


**ADDON COURSES (2021-22) – Circular, List of Registered Students,
Attendance, Syllabus, Assessment**

S.No	Name of the Addon Course	Page No.
1.	Arduino and interfacing to different electrical devices	3-17
2.	Python Programming	18-30
3.	MATLAB, SIMULINK for Electrical Engineering Applications	31-36
4.	IoT using Arduino	37-51
5.	Green Energies	52-59
6.	Transmission and Braking system of EV	60-66
7.	3D-Printing technology	67-73
8.	IoT based Embedded applications using Rasberry pi and Python Programming	74-87
9.	Joy of computing using Python	88-93
10.	Introduction to MATLAB	94-107
11.	Python Programming Essentials	108-113
12.	PCB Design & testing	114-119
13.	Embedded system design using MSP430 Microcontroller	120-133
14.	Micro controller based system design	134-139
15.	Advanced Radar signal processing	140-145
16.	Essentials for Competitive Programming	146-177
17.	Online Privacy	178-183
18.	Android Application Development	184-189
19.	Design for IoT	190-203
20.	Cyber Security Essentials	204-210
21.	Fundamentals and Applications in Computer Vision	211-216

22.	Data Science for Engineering	217-230
23.	Advanced Mobile Applications	231-236
24.	Power BI Reporting	237-242
25.	3D Animation Essentials	243-252
26.	Scripting Languages for Web Development	253-262
27.	Cultural Management	263-272
28.	SAP FICO	273-283
29.	SAP Payroll	284-291
30.	Stress Management	292-301
31.	Career Planing	302-314
32.	Legal Rights of Women	315-320
33.	Critical Thinking	321-326
34.	Hardware Maintenance	327-339
35.	Basics of Web Designing	340-345
36.	Introduction to Artificial Intelligence	346-351
37.	Effective Time Management	352-360

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	Kapujaggaraju Peta, VSEZ(Post), Visakhapatnam-530049,AP

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 09.12.2021

To
The Principal,
VIEW,
Visakhapatnam.

Sub: Approval to conduct Addon courses for II B.Tech Students-Reg,

Respected Sir,

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for II B. Tech Students for the academic year 2021-22. The following are the courses identified and the proposed schedule is from 16.12.2021- 23.12.2021 the duration is 42 Hrs.

Addon Course 1: **Essentials for Competitive Programming**

Addon Course 2: **Arduino and interfacing to different electrical devices**

Hence, I request you to give permission to conduct the Addon course.

Proceed



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Head of the Department





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No: VIEW/EEE/AOC/21-22/02

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

10.12.2021

CIRCULAR

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for II B. Tech Students (2020 Admitted batch) for the academic year 2021-22.

All the students are informed to choose and register for one course (Put tick mark) from the given list of Addon Courses and attend the classes without fail. Certificate will be issued.

Tentative Schedule: 16.12.2021-23.12.2021

Duration: 42 Hours


Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: Essentials of Competitive Programming	Mrs.P.Renuka
Addon Course 2: Arduino and interfacing to different electrical devices	Mr. K.V Sri Ram Prasad, Asst. Prof.

Copy to

1. Notice Board
2. II B. Tech Students
3. To file


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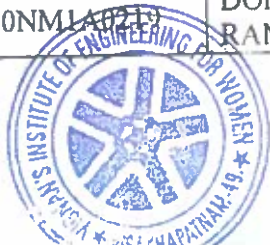
ADDON COURSE REGISTRATION FORM

SECTION A

Addon Course 1: Essentials for Competitive Programming

Addon Course 2: Arduino and interfacing to different electrical devices

S.No	Regd No.	Name of the Student	Add on Course 1	Add on Course 2	Signature
1.	20NM1A0201	ADAPA RAMYA	✓		A Ramya
2.	20NM1A0202	ANASURI KEERTHI PRIYA VEERA VARA NAGESWARI	✓		A Keerthi Priya Nageswari
3.	20NM1A0203	ARJI TEJASRI	✓		A Tejasri
4.	20NM1A0204	BAILAPUDI GAYATRI	✓		B Gayatri
5.	20NM1A0205	BALIVADA GEETHA SHIVANI		✓	Geetha Shivani
6.	20NM1A0206	BANDARU PAVANI	✓		B. Pavani
7.	20NM1A0207	BANDARU SIRISHA	✓		B. Sirisha
8.	20NM1A0208	BODDAPALLI PRAVALLIKA	✓		B Pravalika
9.	20NM1A0209	BOTCHA POOJITHA	✓		B Poojitha
10.	20NM1A0210	BOTTA RADHIKA	✓		B. Radhika
11.	20NM1A0211	BUDDHA VASCHALYA		✓	B Vaschalya
12.	20NM1A0212	CHEEPURUPALLI SRAVANI		✓	Ch Sravani
13.	20NM1A0213	CHEKURI MOUNIKA		✓	Ch. Mounika
14.	20NM1A0214	CHELLURI HEMA DEEPTHI	✓		Ch Hema
15.	20NM1A0215	CHIKKAM JHANSI	✓		Ch Jhansi
16.	20NM1A0216	DADI VENKATA SHRUTI	✓		D V Shruti
17.	20NM1A0217	DEEPTHI STACY SWAMIREDDY		✓	D Stacy
18.	20NM1A0218	DODDI SRAVANI		✓	D Sravani
19.	20NM1A0219	DONTHUKURTHI ASHA RANI	✓		D Asha Rani



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20.	20NM1A0220	DUNGU DURGA DEVI	✓		D. Deeviff
21.	20NM1A0221	DUPPALA KEERTHIKA		✓	D. Keerthika
22.	20NM1A0222	EEDARA KEERTHANA LAKSHMI	✓		E. Keerthana
23.	20NM1A0223	GANDI BHAVANA		✓	G. Bhavana
24.	20NM1A0224	GANTHAKURU SHANMUKHI SRIVALLI			G. Shanmukhi
25.	20NM1A0225	GEMBALI SAHITHI	✓		G. Sahithi
26.	20NM1A0226	GIRI VARSHA SRI	✓		G. Varsha
27.	20NM1A0227	GORUPUTI KALYANI		✓	G. Kalyani
28.	20NM1A0228	GOTTAPU SRUJANA		✓	G. Srijana
29.	20NM1A0229	GRANDHI SRI HARINI	✓		G. Sri Harini
30.	20NM1A0230	GRANDHI SRI HARSHITHA	✓		H. Harshitha
31.	20NM1A0231	GUMMADI MADHAVI		✓	G. Madhavi
32.	20NM1A0232	GUNDAM SUSHMA	✓		S. Sushma
33.	20NM1A0233	GURRALA SUNITHA		✓	G. Sunitha
34.	20NM1A0234	ILLAPU SRAVANI		✓	I. Sravani
35.	20NM1A0235	ITHIREDDY INDU KUMARI		✓	I. Indu
36.	20NM1A0236	JAYAVARAPU VAGEESA	✓		J. Vageesa
37.	20NM1A0237	KANCHARLA LIKHITHA	✓		K. Likhitha
38.	20NM1A0238	KARAKAVALASA HARSHINI		✓	H. Harshini
39.	20NM1A0239	KARRI VISALAKSHI		✓	K. Visalakshi
40.	20NM1A0240	KOLA PURNA CHANDRIKA	✓		C. Chandrika
41.	20NM1A0241	KOPPINEEDI SRAVANTHI		✓	S. Sravanthi
42.	20NM1A0242	KOPPOJU TEJASREE	✓		T. Tejasree
43.	20NM1A0243	KUNCHA GREESHMA	✓		K. Greeshma
44.	20NM1A0245	MACHAVARAPU DHANYASRI		✓	D. Dhanyasri
45.	20NM1A0246	MONISHA BARUA		✓	M. Monisha
46.	20NM1A0247	NAGALA KUSUMA		✓	N. Kusuma
47.	20NM1A0248	NAGALA PRIYANKA		✓	N. Priyanka



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48.	21NM5A0201	AMARAPALLI JANAKI		✓	A. Janaki
49.	21NM5A0202	BANDI VIJAYA	✓		B. Vijaya
50.	21NM5A0204	CHAPALA JHANSI DURGA SREE	✓		Ch. Hansi
51.	21NM5A0205	JARAJAPU DEEPTHI	✓		J. Deepthi
52.	21NM5A0206	KALAPALA INDU	✓		K. Indu
53.	21NM5A0207	KOSIREDDY JAYA DEEPA	✓		K. Jaya Deep.
54.	21NM5A0208	KUNA MAHALAKSHMI		✓	K. Mahalakshmi




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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ADDON COURSE REGISTRATION FORM

SECTION B

Addon Course 1: Essentials for Competitive Programming

Addon Course 2: Arduino and interfacing to different electrical devices

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Signature
1.	20NM1A0249	KURUHURI VENKATA SAI PRIYANKA	✓		Pai Hanka
2.	20NM1A0250	KUTCHU BHAVYA	✓		Bhavya
3.	20NM1A0251	LALAM LEELA MADHURI	✓		Laladhuri
4.	20NM1A0252	MONALISA ACHARYA		✓	Monalisa A
5.	20NM1A0253	MUDADLA POORNIMA	✓		M. Poornima
6.	20NM1A0254	NAGULAPALLI KRISHNAVENI	✓		Kow
7.	20NM1A0255	NAIDANA PUNYAVATHI	✓		N. Punyavathi
8.	20NM1A0256	NAMBARU ASHRITHA	✓		N. Ashritha
9.	20NM1A0257	NAMMI BHANU SREE		✓	N. Hanu Sree
10.	20NM1A0258	NELLI LOCHANA	✓		N. Lochana
11.	20NM1A0259	NIMMAKAYALA JAHNAVI		✓	N. Jahnavi
12.	20NM1A0260	NOONELA AMULYA RANI	✓		N. Amulya
13.	20NM1A0261	PARU PUDI BHAGYA SRI		✓	P. Bhagya Sri
14.	20NM1A0262	PEDIREDLA SRIDEVI			P. Sridevi
15.	20NM1A0263	PELLA HYNDAVI	✓		P. Hyndavi
16.	20NM1A0264	YELUSURI UMAMAHESWARI		✓	Uma Maheswari
17.	20NM1A0265	POTHALA MOULIKA	✓		P. Maulika
18.	20NM1A0266	PRADHAN LIKISHA RANI		✓	Likisha
19.	20NM1A0267	PUDI LAKSHMI LIKITHA		✓	P. Lakshmi Likitha
20.	20NM1A0268	R. BHAGYASREE		✓	R. Bhagyasree



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21.	20NM1A0269	RANI SHARMA		✓	Janni
22.	20NM1A0270	REDDIPALLI SATYA HARSHINI		✓	R. Reddipalli
23.	20NM1A0271	RONGALA JASMITHA	✓		R. Jasmitha
24.	20NM1A0272	SAPPA USHA SREE		✓	S. Usha Sree
25.	20NM1A0273	SARAGADAM HARIKA		✓	S. Harika
26.	20NM1A0274	SEETHINI MOUNIKA	✓		S. Mounika
27.	20NM1A0275	SENAPATHI NIHARIKA	✓		S. Niharika
28.	20NM1A0276	SHULA HARIKA		✓	S. Harika
29.	20NM1A0277	SILAPARASETTY ASHRITHA SAI LAKSHMI	✓		A. Ashritha Sai
30.	20NM1A0278	SUNKARI JAHNAVI		✓	S. Jahnavi
31.	20NM1A0279	THOTA MRUDHULA		✓	T. Mrudhula
32.	20NM1A0280	TULAGAPU RENUKA DEVI		✓	T. Renuka Devi
33.	20NM1A0281	TUMMANAPALLI SUKANYA		✓	T. Sukanya
34.	20NM1A0282	VANKA BINDUSREE	✓		V. Bindu
35.	20NM1A0283	VEGI NEEHARIKA		✓	V. Neeharika
36.	20NM1A0284	VILLURI SARANYA	✓		V. Saranya
37.	20NM1A0285	VUKANTI VAISHNAVI	✓		V. Vaishnavi
38.	20NM1A0286	YALLA MEGHANA KRISHNA SAI	✓		Y. Meghana Krishna Sai
39.	20NM1A0287	YANDRAPU ANITHYA MOUNICA ROSS		✓	Y. Anithya
40.	21NM5A0209	PERLA VENKATA LAKSHMI		✓	P. Venkatesh
41.	21NM5A0210	VANAPALLI ESTHER RANI	✓		V. Esther Rani
42.	21NM5A0211	VIYYAPU VAGDEVI		✓	V. Vagdevi
43.	21NM5A0212	YALLAPU JYOTHI	✓		Y. Jyothi
44.	21NM5A0213	DUGGAPU ROHITHA		✓	D. Rohitha
45.	21NM5A0214	EROTHI HARSHINI		✓	E. Harshini
46.	21NM5A0215	GONDESI USHA KALYANI	✓		G. Usha Kalyani
47.	21NM5A0216	GONTHINA JAHNAVI	✓		G. Jahnavi
48.	21NM5A0217	INDALA VIJAYA LAKSHMI	✓		I. Vijaya Lakshmi
49.	21NM5A0218	JAMI OOHAN	340	✓	J. Oohan



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50.	21NM5A0219	KADIRI VIMALA	✓		K. Vimala
51.	21NM5A0220	KONA MONIKA DEVI	✓		K. Monika Devi
52.	21NM5A0221	KONATHALA PRIYANKA		✓	K. Priyanka
53.	21NM5A0222	MARPU JYOSHNA	✓		Jyoshna
54.	21NM5A0223	MOLLI SWETHA	✓		M. Swetha
55.	21NM5A0224	NAGUBILLI PAVANI SRI	✓		N. Pavani Sri
56.	21NM5A0225	PALAVALASA MADHU PREETHI		✓	P. Madhu Preethi
57.	21NM5A0226	TUMMAPALA CHINMAI SAI SRI		✓	T. Chinmai Sai Sri
58.	21NM5A0227	VASAPALLI JAHNAVI		✓	V. Jahnavi

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Arduino and interfacing to different electrical devices**
Venue: **Electrical Simulation Lab (B04)**
Year/ Sem/ Admitted Batch: **II B TECH-I SEM, 2020 Admitted Batch**

Start Date: 16/12/2021

End Date: 23/12/2021

S.No.	Date	Topic name
1.	16.12.2021	Introduction to Arduino, Hardware Overview, Download and Install the Arduino IDE, Arduino IDE and Sketch Overview, Understanding Arduino Syntax.
2.	17.12.2021	Various Basic Industrial Sensors-IR- Analog Sensor, IR Digital Sensor, Light Sensor, Basic working Technique of Sensor, Application of Sensor.
3.	18.12.2021	Blink an LED Without using the delay() Function, Challenge Discussion, Using Buttons, Challenge Discussion, State Change Detection and the Modulo Operators.
4.	20.12.2021	Analog I/O and Serial Communications, Strings and Text Files, Analog Input, Calibration, Object Oriented Programming.
5.	21.12.2021	Fundamentals of Computational Device, Transistor, Logic Gates, Microprocessor, Microcontroller, Difference B/W Various Computational Devices.
6.	22.12.2021	Basic LED interfacing and coding, Buzzers, LED, RGB interfacing and coding. Motor Driver L293D IC, PC keyboard controlling for LED and motor.
7.	23.12.2021	Running LEDs, Sand Glass Filling of LEDs, Sensor Interfacing, Seven Segment Display, Lab Session

Text Books:

1. Warwick A. Smith, Arduino Uno Hardware Manual, 2019
2. Jon Hoffman, Mastering Arduino, 2018

Resource Person: Dr. PUDI SEKHAR, professor, Department of EEE, VIIT college

Faculty Coordinator: Mr. K. V. Sri Ram Prasad, Assistant professor, Dept of EEE.


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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING


LIST OF STUDENTS REGISTERED

Course Name: **Arduino and interfacing to different electrical devices**

S.No	Regd No.	Name of the Student
1.	20NM1A0205	BALIVADA GEETHA SHIVANI
2.	20NM1A0211	BUDDHA VASCHALYA
3.	20NM1A0212	CHEEPURUPALLI SRAVANI
4.	20NM1A0213	CHEKURI MOUNIKA
5.	20NM1A0217	DEEPTHI STACY SWAMIREDDY
6.	20NM1A0218	DODDI SRAVANI
7.	20NM1A0221	DUPPALA KEERTHIKA
8.	20NM1A0223	GANDI BHAVANA
9.	20NM1A0224	GANTHAKURU SHANMUKHI SRIVALLI
10.	20NM1A0227	GORUPUTI KALYANI
11.	20NM1A0228	GOTTAPU SRUJANA
12.	20NM1A0231	GUMMADI MADHAVI
13.	20NM1A0233	GURRALA SUNITHA
14.	20NM1A0234	ILLAPU SRAVANI
15.	20NM1A0235	ITHIREDDY INDU KUMARI
16.	20NM1A0238	KARAKAVALASA HARSHINI
17.	20NM1A0239	KARRI VISALAKSHI
18.	20NM1A0241	KOPPINEEDI SRAVANTHI
19.	20NM1A0244	KUNDRAPU SHALINI
20.	20NM1A0245	MACHAVARAPU DHANYASRI
21.	20NM1A0246	MONISHA BARUA
22.	20NM1A0247	NAGALA KUSUMA
23.	20NM1A0248	NAGALA PRIYANKA
24.	21NM5A0201	AMARAPALLI JANAKI
25.	20NM1A0252	MONALISA ACHARYA
26.	20NM1A0257	NAMMI BHANU SREE

27.	20NM1A0259	NIMMAKAYALA JAHNAVI
28.	20NM1A0261	PARU PUDI BHAGYA SRI
29.	20NM1A0262	PEDIREDLA SRIDEVI
30.	20NM1A0264	YELUSURI UMAMAHESWARI
31.	20NM1A0266	PRADHAN LIKISHA RANI
32.	20NM1A0267	PUDI LAKSHMI LIKITHA
33.	20NM1A0268	R.BHAGYASREE
34.	20NM1A0269	RANI SHARMA
35.	20NM1A0270	REDDIPALLI SATYA HARSHINI
36.	20NM1A0272	SAPPA USHA SREE
37.	20NM1A0273	SARAGADAM HARIKA
38.	20NM1A0276	SHULA HARIKA
39.	20NM1A0278	SUNKARI JAHNAVI
40.	20NM1A0279	THOTA MRUDHULA
41.	20NM1A0280	TULAGAPU RENUKA DEVI
42.	20NM1A0281	TUMMANAPALLI SUKANYA
43.	20NM1A0283	VEGI NEEHARIKA
44.	21NM5A0209	PERLA VENKATA LAKSHMI
45.	21NM5A0211	VIYYAPU VAGDEVI
46.	21NM5A0213	DUGGAPU ROHITHA
47.	21NM5A0214	EROTHI HARSHINI
48.	21NM5A0218	JAMI OOH
49.	21NM5A0221	KONATHALA PRIYANKA
50.	21NM5A0225	PALAVALASA MADHU PREETHI
51.	21NM5A0226	TUMMAPALA CHINMAI SAI SRI
52.	21NM5A0227	VASAPALLI JAHNAVI




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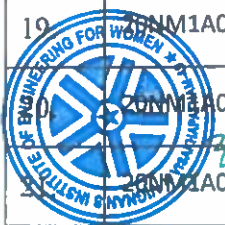
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: **Arduino and interfacing to different electrical devices** A.Y:2021-22

S. No	Regd No.	16/12/21	17/12/21	18/12/21	20/12/21	21/12/21	22/12/21	23/12/21
1.	20NM1A0205	Geetha Shrivani	Geetha Shrivani	Geetha Shrivani	Geetha Shrivani	Geetha Shrivani	Geetha Shrivani	Geetha Shrivani
2.	20NM1A0211	Vaschalya	Vaschalya	Vaschalya	Vaschalya	Vaschalya	Vaschalya	Vaschalya
3.	20NM1A0212	CH. Sravani	CH. Sravani	CH. Sravani	CH. Sravani	CH. Sravani	CH. Sravani	CH. Sravani
4.	20NM1A0213	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika
5.	20NM1A0217	Stacy	Stacy	Stacy	Stacy	Stacy	Stacy	Stacy
6.	20NM1A0218	Sravani	Sravani	A	Sravani	Sravani	Sravani	Sravani
7.	20NM1A0221	D. Keerthika	D. Keerthika	D. Keerthika	D. Keerthika	D. Keerthika	D. Keerthika	D. Keerthika
8.	20NM1A0223	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana
9.	20NM1A0224	G. Shoubh	G. Shoubh	G. Shoubh	G. Shoubh	G. Shoubh	G. Shoubh	G. Shoubh
10.	20NM1A0227	G. Kalyani	G. Kalyani	G. Kalyani	G. Kalyani	G. Kalyani	A	G. Kalyani
11.	20NM1A0228	G. Srujana	G. Srujana	G. Srujana	G. Srujana	G. Srujana	G. Srujana	G. Srujana
12.	20NM1A0231	G. Madhavi	G. Madhavi	G. Madhavi	G. Madhavi	G. Madhavi	G. Madhavi	G. Madhavi
13.	20NM1A0233	G. Sruitha	G. Sruitha	G. Sruitha	G. Sruitha	G. Sruitha	G. Sruitha	G. Sruitha
14.	20NM1A0234	I. Sravani	I. Sravani	A	I. Sravani	I. Sravani	I. Sravani	I. Sravani
15.	20NM1A0235	A. Andu	A. Andu	A. Andu	A. Andu	A. Andu	A. Andu	A. Andu
16.	20NM1A0238	Harshini	Harshini	Harshini	Harshini	Harshini	Harshini	Harshini
17.	20NM1A0239	P. Lalitha	P. Lalitha	P. Lalitha	P. Lalitha	P. Lalitha	P. Lalitha	P. Lalitha
18.	20NM1A0241	Sravanthi	Sravanthi	Sravanthi	Sravanthi	Sravanthi	Sravanthi	Sravanthi
19.	20NM1A0244	K. Phalini	K. Phalini	K. Phalini	K. Phalini	K. Phalini	A	K. Phalini
20.	20NM1A0245	Principals Vignans Institute Engineering for Women K.J. Somayajulu Visakhapatnam-49	Principals Vignans Institute Engineering for Women K.J. Somayajulu Visakhapatnam-49	Principals Vignans Institute Engineering for Women K.J. Somayajulu Visakhapatnam-49	Principals Vignans Institute Engineering for Women K.J. Somayajulu Visakhapatnam-49	Principals Vignans Institute Engineering for Women K.J. Somayajulu Visakhapatnam-49	Principals Vignans Institute Engineering for Women K.J. Somayajulu Visakhapatnam-49	Principals Vignans Institute Engineering for Women K.J. Somayajulu Visakhapatnam-49
21.	20NM1A0246	Monika	Monika	Monika	Monika	Monika	Monika	Monika



22.	20NM1A0247	kusuma	kusuma	kusuma	kusuma	kusuma	kusuma	kusuma
23.	20NM1A0248	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
24.	21NM5A0201	Janaki	Janaki	Janaki	Janaki	Janaki	Janaki	Janaki
25.	20NM1A0252	acharya	acharya	acharya	acharya	acharya	acharya	acharya
26.	20NM1A0257	Shree	Shree	Shree	Shree	Shree	Shree	Shree
27.	20NM1A0259	Tahnavi	Tahnavi	Tahnavi	Tahnavi	Tahnavi	Tahnavi	Tahnavi
28.	20NM1A0261	Bhagy	A	Bhagy	Bhag	Bhagy	Bhag	Bhagy
29.	20NM1A0262	Sridewi	Sridewi	Sridewi	Sridewi	Sridewi	Sridewi	Sridewi
30.	20NM1A0264	uma	uma	uma	uma	uma	uma	uma
31.	20NM1A0266	Rani	Rani	Rani	Rani	Rani	Rani	Rani
32.	20NM1A0267	Likitha	Likitha	Likitha	Likitha	Likitha	Likitha	Likitha
33.	20NM1A0268	Bhagysee	Bhagysee	Bhagysee	A	Bhagysee	Bhagysee	Bhagysee
34.	20NM1A0269	Rani	Rani	Rani	Rani	Rani	Rani	Rani
35.	20NM1A0270	harshu	harshu	harshu	harshu	harshu	harshu	harshu
36.	20NM1A0272	Usha	Usha	Usha	Usha	Usha	Usha	Usha
37.	20NM1A0273	Hanika	Hanika	Hanika	Hanika	Hanika	Hanika	Hanika
38.	20NM1A0276	Harika	A	Harika	Harika	Harika	Harika	Harika
39.	20NM1A0278	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi
40.	20NM1A0279	Mrudhala	Mrudhala	Mrudhala	Mrudhala	Mrudhala	Mrudhala	Mrudhala
41.	20NM1A0280	Renuka	Renuka	Renuka	Renuka	Renuka	Renuka	Renuka
42.	20NM1A0281	Sukanya	Sukanya	Sukanya	Sukanya	Sukanya	Sukanya	Sukanya
43.	20NM1A0283	Nihar	Nihar	Nihar	Nihar	Nihar	A	Nihar
44.	21NM5A0209	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
45.	21NM5A0211	Vagdevi	Vagdevi	Vagdevi	Vagdevi	Vagdevi	Vagdevi	Vagdevi
46.	21NM5A0213	Rohitha	Rohitha	Rohitha	Rohitha	Rohitha	Rohitha	Rohitha
47.	21NM5A0214	Harshini	Harshini	Harshini	Harshini	Harshini	Harshini	Harshini



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48.	21NM5A0218	Ooha	Ooha	Ooha	Ooha	Ooha	Ooha	Ooha .
49.	21NM5A0221	A	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya
50.	21NM5A0225	Breethi	Præethi	Præethi	Præethi	Breethi	Præethi	Præethi
51.	21NM5A0226	Saisri	Saisri	Saisri	Saisri	Saisri	A	Saisri
52.	21NM5A0227	Tham	Tham	Tham	Tham	Tham	Tham	Tham

Sidhanth
Coordinator

[Signature]
Head of the Department

[Signature]



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
ASSESSMENT

Name of the Addon Course: **Arduino and interfacing to different electrical devices**
(16.12.2021 to 23.12.2021)

Date of Exam: 23.12.2021

Max Marks: 10M

Name of the Student:

Regd. No.:

1. What is Arduino?
 - a. Programming language
 - b. Image Editing Software
 - c. Open-source electronics platform
 - d. Text Editor

2. How many types of Arduino do we have?
 - a. 4
 - b. 8
 - c. 12
 - d. 16

3. Arduino Codes are referred to as _____ in the arduino IDE
 - a. sketches
 - b. drawings
 - c. links
 - d. notes

4. Arduino Shields are also called as?
 - a. Another Arduinos
 - b. Extra peripherals
 - c. Add on modules
 - d. Connectivity Modules

5. What language is the Arduino IDE built on?
 - a. Java
 - b. HTML
 - c. C/C++
 - d. Python

6. Arduino IDE Consists of 2 functions. What are they?
 - a. Loop() and build() and set up()
 - b. Build() and loop()
 - c. Setup() and build()
 - d. Setup() and loop()

7. What is the microcontroller used in Arduino UNO?
 - a. ATmega32114
 - b. AT91SAM3x8e
 - c. ATmega2560
 - d. ATmega328p


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8. The Arduino board is also called as _____?

- a. Microprocessor
- b. Timer
- c. Oscillator
- d. Microcontroller


9. Expand IDE full form _____?

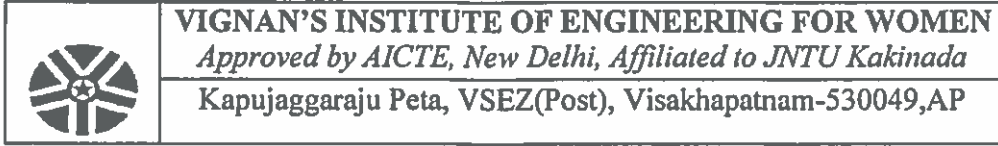
- a. Integrated Development Environment
- b. Interfaced Developed Module
- c. Interleaving Deficit Expander
- d. Interleaving The Developed Environment

10. Approved voltage for Arduino types are _____ volts.

- a. 3 and 5
- b. 5 and 10
- c. 6 and 12
- d. None of the above




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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 01.11.2021

To
The Principal,
VIEW,
Visakhapatnam.

Sub: Approval to conduct Addon courses for III B.Tech Students-Reg,

Respected Sir,

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for III B. Tech Students (2019 Admitted batch) for the academic year 2021-22. The following are the courses identified and the proposed schedule is from 05.11.2021-11.11.2021 and the duration is 36 Hrs.

Addon Course 1: Python Programming.

Addon Course 2: MATLAB, SIMULINK for Electrical Engineering Applications.

Hence, I request you to give permission to conduct the Addon course.



Proceed
3/11/21
Principal
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Visakhapatnam-49


Head of the Department



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No: VIEW/EEE/AOC/21-22/01

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

01.11.2021

CIRCULAR

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for IIIB. Tech Students (2019 Admitted batch) for the academic year 2021-22.

All the students are informed to choose and register for one course (Put tick mark) from the given list of Addon Courses and attend the class without fail. Certificate will be issued.

Tentative Schedule: 05.11.2021-11.11.2021

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: Python Programming	Mrs. P. Renuka
Addon Course 2: MATLAB, SIMULINK for Electrical Engineering Applications	Mr. A.Chandraiah

Copy to

1. Notice Board
2. IIIB. Tech Students
3. To file




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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ADDON COURSE REGISTRATION FORM

SECTION A

Addon Course 1: Python Programming

Addon Course 2: MATLAB, SIMULINK for Electrical Engineering Applications

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Signature
1	19NM1A0201	ADAPUREDDI MONIKA		✓	Monika
2	19NM1A0202	ADARI BENNY JISHNU PRIYA	✓		Benny
3	19NM1A0203	AKULA SIVA NIRMITHA		✓	Nirmitha
4	19NM1A0204	ATCHI DIVYA SREE	✓		Divya
5	19NM1A0205	BONTHU SATYA MOUNIKA		✓	B.Mounika
6	19NM1A0206	CHOPPA JAYA SRI	✓		Choppa
7	19NM1A0207	DALLI JYOTHI	✓		Jyothi
8	19NM1A0208	GALLA GEETHANJALI		✓	Geetha
9	19NM1A0209	GALLA MEENA	✓		Meena
10	19NM1A0210	GANDI NEERAJA	✓		Neeraja
11	19NM1A0211	GORLE KAVITHA		✓	G.Kavitha
12	19NM1A0212	GURUPUTI SAI KASTHURI	✓		G.Kasthuri
13	19NM1A0213	INDUKURI NEHA	✓		I.Neha
14	19NM1A0214	JARPULA SHILPA	✓		J.Shilpa
15	19NM1A0215	KANNURU DIVYA	✓		K.Divya
16	19NM1A0216	KOLLI PRASANNA SURYA KUSUMA KUMARI	✓		K.Kusuma
17	19NM1A0217	KOYYA ANITHA		✓	K.Anitha
18	19NM1A0218	KUNUKU SRAVYA	✓		K.Sravya
19	19NM1A0219	L SAI SARANYA CHOUDARY		✓	L.Saranya
20	19NM1A0220	MOLLETI JYOTHIRMAI	✓		M.Jyothirmai
21	19NM1A0221	NADIPALLI HARITHA	✓		N.Haritha
22	19NM1A0222	NAGISETTY LAKSHMI TEJASWI		✓	N.Lakshmi
23	19NM1A0223	NATTALA NISSY SHARON		✓	N.Nissy
24	19NM1A0224	NEKKALI TEJA SREE	✓		N.Teja
25	19NM1A0225	NUNSAVATHU PAVITRA BAI	✓		N.Pavitra
26	19NM1A0226	PALAPARTHI SAI HARIKA		✓	P.Sai
27	19NM1A0227	PARAVADA SUNEETHA		✓	P.Suneetha
28	19NM1A0229	PALLA TEJASWINI		✓	P.Tejaswini



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29	19NM1A0230	POTUPUREDDY NEELIMA	✓	P. Neelima
30	19NM1A0231	PYLA SRI DAKSHAAYANE	✓	P. Daksha
31	19NM1A0232	SEERAM KESAVI AKHILA LAKSHMI PRATHYUSHA	✓	P. Prathyusha
32	19NM1A0233	SINGAMPALLI SAI HARSHA VARDHANI		✓ Vardhani
33	19NM1A0234	SNEHA NAGAMANI	✓	Sneha
34	19NM1A0235	SUNDHARAPU TEJASWI	✓	Tejaswi
35	19NM1A0236	TATIKONDA BALAJYOTHI		✓ B. Balajyothi
36	19NM1A0237	THOKADA ROSHINI	✓	T. Roshini
37	19NM1A0238	VANAPALLI LAKSHMI LAVANYA	✓	V. Lavanya

Head of the Department



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ADDON COURSE REGISTRATION FORM

SECTION B

Addon Course 1: Python Programming

Addon Course 2: MATLAB, SIMULINK for Electrical Engineering Applications

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Signature
1	20NM5A0201	AKULA NAGAMANI	✓		Nagamani
2	20NM5A0202	ANGA PRASANNA LAKSHMI		✓	Laami
3	20NM5A0203	AYITHI MEENA KUMARI	✓		Meena
4	20NM5A0204	BADIREDDI SRAVANI	✓		Sravani
5	20NM5A0205	BANDARU LATHA	✓		Latha
6	20NM5A0207	BODDETI VARDHINI		✓	Vardhini
7	20NM5A0208	BOYINA ANUSHA	✓		Anusha
8	20NM5A0209	CHADARAM DEVI SREE	✓		DevSree
9	20NM5A0211	CHITTIBOYINA KEERTHI		✓	Keerthi
10	20NM5A0212	CHODIGANJI PRATHYUSHA		✓	Prathyusha
11	20NM5A0214	DUMPALA RAJYA LAKSHMI		✓	Rajya Laami
12	20NM5A0215	GANGI LOKESWARI			
13	20NM5A0216	GANGIREDLA JYOTSHNA PRIYA	✓		Priya
14	20NM5A0217	GOKYADA BHARGAVI		✓	Bhargavi
15	20NM5A0218	GOLLAVILLI JAYA LAKSHMI	✓		Jaya
16	20NM5A0219	GURUGUBILLI LAKSHMI SAI SUPRAJA		✓	Supraja
17	20NM5A0220	KALAVALAPALLI SRITEJA	✓		Sriteja
18	20NM5A0221	KANNURU SAROJINI		✓	Sarojini
19	20NM5A0222	KARANAM LAHARI	✓		Lahari
20	20NM5A0223	KARRI HARIKA	✓		Harika
21	20NM5A0224	KARRI SAMHITHA		✓	Samhitha
22	20NM5A0225	KOLA JYOTHI		✓	Jyothi
23	20NM5A0226	KORUKONDA LIKITHA		✓	Likitha
24	20NM5A0227	LAKKARAJU LAVANYA		✓	Lavanya
25	20NM5A0228	MEDASEITI YAMANI	✓		Yamani
26	20NM5A0229	NAKKA CHANDRIKA DEVI	✓		Dev P
27	20NM5A0230	NARAMSETTI PYDIRAJU		✓	Pydiraju
28	20NM5A0231	PANDURI MOUNIKA		✓	Mounika



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29	20NM5A0232	RAMBUDDI YOGITHA	✓		Yogitha
30	20NM5A0233	R. KANAKA MAHA LAKSHMI		✓	Lakshmi
31	20NM5A0234	REDDI RAMYA	✓		Ramya
32	20NM5A0235	ROUTHU SWETHA		✓	Swetha
33	20NM5A0236	SANAPATHI HARIKA		✓	Harika
34	20NM5A0237	SARIDHI YASODHA		✓	Saridhi
35	20NM5A0238	SINGAMPALLI VASANTHA	✓		Vasantha
36	20NM5A0239	SIRAPANASETTY MOUNIKA	✓		Mounika
37	20NM5A0240	SIRISHA BISAI	✓		Sirisha
38	20NM5A0241	SYTALA JAYA LAKSHMI	✓		Jaya Lakshmi
39	20NM5A0242	VELLANKI LALITHA RAMYA	✓		Ramya
40	20NM5A0243	VENNELA NIRUPA		✓	Nirupa
41	20NM5A0244	YADLA SAISANDHYAMANI	✓		Sandhya
42	20NM5A0245	YANDA SOWJANYA	✓		Sowjanya

Head of the Department



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SYLLABUS& DAY-WISE SCHEDULE

Course Name: **Python Programming**

Venue: **Computer lab(B-15)**

Year/ Sem/ Admitted Batch: **III B TECH-I SEM, 2019 Admitted Batch**

Start Date: 05.11.2021

End Date:11.11.2021

S.No.	Date	Topic name
1.	05.11.2021	Fundamentals to Python: Running Python Programs, Writing Python Code, Working with data, Data types and Variables, Using numeric variables, Using string variables
2.	06.11.2021	Input and Output: Introduction to Python-Fundamentals to Python Getting input from a user, String Formatting, Making Decisions, Logical Expressions
3.	08.11.2021	Making Decision and Logical Expressions: If Statements, Logical Operators, Complex Expressions, Finding and Fixing Problems, Types of Errors, Troubleshooting tools, Using the Python debugger Lists and Loops Introduction: Lists Functions, Loops Functions, For loop with Examples, While loop with Examples
4.	09.11.2021	Numeric and Date Functions: Dates and Times, Advanced time and Management, Random Numbers, The Math Library
5.	10.11.2021	Working with Strings: Character Data, String Functions, Input Validation with "try / except", Functions introduction
6.	11.11.2021	Functions introductions: Writing and Calling Functions, Function Inputs and Outputs, Local and Global Scope, installing Python Managing Projects • Using the Python IDE, Python Managing Projects, Using the Python IDE

Text Books:

1. Learn Python The Hard Way, by Zed A. Shaw
2. Python Tricks by Dan Bader

Resource Person: Mrs. D. Kiranmai ,Asst.Professor, Dept of CSE

Faculty Coordinator: Mrs.P. Renuka, Asst.Professor, Dept of CSE


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LIST OF STUDENTS REGISTERED

Course Name: **Python Programming**

S.No	Regd No.	Name of the Student
1.	19NM1A0202	ADARI BENNY JISHNU PRIYA
2.	19NM1A0204	ATCHI DIVYA SREE
3.	19NM1A0206	CHOPPA JAYA SRI
4.	19NM1A0207	DALLI JYOTHI
5.	19NM1A0209	GALLA MEENA
6.	19NM1A0210	GANDI NEERAJA
7.	19NM1A0212	GURUPUTI SAI KASTHURI
8.	19NM1A0213	INDUKURI NEHA
9.	19NM1A0214	JARPULA SHILPA
10.	19NM1A0215	KANNURU DIVYA
11.	19NM1A0216	KOLLI PRASANNA SURYA KUSUMA KUMARI
12.	19NM1A0218	KUNUKU SRAVYA
13.	19NM1A0220	MOLLETI JYOTHIRMAI
14.	19NM1A0221	NADIPALLI HARITHA
15.	19NM1A0224	NEKKALI TEJA SREE
16.	19NM1A0225	NUNSAVATHI PAVITRA BAI
17.	19NM1A0227	PARAVADA SUNEETHA
18.	19NM1A0230	POTUPUREDDY NEELIMA
19.	19NM1A0231	PYLA SRI DAKSHAA YANE
20.	19NM1A0232	SEERAM KESAVI AKHILA LAKSHMI PRATHYUSHA
21.	19NM1A0234	SNEHA NAGAMANI
22.	19NM1A0235	SUNDHARAPU TEJASWI
23.	19NM1A0237	THOKADA ROSHINI

24.	19NM1A0238	VANAPALLI LAKSHMI LAVANYA
25.	20NM5A0201	AKULA NAGAMANI
26.	20NM5A0203	AYITHI MEENA KUMARI
27.	20NM5A0204	BADIREDDI SRAVANI
28.	20NM5A0205	BANDARU LATHA
29.	20NM5A0208	BOYINA ANUSHA
30.	20NM5A0209	CHADARAM DEVI SREE GANGIREDLA JYOTSHNA PRIYA
31.	20NM5A0216	GOLLAVILLI JAYA LAKSHMI
32.	20NM5A0218	KALAVALAPALLI SRITEJA
33.	20NM5A0220	KARANAM LAHARI
34.	20NM5A0222	KARRI HARIKA
35.	20NM5A0223	MEDASETTI YAMANI
36.	20NM5A0228	NAKKA CHANDRIKA DEVI
37.	20NM5A0229	RAMBUDDI YOGITHA
38.	20NM5A0232	REDDI RAMYA
39.	20NM5A0234	SINGAMPALLI VASANTHA
40.	20NM5A0238	SIRAPANASETTY MOUNIKA
41.	20NM5A0239	SIRISHA BISAI
42.	20NM5A0240	SYTALA JAYA LAKSHMI
43.	20NM5A0241	VELLANKI LALITHA RAMYA
44.	20NM5A0242	YADLA SAISANDHYAMANI
45.	20NM5A0244	YANDA SOWJANYA
46.	20NM5A0245	


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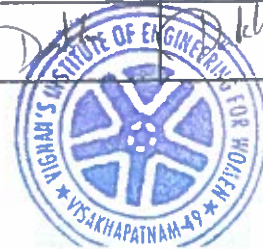
ATTENDANCE SHEET

ADD ON COURSE: Python Programming

A.Y:2021-22

S. No	Regd No.	5/11/21	6/11/21	8/11/21	9/11/21	10/11/21	11/11/21
1.	19NM1A0202	Benny	Benny	Benny	Benny	Benny	Benny
2.	19NM1A0204	A. Divya sree	A. Divya sree	A. Divya sree	A. Divya sree	A. Divya sree	A. Divya sree
3.	19NM1A0206	Jaya sree	Jayasree	Jayasree	Jayasree	Jayasree	Jayasree
4.	19NM1A0207	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi
5.	19NM1A0209	Meena	Meena	Meena	Meena	Meena	Meena
6.	19NM1A0210	Neeraja	Neeraja	Neeraja	Neeraja	Neeraja	Neeraja
7.	19NM1A0212	Karthusi	Karthusi	A	Karthusi	Karthusi	A
8.	19NM1A0213	Neha	Neha	Neha	Neha	Neha	Neha
9.	19NM1A0214	Shilpa	Shilpa	Shilpa	Shilpa	Shilpa	Shilpa
10.	19NM1A0215	Divya	Divya	Divya	Divya	Divya	Divya
11.	19NM1A0216	Kusuma	Kusuma	Kusuma	Kusuma	Kusuma	Kusuma
12.	19NM1A0218	Savya	Savya	Savya	Savya	Savya	Savya
13.	19NM1A0220	Jyothirmai	Jyothirmai	Jyothirmai	Jyothirmai	Jyothirmai	Jyothirmai
14.	19NM1A0221	A	N. Haritha	N. Haritha	N. Haritha	A	N. Haritha
15.	19NM1A0224	Tejasree	Tejasree	Tejasree	Tejasree	Tejasree	Tejasree
16.	19NM1A0225	N. parithi	N. parithi	N. parithi	N. parithi	N. parithi	N. parithi
17.	19NM1A0227	Suneetha	Suneetha	A	Suneetha	Suneetha	Suneetha
18.	19NM1A0230	P. Neelima	P. Neelima	P. Neelima	P. Neelima	A	P. Neelima
19.	19NM1A0231	Daksh	Daksh	Daksh	Daksh	Daksh	Daksh

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20.	19NM1A0232	S.K.A.L Prathyusha	S.K.A.L Prathyusha	S.K.A.L Prathyusha	S.K.A.L Prathyusha	S.K.A.L Prathyusha	S.K.A.L Prathyusha
21.	19NM1A0234	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha
22.	19NM1A0235	Tejaswini	Tejaswini	Tejaswini	Tejaswini	Tejaswini	Tejaswini
23.	19NM1A0237	T. Poshini	T. Poshini	T. Poshini	T. Poshini	T. Poshini	T. Poshini
24.	19NM1A0238	Lavanya	Lavanya	Lavanya	A	Lavanya	Lavanya
25.	20NM5A0201	A. Mani	A. Mani	A. Mani	A. Mani	A. Mani	A. Mani
26.	20NM5A0203	A. Meena	A. Meena	A. Meena	A. Meena	A	A. Meena
27.	20NM5A0204	B. Sravani	B. Sravani	B. Sravani	B. Sravani	B. Sravani	B. Sravani
28.	20NM5A0205	B. Lathe	B. Lathe	B. Lathe	B. Lathe	B. Lathe	B. Lathe
29.	20NM5A0208	B. Anusha	B. Anusha	B. Anusha	B. Anusha	B. Anusha	B. Anusha
30.	20NM5A0209	CH. Devi Sree	A	CH. Devi Sree	CH. Devi Sree	CH. Devi Sree	CH. Devi Sree
31.	20NM5A0216	G. Tyotshra	G. Tyotshra	G. Tyotshra	G. Tyotshra	G. Tyotshra	G. Tyotshra
32.	20NM5A0218	G. Jayalakshmi	G. Jayalakshmi	A	G. Jayalakshmi	G. Jayalakshmi	G. Jayalakshmi
33.	20NM5A0220	Sri Teja	Sri Teja	Sri Teja	Sri Teja	Sri Teja	Sri Teja
34.	20NM5A0222	K. Lahari	K. Lahari	K. Lahari	K. Lahari	K. Lahari	K. Lahari
35.	20NM5A0223	Harika	Harika	Harika	Harika	Harika	Harika
36.	20NM5A0228	Yamini	Yamini	Yamini	Yamini	Yamini	Yamini
37.	20NM5A0229	Chandrika	Chandrika	Chandrika	Chandrika	Chandrika	Chandrika
38.	20NM5A0232	R. Yogitha	R. Yogitha	R. Yogitha	A	R. Yogitha	R. Yogitha
39.	20NM5A0234	R. Ramya	R. Ramya	R. Ramya	R. Ramya	R. Ramya	R. Ramya
40.	20NM5A0238	Vasantha	A	Vasantha	Vasantha	A	Vasantha
41.	20NM5A0239	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika
42.	20NM5A0240	Siri	Siri	Siri	Siri	Siri	Siri
43.	20NM5A0241	S. Jaya lakshmi	S. Jaya lakshmi	S. Jaya lakshmi	S. Jaya lakshmi	S. Jaya lakshmi	S. Jaya lakshmi
44.	20NM5A0242	U.L. Ramya	U.L. Ramya	U.L. Ramya	U.L. Ramya	U.L. Ramya	U.L. Ramya

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45.	20NMSA0244	Sandhya	Sandhya	A	Sandhya	Sandhya	Sandhya
46.	20NMSA0245	Souji	Souji	Souji	Souji	A	Souji

RD

COORDINATOR

Sam

Head of the Department

300
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ASSESSMENT

Name of the Addon Course: Python Programming (05.11.2021 to 11.11.2021)

Date of Exam: 11.11.2021


Max Marks: 10M

Name of the Student:

Regd. No.:

1. Who developed Python programming language?
 - a. Wick van Rossum
 - b. Rasmus Lerdorf
 - c. Guido van Rossum
 - d. NieneStom
2. Which type of programming does python support?
 - a. Object-oriented programming
 - b. Structured programming
 - c. Functional programming
 - d. All of the above
3. Which of the following is not a core data type in Python programming?
 - a. Tuples
 - b. Lists
 - c. Class
 - d. Dictionary
4. What is the maximum possible length of an identifier in python?
 - a. 79 characters
 - b. 31 characters
 - c. 63 characters
 - d. None of the above
5. What are the two main types of functions in python?
 - a. System Function
 - b. Custom Function
 - c. Built-in Function & User defined Function
 - d. User Function
6. The process of pickling in python includes _____
 - a. Conversion of a Python object hierarchy into byte stream
 - b. Conversion of a data table into a list
 - c. Conversion of a byte stream into Python object hierarchy
 - d. Conversion of a list into a data table
7. The return value for trunc() would be
 - a. bool
 - b. float
 - c. int
 - d. None




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8. Which arithmetic operators can we not use with strings?

- a. -
- b. +
- c. *
- d. All of the above


9. Which function doesn't accept any argument?

- a. re.compile
- b. re.findall
- c. re.match
- d. re.purge

10. The hasattr(obj, name) is used to

- a. check if any specific attribute exists
- b. set an attribute
- c. access the object's attribute
- d. delete an attribute




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Kapujaggaraju Peta, VSEZ(Post), Visakhapatnam-530049,AP

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SYLLABUS & DAY-WISE SCHEDULE

Course Name: **MATLAB, SIMULINK for Electrical Engineering Applications**

Venue: **Electrical Simulation Lab(B04)**

Year/ Sem/ Admitted Batch: **III B TECH- I SEM, 2019 Admitted Batch**

Start Date: 05/11/2021

End Date: 11/11/2021

S.No.	Date	Topic name
1.	05.11.2021	Introduction to MATLAB Programming: Basics of MATLAB Programming, array operations in MATLAB, loops and execution of control, working with files: Scripts and functions, plotting and programming output, examples
2.	06.11.2021	Numerical Methods and their applications: Curve Fitting: Straight line fit, Polynomial fit.
3.	08.11.2021	Linear and Nonlinear Equations: Eigen values, Eigen vectors, Solution of linear algebraic equations using Gauss Elimination and LU decomposition, Solution of nonlinear equation in single variable using Gauss siedal and Newton-Raphson method
4.	09.11.2021	Ordinary Differential Equations: Introduction to ODE's, Euler's method, second order RungaKutta method, MATLAB ode45 algorithm in single variable and multivariables
5.	10.11.2021	Transforms: Discrete Fourier Transforms
6.	11.11.2021	Applications to electrical engineering problems. MATLAB Simulink: Introduction to MATLAB Simulink, Simulink libraries, development of basic models in Simscape Power Systems


Text Books: 1. Agam Kumar Tyagi, "MATLAB and Simulink for Engineers", OXFORD Higher Education.

2. Dr. Shailendra Jain, "Modeling & Simulation using MATLAB – Simulink", Wiley – India

3. Steven T. Karris, "Introduction to Simulink with Engineering Applications", Orchard Publications

Resource Person: Dr. K .Durga Syam Prasad, Professor, Dept of EEE, VIEW

Faculty Coordinator: Mr. A. Chandraiah, Assistant Professor, Dept of EEE, VIEW


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Head of the Department



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

LIST OF STUDENTS REGISTERED

Course Name: **MATLAB, SIMULINK** for Electrical Engineering Applications

S.No	Regd No.	Name of the Student
1.	19NM1A0201	ADAPUREDDI MONIKA
2.	19NM1A0203	AKULA SIVA NIRMITHA
3.	19NM1A0205	BONTHU SATYA MOUNIKA
4.	19NM1A0208	GALLA GEETHANJALI
5.	19NM1A0211	GORI E KAVITHA
6.	19NM1A0217	KOYYA ANITHA
7.	19NM1A0219	L SAI SARANYA CHOUDARY
8.	19NM1A0222	NAGISETTY LAKSHMI TEJASWI
9.	19NM1A0223	NATTALA NISSY SHARON
10.	19NM1A0226	PALAPARTHI SAI HARIKA
11.	19NM1A0229	PILLA TEJASWINI
12.	19NM1A0233	SINGAMPALLI SAI HARSHA VARDHANI
13.	19NM1A0236	TATIKONDA BALAJYOTHI
14.	20NM5A0202	ANGA PRASANNA LAKSHMI
15.	20NM5A0207	BODDETI VARDHINI
16.	20NM5A0211	CHITTIBOYINA KEERTHI

17.	20NM5A0212	CHODIGANJI PRATHYUSHA
18.	20NM5A0214	DUMPALA RAJYA LAKSHMI
19.	20NM5A0215	GANGI LOKESWARI
20.	20NM5A0217	GOKYADA BHARGAVI
21.	20NM5A0219	GURUGUBILLI LAKSHMI SAI SUPRAJA
22.	20NM5A0221	KANNURU SAROJINI
23.	20NM5A0224	KARRI SAMHITHA
24.	20NM5A0225	KOLA JYOTHI
25.	20NM5A0226	KORUKONDA LIKITHA
26.	20NM5A0227	LAKKARAJU LAVANYA
27.	20NM5A0230	NARAMSETTI PYDIRAJU
28.	20NM5A0231	PANDURI MOUNIKA
29.	20NM5A0233	RAPETI KAVYA KANAKA MAHA LAKSHMI
30.	20NM5A0235	ROUTHU SWETHA
31.	20NM5A0236	SANAPATHI HARIKA
32.	20NM5A0237	SARIDHI YASODHIA
33.	20NM5A0243	VENNELA NIRUPA


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ATTENDANCE SHEET

ADD ON COURSE: MATLAB, SIMULINK for Electrical Engineering Applications A.Y:2021-22

S. No	Regd No.	5/11/21	6/11/21	8/11/21	9/11/21	10/11/21	11/11/21
1.	19NM1A0201	Monika	Monika	Monika	Monika	Monika	Monika
2.	19NM1A0203	Nirmita	Nirmita	Absent	Nirmita	Nirmita	Nirmita
3.	19NM1A0205	Monika	Monika	Monika	Monika	Monika	Monika
4.	19NM1A0208	Gectanjali	Gectanjali	Gectanjali	Gectanjali	Gectanjali	Gectanjali
5.	19NM1A0211	G. Kavitha	G. Kavitha	G. Kavitha	G. Kavitha	G. A	G. Kavitha
6.	19NM1A0217	K. Anitha	K. Anitha	K. Anitha	K. Anitha	K. Anitha	K. Anitha
7.	19NM1A0219	Shravya	Shravya	Shravya	Shravya	Shravya	Shravya
8.	19NM1A0222	Tejaswini	Tejaswini	Tejaswini	Tejaswini	Tejaswini	Tejaswini
9.	19NM1A0223	Nirvi	Nirvi	Nirvi	Nirvi	Nirvi	Absent
10.	19NM1A0226	Harika	Harika	Harika	Harika	Absent	Harika
11.	19NM1A0229	Pilla Teju	Pilla Teju	Pilla Teju	Pilla Teju	Pilla Teju	Pilla Teju
12.	19NM1A0233	S. Vardhan	S. Vardhan	S. Vardhan	S. Vardhan	S. Vardhan	S. Vardhan
13.	19NM1A0236	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi
14.	20NM5A0202	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna
15.	20NM5A0207	B. Vardhini	B. Vardhini	B. Vardhini	Absent	B. Vardhini	B. Vardhini
16.	20NM5A0211	Pratyus	Pratyus	Pratyus	Pratyus	Pratyus	Pratyus
17.	20NM5A0212	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi
18.	20NM5A0214	DR. Lakshmi	DR. Lakshmi	DR. Lakshmi	DR. Lakshmi	DR. Lakshmi	Absent
19.	20NM5A0215	G. Lokesh	G. Lokesh	G. Lokesh	G. Lokesh	G. Lokesh	G. Lokesh
20.	20NM5A0217	G. Barghavi	G. Barghavi	G. Barghavi	G. Barghavi	G. Barghavi	G. Barghavi



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21.	20NMSA0219	Supraja	Supraja	Supraja	Supraja	Supraja	Supraja
22.	20NMSA0221	K. Sarojini	K. Sarojini	K. Sarojini	K. Sarojini	K. Sarojini	K. Sarojini
23.	20NMSA0224	K. Sanitha	K. Sanitha	K. Sanitha	K. Sanitha	K. Sanitha	K. Sanitha
24.	20NMSA0225	Tyotha	Tyotha	Tyotha	Tyotha	Tyotha	Tyotha
25.	20NMSA0226	Likitha	Likitha	ABSENT	Likitha	Likitha	Likitha
26.	20NMSA0227	L. Laxmya	ABSENT	L. Laxmya	L. Laxmya	L. Laxmya	L. Laxmya
27.	20NMSA0230	Pydioraju	Pydioraju	Pydioraju	Pydioraju	Pydioraju	Pydioraju
28.	20NMSA0231	P. Manika	P. Manika	P. Manika	P. Manika	P. Manika	P. Manika
29.	20NMSA0233	Hasrabodhi	Hasrabodhi	Hasrabodhi	Hasrabodhi	Hasrabodhi	Hasrabodhi
30.	20NMSA0235	R. Swetha	R. Swetha	R. Swetha	R. Swetha	R. Swetha	R. Swetha
31.	20NMSA0236	Harika	Harika	Harika	Harika	Harika	Harika
32.	20NMSA0237	Yasodha	Yasodha	Yasodha	Yasodha	Yasodha	Yasodha
33.	20NMSA0243	Nisurpa	Nisurpa	Nisurpa	Nisurpa	ABSENT	Nisurpa

Shree.

COORDINATOR

Head of the Department



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ASSESSMENT

Name of the Add on Course: **MATLAB, SIMULINK** for Electrical Engineering Applications

Date of Exam: 11/11/2021

Max Marks: 10M

Name of the Student:

Regd. No.:

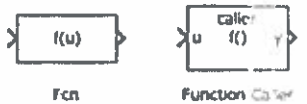
1. Does this block take noise into account?



Positive Supply Rail

- a) Yes
- b) No
- c) Sometimes
- d) Only at high frequencies

2. Which of the following takes a mathematical user-defined function directly?



- a) Left upper corner block
- b) Right upper corner block
- c) Left bottom corner block
- d) Right bottom corner block

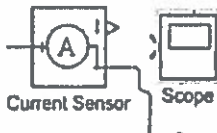
3. Which waveform is not produced by the above block?



Signal Generator

- a) Cosine
- b) Tangent
- c) Square
- d) Sawtooth

4. How can we connect the following blocks?

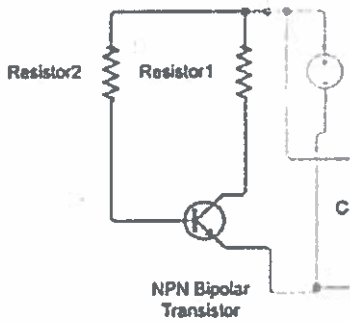


- a) By a wire
- b) By converting the signal from the sensor to a Simulink Signal
- c) By a VCCS
- d) By a ground



(Signature)
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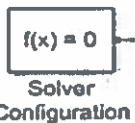
5. What is the error in the following model?



The error in the above model is the absence of a ___ ground

- a) Simulink
- b) HDL coder
- c) Simscape
- d) A.C.

6. What does the following block do?



- a) It evaluates circuit parameters after steady state
- b) It evaluates circuit parameters of every component during Simulation
- c) It evaluates the equation $f(x)=0$ for Simulink Signal
- d) It does nothing

7. What type of signals does this block take?



- a) Only real signals
- b) Only Complex signals
- c) Only digital signals
- d) Any signal

8. Is the battery voltage dependent on charge?



Battery

- a) Yes
- b) No
- c) It can be modelled
- d) It cannot be modeled

9. What does this block do?



Assertion

- a) Checks whether the input signal is non-zero
- b) Check whether the output signal is non-zero
- c) Checks whether a signal is zero
- d) Checks whether we have a ground in the circuit

10. Is this block necessary for circuit analysis in the SIMULINK model?



powergui

- a) Yes
- b) No
- c) Only for AC analysis
- d) Only for DC analysis



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 25.02.2022

To
The Principal,
VIEW,
Visakhapatnam.

Sub: Approval to conduct Addon courses for IV B.Tech Students-Reg,

Respected Sir,

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for IV B. Tech Students for the academic year 2021-22. The following are the courses identified and the proposed schedule is from 02.03.2022-09.03.2022 and the duration is 42 Hrs.

Addon Course 1: IoT using Arduino

Addon Course 2: Green Energies

Hence, I request you to give permission to conduct the Addon course.



Approved

25/2/22

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Head of the Department



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No: VIEW/EEE/AOC/21-22/03

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

24.01.2022

CIRCULAR

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for IVB. Tech Students (2018 Admitted batch) for the academic year 2021-22.

All the students are informed to choose and register for one course (Put tick mark) from the given list of Addon Courses and attend the class without fail. Certificate will be issued.

Tentative Schedule: 02.03.2022 to 09.03.2022

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: IoT using Arduino	Mr.K.V.Sri Ram Prasad
Addon Course 2: Green Energies	Mr.V.Avinash

Copy to

1. Notice Board
2. IV B. Tech Students
3. To file



(Handwritten signature in green ink)
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(Handwritten signature in black ink)
Head of the Department



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ADDON COURSE REGISTRATION FORM

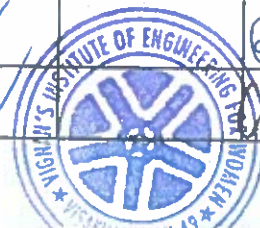
SECTION A

Addon Course 1: IoT using Arduino

Addon Course 2: Green Energies

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Signature
1.	18NM1A0201	ACHANTA V SAI DURGANJALI		✓	A. Durganjali
2.	18NM1A0202	ADAPA SWETHA	✓		A. Swetha
3.	18NM1A0203	ADIREDDI DEEPIKA	✓		A. Deepika
4.	18NM1A0204	BAILAPUDI SRI BHAVANA		✓	B. Tejasvi
5.	18NM1A0205	BALUSU TEJASRI	✓		Tejasvi
6.	18NM1A0206	BANKA DHAKSHAYINI		✓	B. Dhakshayini
7.	18NM1A0207	BATNA GAYATRI	✓		Bhagathi
8.	18NM1A0208	BHESETTI TUSHARA SREE		✓	Tushara
9.	18NM1A0209	BODDAPU HEMA		✓	Hema
10.	18NM1A0210	BONDA RAMYA		✓	B. Ramya
11.	18NM1A0211	BOTTA KALYANI	✓		B. Kalyani
12.	18NM1A0212	CHENNAMSETTI MANASA RAVALI		✓	C.M. RAVALI
13.	18NM1A0213	CHOCHUPATLA JAHNAVIVARALAKSHMI	✓		C. Vasulakshmi
14.	18NM1A0214	DASARI NAGA DEVI YAMUNA	✓		D. Devi
15.	18NM1A0215	DODDI MOUNISHA		✓	D. Mounisha
16.	18NM1A0216	DOKKARI AMRUTHA		✓	D. Amrutha
17.	18NM1A0217	ESWARA RAGA HARI PRASANNA		✓	E. Prasanna
18.	18NM1A0218	G ANISHA		✓	G. Anisha
19.	18NM1A0219	GANNAVAPU GOPIKA SAHITYA		✓	Gopika
20.	18NM1A0220	GANTALA BHULAKSHMI	✓		G. B. Lakshmi
21.	18NM1A0221	GONDESI SHIRISHA REDDY	✓		Shirisha

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20.	18NM1A0220	GANTALA BHULAKSHMI	✓		Bhulakshmi
21.	18NM1A0221	GONDESI SHIRISHA REDDY	✓		Shirisha
22.	18NM1A0222	GUDELA NEHARIKA	✓		Neharika
23.	18NM1A0223	GUMMALA LOHITHA	✓		Lohitha
24.	18NM1A0224	GUTTULA MOUNIKA SATYA SRI		✓	Mounika
25.	18NM1A0225	JALLA JHANSI LAKSHMI		✓	J.Jhansi
26.	18NM1A0226	JUREDDY SUSMITHA		✓	J.Susmitha
27.	18NM1A0227	JUREDDY UMA MAHESWARI	✓		J.Uma
28.	18NM1A0228	KAMIREDDI VYSHNAVI		✓	Vyshnavi
29.	18NM1A0229	KANKANALAPALLI YASASWINI	✓		Yasaswini
30.	18NM1A0230	KARRI LIKHITHA		✓	K.Likhitha
31.	18NM1A0231	KELLA GOWTHAMI	✓		K.Gowthami
32.	18NM1A0232	KOLLI NOOTHANA NAVA MALLIKA		✓	K.Noothana
33.	18NM1A0233	KOMATI VANITHA	✓		K.Vanitha
34.	18NM1A0234	KOTA BHAVYA	✓		K.Bhavya
35.	18NM1A0235	KOTA SRI SOWMYA	✓		K.Sri Sowmya
36.	18NM1A0236	KOTANA JYOTHI	✓		K.Jyothi
37.	18NM1A0237	KOTANA POOJITHA	✓		K.Poojitha
38.	19NM5A0201	AKOJU ANUPAMA	✓		A.Anupama
39.	19NM5A0202	ALIJINGA PUSHPA	✓		A.Pushpa
40.	19NM5A0204	CHOPPA GOWRI LATHA		✓	Choppa
41.	19NM5A0205	EILAPU NEELIMA	✓		Neelima
42.	19NM5A0206	EROTHI MARY LAVANYA		✓	E.Lavanya
43.	19NM5A0207	GOKYADA GEETHA SRI		✓	G.Geetha
44.	19NM5A0208	GOLLA VILLI BHAGYASRI	✓		G.Bhagyasri
45.	19NM5A0209	GONDESI DEEPTHI	✓		G.Deepthi
46.	19NM5A0210	GONDESI KUSUMA LATHA	✓		G.Kusuma
47.	19NM5A0211	GONDESI SANDYA RANI	✓		G.Sandhya
48.	19NM5A0212	GONTHINA MANASA	✓		G.Manasa
49.	19NM5A0213	GUMMATHI JAYA SREE	✓		G.Jayasree



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Hyderabad

50.	19NM5A0214	KANCHIPATI MANASA	✓		Manasa
51.	19NM5A0216	MADE POOJITHA		✓	Poojitha
52.	19NM5A0217	MADISA LATHA		✓	M. Latha



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ADDON COURSE REGISTRATION FORM

SECTION B

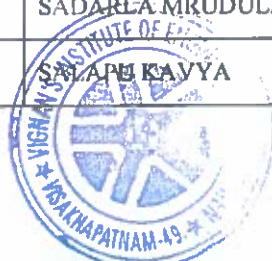
Addon Course 1: **IoT using Arduino**

Addon Course 2: **Green Energies**

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Signature
1.	18NM1A0238	KOTLA SUJATHA	✓		K. Sujatha
2.	18NM1A0239	KUNDRAPU AMULYA		✓	K. Amulya
3.	18NM1A0240	LEKKALA SAI SRAVANI		✓	L. Sravani
4.	18NM1A0241	MADDALA PRIYANKA	✓		M. Priyanka
5.	18NM1A0242	MAHADASU MOUNIKA PRABHA		✓	M. Mounika
6.	18NM1A0243	MANCHIKANTI MANJUSHA		✓	M. manjusha
7.	18NM1A0244	MEGHANA CHAKKA	✓		N. Bhavya
8.	18NM1A0245	NAKKA BHAVYA	✓		N. Bhavya
9.	18NM1A0246	NEERUKONDA REVATHI		✓	N. Revathi
10.	18NM1A0247	OMMI VANI		✓	O. Vani
11.	18NM1A0248	PENTA THANUSHA	✓		P. Thanusha
12.	18NM1A0249	PILLALA CHARISHMA	✓		P. Charishma
13.	18NM1A0250	PINNAPUREDDI TEJASRI	✓		P. Tejasri
14.	18NM1A0251	PITTA PAVANI	✓		Pavani
15.	18NM1A0252	POLAMARASETTI MADHAVI	✓		P. madhavi
16.	18NM1A0253	PYDI KAVYA		✓	P. Kavya
17.	18NM1A0254	RAJANA DEVI		✓	R. Devi
18.	18NM1A0255	RAPETI YAMINI		✓	R. Yamini
19.	18NM1A0256	REDDI VANAJAKSHI			R. Vanajakshi
20.	18NM1A0257	REDDIPILLI LAKSHMI PRASANNA			Prasanna
21.	18NM1A0258	REDDY SATYA			R. Satya



22.	18NM1A0259	SAMMINGI PUSHPA NANDINI		✓	Navehi
23.	18NM1A0260	SAYYAD ANEES FATHIMA	✓		Fathimas
24.	18NM1A0261	SINAGAM GNANESWARI		✓	S.Gnaneswari
25.	18NM1A0262	SIRASAPALLI Sampadha	✓		Sampadha
26.	18NM1A0263	SRILEKHA GONGADA		✓	Srilekha
27.	18NM1A0264	SRIVIDYA ISUKAPALLI		✓	Srividya
28.	18NM1A0265	SUPRIYA ATTILI	✓		Supriya
29.	18NM1A0266	SUPRIYA KUMARI		✓	Supriya
30.	18NM1A0267	TALLAPUDI HARIKA		✓	Harika
31.	18NM1A0268	TARRA RUPA	✓		Rupa
32.	18NM1A0269	TEJASRI KANDIPALLI		✓	Tejasri
33.	18NM1A0270	VALAPALA HARIKA		✓	Harika
34.	18NM1A0271	VINAKOTA VASAVI NIRVIKA	✓		V.V.Nirvika
35.	18NM1A0272	YEDLA BHAVANA	✓		Bhavana
36.	18NM1A0273	YEGIREDDY RAMYA	✓		Y.Ramya
37.	18NM1A0274	KARANAM LAKSHMI PRASANNA	✓		K.L.Prasanna
38.	19NM5A0218	MAMIDI TRIVENI		✓	M.Triveni
39.	19NM5A0219	MOLLETI PRAMEELA		✓	Prameela
40.	19NM5A0220	MUDILI YAGNESWARI	✓		Yagneswari
41.	19NM5A0221	NAGIREDDI JAYANTHI	✓		Jayanti
42.	19NM5A0222	NARAPATI ANUSHA	✓		P.Anusha
43.	19NM5A0223	PALISSETTI PRATHYUSHA		✓	Prathyusha
44.	19NM5A0224	PANIHARAM ANJALI		✓	Anjali
45.	19NM5A0225	POTLADA KUSUMA		✓	Kusuma
46.	19NM5A0226	PUDI KEERTHI		✓	P.Keerthi
47.	19NM5A0227	RAAVI VENKATA SIREESHA		✓	R.Venkata
48.	19NM5A0228	RAJANA JAHNAVI		✓	Jahnavi
49.	19NM5A0229	RAVUPALLI SRAVANI	✓		Sravani
50.	19NM5A0230	SADARLA MRUDULA		✓	Mrudhula
51.	19NM5A0231	SADARLA KAVYA	3/20	✓	Kavya



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52.	19NM5A0232	SEERAMSETTY ROOPA		✓	Roopa
53.	19NM5A0233	VADAGA MANOGNA	✓		Vadaga
54.	17NM1A0230	DOKALA NEELIMA	✓		Neelima
55.	17NM1A0211	BATCHU SREEJA	✓		Bhruja

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING SYLLABUS DAY-WISE SCHEDULE

Course Name: **IOT using Arduino**

Venue: **Electrical Simulation Lab(B 04)**

Year/ Sem/ Admitted Batch: **IV B TECH-II SEM, 2018 Admitted Batch**

Start Date: 02/03/2022

End Date:09/03/2022

S.No.	Date	Topic name
1.	02.03.2022	Understanding IoT fundamentals, IOT Architecture and protocols, Various Platforms for IoT, Real time Examples of IoT, Overview of IoT components and IoT Communication Technologies.
2.	03.03.2022	Arduino Uno Architecture, Setup the IDE, Writing Arduino Software, Arduino Libraries, Basics of Embedded C programming for Arduino, Interfacing LED, push button and buzzer with Arduino.
3.	04.03.2022	Overview of Sensors working, Analog and Digital Sensors, Interfacing of Temperature, Humidity, Motion, Light and Gas Sensor with Arduino, Interfacing of Actuators with Arduino, Interfacing of Relay Switch and Servo Motor with Arduino .
4.	05.03.2022	Basics of Wireless Networking, Introduction to ESP8266 Wi-Fi Module, Various Wi-Fi library, Web server- introduction, installation, configuration, Posting sensor(s) data to web server.
5.	07.03.2022	M2M vs. IOT, Logic Gates, Communication Protocols, Lab session.
6.	08.03.2022	Virtualization concepts and Cloud Architecture limitations, Cloud computing, benefits, Cloud services -- SaaS, PaaS, IaaS , Cloud providers & offerings, Study of IOT Cloud platforms .
7.	09.03.2022	Running LEDs, Sand Glass Filling of LEDs, Sensor Interfacing, Seven Segment Display, Lab session .

Text Books:

1. Andy King , Programming the internet of things , 2021
2. Bob Dukish, Coding the Arduino, 2018

Resource Person: Dr .P.Devendra Associate Professor, GVPW

Faculty Coordinator: Mr. K.V. Sri Ram Prasad, Assistant professor, Dept of EEE.




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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

LIST OF STUDENTS REGISTERED

Course Name: **IoT using Arduino**

S.No	Regd No.	Name of the Student
1.	18NM1A0202	ADAPA SWETHA
2.	18NM1A0203	ADIREDDI DEEPIKA
3.	18NM1A0205	BALUSU TEJASRI
4.	18NM1A0207	BATNA GAYATRI
5.	18NM1A0211	BOTTA KALYANI
6.	18NM1A0213	C.VARALAKSHMI
7.	18NM1A0214	DASARI NAGA DEVI YAMUNA
8.	18NM1A0220	GANTALA BHULAKSHMI
9.	18NM1A0221	GONDESI SHIRISHA REDDY
10.	18NM1A0222	GUDELA NEHARIKA
11.	18NM1A0223	GUMMALA LOHITHA
12.	18NM1A0227	JUREDDY UMA MAHESWARI
13.	18NM1A0229	KANKANALAPALLI YASASWINI
14.	18NM1A0231	KELLA GOWTHAMI
15.	18NM1A0233	KOMATI VANITHA
16.	18NM1A0234	KOTA BHAVYA
17.	18NM1A0235	KOTA SRI SOWMYA
18.	18NM1A0236	KOTANA JYOTHI
19.	18NM1A0237	KOTANA POOJITHA
20.	19NM5A0201	AKOJU ANUPAMA
21.	19NM5A0202	ALIJINGA PUSHPA
22.	19NM5A0205	ELLAPU NEELIMA
23.	19NM5A0208	GOLLAVILLI BHAGYASRI
24.	19NM5A0209	GONDESI DEEPTHI
25.	19NM5A0210	GONDESI KUSUMA LATHA
26.	19NM5A0211	GONDESI SANDYA RANI
27.	19NM5A0212	GONTHINA MANASA

28.	19NM5A0213	GUNDASU JAYA SREE
29.	19NM5A0214	KANCHIPATI MANASA
30.	18NM1A0238	KOTLA SUJATHA
31.	18NM1A0241	MADDALA PRIYANKA
32.	18NM1A0244	MEGHANA CHAKKA
33.	18NM1A0245	NAKKA BHAVYA
34.	18NM1A0248	PENTA THANUSHA
35.	18NM1A0249	PILLALA CHARISHMA
36.	18NM1A0250	PINNAPUREDDI TEJASRI
37.	18NM1A0251	PITTA PAVANI
38.	18NM1A0252	POLAMARASETTI MADHAVI
39.	18NM1A0256	REDDI VANAJAKSHI
40.	18NM1A0257	REDDIPILLI LAKSHMI PRASANNA
41.	18NM1A0260	SAYYAD ANEES FATHIMA
42.	18NM1A0262	SIRASAPALLI Sampadha
43.	18NM1A0265	SUPRIYA ATTILI
44.	18NM1A0268	TARRA RUPA
45.	18NM1A0271	VINAKOTA VASAVI NIRVIKA
46.	18NM1A0272	YEDLA BHAVANA
47.	18NM1A0273	YEGIREDDY RAMYA
48.	18NM1A0274	KARANAM LAKSHMI PRASANNA
49.	19NM5A0220	MUDILI YAGNESWARI
50.	19NM5A0221	NAGIREDDI JAYANTHI
51.	19NM5A0222	NARAPATI ANUSHA
52.	19NM5A0229	RAVUPALLI SRAVANI
53.	19NM5A0233	VADAGA MANOGNA
54.	17NM1A0230	DOKALA NEELIMA
55.	17NM1A0211	BATCHU SREEJA



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ATTENDANCE SHEET

ADD ON COURSE: IoT using Arduino

A.Y:2021-22

S. No	Regd No.	2.03.2022	3.03.2022	4.03.2022	5.03.2022	7.03.2022	8.03.2022	9.03.2022
1.	18NM1A0202	A.Swetha	A.Swetha	A.Swetha	Absent	A.Swetha	A.Swetha	A.Swetha
2.	18NM1A0203	A. Deepika	A. Deepika	A. Deepika	A. Deepika	A. Deepika	A. Deepika	A. Deepika
3.	18NM1A0205	B. Tejasvi	B. Tejasvi	B. Tejasvi	B. Tejasvi	B. Tejasvi	B. Tejasvi	B. Tejasvi
4.	18NM1A0207	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Absent	Gayatri
5.	18NM1A0211	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani
6.	18NM1A0213	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Absent
7.	18NM1A0214	Janani	Janani	Janani	Janani	Janani	Janani	Janani
8.	18NM1A0220	Bhumi	Bhumi	Bhumi	Bhumi	Bhumi	Bhumi	Bhumi
9.	18NM1A0221	Shrisha	Shrisha	Shrisha	Shrisha	Shrisha	Shrisha	Shrisha
10.	18NM1A0222	Niharika	Niharika	Niharika	Niharika	Niharika	Niharika	Niharika
11.	18NM1A0223	Lohith	Lohith	Lohith	Lohith	Lohith	Lohith	Lohith
12.	18NM1A0227	Uma	Uma	Uma	Uma	Uma	Uma	Uma
13.	18NM1A0229	Yash	Yash	Yash	Yash	Yash	Yash	Yash
14.	18NM1A0231	Geethani	Geethani	Geethani	Geethani	Geethani	Geethani	Geethani
15.	18NM1A0233	Vanitha	Vanitha	Vanitha	Vanitha	Vanitha	Vanitha	Vanitha
16.	18NM1A0234	Bhanya	Bhanya	Bhanya	Bhanya	Bhanya	Bhanya	Bhanya
17.	18NM1A0235	K. Divyansh	K. Divyansh	K. Divyansh	K. Divyansh	K. Divyansh	K. Divyansh	K. Divyansh
18.	18NM1A0236	K. Jyoti	K. Jyoti	K. Jyoti	K. Jyoti	K. Jyoti	K. Jyoti	K. Jyoti
19.	18NM1A0237	K. Poojitha	K. Poojitha	K. Poojitha	K. Poojitha	K. Poojitha	K. Poojitha	K. Poojitha
20.	19NM5A0201	A. Anupama	A. Anupama	Absent	A. Anupama	A. Anupama	A. Anupama	A. Anupama



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21.	19NM5A0202	A-pushpa	A-pushpa	A-pushpa	A-pushpa	Absent	A-pushpa	A-pushpa
22.	19NM5A0205	Neelima	Neelima	Neelima	Neelima	Neelima	Neelima	Neelima
23.	19NM5A0208	Bhagya	Bhagya	Bhagya	Bhagya	Bhagya	Bhagya	Bhagya
24.	19NM5A0209	G. Deepthi	G. Deepthi	G. Deepthi	G. Deepthi	G. Deepthi	G. Deepthi	G. Deepthi
25.	19NM5A0210	G. Kusuma	G. Kusuma	G. Kusuma	G. Kusuma	Absent	G. Kusuma	G. Kusuma
26.	19NM5A0211	G. Sandhya	G. Sandhya	Absent	G. Sandhya	G. Sandhya	G. Sandhya	G. Sandhya
27.	19NM5A0212	G. Manasa	G. Manasa	G. Manasa	G. Manasa	G. Manasa	Absent	G. Manasa
28.	19NM5A0213	G. Jaya Sree	G. Jaya Sree	G. Jaya Sree	Absent	G. Jaya Sree	G. Jaya Sree	G. Jaya Sree
29.	19NM5A0214	K. Manasa	K. Manasa	Absent	K. Manasa	K. Manasa	Absent	K. Manasa
30.	18NM1A0238	K. Sujatha	K. Sujatha	K. Sujatha	K. Sujatha	K. Sujatha	Absent	K. Sujatha
31.	18NM1A0241	K. Priyanka	K. Priyanka	K. Priyanka	K. Priyanka	K. Priyanka	K. Priyanka	K. Priyanka
32.	18NM1A0244	Ch. Meghana	Meghana	Meghana	Meghana	Meghana	Absent	Meghana
33.	18NM1A0245	N. Bhavya	N. Bhavya	N. Bhavya	N. Bhavya	N. Bhavya	N. Bhavya	N. Bhavya
34.	18NM1A0248	P. Tharusha	P. Tharusha	P. Tharusha	Absent	P. Tharusha	P. Tharusha	P. Tharusha
35.	18NM1A0249	P. Charishma	P. Charishma	P. Charishma	P. Charishma	P. Charishma	P. Charishma	P. Charishma
36.	18NM1A0250	P. Tejas	P. Teja	P. Teja	P. Teja	P. Teja	P. Teja	P. Teja
37.	18NM1A0251	P. Pavani	P. Pavani	P. Pavani	P. Pavani	P. Pavani	P. Pavani	P. Pavani
38.	18NM1A0252	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi	Absent
39.	18NM1A0256	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya
40.	18NM1A0257	R. L. Pragna	R. L. Pragna	R. L. Pragna	R. L. Pragna	R. L. Pragna	R. L. Pragna	R. L. Pragna
41.	18NM1A0260	Fathima	Fathima	Fathima	Fathima	Fathima	Fathima	Fathima
42.	18NM1A0262	S. Sampada	S. Sampada	S. Sampada	S. Sampada	S. Sampada	S. Sampada	S. Sampada
43.	18NM1A0265	A. Supriya	A. Supriya	A. Supriya	A. Supriya	A. Supriya	A. Supriya	A. Supriya
44.	18NM1A0268	T. Rupa	T. Rupa	T. Rupa	Absent	T. Rupa	T. Rupa	T. Rupa
45.	18NM1A0271	V. V. Nirvika	V. V. Nirvika	V. V. Nirvika	V. V. Nirvika	V. V. Nirvika	V. V. Nirvika	V. V. Nirvika
46.	18NM1A0272	Y. Bhavana	Y. Bhavana	Y. Bhavana	Y. Bhavana	Y. Bhavana	Y. Bhavana	Y. Bhavana



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47.	18NM1A0273	Y.Ramya	Y.Ramya	Y.Ramya	Y.Ramya	Y.Ramya	Y.Ramya	Y.Ramya
48.	18NM1A0274	K.L.Prasanna	K.L.Prasanna	K.L.Prasanna	K.L.Prasanna	K.L.Prasanna	K.L.Prasanna	K.L.Prasanna
49.	19NM5A0220	Yagna	Yagna	Yagna	Yagna	Yagna	Yagna	Abhi
50.	19NM5A0221	Taanu	Taanu	Taanu	Taanu	Taanu	Taanu	Taanu
51.	19NM5A0222	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha
52.	19NM5A0229	Sravani	Sravani	Sravani	Sravani	Sravani	Sravani	Sravani
53.	19NM5A0233	Manogna	Manogna	Manogna	Manogna	Manogna	Manogna	Manogna
54.	17NM1A0230	D.Neelina	D.Neelina	D.Neelina	D.Neelina	D.Neelina	D.Neelina	D.Neelina
55.	17NM1A0211	B.Breija	B.Breija	B.Breija	B.Breija	B.Breija	B.Breija	B.Breija

Sh.

COORDINATOR



Head of the Department

[Handwritten signature in green ink]

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ASSESSMENT

Name of the Add-on Course: IoT using Arduino (02.03.2022 to 09.03.2022)

Date of Exam: 09.03.2022

Max Marks: 10M

Name of the Student:

Regd. No.:

1. How many types of arduinos do we have?
 - a. 5
 - b. 6
 - c. 8
 - d. 4

2. What does p refer to in ATmega328p?
 - a. Production
 - b. Pico-Power
 - c. Power-Pico
 - d. Programmable on chip

3. What is the microcontroller used in Arduino UNO?
 - a. ATmega328p
 - b. ATmega2560
 - c. ATmega32114
 - d. AT91SAM3x8E

4. How many analog pins are used in Arduino Mega board?
 - a. 16
 - b. 14
 - c. 12
 - d. 8

5. _____ are the applications of IOT
 - a. House
 - b. Virtual environment
 - c. Regional office
 - d. All of the above

6. What is the correct execution process of an Arduino code?
 - a. Editor->Preprocessor->Compiler
 - b. Preprocessor->Editor->Compiler
 - c. Compiler->Preprocessor->Editor
 - d. Editor->Compiler->Preprocessor


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7. What is the function of the IOREF pin on the Arduino UNO?
 - a) To take input voltage and set it as a reference for all GPIO operations
 - b) To provide a constant 12V DC supply
 - c) To provide ground
 - d) To provide the voltage corresponding to the standard GPIO working voltage of the board

8. Which processor supports the Arduino Zero?
 - a) ARM Cortex M0+
 - b) ARM Cortex M3
 - c) Atmega32u4
 - d) Atmega328P

9. Which software is used to upload the Arduino Sketches to the board?
 - a) avrgcc
 - b) g++
 - c) cpython for windows
 - d) avrdude

10. What is the use for the 2 serial pins on the Arduino Diecimila?
 - a) To send PWM signals
 - b) To send and receive Serial TTL signals
 - c) To send and receive GPIO digital signals
 - d) To receive analog signals




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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

SYLLABUS & DAY-WISE SCHEDULE

Course Name: Green Energies

Venue: A01 Class room

Year/ Sem/ Admitted Batch: IV B TECH-II SEM, 2018 Admitted Batch

StartDate: 02/03/2022

End Date: 09/03/2022

S.No.	Date	Topic name
1.	02.03.2022	Introduction to green energy systems, Various types of green energy systems, primary criteria for sustainable energy technologies, life cycle impact assessment (LCIA) using the state-of-art computational tools such as Sustainable Minds, OpenLCA, and GaBi platforms, Corporate sustainability and social responsibility, Importance of green energy systems, and for opting green energy systems.
2.	03.03.2022	Introduction to pollution effects, Various types of pollutions occurred in environment. Air pollution, definition, causes, problems, damages to environment, remedy methods, Water pollution, definition, causes, problems, damages to environment, remedy methods, soil pollution, definition, causes, problems, damages to environment, remedy methods.
3.	04.03.2022	Introduction to multi green energy sources, What is it. How does it work, What does it mean, Types, Why is it important, Examples, Can it replace fossil fuels Can it be economically viable? Which type is most efficient
4.	05.03.2022	Introduction of biomass, biofuel, Biomass-renewable energy from plants and animals, Photosynthesis explanation, Converting biomass to energy, various bio fuels. How much biomass is used for energy?
5.	07.03.2022	Introduction of hydro power, geothermal, Hydroelectric Power Station, Power Estimation, Resources Assessment for small installation, Determining flow and advantages and disadvantages applications and Future scope, Geothermal energy introduction and operating principle explanation, Advantages of Geothermal Energy, Enhanced Geothermal Sources (EGS).
6.	08.03.2022	Introduction to wind power, solar energy, Applications, Historical Development of WT, Current Status and Future Prospects of Wind Energy, Types of Wind Turbine Generators (WT), Orientation of WT, Sizes and Applications of WT, Components of WT, Wind Power Calculations, What is solar PV, Types of solar panel, Future solar technologies, Benefits and limitations.
7.	09.03.2022	Problems based on green energy, Real Time Applications based green energy, Applications for Grid Operators and Utilities, Energy Arbitrage. ... Flexible Peaking Resource/Resource Adequacy, Frequency Regulation, Reserve Capacity (Spin/Non-Spin), Voltage Support, Black Start, Transmission Distribution Deferral, Energy Storage Problems, cost, various conditions, Lab Session



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Text Books:

1. Ansuategi A, Green Energy and Efficiency 2017
2. David William Shepherd, Energy Studies, 2014

Resource Person: Dr. Y. Bhaskar S.S Gupta , Associate Professor, VIEW

Faculty Coordinator: Mr.V. Avinash, Assistant professor, Dept of EEE.


Head of the Department




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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

LIST OF STUDENTS REGISTERED

Course Name: **Green Energies**

S.No	Regd No.	Name of the Student
1.	18NM1A0201	ACHANTA V SAI DURGANJALI
2.	18NM1A0204	BAILAPUDI SRI BHAVANA
3.	18NM1A0206	BANKA DHAJSHAYINI
4.	18NM1A0208	BHESETTI TUSHARA SREE
5.	18NM1A0209	BODDAPU HEMA
6.	18NM1A0210	BONDA RAMYA
7.	18NM1A0212	CHENNAMSETTI MANASA RAVALI
8.	18NM1A0215	DODDI MOUNISHA
9.	18NM1A0216	DOKKARI AMRUTHA
10.	18NM1A0217	ESWARA RAGA HARI PRASANNA
11.	18NM1A0218	G ANISHA
12.	18NM1A0219	GANNAVARAPU GOPIKA SAHITYA
13.	18NM1A0224	GUTTULA MOUNIKA SATYA SRI
14.	18NM1A0225	JALLA JHANSI LAKSHMI
15.	18NM1A0226	JUREDDY SUSMITHA
16.	18NM1A0228	KAMIREDDI VYSHNAVI
17.	18NM1A0230	KARRI LIKHITHA
18.	18NM1A0232	KOLLI NOOTHANA NAVA MALLIKA
19.	19NM5A0204	CHOPPA GOWRI LATHA
20.	19NM5A0206	EROTHI MARY LAVANYA
21.	19NM5A0207	GOKYADA GEETHA SRI
22.	19NM5A0216	MADE POOJITHA
23.	19NM5A0217	MADISA LATHA
24.	18NM1A0239	KUNDRAPU AMULYA
25.	18NM1A0240	LEKKALA SAI SRAVANI

26.	18NM1A0242	MAHADASU MOUNIKA PRABHA
27.	18NM1A0243	MANCHIKANTI MANJUSHA
28.	18NM1A0246	NEERUKONDA REVATHI
29.	18NM1A0247	OMMI VANI
30.	18NM1A0253	PYDI KAVYA
31.	18NM1A0254	RAJANA DEVI
32.	18NM1A0255	RAPETI YAMINI
33.	18NM1A0258	REDDY SATYA
34.	18NM1A0259	SAMMINGI PUSHPA NANDINI
35.	18NM1A0261	SINAGAM GNANESWARI
36.	18NM1A0263	SRILEKHA GONGADA
37.	18NM1A0264	SRIVIDYA ISUKAPALLI
38.	18NM1A0266	SUPRIYA KUMARI
39.	18NM1A0267	TALLAPUDI HARIKA
40.	18NM1A0269	TEJASRI KANDIPALLI
41.	18NM1A0270	VALAPALA HARIKA
42.	19NM5A0218	MAMIDI TRIVENI
43.	19NM5A0219	MOLLETTI PRAMEELA
44.	19NM5A0223	PALISETTI PRATHYUSHA
45.	19NM5A0224	PANIHARAM ANJALI
46.	19NM5A0225	POTLADA KUSUMA
47.	19NM5A0226	PUDI KEERTHI
48.	19NM5A0227	RAAVI VENKATA SIREESHA
49.	19NM5A0228	RAJANA JAHNAVI
50.	19NM5A0230	SADARLA MRUDULA
51.	19NM5A0231	SALAPU KAVYA
52.	19NM5A0232	SEERAMSETTY ROOPA

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: **Green Energies**

A.Y:2021-22

S. No	Regd No.	2/3/2022	3/03/2022	4/3/2022	5/3/2022	7/3/2022	8/3/2022	9/3/2022
1.	18NM1A0201	Anjali	Anjali	Anjali	Abst	Anjali	Anjali	Anjali
2.	18NM1A0204	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana
3.	18NM1A0206	Dhaksheyini	Dhaksheyini	Dhaksheyini	Dhaksheyini	Dhaksheyini	Dhaksheyini	Dhaksheyini
4.	18NM1A0208	Tushara	Tushara	Tushara	Tushara	Tushara	Tushara	Tushara
5.	18NM1A0209	B. Hem	B. Hem	B. Hem	B. Hem	B. Hem	B. Hem	B. Hem
6.	18NM1A0210	B. Ramya	B. Ramya	B. Ramya	B. Ramya	B. Ramya	B. Ramya	B. Ramya
7.	18NM1A0212	Manasa	Manasa	Manasa	Manasa	Manasa	Manasa	Manasa
8.	18NM1A0215	Mounisha	Mounisha	Mounisha	Mounisha	Mounisha	Mounisha	Mounisha
9.	18NM1A0216	Amrutha	Amrutha	Amrutha	Amrutha	Amrutha	Amrutha	Amrutha
10.	18NM1A0217	Abst	Raghavi	Raghavi	Raghavi	Raghavi	Raghavi	Raghavi
11.	18NM1A0218	Anisha	Anisha	Abst	Anisha	Anisha	Anisha	Anisha
12.	18NM1A0219	Gopika	Gopika	Gopika	Gopika	Gopika	Gopika	Gopika
13.	18NM1A0224	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika
14.	18NM1A0225	Jhansi	Jhansi	Jhansi	Jhansi	Jhansi	Jhansi	Jhansi
15.	18NM1A0226	Sushma	Sushma	Sushma	Sushma	Sushma	Sushma	Sushma
16.	18NM1A0228	Viji	Viji	Viji	Viji	Viji	Viji	Viji
17.	18NM1A0230	K. Licit	K. Licit	K. Licit	K. Licit	K. Licit	K. Licit	K. Licit
18.	18NM1A0232	Noothana	Noothana	Noothana	Noothana	Noothana	Noothana	Noothana
19.	19NM5A0204	Ch. Geys	Ch. Geys	Ch. Geys	Ch. Geys	Ch. Geys	Ch. Geys	Ch. Geys
20.	19NM5A0206	E. Lavya	E. Lavya	E. Lavya	E. Lavya	E. Lavya	E. Lavya	E. Lavya



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21.	19NM5A0207	Geetha	Geetha	Geetha	Geetha	Geetha	Geetha	Geetha
22.	19NM5A0216	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha
23.	19NM5A0217	M. Lakshmi	M. Lakshmi	M. Lakshmi	M. Lakshmi	M. Lakshmi	M. Lakshmi	M. Lakshmi
24.	18NM1A0239	K. Amulya	K. Amulya	K. Amulya	K. Amulya	K. Amulya	K. Amulya	K. Amulya
25.	18NM1A0240	Sravani	Sravani	Sravani	Sravani	Sravani	Absent	Sravani
26.	18NM1A0242	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika
27.	18NM1A0243	Mansu	Mansu	Mansu	Mansu	Mansu	Mansu	Mansu
28.	18NM1A0246	Ranti	Ranti	Ranti	Ranti	Ranti	Ranti	Ranti
29.	18NM1A0247	O. Vai	O. Vai	O. Vai	O. Vai	O. Vai	O. Vai	O. Vai
30.	18NM1A0253	P. Kavya	P. Kavya	P. Kavya	Absent	P. Kavya	P. Kavya	P. Kavya
31.	18NM1A0254	R. Devi	R. Devi	R. Devi	R. Devi	R. Devi	R. Devi	R. Devi
32.	18NM1A0255	R. Yamini	R. Yamini	R. Yamini	R. Yamini	R. Yamini	R. Yamini	R. Yamini
33.	18NM1A0258	R. Satya	R. Satya	R. Satya	R. Satya	R. Satya	R. Satya	R. Satya
34.	18NM1A0259	Nandini	Nandini	Nandini	Nandini	Nandini	Nandini	Nandini
35.	18NM1A0261	S. Laxmi	S. Laxmi	S. Laxmi	S. Laxmi	S. Laxmi	S. Laxmi	S. Laxmi
36.	18NM1A0263	Srilekha	Srilekha	Srilekha	Srilekha	Srilekha	Srilekha	Srilekha
37.	18NM1A0264	Srividya	Srividya	Absent	Srividya	Srividya	Srividya	Srividya
38.	18NM1A0266	Suef	Suef	Suef	Suef	Suef	Suef	Suef
39.	18NM1A0267	Hanika	Hanika	Hanika	Hanika	Hanika	Hanika	Hanika
40.	18NM1A0269	Tejasri	Tejasri	Tejasri	Tejasri	Tejasri	Tejasri	Tejasri
41.	18NM1A0270	Absent	V. Hanika	V. Hanika	V. Hanika	V. Hanika	V. Hanika	V. Hanika
42.	19NM5A0218	M. Triveni	M. Triveni	M. Triveni	M. Triveni	M. Triveni	M. Triveni	M. Triveni
43.	19NM5A0219	Prameela	Prameela	Prameela	Prameela	Prameela	Prameela	Prameela
44.	19NM5A0223	Pratyusha	Pratyusha	Pratyusha	Pratyusha	Pratyusha	Pratyusha	Pratyusha
45.	19NM5A0224	P. Anjali	P. Anjali	P. Anjali	P. Anjali	P. Anjali	P. Anjali	P. Anjali
46.	19NM5A0225	P. Kusuma	P. Kusuma	P. Kusuma	P. Kusuma	P. Kusuma	P. Kusuma	P. Kusuma



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47.	19NM5A0226	P. Keerthi	P. Keerthi	P. Keerthi	P. Keerthi	P. Keerthi	P. Keerthi	P. Keerthi
48.	19NM5A0227	Sirisha	Sirisha	Sirisha	Sirisha	Sirisha	Sirisha	Sirisha
49.	19NM5A0228	Jahnavi	Jahnavi	Jahnavi	Absent	Jahnavi	Jahnavi	Jahnavi
50.	19NM5A0230	S. Moudula	S. Moudula	S. Moudula	S. Moudula	S. Moudula	S. Moudula	S. Moudula
51.	19NM5A0231	S. Kany	S. Kany	S. Kany	S. Kany	S. Kany	S. Kany	S. Kany
52.	19NM5A0232	S. Roopa	S. Roopa	S. Roopa	S. Roopa	S. Roopa	S. Roopa	S. Roopa

[Signature]

COORDINATOR

[Signature]

Head of the Department



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ASSESSMENT

Name of the Addon Course: **Green Energies**

(02.03.2022 to 09.03.2022)

Date of Exam: 09.03.2022

Max Marks: 10M

Name of the Student:

Regd. No.:

1. Who invented the first wind turbines?
 - a. Edmond Becquerel
 - b. Charles Brush
 - c. Jerry whitfield
 - d. William Armstrong
2. The first hydroelectric power plant provided _____ KW of Electricity?
 - a. 10.5
 - b. 12.5
 - c. 14.8
 - d. 16.8
3. Primary Energy consumption is from _____?
 - a. Nuclear power
 - b. Solar power
 - c. Fuel
 - d. wind
4. The IRENA was established in?
 - a. 2012
 - b. 2011
 - c. 2010
 - d. 2009
5. Photovoltaic cells convert _____ into electricity?
 - a. Sunlight
 - b. water
 - c. wind
 - d. None of these
6. From which source, we get clean energy?
 - a. sunlight
 - b. Petroleum
 - c. coal
 - d. Both 2 and 3
7. wood is a renewable resource?
 - a. True
 - b. false

3/20

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8. Nuclear energy is a Renewable energy?

- a. True
- b. False

9. Which of the following is a renewable resource?

- a. oil
- b. Solar
- c. Coal
- d. Natural gas

10. Who invented the first solar power?

- a. Edmond Becquerel
- b. Charles Brush
- c. Jerry whitfield
- d. William Armstrong

Signature

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DEPARTMENT OF MECHANICAL ENGINEERING

Date: 17.03.2022

To
The Principal,
VIEW,
Visakhapatnam.

Sub: Approval to conduct Add-on courses for III B.Tech Students-Reg,

Respected Sir,


As per the suggestions from DAC members to enhance the curriculum and to fill the curriculum gaps, it is proposed to conduct Add-on Courses for III B. Tech Students (2019 Admitted Batch) for the academic year 2021-22. The following course identified and the proposed schedule is from 21.03.2022-26.03.2022 and the duration is 36 Hours.

Add-on Course: Transmission and Braking system of EV

Hence, I request you to give permission to conduct the Add-on course.


Head of the Department




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No: VIEW/ME/AOC/21-22/03

DEPARTMENT OF MECHANICAL ENGINEERING

18.03.2022

CIRCULAR

As per the suggestions from Department Advisory Committee members, it is proposed to conduct Add-on Courses for III B. Tech Students (2019 Admitted Batch) to enhance the curriculum and to fill the curriculum gaps, for the academic year 2021-22.

All the students are informed to register for the course and attend the class without fail. Certificates will be issued.

Tentative Schedule: 21.03.2022-26.03.2022


Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course :Transmission and Braking system of EV	Mr. P. Anil Kumar

Copy to

1. Notice Board
2. III B. Tech Students
3. To file


Head of the Department




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DEPARTMENT OF MECHANICAL ENGINEERING

SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Transmission and Braking system of EV**

Venue: **Mechanical Workshop**

Year/ Sem/ Admitted Batch: **III B TECH-II SEM, 2019 Admitted Batch**

Start Date: 21/03/2022

End Date: 26/03/2022


S.No.	Date	Topic name
1.	21/03/2022	Introduction to Automobiles, History of Automobile, Current Scenario, Key Components of Electric Vehicle, Type of EV architectures , Parallel hybrid vehicles , Series hybrid vehicles, Micro hybrid vehicles, Full hybrid vehicles
2.	22/03/2022	Types of Transmission Systems, Clutch, Gear Box, Propeller Shaft, Universal Joint, Final Drive & Differential, Rear Axle., Electric Machine Motor & Controller, Motor working, DC Series Motor working – P1, DC Series Motor – Characteristics, Alternative power current, Induction motor working
3.	23/03/2022	Introduction to Aerodynamics & Force Calculation., Drag Study of Vehicle, Wheel Basics, Wheel Losses, Calculation of Rolling Resistance, Retrofitment, Force Limitation, Motor Performance
4.	24/03/2022	Components of Brake system, Hydraulic Brake, Air Brake, Antilock Brake system, Braking Analysis., Steering and power steering system, Wheel alignment , Introduction to suspension, Hybrid power train and Tyres
5.	25/03/2022	Components assembly, Components Testing, Components Integration
6.	26/03/2022	Vehicle Assembly, Vehicle Testing

Resource Person: Mr. Ch. Ganesh, Managing Director, Surya Renewable Energy Systems, Visakhapatnam.

Faculty Coordinator: Mr. P. Anil Kumar, Asst. Professor.


Head of the Department




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DEPARTMENT OF MECHANICAL ENGINEERING

14.03.2022

STUDENTS REGISTERED LIST

Name of the Addon Course: **Transmission and Braking system of EV**

S.No	Regd.No	Name of the Student	Signature of the student
1	19NM1A0301	ANGULLOORU BABY KALYANI	A. Baby Kalyani
2	19NM1A0302	BHUPATHIRAJU PRATHIBHA	Prathibha
3	19NM1A0303	CHIRIKI HEMALATHA	Chiriki Hemalatha
4	19NM1A0304	GONDESI BHARGAVI	G. Bhargavi
5	19NM1A0305	KALLA VENKATA SATYA SAI DIVYA	KVS Divya
6	19NM1A0306	KANDULA YASASWINI	K. Yasaswini
7	19NM1A0307	KARRI VENKATA LAKSHMI	Venkata
8	19NM1A0308	MARIPI SRESTA	Sresta
9	19NM1A0309	NAGIREDDY SAI THISHITHA	N. Saithishitha
10	19NM1A0310	NALLA DURGA SRAVANI	N. Durga Sravani
11	19NM1A0311	PODILAPU DHARANI	Dharani
12	19NM1A0312	PANAPANA NISHKALA REDDY	P. Nishkala Reddy
13	20NM5A0301	DANDILA PADMA SANKARI	D. Padma Sankari
14	20NM5A0302	KANDREGULA NIKHILA	K. Nikhila
15	20NM5A0303	KEDDARISEETI MOUNIKA	K. Mounika
16	20NM5A0304	KORUPOLU AISWARYA	K. Aiswarya
17	20NM5A0305	LEENASRI NAKKA	N. Leenasri
18	20NM5A0306	SEEKU HARSHA DEEPIKA	S. Harshadeepika
19	20NM5A0307	SHABANA	Shabana
20	20NM5A0308	SUNKARI MADHURI	S. Madhuri
21	20NM5A0309	TAGARAMPUDI GREESHMA	T. Greeshma

V. Ananda Babu
Head of the Department

Head of the Department
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Anil Kumar
Faculty Coordinator





DEPARTMENT OF MECHANICAL ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: Transmission and Braking system of EV

S. No	Regd No.	21.03.2022	22.03.2022	23.03.2022	24.03.2022	25.03.2022	26.03.2022
1	19NM1A0301	A. Kalyani	A. Kalyani	A. Kalyani	A. Kalyani	A. Kalyani	A. Kalyani
2	19NM1A0302	Prathiba	Prathiba	Prathiba	Prathiba	Prathiba	Prathiba
3	19NM1A0303	Ch. Hayalatha	Ch. Hayalatha	Ch. Hayalatha	Ch. Hayalatha	Ch. Hayalatha	Ch. Hayalatha
4	19NM1A0304	Gr. Bhani	Gr. Bhani	Gr. Bhani	Gr. Bhani	Gr. Bhani	Gr. Bhani
5	19NM1A0305	K. Divya	K. Divya	K. Divya	K. Divya	K. Divya	K. Divya
6	19NM1A0306	K. Yasini	K. Yasini	K. Yasini	K. Yasini	K. Yasini	K. Yasini
7	19NM1A0307	Venkat	Venkat	Venkat	Venkat	Venkat	Venkat
8	19NM1A0308	Shrus	Shrus	Shrus	Shrus	Shrus	Shrus
9	19NM1A0309	N. Saithishitha	N. Saithishitha	N. Saithishitha	N. Saithishitha	N. Saithishitha	N. Saithishitha
10	19NM1A0310	N. Durgas	N. Durgas	N. Durgas	N. Durgas	N. Durgas	N. Durgas
11	19NM1A0311	Dharani	Dharani	Dharani	Dharani	Dharani	Dharani
12	19NM1A0312	P. Nishkha	P. Nishkha	P. Nishkha	P. Nishkha	P. Nishkha	P. Nishkha
13	20NM5A0301	A. Padma Shankari	A. Padma Shankari	A. Padma Shankari	A. Padma Shankari	A. Padma Shankari	A. Padma Shankari
14	20NM5A0302	K. Nikhila	K. Nikhila	K. Nikhila	K. Nikhila	K. Nikhila	K. Nikhila
15	20NM5A0303	K. Monika	K. Monika	K. Monika	K. Monika	K. Monika	K. Monika
16	20NM5A0304	K. Aishwarya	K. Aishwarya	K. Aishwarya	K. Aishwarya	K. Aishwarya	K. Aishwarya
17	20NM5A0305	N. Deenarsi	N. Deenarsi	N. Deenarsi	N. Deenarsi	N. Deenarsi	N. Deenarsi
18	20NM5A0306	S. Hoshudepiti	S. Hoshudepiti	S. Hoshudepiti	S. Hoshudepiti	S. Hoshudepiti	S. Hoshudepiti
19	20NM5A0307	Shabana	Shabana	Shabana	Shabana	Shabana	Shabana
20	20NM5A0308	K. Padhuvi	K. Padhuvi	K. Padhuvi	K. Padhuvi	K. Padhuvi	K. Padhuvi
21	20NM5A0309	T. Geeshtma	T. Geeshtma	T. Geeshtma	T. Geeshtma	T. Geeshtma	T. Geeshtma

V. Anand Babu
 Head of the Department
 Mechanical Engineering
 ENGINEERING FOR WOMEN
 Kapujaggarajupeta, Visakhapatnam-49



3200
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 K.J. Peta, VSEZ (P.O.)

Shal Kumari
 Coordinator



DEPARTMENT OF MECHANICAL ENGINEERING

ASSESSMENT

Name of the Add-on Course: **Transmission and Braking system of EV (21.03.2022 to 26.03.2022)**

Date of Exam: 26.03.2022

Max Marks: 10M

Name of the Student:

Regd. No.:

1-When brakes are applied on a moving vehicle; the kinetic energy is converted to

(A) Mechanical energy

(B) Heat energy

(C) Electrical energy

(D) Potential energy

2-The force required to stop a vehicle is dependent on

(A) the weight of vehicle

(B) the deceleration rate

(C) both (A) and (B)

(D) None of the above

3-The following is not a drum brake

(A) External contracting brake

(B) Internal expanding brake

(C) Disc brake

(D) All of the above

4-The hand brake of the automobile is usually

(A) External contracting brake

(B) Internal expanding brake

(C) Disc brake

(D) All of the above

5-In disc brake, the disc is attached to the

(A) wheel

(B) axle

(C) suspension system

(D) none of the above

6-The mechanical brakes are operated by means of




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Visakhapatnam-49

- (A) levers
- (B) bell cranks
- (C) cams
- (D) all of the above

7-In vacuum brake, cylinder chamber consists of

- (A) atmospheric valve
- (B) vacuum valve
- (C) both (A) and (B)
- (D) None of the above

8-Hydraulic brakes function on the principle of

- (A) Law of conservation of momentum
- (B) Law of conservation of energy
- (C) Pascal's law
- (D) None of the above


9-The function of master cylinder in hydraulic brakes is to

- (A) builds up hydraulic pressure to operate the brakes
- (B) maintains constant volume of fluid in the system
- (C) serves as a pump to force air out of the hydraulic system
- (D) All of the above

10-Tandem master cylinder consists of

- (A) one cylinder and one reservoir
- (B) two cylinders and one reservoir
- (C) one cylinder and two reservoirs
- (D) two cylinders and two reservoirs




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DEPARTMENT OF MECHANICAL ENGINEERING

Date: 15.12.2021

To
The Principal,
VIEW,
Visakhapatnam.

Sub: Approval to conduct Add-on courses for IV B.Tech Students-Reg,

Respected Sir,

As per the suggestions from DAC members to enhance the curriculum and to fill the curriculum gaps, it is proposed to conduct Add-on Courses for IV B. Tech Students (2018 Admitted Batch) for the academic year 2021-22. The following course identified and the proposed schedule is from 20.12.2021-24.12.2021 and the duration is 35 Hours.

Add-on Course: 3D-Printing Technology

Hence, I request you to give permission to conduct the Add-on course.

Head of the Department



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VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

No: VIEW/ME/AOC/21-22/02

DEPARTMENT OF MECHANICAL ENGINEERING

17.12.2021

CIRCULAR

As per the suggestions from Department Advisory Committee members, it is proposed to conduct Add-on Courses for IV B. Tech Students (2018 Admitted Batch) to enhance the curriculum and to fill the curriculum gaps, for the academic year 2021-22.

All the students are informed to register for the course and attend the class without fail. Certificates will be issued.

Tentative Schedule: 20.12.2021-24.12.2021


Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course : 3D-Printing technology	Mrs. S. Roopa

Copy to

1. Notice Board
2. IV B. Tech Students
3. To file

Head of the Department




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DEPARTMENT OF MECHANICAL ENGINEERING

SYLLABUS & DAY-WISE SCHEDULE

Course Name: 3D-Printing Technology

Venue: B-26

Year/ Sem/ Admitted Batch: IV B TECH-I SEM, 2018 Admitted Batch

Start Date: 20/12/2021

End Date: 24/12/2021

S.No.	Date	Topic name
1.	20/12/2021	Additive Manufacturing approach. 3D Printing, specific terms, 3D Printing advantages and limitations.
2.	21/12/2021	Type of 3D Printing processes: main characteristics, materials, advantages and limitations, STL file format
3.	22/12/2021	Fused Deposition Modelling /Fused Filament Fabrication process, FDM/FFF equipment
4.	23/12/2021	Access STL files repositories such as: Thingiverse, GrabCAD, Pinshape etc, Browse the repositories and download STL file
5.	24/12/2021	Access 3D Printing online services providers such as: 3D Hubs, Shapeways, Sculpteo, i.Materialise, QuickParts, Upload STL model, select material, 3D Printing process, machine, etc

Resource Person: Dr. V. Ananda Babu, Hod-ME, VIEW.

Faculty Coordinator: Mrs. S. Roopa, Asst. Professor.

Head of the Department



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DEPARTMENT OF MECHANICAL ENGINEERING

13.12.2022

STUDENTS REGISTERED LIST

Name of the Addon Course: 3D-Printing Technology

S.No	Regd.No	Name of the Student	Signature of the student
1	18NM1A0301	ANISSETTY SRAVANI	Sravani
2	18NM1A0302	CHINIPILLI CHANDINI	Chandini
3	18NM1A0303	CHIRIKI JYOTSNA	Ch. Jyotsna
4	18NM1A0304	GANDREDDY GUNA SREE	G. Gunasree
5	18NM1A0305	KARRI KUSUMA SRUTHI	Sruthi
6	18NM1A0306	KASIREDDY YATHEESHA	K. Yatheesha
7	18NM1A0307	KAVALI PUSHPA MALATHI	Malathi
8	18NM1A0308	KILLAMSETTY KEERTHANA	Keerthana
9	18NM1A0309	MAMIDI KUSUMA SAI	Kusuma Sai
10	18NM1A0310	MIDATANI VENKATA NAGAKUMARI	Naga Kumari
11	18NM1A0311	NARAMSETTI DIVYA	Divya
12	18NM1A0312	NEHA PUJARI	Neha
13	18NM1A0313	PAKKI PRATHIBHA SREE	P. Prathibha sree
14	18NM1A0314	PANCHADA ANUSHA	Anusha
15	18NM1A0315	PILLA KUSHALA	P. Kushala
16	18NM1A0316	PITTA YAMINI	P. Yamini
17	18NM1A0317	SHAIK SAPOORA	Sapoori
18	18NM1A0318	SHEBA ROMAN	Sheba
19	18NM1A0319	YELLETI KRUPA VASANTHA	Krupa
20	19NM5A0301	ADAPUREDDY RAMYA	Ramyaa .A
21	19NM5A0302	ALETI DHANALAKSHMI	Dhana Lakshmi
22	19NM5A0303	ARATAKATLA CHANDANA	Chandana
23	19NM5A0304	ARATLAKOTA RASI	Rasi
24	19NM5A0305	BADAMPUDI PRASANTHI	Prasanthi
25	19NM5A0306	BANDAM LEELA	Leela
26	19NM5A0307	GOLUSU LAKSHMI VIMALA	Vimala
27	19NM5A0308	GUBBALA ANEESHA PRIYA	Aneesha Priya
28	19NM5A0309	KARANAPU APARNA	Aparna
29	19NM5A0310	KARI NOOKARATNAM	K. Nookaratnam
30	19NM5A0311	KINTADA BHAGYA SREE	Bhagya sree
31	19NM5A0312	KOMARAVOLU PAVANI DURGA DEVI	P. Durga Devi
32	19NM5A0313	KOVIRI TARAKESWARI	K. Tarakeswari
33	19NM5A0314	PALA BHAGYA SRI	Bhagya sri
34	19NM5A0315	PASAGADUGULA YAMINI	Yamini
35	19NM5A0318	TEKKALI THANVI	T. Thanvi
36	19NM5A0319	YERRAMSETTY REVATHI	Revathi
37	17NM1A0325	PILLA SNIGDHA APARNA	Snigdha
38	17NM1A0313	KAVITHA DAS	Kavitha Das



Ananda Babu
Head of the Department

SPO
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Kapujaggaraju Peta, Visakhapatnam

S. Roopa
Faculty Coordinator



VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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Kapujaggaraju Peta, VSEZ(Post), Visakhapatnam-530049.AP

DEPARTMENT OF MECHANICAL ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: 3D-Printing Technology

S. No	Regd No.	20.12.2021	21.12.2021	22.12.2021	23.12.2021	24.12.2021
1	18NM1A0301	A. Sravani	A. Sravani	A. Sravani	A. Sravani	A. Sravani
2	18NM1A0302	Ch. Chandini	Ch. Chandini	Ch. Chandini	Ch. Chandini	Ch. Chandini
3	18NM1A0303	Ch. Tyothu	Ch. Tyothu	Ch. Tyothu	Ch. Tyothu	Ch. Tyothu
4	18NM1A0304	G. Gunasree	G. Gunasree	G. Gunasree	G. Gunasree	G. Gunasree
5	18NM1A0305	Sruthy	Sruthy	Sruthy	Sruthy	Sruthy
6	18NM1A0306	K. Yath	K. Yath	K. Yath	K. Yath	K. Yath
7	18NM1A0307	Malathi	Malathi	Malathi	Malathi	Malathi
8	18NM1A0308	K. Keerthana	K. Keerthana	K. Keerthana	K. Keerthana	K. Keerthana
9	18NM1A0309	M. Shilpama	M. Shilpama	M. Shilpama	M. Shilpama	M. Shilpama
10	18NM1A0310	Nagaduni	Nagaduni	Nagaduni	Nagaduni	Nagaduni
11	18NM1A0311	N. Divya	N. Divya	N. Divya	N. Divya	N. Divya
12	18NM1A0312	Neha	Neha	Neha	Neha	Neha
13	18NM1A0313	Prathibha	Prathibha	Prathibha	Prathibha	Prathibha
14	18NM1A0314	P. Anusha	P. Anusha	P. Anusha	P. Anusha	P. Anusha
15	18NM1A0315	P. Kushala	P. Kushala	P. Kushala	P. Kushala	P. Kushala
16	18NM1A0316	Yamini.P	Yamini.P	Yamini.P	Yamini.P	Yamini.P
17	18NM1A0317	SK. Sangeetha	SK. Sangeetha	SK. Sangeetha	SK. Sangeetha	SK. Sangeetha
18	18NM1A0318	Sheba	Sheba	Sheba	Sheba	Sheba
19	18NM1A0319	Krupa	Krupa	Krupa	Krupa	Krupa
20	19NM5A0301	Ranvi	Ranvi	Ranvi	Ranvi	Ranvi
21	19NM5A0302	Sharan	Sharan	Sharan	Sharan	Sharan
22	19NM5A0303	Chandani	Chandani	Chandani	Chandani	Chandani
23	19NM5A0304	Ravi	Ravi	Ravi	Ravi	Ravi
24	19NM5A0305	Prasanthi	Prasanthi	Prasanthi	Prasanthi	Prasanthi
25	19NM5A0306	B. Leela	B. Leela	B. Leela	B. Leela	B. Leela
26	19NM5A0307	Vinaya	Vinaya	Vinaya	Vinaya	Vinaya
27	19NM5A0308	Cr. Aneeha	Cr. Aneeha	Cr. Aneeha	Cr. Aneeha	Cr. Aneeha
28	19NM5A0309	K. Aparna	K. Aparna	K. Aparna	K. Aparna	K. Aparna
29	19NM5A0310	K. Nookarathnam	K. Nookarathnam	K. Nookarathnam	K. Nookarathnam	K. Nookarathnam
30	19NM5A0311	K. Bhagyavathi	K. Bhagyavathi	K. Bhagyavathi	K. Bhagyavathi	K. Bhagyavathi
31	19NM5A0312	K. Pavani	K. Pavani	K. Pavani	K. Pavani	K. Pavani
32	19NM5A0313	K. Tanu	K. Tanu	K. Tanu	K. Tanu	K. Tanu
33	19NM5A0314	P. Bhagya	P. Bhagya	P. Bhagya	P. Bhagya	P. Bhagya
34	19NM5A0315	Yamini	Yamini	Yamini	Yamini	Yamini
35	19NM5A0318	T. Thany	T. Thany	T. Thany	T. Thany	T. Thany
36	19NM5A0319	Y. Ravathi	Y. Ravathi	Y. Ravathi	Y. Ravathi	Y. Ravathi
37	17NM1A0325	Kavitha	Kavitha	Kavitha	Kavitha	Kavitha
38	17NM1A0313	Kavitha	Kavitha	Kavitha	Kavitha	Kavitha

V. Anand Babu
Head of the Department

Head of the Department
Mechanical Engineering
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN



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S. Roopa
Coordinator



DEPARTMENT OF MECHANICAL ENGINEERING

ASSESSMENT

Name of the Add-on Course: **3D-Printing technology** (20.12.2021 to 24.12.2021)

Date of Exam: 24.12.2021

Max Marks: 10M

Name of the Student:

Regd. No.:

1. What is 3D printing?

- A. It is the construction of a three-dimensional object from a CAD model
- B. It is the construction of a two-dimensional object from a CAD model
- C. It is the construction of an object from a CAD model
- D. None of the above

2. 3D printing is also known as

- A. HD Printing
- B. 3 Design Printing
- C. Additive manufacturing
- D. None of the above

3. What material is not used in 3D printing?

- A. PLA
- B. Nylon
- C. PVC
- D. ABS

4. The concept of 3D-printing was first described by

- A. Murray Leinster
- B. Larry Page
- C. Sergey Brin
- D. None of the above

5. What does the SLS stand for?

- A. separated light sintering
- B. Selective Laser Sintering
- C. Selective lithographic solution
- D. None of the above




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6. What is the most important thing we should consider when making something in 3d?

- A. Size
- B. Quality
- C. Gravity
- D. Functionality

7. What is the file format we export to print?

- A. stj
- B. slt
- C. sti
- D. None of the above

8. What is the full form of 3d?

- A. 2 Dimensions
- B. 3 Dimensions
- C. 3 Directions
- D. None of the above

9. What can be 3d printed?

- A. Movies
- B. Sculptures
- C. Computer graphics
- D. All of the above

10. The lines of a model are called

- A. lines
- B. points
- C. spaces
- D. edges




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Kapujaggarajupeta , VSEZ (P.O), Visakhapatnam -530 049 .A.P

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Date: 09.12.2021

To
The Principal,
VIEW,
Visakhapatnam.

Sub: Approval to conduct Addon courses for II B.Tech Students-Reg,

Respected Sir,

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for II B. Tech Students (2020 Admitted batch) for the academic year 2021-22. The following are the courses identified and the proposed schedule is from **16.12.2021-23.12.2021** and the duration is 42 Hrs.

Addon Course 1: IoT based Embedded applications using Raspberry pi and python programming

Addon Course 2: Joy of computing using Python

Addon Course 3: Essentials for Competitive Programming

Hence, I request you to give permission to conduct the Addon course.



[Handwritten Signature]
PRINCIPAL
Vignan's Institute of
Engineering for Women
K.J. Peta, VSEZ (P.O.),
Visakhapatnam-49

[Handwritten Signature]
Head of the Department



VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, Affiliated to JNTU Kakinada

Kapujaggarajupeta , VSEZ (P.O), Visakhapatnam -530 049 .A.P

No: VIEW/ECE/AOC/21-22/02

Date: 10-12-2021

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CIRCULAR

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for II B. Tech Students (2020 Admitted batch) for the academic year 2021-22.

All the students are informed to choose and register for one course (Put tick mark) from the given list of Addon Courses and attend the class without fail. Certificate will be issued.

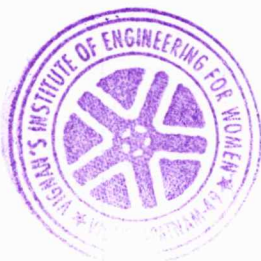
Essential for Competitive Programming Addon Course is Conducted by the Department of Computer Science Engineering

Tentative Schedule: 16.12.2021-23.12.2021

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: IoT based Embedded applications using Raspberry pi and python programming	Mr.B. Naga Srinivasa Rao
Addon Course 2: Joy of computing using Python	Mrs.P. Gowri Swetha
Addon Course 3: Essentials for Competitive Programming	Mrs.S. Chandra Vathi

Copy to

1. Notice Board
2. II B. Tech Students
3. To file



[Handwritten Signature]
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Visakhapatnam-49

[Handwritten Signature]
Head of the Department

ADDON COURSE REGISTRATION FORM

SECTION A

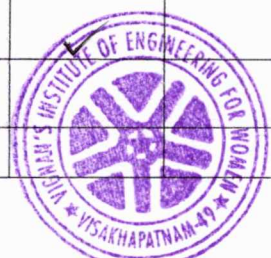
Addon Course 1: IoT based Embedded applications using Raspberry pi and python programming

Addon Course 2: Joy of computing using Python

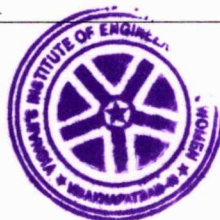
Addon Course 3: Essentials for Competitive Programming

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	20NM1A0401	ADABALA SANJANA	✓			A. Sanjana.
2	20NM1A0402	ADDIPALLI PRIYANKA		✓		P
3	20NM1A0403	AGURU KRISHNAVENI		✓		Krus
4	20NM1A0404	AMBATI BHARGAVI	✓			A. Bhargavi
5	20NM1A0405	AMISHA DUTTA		✓		Amisha
6	20NM1A0406	AMPOLU RESHMA SRI			✓	A. Reshma
7	20NM1A0407	ANAPARTHI SWETHA	✓			A. Swetha
8	20NM1A0408	ANUMALISSETTY SHANMUKHI SATYAVENI		✓		A. Shanmukhi
9	20NM1A0409	APPIKONDA LALITHA BHAVANI	✓			A. Lalitha
10	20NM1A0410	AVAGADDA SRIVIDYA		✓		A. Srividya
11	20NM1A0411	BADDI DEEPIKA	✓			B. Deepika
12	20NM1A0412	BALIVADA RESHMA		✓		B. Reshma
13	20NM1A0413	BANDARU LAKSHMI SAI	✓			B. Lakshmi Sai
14	20NM1A0414	BANDARU VENKATA ARUNA		✓		B. Venkata Aruna
15	20NM1A0415	BARATAM SNEHA			✓	B. Sneha
16	20NM1A0416	BATHINA POOJITHA VINAYAKA GOWRI	✓			B. Poojitha
17	20NM1A0417	BAYANA NIHARIKA		✓		B. Niharika
18	20NM1A0418	BEHARA MOUNIKA			✓	B. Mounika
19	20NM1A0419	BEHERA RAMYA			✓	B. Ramya
20	20NM1A0420	BENDI MEGHANA		✓		B. Meghana
21	20NM1A0421	BHESETTI VATSALYA	✓			B. Vatsalya
22	20NM1A0422	BIMARASETTY ROSHINI			✓	B. Roshini
23	20NM1A0423	BITRA BINDU SRI		✓		B. Bindu Sri
24	20NM1A0424	BODALA KEERTHI	✓			B. Keerthi
25	20NM1A0425	BODDAPALLI PRAVALLIKA			✓	B. Pravallika
26	20NM1A0426	BODDAPU GEETHANJALI		✓		B. Geethanjali
27	20NM1A0427	BOKKA UMA SRI DHANA NAGA DEVI			✓	B. Umadevi
28	20NM1A0428	BOLISETTY VENKATA KUSUMA		✓		B. Kusuma
29	20NM1A0429	BONDAPALLI GOWRI DEVI SRIPRIYA				B. Sri Priya
30	20NM1A0430	BONGARALA PAVANI SRI DURGA CHANDRIKA			✓	B. Chandrika
31	20NM1A0431	BONGU DHARSHINI			✓	B. Dharsini

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32	20NM1A0432	BONTHU RASHMITHA			✓	Rashmitha
33	20NM1A0433	BONTULA PRAVEENA	✓			B. Praveena
34	20NM1A0434	BUGATA SANDHYARANI		✓		B. Sandhyarani
35	20NM1A0435	BUSARI DEEKSHITHA			✓	D. Deekshitha
36	20NM1A0436	CHEEKATI MUNI MAHANI			✓	C. Muni Mahani
37	20NM1A0437	CHEKURI GOWTHAMI			✓	G. Gowthami
38	20NM1A0438	CHOPPALLI SRIVALLI	✓			Ch. Srivalli
39	20NM1A0439	CHUKKA YAMUNA		✓		Ch. Yamuna
40	20NM1A0440	DANGETI LAVANYA			✓	D. Lavanya
41	20NM1A0441	DARMISETTI GOWTHAMI			✓	D. Gowthami
42	20NM1A0442	DASARI PALLAVI		✓		D. Pallavi
43	20NM1A0443	DASARI PAVITRA	✓			D. Pavitra
44	20NM1A0444	DASARI POORNA CHANDRIKA			✓	D. Chandrika
45	20NM1A0445	DAYALA SAI JAHNAVI	✓			D. Jahnavi
46	20NM1A0446	DEVIKA PALLA		✓		D. Devika
47	20NM1A0447	DHARMIREDDY LAHARI			✓	D. Lahari
48	20NM1A0448	DODDI PRAVALLIKA	✓			D. Pravallika
49	20NM1A0449	DOMADA SWATHI LAKSHMI		✓		D. Swathi
50	20NM1A0450	DONKINI CHANDINI			✓	D. Chandini
51	20NM1A0451	EETI PRADEEPTHI SAI SRI			✓	E. Sai Sri
52	20NM1A0452	G HYNDAVI	✓			G. Hyndavi
53	20NM1A0453	GADEPALLI VAIBHAVI		✓		G. Vaibhavi
54	20NM1A0454	GALLA PRIYANKA			✓	G. Priyanka
55	20NM1A0455	GAVARA KEERTHIKA SRAVYA			✓	G. Sravya
56	20NM1A0456	GEDELA HEMADATTA			✓	G. Hemadatta
57	20NM1A0457	GODASU SWATHI	✓			G. Swathi
58	20NM1A0458	GOLAJANI HARINI		✓		G. Harini
59	20NM1A0459	GONDESI SRI LAKSHMI			✓	G. Sri Lakshmi
60	20NM1A0460	GORLE RESHMANJALI			✓	G. Reshmanjali
61	20NM1A0461	GORLE SRAVANTHI	✓			G. Sravanthi
62	20NM1A0462	GOSETTI KEERTHANA		✓		G. Keerthana
63	20NM1A0463	GUBBALA BHANU SRAVANI		✓		G. Sravani
64	21NM5A0401	BOLLULA BINDU MADHAVI			✓	B. Madhavi
65	21NM5A0402	DIVVALA SATHWIKA	✓			D. Sathwika
66	21NM5A0403	DOLA PADMAVATHI		✓		D. Padma
67	21NM5A0404	GANTA LAHARI	✓			G. Lahari
68	21NM5A0405	GOLLI VENKATA NAGA NAMRATHA			✓	G. Venkata Namratha



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Head of the Department

ADDON COURSE REGISTRATION FORM

SECTION B

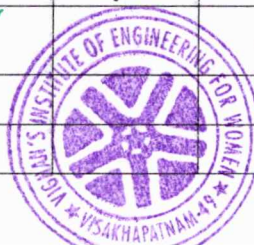
Addon Course 1: IoT based Embedded applications using Raspberry pi and python programming

Addon Course 2: Joy of computing using Python

Addon Course 3: Essentials for Competitive Programming

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	20NM1A0464	GUBBALA SWATHI			✓	<i>Swathi</i>
2	20NM1A0465	GUDISEY NIKITHA PRIYANKA		✓		<i>Nikitha</i>
3	20NM1A0466	GUJJARU CHANDINI	✓			<i>Chandini</i>
4	20NM1A0467	GUMMADI VASANTHI		✓		<i>Vasanthi</i>
5	20NM1A0468	GUNDUGOLLU MOHANA VENKATA ACHUTA LAKSHMI	✓			<i>Mohana</i>
6	20NM1A0469	INDUKURI HARIKA		✓		<i>Harika</i>
7	20NM1A0470	JAMI PRASANNA SAI MANASA			✓	<i>Manasa</i>
8	20NM1A0471	KALEPU HARIKA	✓			<i>Harika</i>
9	20NM1A0472	KAMIREDDY KUSUMA		✓		<i>Kusuma</i>
10	20NM1A0473	KARRI PRAVALLIKA			✓	<i>Pravalli</i>
11	20NM1A0474	KASARAPU HYSRITHA SAI	✓			<i>Hysritha</i>
12	20NM1A0475	KASIREDDI JHANSI		✓		<i>Jhansi</i>
13	20NM1A0476	KATTAMURI SREYASRI	✓			<i>Sreyasri</i>
14	20NM1A0477	KINTHADA CHAITRIKA		✓		<i>Chaitrika</i>
15	20NM1A0478	KOMMANA SURYA PRASANNA	✓			<i>Prasanna</i>
16	20NM1A0479	KONDAPU TAKSHAYANI		✓		<i>Takshayani</i>
17	20NM1A0480	KOPPALA DHANA LAXMI	✓			<i>Dhana</i>
18	20NM1A0481	KORUPALA SRIMA		✓		<i>Srima</i>
19	20NM1A0482	KOTANA SHARMILA			✓	<i>Sharmila</i>
20	20NM1A0483	KOTAPADU SRAVANI		✓		<i>Sravani</i>
21	20NM1A0484	KOTNI LAVANYA	✓			<i>Lavanya</i>
22	20NM1A0485	KUPPA MEGHANA			✓	<i>Meghana</i>
23	20NM1A0486	KUSUMANCHI SWATHI			✓	<i>Swathi</i>
24	20NM1A0487	LACHIREDDY LOHITHA		✓		<i>Lohitha</i>
25	20NM1A0488	LAKKIMSETTI RAJI NAGA SAI	✓			<i>Raji</i>
26	20NM1A0489	LANKALAPALLI PRIYANKA		✓		<i>Priyanka</i>
27	20NM1A0490	LATCHUPATULA JYOTSHNA	✓			<i>Jyotshna</i>
28	20NM1A0491	LAVANYA SANTHOSHINI DAMALANKA			✓	<i>Lavanya</i>
29	20NM1A0492	LEKKALA KANCHANA	✓			<i>Kanchana</i>
30	20NM1A0493	MADHIREDDY ABHINAYA REDDY		✓		<i>Abhinaya</i>
31	20NM1A0494	MADHURADA VARSHINI			✓	<i>Varshini</i>
32	20NM1A0495	MAHARAJU DEWISEZ (P.O.),			✓	<i>Dewi</i>

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33	20NM1A0496	MALLA DHANA SREE	✓			Dha
34	20NM1A0497	MALLA NAGA SUDHA		✓		Sudhy
35	20NM1A0498	MALLA SUCHASMI	✓			Sucha
36	20NM1A0499	MALLAREDDY RAMYA		✓		Ramya
37	20NM1A04A0	MANDAVA BHAGYA SRI	✓			Bagya
38	20NM1A04A1	MANTHINA DURGA MOUNIKA		✓		Mounika
39	20NM1A04A2	MARADA VASAVI			✓	Vasavi
40	20NM1A04A3	MARISA JYOTHSNA GAYATHRI			✓	Gayathri
41	20NM1A04A4	MATCHA GEETHA SAI	✓			Geetha
42	20NM1A04A5	MAVURI KEERTHANA	✓			Keerthana
43	20NM1A04A6	MERLA SOWMYA		✓		Sowmya
44	20NM1A04A7	MIDATHADA POOJITHA		✓		Poojitha
45	20NM1A04A8	MOLUGU VARSHINI			✓	Varshini
46	20NM1A04A9	MUTCHAKARLA KRISHNA PRIYA	✓			Priya
47	20NM1A04B0	MYNAM MOUNIKA		✓		Mounika
48	20NM1A04B1	N ANITA			✓	Anitha
49	20NM1A04B2	NAKKA VINEELAMANI			✓	Amani
50	20NM1A04B3	VANTALA SAVITHRI	✓			Savithri
51	20NM1A04B4	NAMBOLU TEJA SREE		✓		Teja
52	20NM1A04B5	NANDAVARAPU ANUSHA			✓	Anusha
53	20NM1A04B6	NANDAVARAPU SHYAM SUSMITHA RANI			✓	Rani
54	20NM1A04B7	NANEPALLI SRI VEKATA PUSHPA LATHA			✓	Latha
55	20NM1A04B8	NEELAGIRI V S PRAVALLIKA	✓			Pravallika
56	20NM1A04B9	NEHA KUMARI		✓		Neha
57	20NM1A04C0	NEMAPU HARIKA			✓	Harika
58	20NM1A04C1	NISTALA TEJASWINI	✓			Tejaswini
59	20NM1A04C2	OMMI SANDHYA		✓		Sandhya
60	20NM1A04C3	OMMI SUMITHRA	✓			Sumithra
61	20NM1A04C4	PADALA YOGITHA		✓		P. yogitha
62	20NM1A04C5	PADAMATI LAKSHMI SREE	✓			Lakshmi
63	20NM1A04C6	PATNALA DIVYA SAI SRI		✓		Sri
64	20NM1A04C7	PONNADA SONY			✓	Sony
65	20NM1A04C8	RACHAKONDA GAYATRI SWATHI	✓			Gayatri
66	20NM1A04C9	PERADA NIKHITA		✓		Nikhita
67	21NM5A0406	GORLE CHANDINI			✓	Chandini
68	21NM5A0407	HARIYALA SIREESHA	✓			Sireesha
69	21NM5A0408	K RISHITHA PRIYA	✓			Rishitha



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[Signature]
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ADDON COURSE REGISTRATION FORM

SECTION C

Addon Course 1: IoT based Embedded applications using Raspberry pi and python programming

Addon Course 2: Joy of computing using Python

Addon Course 3: Essentials for Competitive Programming

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	20NM1A04D0	PADEBETTU VYSHNAVI			✓	Kyph.
2	20NM1A04D1	PANCHALA LAVANYA	✓			Lavanya.
3	20NM1A04D2	PATNALA YASODHA			✓	Yasodha
4	20NM1A04D3	PATNAYAKUNI SAI GAYATHRI KALYANI			✓	Gayathri
5	20NM1A04D4	PEETAMBARAM SATYA SOWJANYA	✓			Sowjanya
6	20NM1A04D5	PERIYALA S V R S KRISHNA NEERAJA			✓	NEERAJA
7	20NM1A04D6	PERUMALLA VENKATA SIVA KUMARI		✓		Kumari
8	20NM1A04D7	PILLA ASWINI			✓	Aswini
9	20NM1A04D8	PINNINTI RESHMA	✓			Reshma
10	20NM1A04D9	POLAKI PRAVEENA		✓		praveena
11	20NM1A04E0	POLARAPU SRAVANI SOWJANYA	✓			SOWJANYA
12	20NM1A04E1	PONDARA PRATHYUSHA				prathu
13	20NM1A04E2	PRIYANSHU CHANDRA		✓		Priyanshu
14	20NM1A04E3	RAJANA CHANDRA LEKHA	✓		✓	chandra.
15	20NM1A04E4	RAJANA DEEPIKA		✓		Deepika
16	20NM1A04E5	RAJANA HEMALATHA			✓	hemalatha
17	20NM1A04E6	RAJESHKANNA MADHUSRI			✓	madhusri
18	20NM1A04E7	RATTU KEERTHI	✓			keerthi
19	20NM1A04E8	REDDYPILLY SAI HARSHITHA		✓		harshitha
20	20NM1A04E9	ROKKAM RUDHVI			✓	Rudhvi
21	20NM1A04F0	RUGADA CHAITANYA			✓	chaitanya
22	20NM1A04F1	SABBAVARAPU DHANUSHA	✓			Dhanushta
23	20NM1A04F2	SALAGALA PRINCY		✓		Princy
24	20NM1A04F3	SALAPU UDHAYA SRI KALYANI			✓	Kalyani
25	20NM1A04F4	SARAGADAM SHARMILA			✓	Sharmila
26	20NM1A04F5	SHREYA DINESH BHOSALE	✓			Shreya
27	20NM1A04F6	SIDDANATHI REVATHI		✓		Revathi
28	20NM1A04F7	SILAPARASETTI SIREESHA	✓			Sireesha
29	20NM1A04F8	SINGAMPALLI SRAVANI DIVYA		✓		Divya.
30	20NM1A04F9	SINGANAPALLI RAJESWARI				Raji.
31	20NM1A04G0	SIRAPARAPU CHANDANA AMRUTHA				Chandana



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32	20NM1A04G1	SIRIKI SOWJANYA	✓			<u>Sowjanya</u>
33	20NM1A04G2	SK CHANDINI BEGUM		✓		<u>SK Chandi</u>
34	20NM1A04G3	SRINGA PADMA	✓			<u>padma</u>
35	20NM1A04G4	SRISTU POOJITHA		✓		<u>Poojitha</u>
36	20NM1A04G5	SUSHMITA KUMARI PATRO			✓	<u>Sush</u>
37	20NM1A04G6	SWETHA VARSHINI NAIDU PALAVALASA			✓	<u>swetha</u>
38	20NM1A04G7	TAMATAPU JYOTHI	✓			<u>Jyothi</u>
39	20NM1A04G8	TANKALA SOWNDARYA		✓		<u>soudarya</u>
40	20NM1A04G9	TANTAPUREDDY LOHITHA			✓	<u>lohitha</u>
41	20NM1A04H0	THATITHURI SHYAMALA			✓	<u>Vaish</u>
42	20NM1A04H1	TIRUMALASETTY VAISHNAVI		✓		<u>vashavi</u>
43	20NM1A04H2	TUMMA YOGITHA	✓			<u>Yogi</u>
44	20NM1A04H3	UHA TEJASWI DODDI			✓	<u>uha</u>
45	20NM1A04H4	UPPULURI AKANKSHA DEVI			✓	<u>akanksha</u>
46	20NM1A04H5	VADDADHI NIRIKSHANA		✓		<u>NIRIKSHA</u>
47	20NM1A04H6	VADISALA HARITHA			✓	<u>haritha</u>
48	20NM1A04H7	VADISALA SUVARNA LAKSHMI	✓			<u>Suvarna</u>
49	20NM1A04H8	VADLAMURI NISSI			✓	<u>Nissi</u>
50	20NM1A04H9	VASARLA JAHNAVI	✓			<u>J</u>
51	20NM1A04I0	VELAMALA KIRANMAI		✓		<u>Kiranmai</u>
52	20NM1A04I1	YADLA HEMA DEVIKA	✓			<u>HEMA</u>
53	20NM1A04I2	YARASI HARSHINI	✓			<u>harsh</u>
54	20NM1A04I3	YENNI SRAVANI			✓	<u>Sravani</u>
55	21NM5A0409	KANAPARTHI JYOTHI		✓		<u>Jyothi</u>
56	21NM5A0410	KANNURI SATYAVENI	✓			<u>Satyaveni</u>
57	21NM5A0411	KONETI LAKSHMI		✓		<u>lakshmi</u>
58	21NM5A0412	MARINA VASAVI KUMARI			✓	<u>Vasavi</u>
59	21NM5A0413	NANDAVARAPU DURGA MADHURI			✓	<u>Madhu</u>
60	21NM5A0414	NEELAPU SAI LATHA	✓			<u>Sai</u>
61	21NM5A0415	PRAGADA VINEELA			✓	<u>Vineela</u>
62	21NM5A0416	SHAIK KASHIFA KIBRIA		✓		<u>Kashifa</u>
63	21NM5A0417	TADI REENA	✓			<u>Reena</u>
64	21NM5A0418	UTA MALATHI			✓	<u>malathi</u>
65	21NM5A0419	PADALA JAYASRI	✓	✓		<u>Jayasri</u>
66	21NM5A0420	ROMALA SRAVANTHI		✓		<u>Sravanti</u>
67	21NM5A0421	SAW KHUSHI GUPTA			✓	<u>Khushi</u>
68	21NM5A0422	VECHALAPU SIVASATYA SAI SWARNA	✓			<u>Sai</u>
69	20NN1A0461	UMMETHI VIGNAN	✓	✓		<u>Ummethi</u>



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Kapujaggarajupeta, VSEZ (P.O), Visakhapatnam -530 049 .A.P

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
SYLLABUS & DAY-WISE SCHEDULE

Course Name: **IoT based Embedded applications using Raspberry pi and python programming**

Venue: **English communication lab(B-37)**

Year/ Sem/ Admitted Batch: **II B TECH-I SEM, 2020 Admitted Batch**

Start Date: 16/12/2021

End Date: 23/12/2021

S.No.	Date	Topic name
1.	16.12.2021	Introduction to IoT, Sensing, Actuation, Positioning, Basics of Networking, Communication Protocols
2.	17.12.2021	Communication Protocols, Sensor Networks, Machine-to-Machine Communications, Interoperability in IoT, Introduction to Arduino Programming
3.	18.12.2021	Integration of Sensors and Actuators with Arduino, Introduction to Python programming, Introduction to Raspberry Pi, Implementation of IoT with Raspberry
4.	19.12.2021	Implementation of IoT with Raspberry continuation, Introduction to SDN, SDN for IoT, SDN for IoT continuation
5.	20.12.2021	Data Handling, Data Analytics, Cloud Computing, Cloud Computing Continuation, Sensor-Cloud Fog Computing, Smart Homes, Smart Grid, Connected Vehicles
6.	21.12.2021	Communication between Raspberry Pi and IoT-based Clouds
7.	23.12.2021	Industrial IoT, Agriculture, Healthcare, Activity, Monitoring

Text Books:

1. Internet of Things, Technologies and Applications for a New Age of Intelligence Vlasios Tsiatsis, Stamatis Karnouskos, Jan Holler, David Boyle, Catherine Mulligan
2. "Getting Started with Python for the Internet of Things: Leverage the full potential of Python to prototype and build IoT projects using the Raspberry Pi" by Peter Waher.

Resource Person: K Kalyan, Pantech.

Faculty Coordinator: Mr.B. Naga Srinivasa Rao, Asst. Prof,



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF STUDENTS REGISTERED

Course Name: IoT based embedded applications using Raspberry pi and python programming

S.No	Regd No.	Name of the Student
1.	20NM1A0401	ADABALA SANJANA
2.	20NM1A0404	AMBATI BHARGAVI
3.	20NM1A0407	ANAPARTHI SWETHA
4.	20NM1A0409	APPIKONDA LALITHA BHAVANI
5.	20NM1A0411	BADDI DEEPIKA
6.	20NM1A0413	BANDARU LAKSHMI SAI
7.	20NM1A0416	BATHINA POOJITHA VINAYAKA GOWRI
8.	20NM1A0421	BHESETTI VATSALYA
9.	20NM1A0424	BODALA KEERTHI
10.	20NM1A0429	BONDAPALLI GOWRI DEVI SRIPRIYA
11.	20NM1A0433	BONTULA PRAVEENA
12.	20NM1A0438	CHOPPALLI SRIVALLI
13.	20NM1A0443	DASARI PAVITRA
14.	20NM1A0445	DAYALA SAI JAHNAVI
15.	20NM1A0448	DODDI PRAVALLIKA
16.	20NM1A0452	G HYNDAVI
17.	20NM1A0457	GODASU SWATHI
18.	20NM1A0461	GORLE SRAVANTHI
19.	21NM5A0402	DIVVALA SATHWIKA
20.	21NM5A0404	GANTA LAHARI
21.	20NM1A0466	GUJJARU CHANDINI
22.	20NM1A0468	G MOHANA VENKATA ACHUTA LAKSHMI
23.	20NM1A0471	KALEPU HARIKA
24.	20NM1A0474	KASARAPU HYSRITHA SAI
25.	20NM1A0476	KATTAMURI SREYASRI
26.	20NM1A0478	KOMMANA SURYA PRASANNA
27.	20NM1A0480	KOPPALA DHANA LAXMI
28.	20NM1A0484	KOTNI LAVANYA
29.	20NM1A0488	L RAJI NAGA SAI
30.	20NM1A0490	LATCHUPATULA JYOTSHNA
31.	20NM1A0492	LEKKALA KANCHANA
32.	20NM1A0496	MALLA DHANA SREE
33.	20NM1A0498	MALLA SUCHASMI
34.	20NM1A0410	MANDAVA BHAGYA SRI
35.	20NM1A04A4	MATCHA GEETHA SAI
36.	20NM1A04A5	MAVURI KEERTHANA
37.	20NM1A04A9	MUTCHAKARLA KRISHNA PRIYA
38.	20NM1A04B3	VANTALA SAVITHRI
39.	20NM1A04B8	NEELAGIRI V S PRAVALLIKA
40.	20NM1A04C1	NISTALA TEJASWINI
41.	20NM1A04C3	OMMI SUMITHRA
42.	20NM1A04C5	PADAMATI LAKSHMI SREE
43.	20NM1A04C8	RACHAKONDA GAYATRI SWATHI
44.	21NM5A0407	HARIYALA SIREESHA
45.	21NM5A0408	KAKINADA RISHITHA PRIYA
46.	20NM1A04D1	PANCHALA LAVANYA
47.	20NM1A04D4	PEETAMBARAM SATYA SOWJANYA
48.	20NM1A04D8	PINNINTI RESHMA
49.	20NM1A04E0	POLARAPU SRAVANI SOWJANYA
50.	20NM1A04E3	RAJANA CHANDRA LEKHA
51.	20NM1A04E7	RATTU KEERTHI
52.	20NM1A04F1	SABBAVARAPU DHANUSHA
53.	20NM1A04F5	SHREYA DINESH BHOSALE
54.	20NM1A04F7	SILAPARASETTI SIREESHA
55.	20NM1A04F9	SINGANAPALLI RAJESWARI
56.	20NM1A04G1	SIRIKI SOWJANYA
57.	20NM1A04G3	SRINGA PADMA
58.	20NM1A04G7	TAMATAPU JYOTHI
59.	20NM1A04H2	TUMMA YOGITHA
60.	20NM1A04H7	VADISALA SUVARNA LAKSHMI
61.	20NM1A04H9	VASARLA JAHNAVI
62.	20NM1A04I1	YADLA HEMA DEVIKA
63.	20NM1A04I2	YARASI HARSHINI
64.	21NM5A0410	KANNURI SATYAVENI
65.	21NM5A0414	NEELAPU SAI LATHA
66.	21NM5A0417	TADI REENA
67.	21NM5A0419	PADALA JAYASRI
68.	21NM5A0422	V SIVASATYA SAI SWARNA



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: IoT based Embedded applications using Raspberry pi and python programming
A.Y:2021-22

S.No	Regd No.	16.12.2021	17.12.2021	18.12.2021	20.12.2021	21.12.2021	22.12.2021	23.12.2021
1	20NM1A0401	Sanjane	Sanjane	Sanjane	Sanjane	Sanjane	Sanjane	Sanjane
2	20NM1A0404	Abhansai	Abhansai	Abhansai	Abhansai	Abhansai	Abhansai	Abhansai
3	20NM1A0407	Jyetha	Jyetha	Jyetha	Jyetha	Jyetha	Jyetha	Jyetha
4	20NM1A0409	Bhavan	Bhavan	Bhavan	Bhavan	Bhavan	Bhavan	Bhavan
5	20NM1A0411	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika
6	20NM1A0413	Sai	Sai	Sai	Sai	Sai	Sai	Sai
7	20NM1A0416	Gowri	Gowri	Gowri	Gowri	Gowri	Gowri	Gowri
8	20NM1A0421	Vatsalya	Vatsalya	Vatsalya	Vatsalya	Vatsalya	Vatsalya	Vatsalya
9	20NM1A0424	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi
10	20NM1A0429	Saipriya	Saipriya	Saipriya	Saipriya	Saipriya	Saipriya	Saipriya
11	20NM1A0433	Praveena	Praveena	A	Praveena	Praveena	Praveena	Praveena
12	20NM1A0438	Valli	Valli	Valli	Valli	Valli	Valli	Valli
13	20NM1A0443	Pavitra	Pavitra	Pavitra	Pavitra	Pavitra	Pavitra	Pavitra
14	20NM1A0445	Tharu	Tharu	A	Tharu	Tharu	Tharu	Tharu
15	20NM1A0448	Pravallika	Pravallika	Pravallika	Pravallika	Pravallika	Pravallika	A
16	20NM1A0452	Hyndavi	Hyndavi	Hyndavi	A	Hyndavi	Hyndavi	Hyndavi
17	20NM1A0457	Swathi	Swathi	A	Swathi	Swathi	Swathi	Swathi
18	20NM1A0461	G. Saravathi	G. Saravathi	G. Saravathi	G. Saravathi	G. Saravathi	G. Saravathi	G. Saravathi
19	21NM5A0402	Sathwik	Sathwik	Sathwik	Sathwik	Sathwik	Sathwik	Sathwik
20	21NM5A0404	G. Laxmi	G. Laxmi	G. Laxmi	G. Laxmi	G. Laxmi	G. Laxmi	G. Laxmi
21	20NM1A0466	Chandini	Chandini	A	Chandini	Chandini	Chandini	Chandini
22	20NM1A0468	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
23	20NM1A0471	Harika	Harika	Harika	Harika	Harika	Harika	Harika
24	20NM1A0474	Hysritha	A	Hysritha	Hysritha	Hysritha	Hysritha	Hysritha
25	20NM1A0476	Sreyasi	Sreyasi	Sreyasi	Sreyasi	Sreyasi	Sreyasi	Sreyasi
26	20NM1A0478	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	A	Prasanna
27	20NM1A0480	Dhara Laxmi	Dhara Laxmi	Dhara Laxmi	Dhara Laxmi	Dhara Laxmi	Dhara Laxmi	Dhara Laxmi
28	20NM1A0484	Janya	Janya	A	Janya	A	Janya	Janya
29	20NM1A0488	Naga Sai	Naga Sai	Naga Sai	Naga Sai	Naga Sai	A	Naga Sai
30	20NM1A0490	Jyothsna	Jyothsna	Jyothsna	Jyothsna	Jyothsna	Jyothsna	Jyothsna
31	20NM1A0492	Kanchana	Kanchana	Kanchana	Kanchana	Kanchana	Kanchana	Kanchana
32	20NM1A0496	Dhara Sree	Dhara Sree	Dhara Sree	Dhara Sree	A	Dhara Sree	Dhara Sree
33	20NM1A0498	M. Suchasmi	M. Suchasmi	M. Suchasmi	M. Suchasmi	M. Suchasmi	M. Suchasmi	M. Suchasmi
34	20NM1A04A0	Bhagya Sri	Bhagya Sri	Bhagya Sri	Bhagya Sri	Bhagya Sri	Bhagya Sri	Bhagya Sri
35	20NM1A04A4	Gatha Sri	Gatha Sri	Gatha Sri	Gatha Sri	Gatha Sri	Gatha Sri	Gatha Sri
36	20NM1A04A5	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	A	Keerthi
37	20NM1A04A9	Prin	Prin	Prin	Prin	Prin	Prin	Prin
38	20NM1A04B3	Savithri	Savithri	Savithri	Savithri	Savithri	Savithri	Savithri
39	20NM1A04B8	Praveena	Praveena	A	Praveena	Praveena	Praveena	Praveena
40	20NM1A04C1	Tejaswini	A	Tejaswini	Tejaswini	Tejaswini	Tejaswini	Tejaswini
41	20NM1A04C3	Sumithra	Sumithra	Sumithra	A	Sumithra	Sumithra	Sumithra



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42	20NM1A04C5	Lakshmi	Lakshmi	Lakshmi	A	Lakshmi	Lakshmi	Lakshmi
43	20NM1A04C8	Swathi	Swathi	Swathi	Swathi	Swathi	Swathi	Swathi
44	21NM5A0407	H Sireesha	H Sireesha	H Sireesha	H Sireesha	H Sireesha	H Sireesha	H Sireesha
45	21NM5A0408	Priya	Priya	Priya	Priya	Priya	Priya	Priya
46	20NM1A04D1	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya
47	20NM1A04D4	Souji	Souji	Souji	Souji	A	Souji	Souji
48	20NM1A04D8	Reshma	Reshma	Reshma	Reshma	Reshma	Reshma	Reshma
49	20NM1A04E0	Souji	Souji	Souji	Souji	Souji	Souji	Souji
50	20NM1A04E3	Lecha	Lecha	Lecha	Lecha	Lecha	Lecha	Lecha
51	20NM1A04E7	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	A
52	20NM1A04F1	Dhanusha	Dhanusha	Dhanusha	A	Dhanusha	Dhanusha	Dhanusha
53	20NM1A04F5	Sreye	Sreye	A	Sreye	Sreye	Sreye	Sreye
54	20NM1A04F7	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha
55	20NM1A04F9	Rajeswari	Rajeswari	Rajeswari	Rajeswari	Rajeswari	Rajeswari	Rajeswari
56	20NM1A04G1	Souji	Souji	Souji	Souji	Souji	Souji	Souji
57	20NM1A04G3	Padma	Padma	Padma	Padma	Padma	A	Padma
58	20NM1A04G7	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi
59	20NM1A04H2	Yogitha	Yogitha	Yogitha	Yogitha	Yogitha	Yogitha	Yogitha
60	20NM1A04H7	Vs Lakshmi	Vs Lakshmi	Vs Lakshmi	Vs Lakshmi	Vs Lakshmi	Vs Lakshmi	Vs Lakshmi
61	20NM1A04H9	Jhanvli	Jhanvli	Jhanvli	Jhanvli	A	Jhanvli	Jhanvli
62	20NM1A04I1	Devika	Devika	Devika	Devika	Devika	Devika	Devika
63	20NM1A04I2	Harehini	Harehini	Harehini	A	Harehini	Harehini	Harehini
64	21NM5A0410	Satyaveni	Satyaveni	A	Satyaveni	Satyaveni	Satyaveni	Satyaveni
65	21NM5A0414	Sai Latha	Sai Latha	Sai Latha	Sai Latha	Sai Latha	Sai Latha	Sai Latha
66	21NM5A0417	Reena	Reena	Reena	Reena	Reena	Reena	Reena
67	21NM5A0419	Pt Sri	Pt Sri	Pt Sri	Pt Sri	Pt Sri	Pt Sri	Pt Sri
68	21NM5A0422	Swarna	Swarna	Swarna	Swarna	Swarna	Swarna	Swarna

B. M. Srinani
Coordinator

Head of the Department



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Kapujaggarajupeta , VSEZ (P.O), Visakhapatnam -530 049 .A.P

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ASSESSMENT**

Name of the Addon Course: IoT based Embedded applications using Raspberry pi and python programming (16.12.2021 to 23.12.2021)

Date of Exam: 23.12.2021

Max Marks:10M

Name of the Student:

Regd. No.:

1. Which layer is used for wireless connection in IoT devices?

- a) Application layer
- b) Network layer
- c) Data link layer
- d) Transport layer

2. Who coined the term "Internet of Things"?

- a) Kevin Aston
- b) John Wright
- c) Edward Jameson
- d) George Garton

3. Which of the following is not an IoT device?

- a) Table
- b) Laptop
- c) Arduino
- d) Tablet

4. Which of the following is not an IoT platform?

- a) Amazon Web Services
- b) Microsoft Azure
- c) Salesforce
- d) Flipkart

5. What is the use of PWM signals in IoT development boards?

- a) They are used by sensors to have analog input
- b) They are used by sensors to have digital input
- c) They are used by actuators to have analog input
- d) They are used by actuators to have digital input

6. Which of the following is true about Arduino IoT devices?

- a) They are open-source software
- b) They can only read analog inputs
- c) They have their own operating systems
- d) They don't have pre-programmed firmware



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7. Which library is used to access I2C in Arduino IoT devices?
- a) EEPROM
 - b) Wire
 - c) DHT11
 - d) ArduinoJson
8. Which service permits the changes to the IoT services?
- a) Update
 - b) Registered service status
 - c) Enable from suspension
 - d) Enable
9. dweet.io provides _____ to send data from IoT devices.
- a) Web API
 - b) POST HTTP
 - c) JSON
 - d) HTTP
10. Which programming language is used by Arduino IDE IoT software for writing codes?
- a) Python
 - b) Java
 - c) C/C++
 - d) JavaScript




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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Joy of computing using Python**

Venue: **CEED Lab (C-35)**

Year/ Sem/ Admitted Batch: **II B TECH-I SEM, 2020 Admitted Batch**

Start Date: 16/12/2021

End Date: 23/12/2021

S.No.	Date	Topic name
1.	16.12.2021	Motivation for Computing, Variables and Expressions Design your own calculator, Welcome to Programming, Lists, Tuples and Conditionals
2.	17.12.2021	Abstraction Everywhere : Apps in your phone, Counting Candies : Crowd to the rescue, Birthday Paradox : Find your twin, Google Translate : Speak in any Language.
3.	18.12.2021	Monte Hall : 3 doors and a twist, Sorting : Arrange the books, Searching : Find in seconds, Substitution Cipher : What's the secret, Sentiment Analysis : Analyse your Facebook data
4.	20.12.2021	20 questions game : I can read your mind, Permutations : Jumbled Words, Spot the similarities : Dobble game
5.	21.12.2021	Count the words : Hundreds, Thousands or Millions, Rock, Paper and Scissor : Cheating not allowed, Lie detector : No lies, only TRUTH,
6.	22.12.2021	Snakes and Ladders : Down the memory lane, Recursion : Tower of Hanoi, Page Rank : How Google Works
7.	23.12.2021	Image Processing : Fun with images Tic tac toe : Let's play

Text Books:

1. "Head first by Python" by Paul Barry
2. "The Practice of Computing Using Python" by Chegg, 3rd Edition.

Resource Person: Mr.Md. Ajmal, Datapro.

Faculty Coordinator: Mrs.P. Gowri Swetha, Asst. Prof.



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LIST OF STUDENTS REGISTERED

Course Name: Joy of computing using Python

S.No	Regd No.	Name of the Student
1.	20NM1A0402	ADDIPALLI PRIYANKA
2.	20NM1A0403	AGURU KRISHNAVENI
3.	20NM1A0405	AMISHA DUTTA
4.	20NM1A0408	ANUMALISSETTY SHANMUKHI SATYAVENI
5.	20NM1A0410	AVAGADDA SRIVIDYA
6.	20NM1A0412	BALIVADA RESHMA
7.	20NM1A0414	BANDARU VENKATA ARUNA
8.	20NM1A0417	BAYANA NIHARIKA
9.	20NM1A0420	BENDI MEGHANA
10.	20NM1A0423	BITRA BINDU SRI
11.	20NM1A0426	BODDAPU GEETHANJALI
12.	20NM1A0428	BOLISSETTI VENKATA KUSUMA
13.	20NM1A0434	BUGATA SANDHYARANI
14.	20NM1A0439	CHUKKA YAMUNA
15.	20NM1A0442	DASARI PALLAVI
16.	20NM1A0446	DEVIKA PALLA
17.	20NM1A0449	DOMADA SWATHI LAKSHMI
18.	20NM1A0453	GADEPALLI VAIBHAVI
19.	20NM1A0458	GOLAJANI HARINI
20.	20NM1A0462	GOSETTI KEERTHANA
21.	20NM1A0463	GUBBALA BHANU SRAVANI
22.	21NM5A0403	DOLA PADMAVATHI
23.	21NM5A0405	GOLLI VENKATA NAGA NAMRATHA
24.	20NM1A0465	G NIKITHA PRIYANKA
25.	20NM1A0467	GUMMADI VASANTHI
26.	20NM1A0469	INDUKURI HARIKA
27.	20NM1A0472	KAMIREDDY KUSUMA
28.	20NM1A0475	KASIREDDI JHANSI
29.	20NM1A0477	KINTHADA CHAITRIKA
30.	20NM1A0479	KONDAPU TAKSHAYANI
31.	20NM1A0481	KORUPALA SRIMA
32.	20NM1A0483	KOTAPADU SRAVANI
33.	20NM1A0487	LACHIREDDY LOHITHA
34.	20NM1A0489	LANKALAPALLI PRIYANKA
35.	20NM1A0493	M ABHINAYA REDDY

36.	20NM1A0497	MALLA NAGA SUDHA
37.	20NM1A0499	MALLAREDDY RAMYA
38.	20NM1A04A1	MANTHINA DURGA MOUNIKA
39.	20NM1A04A6	MERLA SOWMYA
40.	20NM1A04A7	MIDATHADA POOJITHA
41.	20NM1A04B0	MYNAM MOUNIKA
42.	20NM1A04B4	NAMBOLU TEJA SREE
43.	20NM1A04B9	NEHA KUMARI
44.	20NM1A04C2	OMMI SANDHYA
45.	20NM1A04C4	PADALA YOGITHA
46.	20NM1A04C6	PATNALA DIVYA SAI SRI
47.	20NM1A04C9	PERADA NIKHITA
48.	20NM1A04D0	PADEBETTU VYSHNAVI
49.	20NM1A04D2	PATNALA YASODHA
50.	20NM1A04D3	PATNAYAKUNI SAI GAYATHRI KALYANI
51.	20NM1A04D5	PERIYALA S V R S KRISHNA NEERAJA
52.	20NM1A04D9	POLAKI PRAVEENA
53.	20NM1A04E1	PONDARA PRATHYUSHA
54.	20NM1A04E4	RAJANA DEEPIKA
55.	20NM1A04E8	REDDYPILLY SAI HARSHITHA
56.	20NM1A04F2	SALAGALA PRINCY
57.	20NM1A04F6	SIDDANATHI REVATHI
58.	20NM1A04F8	SINGAMPALLI SRAVANI DIVYA
59.	20NM1A04G0	SIRAPARAPU CHANDANA AMRUTHA
60.	20NM1A04G2	SK CHANDINI BEGUM
61.	20NM1A04G4	SRISTU POOJITHA
62.	20NM1A04G8	TANKALA SOWNDARYA
63.	20NM1A04H5	VADDADHI NIRIKSHANA
64.	20NM1A04I0	VELAMALA KIRANMAI
65.	20NNIA0461	UMMETHA MEGHANA
66.	21NM5A0409	KANAPARTHI JYOTHI
67.	21NM5A0411	KONETI LAKSHMI
68.	21NM5A0416	SHAIK KASHIFA KIBRIA
69.	21NM5A0420	ROMALA SRAVANTHI



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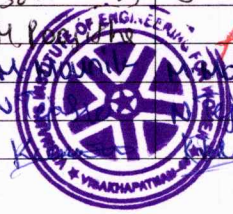
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: Joy of computing using Python

A.Y:2021-22

S.No	Regd No.	16.12.2021	17.12.2021	18.12.2021	20.12.2021	21.12.2021	22.12.2021	23.12.2021
1	20NM1A0402	A. priyanka	A. priyanka	A. priyanka	A. priyanka	A. priyanka	A. priyanka	A. priyanka
2	20NM1A0403	A. Karishma	A. Karishma	A. Karishma	A. Karishma	A. Karishma	A. Karishma	A. Karishma
3	20NM1A0405	A. Dutta	A. Dutta	A. Dutta	A. Dutta	A. Dutta	A. Dutta	A. Dutta
4	20NM1A0408	A. Satya	A. Satya	A. Satya	A. Satya	A. Satya	A. Satya	A. Satya
5	20NM1A0410	A. Srividya	A. Srividya	A. Srividya	A	A. Srividya	A. Srividya	A. Srividya
6	20NM1A0412	B. Reshma	B. Reshma	A	B. Reshma	B. Reshma	B. Reshma	B. Reshma
7	20NM1A0414	V. Anura	V. Anura	V. Anura	V. Anura	V. Anura	V. Anura	V. Anura
8	20NM1A0417	B. Nikarika	B. Nikarika	B. Nikarika	B. Nikarika	B. Nikarika	B. Nikarika	B. Nikarika
9	20NM1A0420	B. Meghna	A	B. Meghna	B. Meghna	B. Meghna	B. Meghna	B. Meghna
10	20NM1A0423	B. Bindu	B. Bindu	B. Bindu	A	B. Bindu	B. Bindu	B. Bindu
11	20NM1A0426	Geetanjali	Geetanjali	Geetanjali	Geetanjali	Geetanjali	Geetanjali	Geetanjali
12	20NM1A0428	B. Kusuma	B. Kusuma	B. Kusuma	B. Kusuma	B. Kusuma	B. Kusuma	B. Kusuma
13	20NM1A0434	B. Sandhya	B. Sandhya	B. Sandhya	B. Sandhya	B. Sandhya	B. Sandhya	B. Sandhya
14	20NM1A0439	Chiyamure	A	Chiyamure	Chiyamure	Chiyamure	Chiyamure	Chiyamure
15	20NM1A0442	D. Palleu	D. Palleu	D. Palleu	D. Palleu	D. Palleu	D. Palleu	D. Palleu
16	20NM1A0446	P. Dewika	P. Dewika	P. Dewika	A	P. Dewika	P. Dewika	P. Dewika
17	20NM1A0449	D. Swathi	D. Swathi	D. Swathi	D. Swathi	D. Swathi	D. Swathi	D. Swathi
18	20NM1A0453	G. Vaibhavi	G. Vaibhavi	G. Vaibhavi	G. Vaibhavi	G. Vaibhavi	G. Vaibhavi	G. Vaibhavi
19	20NM1A0458	A	G. Githa	G. Githa	G. Githa	G. Githa	G. Githa	G. Githa
20	20NM1A0462	G. Geetha	G. Geetha	G. Geetha	G. Geetha	G. Geetha	G. Geetha	G. Geetha
21	20NM1A0463	G. Sravani	G. Sravani	G. Sravani	G. Sravani	G. Sravani	G. Sravani	G. Sravani
22	21NM5A0403	Padma	Padma	Padma	Padma	Padma	Padma	Padma
23	21NM5A0405	G. Namratha	G. Namratha	G. Namratha	G. Namratha	G. Namratha	G. Namratha	G. Namratha
24	20NM1A0465	Priya	Priya	Priya	Priya	Priya	Priya	Priya
25	20NM1A0467	G. Varadhi	G. Varadhi	G. Varadhi	G. Varadhi	G. Varadhi	G. Varadhi	G. Varadhi
26	20NM1A0469	I. Harika	I. Harika	I. Harika	I. Harika	I. Harika	I. Harika	I. Harika
27	20NM1A0472	K. Kusuma	K. Kusuma	K. Kusuma	K. Kusuma	K. Kusuma	K. Kusuma	K. Kusuma
28	20NM1A0475	K. Thani	K. Thani	K. Thani	K. Thani	K. Thani	K. Thani	K. Thani
29	20NM1A0477	K. Chaitri	K. Chaitri	K. Chaitri	K. Chaitri	K. Chaitri	K. Chaitri	K. Chaitri
30	20NM1A0479	K. Takshaya	K. Takshaya	A	K. Takshaya	K. Takshaya	K. Takshaya	K. Takshaya
31	20NM1A0481	K. Srini	K. Srini	K. Srini	K. Srini	K. Srini	K. Srini	K. Srini
32	20NM1A0483	K. Sarani	K. Sarani	K. Sarani	K. Sarani	K. Sarani	K. Sarani	K. Sarani
33	20NM1A0487	L. Lohitha	L. Lohitha	L. Lohitha	L. Lohitha	L. Lohitha	L. Lohitha	L. Lohitha
34	20NM1A0489	L. Priyanka	L. Priyanka	L. Priyanka	L. Priyanka	L. Priyanka	L. Priyanka	L. Priyanka
35	20NM1A0493	Abhinaya	Abhinaya	Abhinaya	Abhinaya	Abhinaya	Abhinaya	Abhinaya
36	20NM1A0497	M. Sudha	M. Sudha	M. Sudha	M. Sudha	M. Sudha	M. Sudha	M. Sudha
37	20NM1A0499	M. Ranjya	M. Ranjya	M. Ranjya	M. Ranjya	M. Ranjya	M. Ranjya	M. Ranjya
38	20NM1A04A1	M. Monika	M. Monika	A	M. Monika	M. Monika	M. Monika	M. Monika
39	20NM1A04A6	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya
40	20NM1A04A7	M. Poojitha	M. Poojitha	M. Poojitha	A	M. Poojitha	M. Poojitha	M. Poojitha
41	20NM1A04B0	M. Manika	M. Manika	M. Manika	M. Manika	M. Manika	M. Manika	M. Manika
42	20NM1A04B4	N. Tejasree	N. Tejasree	N. Tejasree	N. Tejasree	N. Tejasree	N. Tejasree	N. Tejasree
43	20NM1A04B9	Kuma	Kuma	Kuma	Kuma	Kuma	Kuma	Kuma



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44	20NM1A04C2	P. Sandhya	P. Sandhya	P. Sandhya	P. Sandhya	P. Sandhya	P. Sandhya	P. Sandhya
45	20NM1A04C4	P. Yogitha	P. Yogitha	P. Yogitha	P. Yogitha	P. Yogitha	A	P. Yogitha
46	20NM1A04C6	P. Sai Sri	P. Sai Sri	P. Sai Sri	P. Sai Sri	P. Sai Sri	P. Sai Sri	A
47	20NM1A04C9	P. Nikhita	P. Nikhita	P. Nikhita	P. Nikhita	P. Nikhita	P. Nikhita	P. Nikhita
48	20NM1A04D0	P. Vaishnavi	P. Vaishnavi	P. Vaishnavi	P. Vaishnavi	P. Vaishnavi	P. Vaishnavi	P. Vaishnavi
49	20NM1A04D2	P. Varadha	P. Varadha	P. Varadha	P. Varadha	P. Varadha	P. Varadha	P. Varadha
50	20NM1A04D3	P. Gayathri	P. Gayathri	P. Gayathri	P. Gayathri	P. Gayathri	P. Gayathri	P. Gayathri
51	20NM1A04D5	Neeha	Neeha	Neeha	Neeha	Neeha	A	Neeha
52	20NM1A04D9	P. Praveena	P. Praveena	P. Praveena	P. Praveena	P. Praveena	P. Praveena	P. Praveena
53	20NM1A04E1	P. Prathyusha	P. Prathyusha	P. Prathyusha	P. Prathyusha	P. Prathyusha	P. Prathyusha	P. Prathyusha
54	20NM1A04E4	R. Deepika	R. Deepika	R. Deepika	R. Deepika	R. Deepika	A	R. Deepika
55	20NM1A04E8	R. Harsha	R. Harsha	R. Harsha	R. Harsha	R. Harsha	R. Harsha	R. Harsha
56	20NM1A04F2	S. Brincy	S. Brincy	S. Brincy	S. Brincy	S. Brincy	S. Brincy	S. Brincy
57	20NM1A04F6	S. Revathi	S. Revathi	S. Revathi	S. Revathi	S. Revathi	S. Revathi	S. Revathi
58	20NM1A04F8	S. Divya	S. Divya	S. Divya	S. Divya	S. Divya	S. Divya	S. Divya
59	20NM1A04G0	Amrutha	Amrutha	Amrutha	Amrutha	Amrutha	Amrutha	Amrutha
60	20NM1A04G2	Chandni	Chandni	Chandni	Chandni	Chandni	Chandni	Chandni
61	20NM1A04G4	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha
62	20NM1A04G8	T. Sowmya	T. Sowmya	T. Sowmya	T. Sowmya	T. Sowmya	T. Sowmya	T. Sowmya
63	20NM1A04H5	V. Nishiketha	V. Nishiketha	V. Nishiketha	V. Nishiketha	V. Nishiketha	V. Nishiketha	A
64	20NM1A04I0	V. Kiranmai	V. Kiranmai	V. Kiranmai	V. Kiranmai	V. Kiranmai	V. Kiranmai	V. Kiranmai
65	20NM1A0461	U. Megha	U. Megha	U. Megha	U. Megha	U. Megha	U. Megha	U. Megha
66	21NM5A0409	K. Jyothi	K. Jyothi	K. Jyothi	K. Jyothi	K. Jyothi	K. Jyothi	A
67	21NM5A0411	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi
68	21NM5A0416	Kibra	Kibra	Kibra	Kibra	Kibra	Kibra	Kibra
69	21NM5A0420	R. Sravanti	R. Sravanti	R. Sravanti	R. Sravanti	R. Sravanti	R. Sravanti	R. Sravanti

P. G. Sathya
Coordinator

Chd
Head of the Department



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Kapujaggarajupeta , VSEZ (P.O), Visakhapatnam -530 049 .A.P

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ASSESSMENT

Name of the Addon Course: Joy of Computing using python (16.12.2021 to 23.12.2021)

Date of Exam: 23.12.2021

Max Marks:10M

Name of the Student:

Regd. No.:

1. Who developed Python Programming Language?
 - a) Wick van Rossum
 - b) Rasmus Lerdorf
 - c) Guido van Rossum
 - d) Niene Stom
2. Which type of Programming does Python support?
 - a) object-oriented programming
 - b) structured programming
 - c) functional programming
 - d) all of the mentioned
3. Which of the following is the correct extension of the Python file?
 - a) .python
 - b) .pl
 - c) .py
 - d) .p
4. Is Python code compiled or interpreted?
 - a) Python code is both compiled and interpreted
 - b) Python code is neither compiled nor interpreted
 - c) Python code is only compiled
 - d) Python code is only interpreted
5. All keywords in Python are in _____
 - a) Capitalized
 - b) lower case
 - c) UPPER CASE
 - d) None of the mentioned
6. Which of the following is used to define a block of code in Python language?
 - a) Indentation
 - b) Key
 - c) Brackets
 - d) All of the mentioned
7. What will be the output of the following Python code?

- ```
i = 1 while True:
 if i%3 == 0:
 break
 print(i)
 i += 1
```
- a) 1 2 3
  - b) error
  - c) 1 2
  - d) none of the mentioned

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8. Which of the following functions can help us to find the version of python that we are currently working on?

- a) `sys.version(1)`
- b) `sys.version(0)`
- c) `sys.version()`
- d) `sys.version`

9. What will be the output of the following Python code snippet if  $x=1$ ?

```
x<<2
```

- a) 4
- b) 2
- c) 1
- d) 8

10. What are the values of the following Python expressions?

```
2**(3**2)
```

```
(2**3)**2
```

```
2**3**2
```

- a) 512, 64, 512
- b) 512, 512, 512
- c) 64, 512, 64
- d) 64, 64, 64



  
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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

Date: 28.09.2021

To  
The Principal,  
VIEW,  
Visakhapatnam.

Sub: Approval to conduct Addon courses for III B.Tech Students-Reg,

Respected Sir,


As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for III B. Tech Students (2019 Admitted batch) for the academic year 2021-22. The following are the courses identified and the proposed schedule is from **04.10.2021-09.10.2021** and the duration is 36 Hrs.

Addon Course 1: Introduction to MATLAB


Addon Course 2: Python Programming Essentials


Addon Course 3: PCB Design & testing

Hence, I request you to give permission to conduct the Addon course.

  
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Head of the Department

|                                                                                   |                                                                                               |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
|  | VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN<br>Approved by AICTE, Affiliated to JNTU Kakinada |
|                                                                                   | Kapujaggarajupeta , VSEZ (P.O), Visakhapatnam -530 049 .A.P                                   |

**No: VIEW/ECE/AOC/21-22/02**

**Date: 01-10-2021**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**  
**CIRCULAR**

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for IIIB. Tech Students (2019 Admitted batch) for the academic year 2021-22.

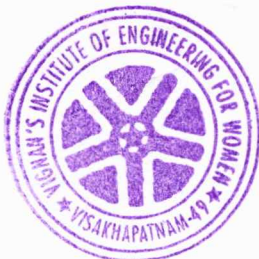
All the students are informed to choose and register for one course (Put tick mark) from the given list of Addon Courses and attend the class without fail. Certificate will be issued.

**Tentative Schedule: 04.10.2021-09.10.2021**


| Name of the Add on/ Certification Course      | Faculty Coordinator |
|-----------------------------------------------|---------------------|
| Addon Course 1: Introduction to MATLAB        | Mr.P.Ashok Kumar    |
| Addon Course 2: Python Programming Essentials | Mr. G. Swami Naidu  |
| Addon Course 3: PCB Design & testing          | Mr.B.Ravi           |

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1. Notice Board
2. IIIB. Tech Students
3. To file



  
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## ADDON COURSE REGISTRATION FORM

### SECTION A

Addon Course 1: Introduction to MATLAB

Addon Course 2: Python Programming Essentials

Addon Course 3: PCB Design & testing

| S.No | Regd No.   | Name of the Student                       | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature    |
|------|------------|-------------------------------------------|----------------|----------------|----------------|--------------|
| 1    | 19NM1A0401 | ADAPA SAI RUKMINI                         |                | ✓              |                | ASa          |
| 2    | 19NM1A0402 | ADDAGARLA GURUNADHA<br>SAI LIKHITA SIVANI |                |                | ✓              | ku           |
| 3    | 19NM1A0403 | AGARAPU VINEETHA<br>KUMARI                |                | ✓              |                | May          |
| 4    | 19NM1A0404 | ALAMURI SREE POORNIMA                     |                | ✓              |                | Pouri        |
| 5    | 19NM1A0405 | ALLA SOWMYA                               | ✓              |                |                | Sowmya       |
| 6    | 19NM1A0406 | ALLURI LIKHITA                            |                | ✓              |                | ku           |
| 7    | 19NM1A0407 | AMARAPINNI ASHA SHINEE                    | ✓              |                |                | Ashu         |
| 8    | 19NM1A0408 | ARYA PRAKASH                              |                | ✓              |                | Prakash      |
| 9    | 19NM1A0409 | ATHMAKURI BHARGAVI                        | ✓              |                |                | Bhargavi     |
| 10   | 19NM1A0410 | ATTULURI MOUVYAKA<br>SUMA                 |                | ✓              |                | Suma         |
| 11   | 19NM1A0411 | BADIREDDI SRI NANDITHA                    |                |                | ✓              | Nanditha     |
| 12   | 19NM1A0412 | BANDA NAVYA PRIYA                         |                | ✓              |                | Priya        |
| 13   | 19NM1A0413 | BANDAM NAGESWARI<br>KANTHA NIHARIKA       |                | ✓              |                | Nageswari    |
| 14   | 19NM1A0414 | BANDARU BHUVANA SRI                       |                |                | ✓              | Bhuvana      |
| 15   | 19NM1A0415 | BANDARU PREETHI                           | ✓              |                |                | Preethi      |
| 16   | 19NM1A0416 | BANTUMELLI CRISSI<br>MARTINA              |                | ✓              |                | Crisi        |
| 17   | 19NM1A0417 | BEHARA HEMALATHA                          | ✓              | ✓              |                | Hemalatha    |
| 18   | 19NM1A0418 | BERI DIVYA                                |                |                | ✓              | Divya        |
| 19   | 19NM1A0419 | BHEEMIREDDY<br>HARITHESWARI               |                | ✓              |                | Haritheswari |
| 20   | 19NM1A0420 | BODDAPU SANTOSHI<br>LAHARI                | ✓              |                |                | Santoshi     |
| 21   | 19NM1A0421 | BODDEDA SRAVYA                            |                |                | ✓              | Sravya       |
| 22   | 19NM1A0422 | BURI HARSHITHA                            |                | ✓              |                | Harshitha    |
| 23   | 19NM1A0423 | CHADARAM NOMIKA                           |                |                | ✓              | Nomika       |
| 24   | 19NM1A0424 | CHALLA NAVEENA                            |                | ✓              |                | Naveena      |
| 25   | 19NM1A0425 | CHALLA SAI JEEVAN PRIYA                   | ✓              |                |                | Priya        |
| 26   | 19NM1A0426 | CHANDAKA VIDHYARDHINI                     |                |                | ✓              | Chandaka     |
| 27   | 19NM1A0427 | CHANDINI PINAPOLU                         |                |                | ✓              | Chandini     |
| 28   | 19NM1A0428 | CHELLIBOYINA DIVYA                        |                |                | ✓              | Divya        |
| 29   | 19NM1A0429 | DANGETI LAHARI                            |                |                |                | D.Lahari     |
| 30   | 19NM1A0430 | DOKALA NEELIMA                            |                |                |                | Neelima      |
| 31   | 19NM1A0431 | DONTHUKURTHI INDRANI                      |                |                | ✓              | Indrani      |



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|    |            |                                     |   |   |   |                |
|----|------------|-------------------------------------|---|---|---|----------------|
| 32 | 19NM1A0432 | DOWNURU SAI LAXMI                   |   |   | ✓ | <i>Laxmi</i>   |
| 33 | 19NM1A0433 | EARLE SHARMILA DEVI                 |   |   | ✓ | <i>Earle</i>   |
| 34 | 19NM1A0434 | GADI NIHARIKA BHARGAVI              | ✓ |   |   | <i>Nihari</i>  |
| 35 | 19NM1A0435 | GANDEPALLI CHANDRA KALA             |   | ✓ |   | <i>Chandra</i> |
| 36 | 19NM1A0436 | GANDI JYOTHSNA                      |   |   | ✓ | <i>Jyotsna</i> |
| 37 | 19NM1A0437 | GANDI VENKATA NAGA LAKSHMI          |   |   | ✓ | <i>Lakshmi</i> |
| 38 | 19NM1A0438 | GANDI VINEELA                       |   | ✓ |   | <i>Vineela</i> |
| 39 | 19NM1A0439 | GANIREDDY YAMINI                    | ✓ | ✓ |   | <i>Yamini</i>  |
| 40 | 19NM1A0440 | GANDREDDY RAMYA                     |   |   | ✓ | <i>Ramy</i>    |
| 41 | 19NM1A0441 | GANDRETI MEGHANA                    | ✓ |   |   | <i>Megha</i>   |
| 42 | 19NM1A0442 | GARBHAPU SRAVANI                    |   | ✓ |   | <i>Sravani</i> |
| 43 | 19NM1A0443 | GONTHINA HARIKA                     |   |   | ✓ | <i>Hari</i>    |
| 44 | 19NM1A0444 | GORLE VANAJA                        | ✓ |   |   | <i>Vana</i>    |
| 45 | 19NM1A0445 | GOVADA SWATHI                       |   | ✓ |   | <i>Swathi</i>  |
| 46 | 19NM1A0446 | GUDIVADA VAISHNAVI SRIRANGA CHARANI |   |   | ✓ | <i>Chara</i>   |
| 47 | 19NM1A0447 | GUMMADI SRAVANTHI                   |   |   | ✓ | <i>Sra</i>     |
| 48 | 19NM1A0448 | GUNDALA SUJATHA                     | ✓ |   |   | <i>Suja</i>    |
| 49 | 19NM1A0449 | GURI VEDHA SREE                     |   | ✓ |   | <i>Sree</i>    |
| 50 | 19NM1A0450 | GURRALA CHANDRA LALITHA             |   |   | ✓ | <i>Chandra</i> |
| 51 | 19NM1A0451 | GUTTURTHI RENUKA                    |   |   | ✓ | <i>Renu</i>    |
| 52 | 19NM1A0452 | IROTHI HEMALATHA                    |   |   | ✓ | <i>Hema</i>    |
| 53 | 19NM1A0453 | JAMI ANKITHA                        | ✓ |   |   | <i>Anki</i>    |
| 54 | 19NM1A0454 | JAMI INDRAVATHI                     |   | ✓ |   | <i>Indu</i>    |
| 55 | 19NM1A0455 | JAMISSETTY HARSHA VARDHINI          |   |   | ✓ | <i>Harsha</i>  |
| 56 | 19NM1A0456 | JYOTHULA MOUNIKA SAI                |   |   | ✓ | <i>Mounika</i> |
| 57 | 19NM1A0457 | K VANDHANA                          | ✓ |   |   | <i>Vandana</i> |
| 58 | 19NM1A0458 | KASIREDDI PRAVALLIKA                |   | ✓ |   | <i>Prava</i>   |
| 59 | 19NM1A0459 | SURABHI MOUNIKA                     |   | ✓ |   | <i>Mounika</i> |
| 60 | 19NM1A0460 | VAISHNAVI AKKIREDDY                 |   |   | ✓ | <i>Vaish</i>   |



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## ADDON COURSE REGISTRATION FORM

### SECTION B

Addon Course 1: Introduction to MATLAB

Addon Course 2: Python Programming Essentials

Addon Course 3: PCB Design & testing

| S.No | Regd No.   | Name of the Student            | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature |
|------|------------|--------------------------------|----------------|----------------|----------------|-----------|
| 1    | 19NM1A0461 | ADARU KHYATHI SRI              | ✓              | .              |                | Khyathi   |
| 2    | 19NM1A0462 | KALIDINDI M S G PRAGNYA        |                | ✓              |                | Pu        |
| 3    | 19NM1A0463 | KAMIREDDY PRADEEPTHI           | ✓              |                |                | Prad      |
| 4    | 19NM1A0464 | KANCHARAPU PRIYANKA            |                | ✓              |                | Priya     |
| 5    | 19NM1A0465 | KANDREGULA DIVYA               |                |                | ✓              | Divya     |
| 6    | 19NM1A0466 | KARADA GOWTHAMI                |                | ✓              |                | K.G       |
| 7    | 19NM1A0467 | KARAKAVALASA SAI KUMARI        | ✓              |                |                | Kumari    |
| 8    | 19NM1A0468 | KARRI LAKSHMI CHAITANYA LAHARI |                | ✓              |                | K.G       |
| 9    | 19NM1A0469 | KARRI THANUSHA PAVITRA         | ✓              |                |                | Tavitra   |
| 10   | 19NM1A0470 | KARUMUDI LAKSHMI SRAVANTHI     |                | ✓              |                | S         |
| 11   | 19NM1A0471 | KASIREDDY HARITHA              |                |                | ✓              | Haritha   |
| 12   | 19NM1A0472 | KATIPAMU NEERAJA               | ✓              |                |                | Neera     |
| 13   | 19NM1A0473 | KILLADA SOWJANYA SAI           |                | ✓              |                | Sai       |
| 14   | 19NM1A0474 | KILLI DEVIKA                   |                |                | ✓              | K.Sudha   |
| 15   | 19NM1A0475 | KODAMANCHILI SANDHYA KUMARI    | ✓              |                |                | Sandhya   |
| 16   | 19NM1A0476 | KOGANTI SREE NITHANYA          |                | ✓              |                | Sri       |
| 17   | 19NM1A0477 | KOILADA TEJASWINI              | ✓              |                |                | Teja      |
| 18   | 19NM1A0478 | KOLA DIVYA BHANU               |                | ✓              |                | Bhanu     |
| 19   | 19NM1A0479 | KOLA NAGA DURGA                | ✓              |                |                | K. Durga  |
| 20   | 19NM1A0480 | KOLA PADMA SRI                 |                | ✓              |                | Padma     |
| 21   | 19NM1A0481 | KOLLI MANASA                   | ✓              |                |                | K.Manasa  |
| 22   | 19NM1A0482 | KOMMIREDDY POORNIMA            |                | ✓              |                | P         |
| 23   | 19NM1A0483 | KONDAPALLI VASANTHA REKHA      |                |                | ✓              | Vasanth   |
| 24   | 19NM1A0484 | KOSTU SAMPATH THANUSHA         |                | ✓              |                | Su        |
| 25   | 19NM1A0485 | KOYYALAMUDI VARSHINI           | ✓              |                |                | Varsha    |
| 26   | 19NM1A0486 | KUPPILI AKHILA                 |                |                | ✓              | Aksh      |
| 27   | 19NM1A0487 | KUPPILI MANISHA                |                |                | ✓              | K.Man     |
| 28   | 19NM1A0488 | LALAM GAYATHRI                 |                | ✓              |                | G         |
| 29   | 19NM1A0489 | MADDU SWARNA ANKITHA           | ✓              |                |                | Ankitha   |
| 30   | 19NM1A0490 | MADU DIVYA SRI                 |                | ✓              |                | Sree      |
| 31   | 19NM1A0491 | MAJJI ANURADHA                 | ✓              |                |                | Anu       |



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|    |            |                                 |   |   |   |                |
|----|------------|---------------------------------|---|---|---|----------------|
| 32 | 19NM1A0492 | MAJJI SWATHI                    |   |   | ✓ |                |
| 33 | 19NM1A0493 | MALLA BHUVANA SIRI              | ✓ |   |   | San            |
| 34 | 19NM1A0494 | MALLA LIKHITHA                  |   | ✓ |   | M. Lika        |
| 35 | 19NM1A0495 | MANNE LAKSHMI<br>PRIYANKA       |   |   | ✓ | M. Priya       |
| 36 | 19NM1A0496 | MARADA DEEPIKA                  |   |   | ✓ | M. Deepika     |
| 37 | 19NM1A0497 | MATHA ROHINI                    | ✓ |   |   | M. Rohini      |
| 38 | 19NM1A0498 | MAVIDI BHARATHI                 |   | ✓ |   | Bharathi       |
| 39 | 19NM1A0499 | MOGALAPALLI SRAVANI             | ✓ |   |   | S. Ravani      |
| 40 | 19NM1A04A0 | MUDILI AMANI                    |   | ✓ |   | M. Amani       |
| 41 | 19NM1A04A1 | MULLU LEELA                     | ✓ |   |   | M. Leela       |
| 42 | 19NM1A04A2 | MUMMANA LEELA<br>MADHURI        |   | ✓ |   | M. Leela       |
| 43 | 19NM1A04A3 | MYLAPALLI SWAPNA SRI            |   |   | ✓ | S. Swapna      |
| 44 | 19NM1A04A4 | NALAM TEJASWINI                 |   |   | ✓ | N. Tejaswini   |
| 45 | 19NM1A04A5 | NAMBURI SREE KAVYA              | ✓ |   |   | N. Kavya       |
| 46 | 19NM1A04A6 | NARASIPURAM NEHA                | ✓ |   |   | N. Neha        |
| 47 | 19NM1A04A7 | NIDDARA KUSUMA                  |   | ✓ |   | N. Kusuma      |
| 48 | 19NM1A04A8 | PALISSETTI MADHU<br>GEETHANJALI |   | ✓ |   | P. Geethanjali |
| 49 | 19NM1A04A9 | PASUPULETI S V V N<br>SARANYA   |   |   | ✓ | P. Saranya     |
| 50 | 19NM1A04B0 | PASUPULETI SATHWIKA             | ✓ |   |   | P. Sathwika    |
| 51 | 19NM1A04B1 | PERLA ANUSHKA                   |   | ✓ |   | P. Anushka     |
| 52 | 19NM1A04B2 | PETHAKAMSETTY<br>GEETHIKA       |   |   | ✓ | P. Geethika    |
| 53 | 19NM1A04B3 | POTHALA HEMASREE                |   |   | ✓ | P. Hemasree    |
| 54 | 19NM1A04B4 | PUDI MONA PRABHA                | ✓ |   |   | P. Prabha      |
| 55 | 19NM1A04B5 | PUSARLA CHAITHANYA<br>LAKSHMI   |   | ✓ |   | P. Lakshmi     |
| 56 | 19NM1A04B6 | R MOUNIKA                       |   |   | ✓ | R. Mounika     |
| 57 | 19NM1A04B7 | RAJANA DURGA<br>MALLESWARI      |   |   | ✓ | R. Durga       |



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# ADDON COURSE REGISTRATION FORM

## SECTION C

Addon Course 1: Introduction to MATLAB  
 Addon Course 2: Python Programming Essentials  
 Addon Course 3: PCB Design & testing

| S.No | Regd No.   | Name of the Student        | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature   |
|------|------------|----------------------------|----------------|----------------|----------------|-------------|
| 1    | 19NM1A04B8 | RAVI SANTHI SWAROOPA       |                |                | ✓              | R.S         |
| 2    | 19NM1A04B9 | RAVUPALLI SRI POOJITHA     | ✓              |                |                | R.Pooj      |
| 3    | 19NM1A04C0 | REDDY LAKSHMI SUNITHA      |                | ✓              |                | Sun         |
| 4    | 19NM1A04C1 | RONGALI SIRISHA            |                |                | ✓              | Sirisha     |
| 5    | 19NM1A04C2 | SAGI TEJASWINI             | ✓              |                |                | S. Tejal    |
| 6    | 19NM1A04C3 | SAMBANGI LAVANYA           |                | ✓              |                | Lavanya     |
| 7    | 19NM1A04C4 | SARAGADAM CHANDINESWARI    | ✓              |                |                | S. Chandini |
| 8    | 19NM1A04C5 | SARASA SHYAMALI            |                | ✓              |                | Shyamali    |
| 9    | 19NM1A04C6 | SASUBILLI SWETHA SREE      | ✓              |                |                | Sree        |
| 10   | 19NM1A04C7 | SENAPATHI SAI LAXMI        |                | ✓              |                | Lak         |
| 11   | 19NM1A04C8 | SETTI USHA SRI             | ✓              |                |                | Usha        |
| 12   | 19NM1A04C9 | SHAZADI BEEBI              | ✓              |                |                | S. Beebi    |
| 13   | 19NM1A04D0 | SIRASAPALLI DIVYA CHANDANA |                | ✓              |                | Divya       |
| 14   | 19NM1A04D1 | SIRIKI HARITHA             |                |                | ✓              | Haritha     |
| 15   | 19NM1A04D2 | SOWJANYA MANI YEDIDA       | ✓              |                |                | Sowjanya    |
| 16   | 19NM1A04D3 | SREE LAKSHMI P PILLAI      | ✓              |                |                | Pilla       |
| 17   | 19NM1A04D4 | SRI SAILAPU INDU           |                | ✓              |                | Indu        |
| 18   | 19NM1A04D5 | SUNDRU ESWARA JYOTHI       | ✓              |                |                | Jyothi      |
| 19   | 19NM1A04D6 | SURSETTI SWATHI TANUSHA    |                | ✓              |                | Swathi      |
| 20   | 19NM1A04D7 | SUVVADA ASHA LATHA         |                |                | ✓              | Subudra     |
| 21   | 19NM1A04D8 | SUVVARI UDAYA SRI          | ✓              |                |                | S. Sri      |
| 22   | 19NM1A04D9 | TARRA POORNIMA ANU DEEPTHI |                | ✓              |                | Purna       |
| 23   | 19NM1A04E0 | TENTU VANITHA              |                |                | ✓              | T. Vanitha  |
| 24   | 19NM1A04E1 | TURUBILLI MADHURI          |                |                | ✓              | Madhu       |
| 25   | 19NM1A04E2 | UHA SANTHOSHI ALETI        | ✓              |                |                | Uha         |
| 26   | 19NM1A04E3 | UNNAM MEGHANA              |                | ✓              |                | Meghana     |
| 27   | 19NM1A04E4 | VAJRAPU SURYA BHARATHI     | ✓              |                |                | Bharathi    |
| 28   | 19NM1A04E5 | VANGAPANDU DEEPIKA         |                | ✓              | ✓              | V. Deepika  |
| 29   | 19NM1A04E6 | VASUPALLI RANJITA          |                |                | ✓              | V. Ranjita  |
| 30   | 19NM1A04E7 | VECHALAPU SRI HASIKA       | ✓              |                |                | V. Hasika   |
| 31   | 19NM1A04E8 | VELAMALA GAYATRI           |                |                | ✓              | Gayatri     |
| 32   | 19NM1A04E9 | VOMMI SPANDANA             |                |                | ✓              | Spandana    |
| 33   | 19NM1A04F0 | VUDI BINDU AMBESWARA       |                |                | ✓              | V. Bindu    |
| 34   | 19NM1A04F1 | YALLA GEETHIKA             |                |                | ✓              | Geethika    |
| 35   | 19NM1A04F2 | YEDLA MARY HARRIS          |                |                | ✓              | Mary        |



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|    |            |                                    |   |   |   |             |
|----|------------|------------------------------------|---|---|---|-------------|
| 36 | 19NM1A04F3 | YERUKOLA SUPRIYA                   | ✓ |   |   | Geetha      |
| 37 | 20NM5A0401 | AYINAPARTHI PRINCES SHARA          |   | ✓ | ✓ | Y. Sru      |
| 38 | 20NM5A0402 | BANGARU DURGA BHAVANI              | ✓ |   |   | Durga       |
| 39 | 20NM5A0403 | BATHULA SOWJANYA                   |   | ✓ |   | B. Sowjanya |
| 40 | 20NM5A0404 | BUDUPU PRIYANKA                    |   | ✓ |   | B. Priyanka |
| 41 | 20NM5A0405 | GALLA ANUSHA                       |   |   | ✓ | Anusha      |
| 42 | 20NM5A0406 | GALLA VANDHANA                     | ✓ |   |   | Vandhana    |
| 43 | 20NM5A0407 | GARIGIPATI SATYA NAGA PRIYA HARINI |   | ✓ |   | Harini      |
| 44 | 20NM5A0408 | MAMIDIPAKA GIRIJA                  | ✓ |   |   | M. Girija   |
| 45 | 20NM5A0409 | KOILADA MAVYASRI                   |   |   | ✓ | Mavyasri    |
| 46 | 20NM5A0410 | MALLESWARAPU CHINNI SRAVANI        | ✓ |   |   | Sravani     |
| 47 | 20NM5A0411 | MASAVARAPU DIVYA                   |   |   | ✓ | Divya       |
| 48 | 20NM5A0412 | MERUGULA NIRMALA                   |   | ✓ |   | Nirmala     |
| 49 | 20NM5A0413 | PALISSETTY PRIYANKA                | ✓ |   |   | Priyanka    |
| 50 | 20NM5A0414 | PAMPANA POORNIMA                   | ✓ |   |   | Poornima    |
| 51 | 20NM5A0415 | PAPPU BABY MADURI                  |   | ✓ |   | Madhuri     |
| 52 | 20NM5A0416 | PENTAKOTA KUSUMA PRAVALLIKA        |   |   | ✓ | Pravallika  |
| 53 | 20NM5A0417 | PERLA VASANTHI                     |   |   | ✓ | P. Vasanthi |
| 54 | 20NM5A0418 | PILLALA SAILAHARI                  |   |   | ✓ | Sailahari   |
| 55 | 20NM5A0419 | PINISSETTI JAHNAVI                 |   | ✓ |   | Jahnavi     |
| 56 | 20NM5A0420 | POLINATI GEETHA                    |   |   | ✓ | Geetha      |
| 57 | 20NM5A0421 | PUTTA BHARANI                      |   | ✓ |   | Bharani     |
| 58 | 20NM5A0422 | SREEMANTHULA KAVYA SREE            |   |   | ✓ | S. Sree     |
| 59 | 20NM5A0423 | THOTA TEJASWINI                    | ✓ |   |   | Tejasya     |
| 60 | 20NM5A0424 | VAKADA YASASWINI                   |   |   | ✓ | Y. Sree     |
| 61 | 20NM5A0425 | VEGI DEVIKA                        |   |   | ✓ | V. Devika   |
| 62 | 20NM5A0426 | NEELAPU NAGENDRA MANI              |   |   | ✓ | Mani        |



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Ch. Sankar D  
Head of the Department



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Kapujaggarajupeta , VSEZ (P.O), Visakhapatnam -530 049 .A.P

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**SYLLABUS & DAY-WISE SCHEDULE**

Course Name: **Introduction to MATLAB**

Venue: **English communication lab(B-37)**

Year/ Sem / Admitted Batch: **III B TECH-I SEM, 2019 Admitted Batch**

**Start Date:** 04-10-2021

**End Date:** 09-10-2021

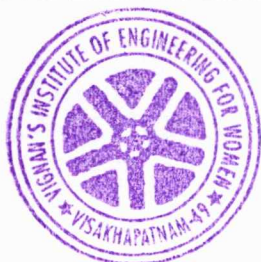
| S.No. | Date       | Topic name                                                                                                                                                                                                                                                                                                      |
|-------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 04.10.2021 | Introduction to Matlab,Basic Features, Starting MATLAB, Using MATLAB as a calculator, Quitting MATLAB, Creating MATLAB variables, Overwriting variable, Error messages, Making corrections, Controlling the hierarchy of operations or precedence, Controlling the appearance of floating point number.         |
| 2.    | 05.10.2021 | Mathematical functions , Basic plotting , Creating simple plots, Adding titles, axis labels, and annotations, Multiple data sets in one plot, Specifying line styles and colors, Introduction to programming in MATLAB, M-File Scripts, Examples, Script side-effects, M-File functions, Input to a script file |
| 3.    | 06.10.2021 | control flow and operators, The "if...end" structure, Relational and logical operators, The "for...end" loop, The "while...end" loop, Other flow structures, Operator precedence, Saving output to a file                                                                                                       |
| 4.    | 07.10.2021 | Debugging M-files, Introduction, Debugging process, Preparing for debugging, Setting breakpoints, Running with breakpoints, Examining values, Correcting and ending debugging, Ending debugging, Correcting an M-file.                                                                                          |
| 5.    | 08.10.2021 | Matlab Functions Matlab User Defined Functions, Calling Functions, Transfer Functions in Matlab, Anonymous Functions in Matlab,inline functions in Matlab,Bessel Functions in Matlab,Mean Functions in Matlab,Find Function, Filter Function,IIR Filter                                                         |
| 6.    | 09.10.2021 | Kalman Filter,Low Pass Filter,Bandpass Filter,Matlab Root Finding,Simply Matlab,Cumsum Matlab,Matlab Colon,Matlab eigen Values,Delta Function Matlab,Permute Matlab.                                                                                                                                            |

**Text Books:**

1. "Introduction to MATLAB" by Dr. Kathleen Ossman Dr. Gregory Buck.
2. "Introduction to MATLAB" Mathworks.

**Resource Person:** Mr.S Venkatesh, Electro pro

**Faculty Coordinator:** Mr.P.Ashok Kumar, Asst. Prof.



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ch A e  
Head of the Department





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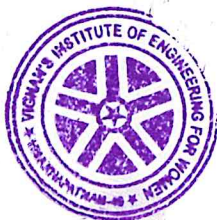
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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### LIST OF STUDENTS REGISTERED

Course Name: **Introduction to MATLAB**

| S.No | Regd No.   | Name of the Student         |
|------|------------|-----------------------------|
| 1.   | 19NM1A0405 | ALLA SOWMYA                 |
| 2.   | 19NM1A0407 | AMARAPINNI ASHA SHINEE      |
| 3.   | 19NM1A0409 | ATHMAKURI BHARGAVI          |
| 4.   | 19NM1A0415 | BANDARU PREETHI             |
| 5.   | 19NM1A0417 | BEHARA HEMALATHA            |
| 6.   | 19NM1A0420 | BODDAPU SANTOSHI LAHARI     |
| 7.   | 19NM1A0425 | CHALLA SAI JEEVAN PRIYA     |
| 8.   | 19NM1A0429 | DANGETI LAHARI              |
| 9.   | 19NM1A0434 | GADI NIHARIKA BHARGAVI      |
| 10.  | 19NM1A0439 | GANIREDDY YAMINI            |
| 11.  | 19NM1A0441 | GANDRETI MEGHANA            |
| 12.  | 19NM1A0444 | GORLE VANAJA                |
| 13.  | 19NM1A0448 | GUNDALA SUJATHA             |
| 14.  | 19NM1A0453 | JAMI ANKITHA                |
| 15.  | 19NM1A0457 | K VANDHANA                  |
| 16.  | 19NM1A0461 | ADARU KHYATHI SRI           |
| 17.  | 19NM1A0463 | KAMIREDDY PRADEEPTHI        |
| 18.  | 19NM1A0467 | KARAKAVALASA SAI KUMARI     |
| 19.  | 19NM1A0469 | KARRI THANUSHA PAVITRA      |
| 20.  | 19NM1A0472 | KATIPAMU NEERAJA            |
| 21.  | 19NM1A0475 | KODAMANCHILI SANDHYA KUMARI |
| 22.  | 19NM1A0477 | KOILADA TEJASWINI           |
| 23.  | 19NM1A0479 | KOLA NAGA DURGA             |
| 24.  | 19NM1A0481 | KOLLI MANASA                |
| 25.  | 19NM1A0485 | KOYYALAMUDI VARSHINI        |
| 26.  | 19NM1A0489 | MADDU SWARNA ANKITHA        |
| 27.  | 19NM1A0491 | MAJJI ANURADHA              |
| 28.  | 19NM1A0493 | MALLA BHUVANA SIRI          |
| 29.  | 19NM1A0497 | MATHA ROHINI                |
| 30.  | 19NM1A0499 | MOGALAPALLI SRAVANI         |
| 31.  | 19NM1A04A1 | MULLU LEELA                 |
| 32.  | 19NM1A04A5 | NAMBURI SREE KAVYA          |
| 33.  | 19NM1A04A6 | NARASIPURAM NEHA            |
| 34.  | 19NM1A04B0 | PASUPULETI SATHWIKI         |
| 35.  | 19NM1A04B4 | PUDI MONA PRABHA            |
| 36.  | 19NM1A04B9 | RAVUPALLI SRI POOJITHA      |
| 37.  | 19NM1A04C2 | SAGI TEJASWINI              |
| 38.  | 19NM1A04C4 | SARAGADAM CHANDINESWARI     |
| 39.  | 19NM1A04C6 | SASUBILLI SWETHA SREE       |
| 40.  | 19NM1A04C9 | SHAZADI BEEBI               |
| 41.  | 19NM1A04D2 | SOWJANYA MANI YEDIDA        |
| 42.  | 19NM1A04D3 | SREE LAKSHMI P PILLAI       |
| 43.  | 19NM1A04D5 | SUNDRU ESWARA JYOTHI        |
| 44.  | 19NM1A04D8 | SUVVARI UDAYA SRI           |
| 45.  | 19NM1A04E2 | UHA SANTHOSHI ALETI         |
| 46.  | 19NM1A04E4 | VAJRAPU SURYA BHARATHI      |
| 47.  | 19NM1A04E7 | VECHALAPU SRI HASIKA        |
| 48.  | 19NM1A04F1 | YALLA GEETHIKA SREE         |
| 49.  | 20NM5A0402 | BANGARU DURGA BHAVANI       |
| 50.  | 20NM5A0406 | GALLA VANDHANA              |
| 51.  | 20NM5A0408 | MAMIDIPAKA GIRIJA           |
| 52.  | 20NM5A0410 | MALLESWARAPU CHINNI SRAVANI |
| 53.  | 20NM5A0412 | MERUGULA NIRMALA            |
| 54.  | 20NM5A0414 | PAMPANA POORNIMA            |
| 55.  | 20NM5A0418 | PILLALA SAILAHARI           |
| 56.  | 20NM5A0423 | THOTA TEJASWINI             |



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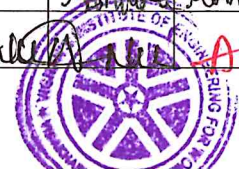
## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### ATTENDANCE SHEET

ADD ON COURSE: **Introduction to MATLAB**

A.Y:2021-22

| S.No | Regd No.   | 4/10       | 5/10       | 6/10      | 7/10       | 8/10       | 9/10       |
|------|------------|------------|------------|-----------|------------|------------|------------|
| 1    | 19NM1A0405 | Sowmy      | Sowmy      | Sowmy     | Sowmy      | Sowmy      | Sowmy      |
| 2    | 19NM1A0407 | Ashu       | Ashu       | Ashu      | A          | Ashu       | Ashu       |
| 3    | 19NM1A0409 | Bhanu      | Bhanu      | Bhanu     | Bhanu      | Bhanu      | Bhanu      |
| 4    | 19NM1A0415 | Poonam     | Poonam     | Poonam    | Poonam     | Poonam     | Poonam     |
| 5    | 19NM1A0417 | Hema       | Hema       | Hema      | Hema       | Hema       | Hema       |
| 6    | 19NM1A0420 | B.S.Le     | B.S.Le     | B.S.Le    | B.S.Le     | B.S.Le     | A          |
| 7    | 19NM1A0425 | Priya      | Priya      | Priya     | Priya      | Priya      | Priya      |
| 8    | 19NM1A0429 | D. Lakshmi | D. Lakshmi | A         | D. Lakshmi | D. Lakshmi | D. Lakshmi |
| 9    | 19NM1A0434 | Shobha     | Shobha     | Shobha    | Shobha     | Shobha     | Shobha     |
| 10   | 19NM1A0439 | Lakshmi    | Lakshmi    | Lakshmi   | A          | Lakshmi    | Lakshmi    |
| 11   | 19NM1A0441 | Meeg       | Meeg       | Meeg      | Meeg       | A          | Meeg       |
| 12   | 19NM1A0444 | Shobha     | Shobha     | Shobha    | Shobha     | Shobha     | Shobha     |
| 13   | 19NM1A0448 | Shobha     | Shobha     | Shobha    | Shobha     | Shobha     | Shobha     |
| 14   | 19NM1A0453 | Amal       | Amal       | Amal      | Amal       | Amal       | Amal       |
| 15   | 19NM1A0457 | Varsha     | Varsha     | Varsha    | A          | Varsha     | Varsha     |
| 16   | 19NM1A0461 | Khyathi    | Khyathi    | Khyathi   | Khyathi    | Khyathi    | Khyathi    |
| 17   | 19NM1A0463 | Padma      | Padma      | Padma     | Padma      | Padma      | Padma      |
| 18   | 19NM1A0467 | Kumari     | Kumari     | Kumari    | Kumari     | Kumari     | A          |
| 19   | 19NM1A0469 | Taritra    | Taritra    | Taritra   | Taritra    | A          | Taritra    |
| 20   | 19NM1A0472 | Neeraj     | Neeraj     | Neeraj    | Neeraj     | Neeraj     | Neeraj     |
| 21   | 19NM1A0475 | Sandhya    | Sandhya    | Sandhya   | Sandhya    | Sandhya    | Sandhya    |
| 22   | 19NM1A0477 | Teja       | Teja       | Teja      | Teja       | Teja       | Teja       |
| 23   | 19NM1A0479 | K. Deepa   | K. Deepa   | K. Deepa  | K. Deepa   | A          | K. Deepa   |
| 24   | 19NM1A0481 | K. Manasa  | K. Manasa  | K. Manasa | K. Manasa  | K. Manasa  | A          |
| 25   | 19NM1A0485 | Manjula    | Manjula    | A         | Manjula    | Manjula    | Manjula    |
| 26   | 19NM1A0489 | Manjula    | Manjula    | Manjula   | A          | Manjula    | Manjula    |
| 27   | 19NM1A0491 | Anu        | Anu        | Anu       | Anu        | Anu        | A          |



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|    |            |                   |                   |                   |                   |                   |                   |
|----|------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| 28 | 19NM1A0493 | <u>Sire</u>       | <u>Sire</u>       | <u>Sire</u>       | <u>Sire</u>       | <u>Sire</u>       | <u>Sire</u>       |
| 29 | 19NM1A0497 | <u>M. Raha</u>    | <u>M. Raha</u>    | <u>M. Raha</u>    | <u>M. Raha</u>    | <u>M. Raha</u>    | <u>M. Raha</u>    |
| 30 | 19NM1A0499 | <u>Srawani</u>    | <u>Srawani</u>    | <u>Srawani</u>    | <u>Srawani</u>    | <u>Srawani</u>    | <u>Srawani</u>    |
| 31 | 19NM1A04A1 | <u>M. lela</u>    | <u>M. lela</u>    | <u>M. lela</u>    | <u>M. lela</u>    | <u>M. lela</u>    | <u>M. lela</u>    |
| 32 | 19NM1A04A5 | <u>N. Kany</u>    | <u>N. Kany</u>    | <u>N. Kany</u>    | <u>N. Kany</u>    | <u>N. Kany</u>    | <u>N. Kany</u>    |
| 33 | 19NM1A04A6 | <u>Sree</u>       | <u>Sree</u>       | <u>Sree</u>       | <u>Sree</u>       | <u>Sree</u>       | <u>Sree</u>       |
| 34 | 19NM1A04B0 | <u>R. poji</u>    | <u>R. poji</u>    | <u>A</u>          | <u>R. poji</u>    | <u>R. poji</u>    | <u>R. poji</u>    |
| 35 | 19NM1A04B4 | <u>Prabha</u>     | <u>Prabha</u>     | <u>Prabha</u>     | <u>Prabha</u>     | <u>Prabha</u>     | <u>Prabha</u>     |
| 36 | 19NM1A04B9 | <u>R. poji</u>    | <u>R. poji</u>    | <u>R. poji</u>    | <u>R. poji</u>    | <u>R. poji</u>    | <u>R. poji</u>    |
| 37 | 19NM1A04C2 | <u>Tera</u>       | <u>Tera</u>       | <u>Tera</u>       | <u>Tera</u>       | <u>Tera</u>       | <u>Tera</u>       |
| 38 | 19NM1A04C4 | <u>chanell</u>    | <u>chanell</u>    | <u>chanell</u>    | <u>chanell</u>    | <u>chanell</u>    | <u>chanell</u>    |
| 39 | 19NM1A04C6 | <u>Sree</u>       | <u>Sree</u>       | <u>Sree</u>       | <u>Sree</u>       | <u>Sree</u>       | <u>Sree</u>       |
| 40 | 19NM1A04C9 | <u>S. Beebi</u>   | <u>S. Beebi</u>   | <u>S. Beebi</u>   | <u>S. Beebi</u>   | <u>S. Beebi</u>   | <u>S. Beebi</u>   |
| 41 | 19NM1A04D2 | <u>Soub</u>       | <u>Soub</u>       | <u>Soub</u>       | <u>Soub</u>       | <u>Soub</u>       | <u>Soub</u>       |
| 42 | 19NM1A04D3 | <u>Polu</u>       | <u>Polu</u>       | <u>Polu</u>       | <u>Polu</u>       | <u>Polu</u>       | <u>Polu</u>       |
| 43 | 19NM1A04D5 | <u>Jyothi</u>     | <u>Jyothi</u>     | <u>Jyothi</u>     | <u>Jyothi</u>     | <u>Jyothi</u>     | <u>Jyothi</u>     |
| 44 | 19NM1A04D8 | <u>S. Sri</u>     | <u>S. Sri</u>     | <u>S. Sri</u>     | <u>S. Sri</u>     | <u>S. Sri</u>     | <u>S. Sri</u>     |
| 45 | 19NM1A04E2 | <u>Uha</u>        | <u>Uha</u>        | <u>Uha</u>        | <u>Uha</u>        | <u>Uha</u>        | <u>Uha</u>        |
| 46 | 19NM1A04E4 | <u>Uha</u>        | <u>Uha</u>        | <u>Uha</u>        | <u>Uha</u>        | <u>Uha</u>        | <u>Uha</u>        |
| 47 | 19NM1A04E7 | <u>V. Sri</u>     | <u>V. Sri</u>     | <u>V. Sri</u>     | <u>V. Sri</u>     | <u>V. Sri</u>     | <u>V. Sri</u>     |
| 48 | 19NM1A04F1 | <u>Geethika</u>   | <u>Geethika</u>   | <u>Geethika</u>   | <u>Geethika</u>   | <u>Geethika</u>   | <u>Geethika</u>   |
| 49 | 20NM5A0402 | <u>Durga</u>      | <u>Durga</u>      | <u>Durga</u>      | <u>Durga</u>      | <u>Durga</u>      | <u>Durga</u>      |
| 50 | 20NM5A0406 | <u>Vandu</u>      | <u>Vandu</u>      | <u>Vandu</u>      | <u>Vandu</u>      | <u>Vandu</u>      | <u>Vandu</u>      |
| 51 | 20NM5A0408 | <u>M. Girija</u>  | <u>M. Girija</u>  | <u>M. Girija</u>  | <u>M. Girija</u>  | <u>M. Girija</u>  | <u>M. Girija</u>  |
| 52 | 20NM5A0410 | <u>Sran</u>       | <u>Sran</u>       | <u>Sran</u>       | <u>Sran</u>       | <u>Sran</u>       | <u>Sran</u>       |
| 53 | 20NM5A0412 | <u>M. Nirmala</u> | <u>M. Nirmala</u> | <u>M. Nirmala</u> | <u>M. Nirmala</u> | <u>M. Nirmala</u> | <u>M. Nirmala</u> |
| 54 | 20NM5A0414 | <u>Prasanna</u>   | <u>Prasanna</u>   | <u>Prasanna</u>   | <u>Prasanna</u>   | <u>Prasanna</u>   | <u>Prasanna</u>   |
| 55 | 20NM5A0418 | <u>K. Anant</u>   | <u>K. Anant</u>   | <u>K. Anant</u>   | <u>K. Anant</u>   | <u>K. Anant</u>   | <u>K. Anant</u>   |
| 56 | 20NM5A0423 | <u>Tep</u>        | <u>Tep</u>        | <u>Tep</u>        | <u>Tep</u>        | <u>Tep</u>        | <u>Tep</u>        |

[Signature]  
Coordinator



[Signature]  
Head of the Department

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Visakhapatnam-49





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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**  
**ASSESSMENT**

**Name of the Addon Course: Introduction to MATLAB (04.10.2021 to 09.10.2021)**

**Date of Exam: 09.10.2021**

**Max Marks:10M**

**Name of the Student:**

**Regd. No.:**

1. Which command is used to clear a command window?
  - a) clear
  - b) close all
  - c) clc
  - d) clear all
2. Command used to display the value of variable x.
  - a) displayx
  - b) disp(x)
  - c) disp x
  - d) vardisp('x')
3. Command is used to save command window text to file.
  - a) saveas
  - b) texttofile
  - c) diary
  - d) todiaary

4. What would be the output of the following code (in editor window)?

```
A = [1 0 2] ; b = [3 0 7] ; c=a.*b;
```

- a) [2 0 21]
- b) [3 0 14]
- c) [14 0 3]
- d) [7 0 3]

5. What would be the output of the following code (in editor window)?

```
A = [1 1 0 0]
```

```
B = [1 ;2 ;3 ;4]
```

```
C=A*B
```

- a) 0
- b) [1 0 0 0]
- c) 3
- d) [1 2 0 0]

6. Which is the invalid variable name in MATLAB?


- a) x6
- b) last
- c) 6x
- d) z



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7. What is the syntax to solve simultaneous equations easily?
- a) solve["equation-1","equation-2"];
  - b) sol["equation-1" "equation-2"];
  - c) sol['equation-1','equation-2'];
  - d) solve['equation-1','equation-2'];
8. What is the difference between sqrt(10) and sqrt(sym(10))?
- a) There is no difference
  - b) sqrt(sym(10)) is incorrect
  - c) There is no function as sqrt
  - d) sqrt(10) returns exact value while sqrt(sym(10)) returns 10(1/2)
9. The solve[] command can do which of the following things?
- a) Produce the exact solution
  - b) Produce a symbolic solution
  - c) Produces exact roots
  - d) Produces complex roots
10. A student has to find the solution of an equation  $\cos(x)=1/2$ . She has to write the program such that exact values are shown at output. Which of the following codes would help her?
- a) syms x;eqn = cos(x) == 1/2;vpa( solve(eqn,x))
  - b) syms x;eqn = cos(x) == 1/2;solve(eqn,x)
  - c) vpa(solve('cos(x)=1/2'))
  - d) syms x;eqn = cos(x) = 1/2;vpa(solve(eqn,x))



  
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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**  
**SYLLABUS & DAY-WISE SCHEDULE**

Course Name: **Python Programming Essentials**

Venue: **CEED Lab(C-35)**

Year/ Sem / Admitted Batch: **III B TECH-I SEM, 2019 Admitted Batch**

**Start Date:** 04-10-2021

**End Date:** 09-10-2021

| S.No. | Date       | Topic name                                                                                                                                                                         |
|-------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 04.10.2021 | invoking the Interpreter, The Interpreter and Its Environment, using Python as a Calculator, First steps towards Programming, Getting Familiar with Visual Studio Code, Data Types |
| 2.    | 05.10.2021 | The Range Functions, break and continue Statements, and else Clauses on Loops , pass Statements . Defining Functions, More on Lists , The del statement , Tuples and Sequences     |
| 3.    | 06.10.2021 | Looping Techniques .Logical Operators, More Operators! ,Arrays, Loops, Functions, Error Handling, Strings Control, File Handling, Object Oriented Programming Basics               |
| 4.    | 07.10.2021 | More on Modules ., Standard Modules , The dir() Function , Packages , Fancier Output Formatting , Reading and Writing Files , Syntax Errors , Exceptions                           |
| 5.    | 08.10.2021 | Python Scopes and Namespaces, A First Look at Classes , Inheritance, Private Variables, Odds and Ends , Private Variables , Iterators , Generators                                 |
| 6.    | 09.10.2021 | Making a Calculator, Making a Quiz Game, making a Guess the Number Game, Making an ATM.                                                                                            |

**Text Books:**

1. "Head first by Python" by Paul Barry
2. "The Practice of Computing Using Python" by Chegg, 3<sup>rd</sup> Edition.

**Resource Person:** Mr. Md. Azmal, Datapro

**Faculty Coordinator:** Mr. G. Swami Naidu, Asst. Prof.



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**Head of the Department**





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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### LIST OF STUDENTS REGISTERED

Course Name: Python Programming Essentials

| S.No | Regd No.   | Name of the Student              |
|------|------------|----------------------------------|
| 1.   | 19NM1A0401 | ADAPA SAI RUKMINI                |
| 2.   | 19NM1A0403 | AGARAPU VINEETHA KUMARI          |
| 3.   | 19NM1A0404 | ALAMURI SREE POORNIMA            |
| 4.   | 19NM1A0406 | ALLURI LIKHITA                   |
| 5.   | 19NM1A0408 | ARYA PRAKASH                     |
| 6.   | 19NM1A0410 | ATTULURI MOUVYAKA SUMA           |
| 7.   | 19NM1A0412 | BANDA NAVYA PRIYA                |
| 8.   | 19NM1A0413 | BANDAM NAGESWARI KANTHA NIHARIKA |
| 9.   | 19NM1A0416 | BANTUMELLI CRISSI MARTINA        |
| 10.  | 19NM1A0419 | BHEEMIREDDY HARITHESWARI         |
| 11.  | 19NM1A0422 | BURI HARSHITHA                   |
| 12.  | 19NM1A0424 | CHALLA NAVEENA                   |
| 13.  | 19NM1A0430 | DOKALA NEELIMA                   |
| 14.  | 19NM1A0435 | GANDEPALLI CHANDRA KALA          |
| 15.  | 19NM1A0438 | GANDI VINEELA                    |
| 16.  | 19NM1A0442 | GARBHAPU SRAVANI                 |
| 17.  | 19NM1A0445 | GOVADA SWATHI                    |
| 18.  | 19NM1A0449 | GURI VEDHA SREE                  |
| 19.  | 19NM1A0454 | JAMI INDRAVATHI                  |
| 20.  | 19NM1A0458 | KASIREDDI PRAVALLIKA             |
| 21.  | 19NM1A0459 | SURABHI MOUNIKA                  |
| 22.  | 19NM1A0462 | KALIDINDI M S G PRAGNYA          |
| 23.  | 19NM1A0464 | KANCHARAPU PRIYANKA              |
| 24.  | 19NM1A0466 | KARADA GOWTHAMI                  |
| 25.  | 19NM1A0468 | KARRI LAKSHMI CHAITANYA LAHARI   |
| 26.  | 19NM1A0470 | KARUMUDI LAKSHMI SRAVANTHI       |
| 27.  | 19NM1A0473 | KILLADA SOWJANYA SAI             |
| 28.  | 19NM1A0476 | KOGANTI SREE NITHANYA            |
| 29.  | 19NM1A0478 | KOLA DIVYA BHANU                 |
| 30.  | 19NM1A0480 | KOLA PADMA SRI                   |

|     |            |                                    |
|-----|------------|------------------------------------|
| 31. | 19NM1A0482 | KOMMIREDDY POORNIMA                |
| 32. | 19NM1A0484 | KOSTU SAMPATH THANUSHA             |
| 33. | 19NM1A0488 | LALAM GAYATHRI                     |
| 34. | 19NM1A0490 | MADU DIVYA SREE                    |
| 35. | 19NM1A0494 | MALLA LIKHITHA                     |
| 36. | 19NM1A0498 | MAVIDI BHARATHI                    |
| 37. | 19NM1A04A0 | MUDILI AMANI                       |
| 38. | 19NM1A04A2 | MUMMANA LEELA MADHURI              |
| 39. | 19NM1A04A7 | NIDDARA KUSUMA                     |
| 40. | 19NM1A04A8 | PALISSETTI MADHU GEETHANJALI       |
| 41. | 19NM1A04B1 | PERLA ANUSHKA                      |
| 42. | 19NM1A04B5 | PUSARLA CHAITHANYA LAKSHMI         |
| 43. | 19NM1A04C0 | REDDY LAKSHMI SUNITHA              |
| 44. | 19NM1A04C3 | SAMBANGI LAVANYA                   |
| 45. | 19NM1A04C5 | SARASA SHYAMALI                    |
| 46. | 19NM1A04C7 | SENAPATHI SAI LAXMI                |
| 47. | 19NM1A04D0 | SIRASAPALLI DIVYA CHANDANA         |
| 48. | 19NM1A04D4 | SRISAILAPU INDU                    |
| 49. | 19NM1A04D6 | SURISSETTI SWATHI TANUSHA          |
| 50. | 19NM1A04D9 | TARRA POORNIMA ANU DEEPTHI         |
| 51. | 19NM1A04E3 | UNNAM MEGHANA                      |
| 52. | 19NM1A04E5 | VANGAPANDU DEEPIKA                 |
| 53. | 19NM1A04F2 | YEDLA MARY HARSHITA                |
| 54. | 20NM5A0403 | BATHULA SOWJANYA                   |
| 55. | 20NM5A0404 | BUDUPU PRIYANKA                    |
| 56. | 20NM5A0407 | GARIGIPATI SATYA NAGA PRIYA HARINI |
| 57. | 20NM5A0411 | MASAVARAPU DIVYA                   |
| 58. | 20NM5A0413 | PALISSETTY PRIYANKA                |
| 59. | 20NM5A0415 | PAPPU BABY MADURI                  |
| 60. | 20NM5A0419 | PINISSETTI JAHNAVI                 |
| 61. | 20NM5A0426 | NEELAPU NAGENDRA MANI              |



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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### ATTENDANCE SHEET

ADD ON COURSE: Python Programming Essentials

A.Y:2021-22

| S.No | Regd No.   | 4/10    | 5/10    | 6/10    | 7/10    | 8/10    | 9/10    |
|------|------------|---------|---------|---------|---------|---------|---------|
| 1    | 19NM1A0401 | A Sai   | A Sai   | A Sai   | A Sai   |         | A Sai   |
| 2    | 19NM1A0403 | Uy      | Uy      | Uy      | Uy      | Uy      | Uy      |
| 3    | 19NM1A0404 | Poori   | Poori   | Poori   | Poori   | Poori   | Poori   |
| 4    | 19NM1A0406 | Kul     | Kul     | Kul     | Kul     | Kul     | Kul     |
| 5    | 19NM1A0408 | A       | A       | A       | A       | A       | A       |
| 6    | 19NM1A0410 | Duna    | Duna    | Duna    | Duna    | Duna    | A       |
| 7    | 19NM1A0412 | A       | A       | A       | A       | A       | A       |
| 8    | 19NM1A0413 | Ku      | Ku      | Ku      | Ku      | Ku      | Ku      |
| 9    | 19NM1A0416 | CRISI   | CRISI   | CRISI   | CRISI   | CRISI   | CRISI   |
| 10   | 19NM1A0419 | Ca      | Ca      | Ca      | Ca      | Ca      | Ca      |
| 11   | 19NM1A0422 | Th      | Th      | Th      | Th      | Th      | Th      |
| 12   | 19NM1A0424 | C.D     | C.D     | C.D     | C.D     | C.D     | C.D     |
| 13   | 19NM1A0430 | Neelima | Neelima | Neelima | Neelima | Neelima | A       |
| 14   | 19NM1A0435 | Ku      | Ku      | Ku      | Ku      | Ku      | Ku      |
| 15   | 19NM1A0438 | Gy      | Gy      | Gy      | Gy      | Gy      | Gy      |
| 16   | 19NM1A0442 | Jan     | Jan     | Jan     | Jan     | Jan     | Jan     |
| 17   | 19NM1A0445 | Sudh    | Sudh    | Sudh    | Sudh    | Sudh    | Sudh    |
| 18   | 19NM1A0449 | Sree    | Sree    | Sree    | Sree    | Sree    | Sree    |
| 19   | 19NM1A0454 | Indu    | Indu    | Indu    | Indu    | Indu    | Indu    |
| 20   | 19NM1A0458 | Ru      | Ru      | Ru      | Ru      | Ru      | Ru      |
| 21   | 19NM1A0459 | voilt   | voilt   | voilt   | voilt   | voilt   | voilt   |
| 22   | 19NM1A0462 | Ru      | Ru      | Ru      | Ru      | Ru      | A       |
| 23   | 19NM1A0464 | Priyank | Priyank | Priyank | Priyank | Priyank | Priyank |
| 24   | 19NM1A0466 | K.G     | K.G     | K.G     | A       | K.G     | K.G     |
| 25   | 19NM1A0468 | Jan     | Jan     | Jan     | Jan     | Jan     | Jan     |
| 26   | 19NM1A0470 | S       | S       | S       | S       | S       | S       |
| 27   | 19NM1A0473 | Sai     | Sai     | Sai     | Sai     | Sai     | Sai     |
| 28   | 19NM1A0476 | Sull    | Sull    | Sull    | Sull    | Sull    | Sull    |
| 29   | 19NM1A0478 | D       | D       | D       | D       |         |         |
| 30   | 19NM1A0480 | Padma   | Padma   | Padma   | Padma   |         |         |



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|    |            |                                                      |
|----|------------|------------------------------------------------------|
| 31 | 19NM1A0482 | <del>Pu Pu Pu Pu Pu Pu</del>                         |
| 32 | 19NM1A0484 | <del>Pu Pu Pu Pu Pu Pu</del>                         |
| 33 | 19NM1A0488 | <del>Gu Gu Gu Gu Gu Gu</del>                         |
| 34 | 19NM1A0490 | <del>Sue Sue Sue Sue Sue Sue</del>                   |
| 35 | 19NM1A0494 | M.likitha A M.likitha M.likitha M.likitha M.likitha  |
| 36 | 19NM1A0498 | <del>Bu Bu Bu Bu Bu Bu</del>                         |
| 37 | 19NM1A04A0 | M.Amani M.Amani M.Amani M.Amani M.Amani M.Amani      |
| 38 | 19NM1A04A2 | <del>Deu Deu Deu Deu Deu Deu</del>                   |
| 39 | 19NM1A04A7 | <del>Ju Ju Ju Ju Ju Ju</del>                         |
| 40 | 19NM1A04A8 | <del>Geeth Geeth Geeth Geeth Geeth Geeth</del>       |
| 41 | 19NM1A04B1 | P.Anushka P.Anushka A P.Anushka P.Anushka P.Anushka  |
| 42 | 19NM1A04B5 | <del>Job Job Job Job Job Job</del>                   |
| 43 | 19NM1A04C0 | <del>Sunb Sunb Sunb Sunb Sunb Sunb</del>             |
| 44 | 19NM1A04C3 | <del>Jau Jau Jau Jau Jau Jau</del>                   |
| 45 | 19NM1A04C5 | <del>Sun Sun Sun Sun A Sun</del>                     |
| 46 | 19NM1A04C7 | <del>Leu Leu Leu Leu Leu Leu</del>                   |
| 47 | 19NM1A04D0 | <del>Divya Divya Divya Divya Divya Divya</del>       |
| 48 | 19NM1A04D4 | <del>S.I S.I S.I S.I A S.I</del>                     |
| 49 | 19NM1A04D6 | <del>Tau Tau Tau Tau Tau Tau</del>                   |
| 50 | 19NM1A04D9 | <del>Reph Reph Reph Reph Reph Reph</del>             |
| 51 | 19NM1A04E3 | <del>Me Me Me Me Me Me</del>                         |
| 52 | 19NM1A04E5 | <del>Pe Pe Pe Pe Pe Pe</del>                         |
| 53 | 19NM1A04F2 | <del>Hau Hau Hau A Hau Hau</del>                     |
| 54 | 20NM5A0403 | <del>Yayye Yayye Yayye Yayye Yayye Yayye</del>       |
| 55 | 20NM5A0404 | <del>Pu Pu Pu Pu Pu Pu</del>                         |
| 56 | 20NM5A0407 | <del>Satya Satya Satya Satya Satya Satya</del>       |
| 57 | 20NM5A0411 | <del>De De De De De De</del>                         |
| 58 | 20NM5A0413 | <del>Priya Priya Priya Priya Priya Priya</del>       |
| 59 | 20NM5A0415 | <del>Mh Mh Mh Mh Mh Mh</del>                         |
| 60 | 20NM5A0419 | <del>P.Jaha P.Jaha P.Jaha P.Jaha P.Jaha P.Jaha</del> |
| 61 | 20NM5A0426 | <del>Maui Maui Maui Maui Maui Maui</del>             |

*G. Seenu*

Coordinator



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*Chandra E*

Head of the Department

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ASSESSMENT

Name of the Addon Course: Python Programming Essentials(04.10.2021 to 09.10.2021)

Date of Exam: 09.10.2021

Max Marks:10M

Name of the Student:

Regd. No.:

1. Which module in the python standard library parses options received from the command line?
  - a) getarg
  - b) getopt
  - c) main
  - d) os

2. What will be the output of the following Python program?

```
z=set('abc')
z.add('san')
z.update(set(['p', 'q']))
z
```

- a) {'a', 'c', 'c', 'p', 'q', 's', 'a', 'n'}
- b) {'abc', 'p', 'q', 'san'}
- c) {'a', 'b', 'c', 'p', 'q', 'san'}
- d) {'a', 'b', 'c', ['p', 'q'], 'san'}

3. What arithmetic operators cannot be used with strings in Python?

- a) \*
- b) -
- c) +
- d) All of the mentioned

4. What will be the output of the following Python code?

```
print("abc. DEF".capitalize())
```

- a) Abc. def
- b) abc. def
- c) Abc. Def
- d) ABC. DEF

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5. Which of the following statements is used to create an empty set in Python?

- a) ( )
- b) [ ]
- c) { }
- d) set()

6. What is the maximum possible length of an identifier in Python?

- a) 79 characters
- b) 31 characters
- c) 63 characters
- d) none of the mentioned

7. To add a new element to a list we use which Python command?

- a) list1.addEnd(5)
- b) list1.addLast(5)
- c) list1.append(5)
- d) list1.add(5)

8. What will be the output of the following Python code?

```
print('*', "abcde".center(6), '*', sep="")
```

- a) \* abcde \*
- b) \*abcde \*
- c) \* abcde\*
- d) \* abcde \*

9. Which one of the following is the use of function in python?

- a) Functions don't provide better modularity for your application
- b) you can't also create your own functions
- c) Functions are reusable pieces of programs
- d) All of the mentioned

10. What is the maximum possible length of an identifier in Python?

- a) 79 characters
- b) 31 characters
- c) 63 characters
- d) none of the mentioned



  
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**DEPARTMENT OF ELECTRONICS AND COMUNICATION ENGINEERING**

**SYLLABUS & DAY-WISE SCHEDULE**

Course Name: **PCB Design & Testing**

Venue: **EDC Lab (B-32)**

Year/ Sem / Admitted Batch: **III B TECH-I SEM, 2019 Admitted Batch**

**Start Date:** 04-10-2021

**End Date:** 09-10-2021

| S.No. | Date       | Topic name                                                                                                                                                                                                                                                                       |
|-------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 04.10.2021 | Introduction to PCB, Types of PCBs Advantages of PCB Design & Fabrication Methods of manufacturing PCB, Introduction to Proteus, Steps in Proteus, Schematic Design, Annotation, Electric Rule Check, Net List Generation, BOM Generation, CVPCB - Changing Components to Module |
| 2.    | 05.10.2021 | Footprint Description Selecting and Assigning Footprint, PCB new-PCB Editing and Routing, Designing the tracks, PCB Edges, 3D View of Gerber File Generation, Component Creation Adding components to Library, Footprint Creation                                                |
| 3.    | 06.10.2021 | Etching Process Drilling process and Drilling Techniques, Soldering Techniques, Soldering process Other manufacturing processes, & Industrial Manufacturing Videos Circuit Explanation, Testing the Board                                                                        |
| 4.    | 07.10.2021 | Proteus software tool explanation, Schematics Creation, Making print on copper board, Etching process., Soldering and testing components on board                                                                                                                                |
| 5.    | 08.10.2021 | Layout preparation of PCB., Making print on copper board, Etching process., Soldering and testing components on board                                                                                                                                                            |
| 6.    | 09.10.2021 | Hands on session in both Hardware & Software                                                                                                                                                                                                                                     |

**Text Books:**

1. "Printed Circuit Boards: Design - Fabrication" by R S Khandpur.
2. "Introduction to Printed circuit boards" by M L Anand.

**Resource Person:** Mr.K Ganesh, Pantech

**Faculty Coordinator:** Mr.B.Ravi, Asst. Prof.



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Head of the Department





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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### LIST OF STUDENTS REGISTERED

Course Name: PCB Design & testing

| S.No | Regd No.   | Name of the Student                    |
|------|------------|----------------------------------------|
| 1.   | 19NM1A0402 | ADDAGARLA GURUNADHA SAI LIKHITA SIVANI |
| 2.   | 19NM1A0411 | BADIREDDI SRI NANDITHA                 |
| 3.   | 19NM1A0414 | BANDARU BHUVANA SRI                    |
| 4.   | 19NM1A0418 | BERI DIVYA                             |
| 5.   | 19NM1A0421 | BODDEDA SRAVYA                         |
| 6.   | 19NM1A0423 | CHADARAM NOMIKA                        |
| 7.   | 19NM1A0426 | CHANDAKA VIDHYARDHINI                  |
| 8.   | 19NM1A0427 | CHANDINI PINAPOLU                      |
| 9.   | 19NM1A0428 | CHELLIBOYINA DIVYA                     |
| 10.  | 19NM1A0431 | DONTHUKURTHI INDRANI                   |
| 11.  | 19NM1A0432 | DOWNURU SAI LAXMI                      |
| 12.  | 19NM1A0433 | EARLE SHARMILA DEVI                    |
| 13.  | 19NM1A0436 | GANDI JYOTHSNA                         |
| 14.  | 19NM1A0437 | GANDI VENKATA NAGA LAKSHMI             |
| 15.  | 19NM1A0440 | GANDREDDY RAMYA                        |
| 16.  | 19NM1A0443 | GONTHINA HARIKA                        |
| 17.  | 19NM1A0446 | GUDIVADA VAISHNAVI SRIRANGA CHARANI    |
| 18.  | 19NM1A0447 | GUMMADI SRAVANTHI                      |
| 19.  | 19NM1A0450 | GURRALA CHANDRA LALITHA                |
| 20.  | 19NM1A0451 | GUTTURTHI RENUKA                       |
| 21.  | 19NM1A0452 | IROTHI HEMALATHA                       |
| 22.  | 19NM1A0455 | JAMISSETTY HARSHA VARDHINI             |
| 23.  | 19NM1A0456 | JYOTHULA MOUNIKA SAI                   |
| 24.  | 19NM1A0460 | VAISHNAVI AKKIREDDY                    |
| 25.  | 19NM1A0465 | KANDREGULA DIVYA                       |
| 26.  | 19NM1A0471 | KASIREDDY HARITHA                      |
| 27.  | 19NM1A0474 | KILLI DEVIKA                           |
| 28.  | 19NM1A0483 | KONDAPALLI VASANTHA REKHA              |
| 29.  | 19NM1A0486 | KUPPILI AKHILA                         |
| 30.  | 19NM1A0487 | KUPPILI MANISHA                        |

|     |            |                             |
|-----|------------|-----------------------------|
| 31. | 19NM1A0492 | MAJJI SWATHI                |
| 32. | 19NM1A0495 | MANNE LAKSHMI PRIYANKA      |
| 33. | 19NM1A0496 | MARADA DEEPIKA              |
| 34. | 19NM1A04A3 | MYLAPALLI SWAPNA SRI        |
| 35. | 19NM1A04A4 | NALAM TEJASWINI             |
| 36. | 19NM1A04A9 | PASUPULETI S V V N SARANYA  |
| 37. | 19NM1A04B2 | PETHAKAMSETTY GEETHIKA      |
| 38. | 19NM1A04B3 | POTHALA HEMASREE            |
| 39. | 19NM1A04B6 | R MOUNIKA                   |
| 40. | 19NM1A04B7 | RAJANA DURGA MALLESWARI     |
| 41. | 19NM1A04B8 | RAVI SANTHI SWAROOPA        |
| 42. | 19NM1A04C1 | RONGALI SIRISHA             |
| 43. | 19NM1A04C8 | SETTI USHA SRI              |
| 44. | 19NM1A04D1 | SIRIKI HARITHA              |
| 45. | 19NM1A04D7 | SUVVADA ASHA LATHA          |
| 46. | 19NM1A04E0 | TENTU VANITHA               |
| 47. | 19NM1A04E1 | TURUBILLI MADHURI           |
| 48. | 19NM1A04E6 | VASUPALLI RANJITA           |
| 49. | 19NM1A04E8 | VELAMALA GAYATRI            |
| 50. | 19NM1A04E9 | VOMMI SPANDANA              |
| 51. | 19NM1A04F0 | VUDI BINDU AMBIKA           |
| 52. | 19NM1A04F3 | YERUKOLA SUPRIYA            |
| 53. | 20NM5A0401 | AYINAPARTHI PRINCES SHARA   |
| 54. | 20NM5A0405 | GALLA ANUSHA                |
| 55. | 20NM5A0409 | KOILADA MAVYASRI            |
| 56. | 20NM5A0416 | PENTAKOTA KUSUMA PRAVALLIKA |
| 57. | 20NM5A0417 | PERLA VASANTHI              |
| 58. | 20NM5A0420 | POLINATI GEETHA             |
| 59. | 20NM5A0421 | PUTTA BHARANI               |
| 60. | 20NM5A0422 | SREEMANTHULA KAVYA SREE     |
| 61. | 20NM5A0424 | VAKADA YASASWINI            |
| 62. | 20NM5A0425 | VEGI DEVIKA                 |



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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### ATTENDANCE SHEET

ADD ON COURSE: PCB Design & testing

A.Y:2021-22

| S.No | Regd No.   | 4/10      | 5/10    | 6/10   | 7/10    | 8/10    | 9/10    |
|------|------------|-----------|---------|--------|---------|---------|---------|
| 1    | 19NM1A0402 | libith    | libith  | libith | libith  | libith  | libith  |
| 2    | 19NM1A0411 | Nardh     | Nardh   | Nardh  | Nardh   | A       | Nardh   |
| 3    | 19NM1A0414 | Sri       | Sri     | Sri    | Sri     | Sri     | Sri     |
| 4    | 19NM1A0418 | Diny      | Diny    | Diny   | Diny    | Diny    | Diny    |
| 5    | 19NM1A0421 | Sriya     | Sriya   | Sriya  | Sriya   | Sriya   | Sriya   |
| 6    | 19NM1A0423 | Nandh     | Nandh   | Nandh  | Nandh   | Nandh   | Nandh   |
| 7    | 19NM1A0426 | chardh    | chardh  | chardh | chardh  | chardh  | chardh  |
| 8    | 19NM1A0427 | chardh    | chardh  | chardh | chardh  | chardh  | chardh  |
| 9    | 19NM1A0428 | Diny      | Diny    | Diny   | Diny    | Diny    | Diny    |
| 10   | 19NM1A0431 | Indh      | Indh    | Indh   | Indh    | Indh    | Indh    |
| 11   | 19NM1A0432 | Lebn      | Lebn    | Lebn   | Lebn    | Lebn    | Lebn    |
| 12   | 19NM1A0433 | Dev       | Dev     | Dev    | Dev     | Dev     | Dev     |
| 13   | 19NM1A0436 | Grjya     | Grjya   | Grjya  | A       | Grjya   | Grjya   |
| 14   | 19NM1A0437 | Labh      | Labh    | Labh   | Labh    | Labh    | Labh    |
| 15   | 19NM1A0440 | P         | P       | P      | P       | A       | P       |
| 16   | 19NM1A0443 | H         | H       | H      | H       | H       | H       |
| 17   | 19NM1A0446 | Vairbh    | Vairbh  | Vairbh | Vairbh  | Vairbh  | A       |
| 18   | 19NM1A0447 | S         | S       | S      | S       | S       | S       |
| 19   | 19NM1A0450 | I         | I       | I      | I       | I       | I       |
| 20   | 19NM1A0451 | Pa        | Pa      | Pa     | Pa      | Pa      | Pa      |
| 21   | 19NM1A0452 | He        | A       | He     | He      | He      | He      |
| 22   | 19NM1A0455 | J. Hvardh | JHvardh | A      | JHvardh | JHvardh | JHvardh |
| 23   | 19NM1A0456 | J.Sai     | J.Sai   | J.Sai  | A       | J.Sai   | J.Sai   |
| 24   | 19NM1A0460 | Vaigh     | Vaigh   | A      | Vaigh   | Vaigh   | Vaigh   |
| 25   | 19NM1A0465 | Din       | A       | Din    | Din     | Din     | Din     |
| 26   | 19NM1A0471 | Harith    | Harith  | Harith | Harith  | Harith  | Harith  |
| 27   | 19NM1A0474 | Kedev     | Kedev   | Kedev  | Kedev   | Kedev   | A       |
| 28   | 19NM1A0483 | Vardh     | Vardh   | Vardh  | Vardh   | Vardh   | Vardh   |



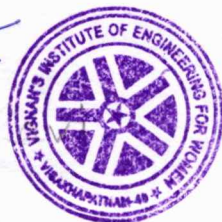
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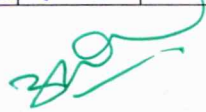
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|    |            |          |          |          |          |          |          |
|----|------------|----------|----------|----------|----------|----------|----------|
| 29 | 19NM1A0486 | Alhika   | Alhika   | Alhika   | Alhika   | Alhika   | Alhika   |
| 30 | 19NM1A0487 | Kimani   | Kimani   | Kimani   | Kimani   | Kimani   | Kimani   |
| 31 | 19NM1A0492 | M.Suditi | M.Suditi | M.Suditi | M.Suditi | M.Suditi | A        |
| 32 | 19NM1A0495 | M.Priya  | M.Priya  | M.Priya  | A        | M.Priya  | M.Priya  |
| 33 | 19NM1A0496 | M.deepa  | M.deepa  | M.deepa  | M.deepa  | M.deepa  | M.deepa  |
| 34 | 19NM1A04A3 | Swapna   | Swapna   | Swapna   | Swapna   | Swapna   | Swapna   |
| 35 | 19NM1A04A4 | N.Teja   | N.Teja   | N.Teja   | N.Teja   | N.Teja   | N.Teja   |
| 36 | 19NM1A04A9 | Soanya   | Soanya   | Soanya   | Soanya   | Soanya   | Soanya   |
| 37 | 19NM1A04B2 | Jeeb     | Jeeb     | Jeeb     | Jeeb     | Jeeb     | Jeeb     |
| 38 | 19NM1A04B3 | Hema     | Hema     | Hema     | Hema     | Hema     | Hema     |
| 39 | 19NM1A04B6 | R.M      | R.M      | R.M      | R.M      | R.M      | A        |
| 40 | 19NM1A04B7 | Durga    | Durga    | Durga    | Durga    | Durga    | Durga    |
| 41 | 19NM1A04B8 | R.S      | R.S      | R.S      | R.S      | R.S      | R.S      |
| 42 | 19NM1A04C1 | Shir     | Shir     | Shir     | Shir     | Shir     | Shir     |
| 43 | 19NM1A04C8 | S.N      | S.N      | S.N      | A        | S.N      | S.N      |
| 44 | 19NM1A04D1 | Haritha  | Haritha  | Haritha  | Haritha  | Haritha  | Haritha  |
| 45 | 19NM1A04D7 | S.Asha   | S.Asha   | S.Asha   | S.Asha   | S.Asha   | S.Asha   |
| 46 | 19NM1A04E0 | T.vani   | T.vani   | T.vani   | T.vani   | A        | T.vani   |
| 47 | 19NM1A04E1 | Madhu    | Madhu    | Madhu    | Madhu    | Madhu    | Madhu    |
| 48 | 19NM1A04E6 | V.P      | V.P      | V.P      | V.P      | V.P      | V.P      |
| 49 | 19NM1A04E8 | Gayatri  | Gayatri  | Gayatri  | Gayatri  | Gayatri  | Gayatri  |
| 50 | 19NM1A04E9 | Shr      | Shr      | Shr      | Shr      | Shr      | Shr      |
| 51 | 19NM1A04F0 | V.B.Amba | V.B.Amba | V.B.Amba | V.B.Amba | V.B.Amba | V.B.Amba |
| 52 | 19NM1A04F3 | X.suipa  | X.suipa  | X.suipa  | X.suipa  | X.suipa  | X.suipa  |
| 53 | 20NM5A0401 | A.P      | A        | A.P      | A.P      | A.P      | A.P      |
| 54 | 20NM5A0405 | Anush    | Anush    | Anush    | Anush    | A        | Anush    |
| 55 | 20NM5A0409 | K.Ma     | K.Ma     | K.Ma     | K.M      | K.Ma     | K.Ma     |
| 56 | 20NM5A0416 | Ku       | Ku       | Ku       | Ku       | Ku       | Ku       |
| 57 | 20NM5A0417 | P.P      | P.P      | P.P      | P.P      | P.P      | P.P      |
| 58 | 20NM5A0420 | P.geetha | P.geetha | P.geetha | P.geetha | P.geetha | P.geetha |
| 59 | 20NM5A0421 | P.B      | P.B      | P.B      | P.B      | P.B      | P.B      |
| 60 | 20NM5A0422 | S.gee    | S.gee    | S.gee    | S.gee    | S.gee    | S.gee    |
| 61 | 20NM5A0424 | V.yasani | V.yasani | V.yasani | V.yasani | V.yasani | A        |
| 62 | 20NM5A0425 | V.devi   | V.devi   | V.devi   | V.devi   | V.devi   | V.devi   |

  
Coordinator



  
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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**  
**ASSESSMENT**

**Name of the Addon Course: PCB Design & testing(04.10.2021 to 09.10.2021)**

**Date of Exam: 09.10.2021**

**Max Marks:10M**

**Name of the Student:**

**Regd. No.:**


1. Which phenomenon is not reduced by the circuit paths of lowest impedances especially provided by power and return planes for shielding purposes?
  - a) Radiation
  - b) Convection
  - c) Noise
  - d) Crosstalk
  
2. High current circuits are purposely located or placed near the edge of PCB in accordance to the supply lines for \_\_\_\_\_
  - a) Removal of heat
  - b) Isolation of stray current
  - c) Reduction of path length
  - d) All of the above
  
2. 3. Which among the below stated soldering methods is also renowned as 'High Frequency Resistance Soldering'?
  - a) Iron Soldering
  - b) Furnace Soldering
  - c) Torch Soldering
  - d) Electrical Soldering
  
4. Which among the below mentioned approaches belongs to the category of In-circuit Testing?
  - a) Impedance Testing
  - b) Component Testing
  - c) Apply Signal and check output
  - d) All of the above
  
5. Which type of solderability testing is carried out for the generation of solder sample due to immersion of wire or sheet metal specimen in a bath of molten solder?
  - a) Solder Bath Testing
  - b) Meniscus Rise Testing
  - c) Solder Iron Testing
  - d) None of the above
  
6. What is/are the necessity/ies to provide guarding to precision differential amplifiers?
  - a) To increase leakage resistance
  - b) To reduce capacitance between signal conductors & ground
  - c) Both a and b
  - d) None of the above



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7. Which among the below mentioned assertions is not a way of cross-talk reduction while designing digital PCBs?
- a) Decrease in the distance between conductors
  - b) Shielding of clock lines with guard strips
  - c) Reduction in the loop area of circuits
  - d) Avoid running of parallel traces for longer distances especially for asynchronous signals
8. Which among the below mentioned packages does not belong to the category of 'Small Outline Package'?
- a) SO
  - b) SOP
  - c) SOT
  - d) SON
8. Which among the below specified assertions is not a grounding consideration associated with ADC as well as DAC?
- a) Analog side to analog ground
  - b) Digital side to digital ground
  - c) Use of separate power supply and connection of their ground leads to single point reference
  - d) Reduction of inductive loop area between power and return traces
10. Which among the below stated devices/equipments are preferred for elimination of ground and supply line noise especially in TTL/CMOS / ECL PCB designing?
- a) Coupling capacitor
  - b) Decoupling capacitor
  - c) Snubber circuits
  - d) All of the above



  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Date: 15.03.2022

To  
The Principal,  
VIEW,  
Visakhapatnam.

Sub: Approval to conduct Addon courses for IV B.Tech Students-Reg,

Respected Sir,

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for IV B. Tech Students (2018 Admitted batch) for the academic year 2021-22. The following are the courses identified and the proposed schedule is from **21.03.2022 - 26.03.2022** and the duration is 36 Hrs.

Addon Course 1: Embedded system design using MSP430 Microcontroller

Addon Course 2: Microcontroller based system design

Addon Course 3: Advanced Radar signal processing

Hence, I request you to give permission to conduct the Addon course.



*Chitra*  
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*Chitra*  
Head of the Department





# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

No: VIEW/ECE/AOC/21-22/02

Date: 17-03-2022

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### CIRCULAR

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for IV B. Tech Students (2018 Admitted batch) for the academic year 2021-22.

All the students are informed to choose and register for one course (Put tick mark) from the given list of Addon Courses and attend the class without fail. Certificate will be issued.


**Tentative Schedule: 21.03.2022 - 26.03.2022**

| Name of the Add on/ Certification Course                             | Faculty Coordinator     |
|----------------------------------------------------------------------|-------------------------|
| Addon Course 1: Embedded system design using MSP430 Micro controller | Mr.D.AppannaTatajee     |
| Addon Course 2: Micro controller based system design                 | Mrs. N.N.Navya Spandana |
| Addon Course 3: Advanced Radar signal processing                     | Mr.Shaik Ahemed Ali     |

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1. Notice Board
2. IV B. Tech Students
3. To file



  
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## ADDON COURSE REGISTRATION FORM

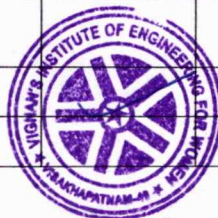
### SECTION A

Addon Course 1: Embedded system design using MSP430 Micro controller

Addon Course 2: Micro controller based system design

Addon Course 3: Advanced Radar signal processing

| S.No | Regd No.   | Name of the Student         | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature |
|------|------------|-----------------------------|----------------|----------------|----------------|-----------|
| 1    | 18NM1A0401 | ADARI JAHNAVI               | ✓              |                |                | Jahnavi   |
| 2    | 18NM1A0402 | AADARI MOUNIKA              | ✓              |                |                | M         |
| 3    | 18NM1A0403 | ADDURI KEERTHI PRIYA        |                | ✓              |                | Priya     |
| 4    | 18NM1A0404 | AKUMUKI ALEKHYA             | ✓              |                |                | Alekha    |
| 5    | 18NM1A0405 | ALLABONU HEMASRI SOWJANYA   |                |                | ✓              | Sowjanya  |
| 6    | 18NM1A0406 | ALLAM DEDEEPIYA             |                | ✓              |                | Deeepiya  |
| 7    | 18NM1A0407 | ANAKAPALLI DEVA PRERANA     | ✓              |                | ✓              | Prerana   |
| 8    | 18NM1A0408 | ANKAMREDDI LAKSHMI LIKHITHA |                | ✓              |                | Lakshmi   |
| 9    | 18NM1A0409 | ARIPAKA MOUNIKA             | ✓              |                |                | Mounika   |
| 10   | 18NM1A0410 | ARTI CHORARIA               |                |                | ✓              | Arti      |
| 11   | 18NM1A0412 | BADDI SANDHYA               |                |                | ✓              | Sandhya   |
| 12   | 18NM1A0413 | BADITHA LAVANYA LAHARI      | ✓              |                |                | Lavanya   |
| 13   | 18NM1A0414 | BAMMIDI VARSHINI            |                | ✓              |                | Varshini  |
| 14   | 18NM1A0415 | BANALA ROSHINI              |                |                | ✓              | Roshini   |
| 15   | 18NM1A0416 | BANDARU HARIKA              |                |                | ✓              | Harika    |
| 16   | 18NM1A0417 | BARATAM DEEPIKA             |                |                | ✓              | Deepika   |
| 17   | 18NM1A0418 | BARATAM SATYA               | ✓              |                |                | Satya     |
| 18   | 18NM1A0419 | BASA NIHARIKA REDDY         |                | ✓              |                | Niharika  |
| 19   | 18NM1A0420 | BATTULA BRUNDA              |                |                | ✓              | Brunda    |
| 20   | 18NM1A0421 | BHAVYA KORUBILLI            |                |                | ✓              | Bhavya    |
| 21   | 18NM1A0422 | BOMMISSETTI SONALI          |                | ✓              |                | Sonali    |
| 22   | 18NM1A0423 | BOPPA BHAVANA LAKSHMI       | ✓              |                |                | Bhavana   |
| 23   | 18NM1A0424 | BORRA KUMARI                |                |                | ✓              | Kumari    |
| 24   | 18NM1A0425 | BOTHSA SNEHITA              | ✓              |                |                | Snehita   |
| 25   | 18NM1A0426 | BOYINA SRIDEVI              |                | ✓              |                | Sridevi   |
| 26   | 18NM1A0427 | BUDDUPU SHRAVYA             |                | ✓              | ✓              | Shravya   |
| 27   | 18NM1A0428 | CHANDAKA HEMA DURGA         | ✓              |                |                | Hema      |
| 28   | 18NM1A0429 | CHANDAKA JYOTHSNA           |                | ✓              |                | Jyotsna   |
| 29   | 18NM1A0430 | CHEBOLU SAI MANASA          |                |                | ✓              | Manasa    |
| 30   | 18NM1A0431 | CHEEKATI LAKSHMI MONICA     |                |                | ✓              | Monica    |
| 31   | 18NM1A0432 | CHEEKATI MEGHANA            |                |                | ✓              | Meghana   |
| 32   | 18NM1A0433 | D LEELA KEERTHANAA          |                |                | ✓              | Leela     |



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|    |            |                                          |   |   |   |              |
|----|------------|------------------------------------------|---|---|---|--------------|
| 32 | 18NM1A0494 | MALLA VENKATA SAI LIKHITA                | ✓ |   |   | Likhita      |
| 33 | 18NM1A0495 | MANDA SRAVYA                             |   | ✓ |   | Sravya       |
| 34 | 18NM1A0496 | MANDAVA KEERTHANA                        |   |   | ✓ | Keerthana    |
| 35 | 18NM1A0497 | MARISERLA RAJINI                         |   |   | ✓ | Rajini       |
| 36 | 18NM1A0498 | MATTAPARTHI SRIVALLI                     | ✓ |   |   | Srivalli     |
| 37 | 18NM1A0499 | MAVURI SAI VINEETHA                      |   | ✓ |   | Vineetha     |
| 38 | 18NM1A04A0 | MERUGU SHILPA                            |   |   | ✓ | Shilpa       |
| 39 | 18NM1A04A1 | MOGALAPALLI VASAVI                       |   |   | ✓ | Vasavi       |
| 40 | 18NM1A04A2 | MUVVA BHAVYA                             |   |   | ✓ | Bhavya       |
| 41 | 18NM1A04A3 | NAGAVIDYA TULASI AGARWAL                 | ✓ |   |   | Tulasi       |
| 42 | 18NM1A04A4 | NAGIREDDY JHANSI                         |   | ✓ |   | Jhansi       |
| 43 | 18NM1A04A5 | NAGIREDDY LALITHA PRIYANKA               |   |   | ✓ | Priyanka     |
| 44 | 18NM1A04A6 | NETHETI GOVARDHINI                       | ✓ |   |   | Govardhini   |
| 45 | 18NM1A04A7 | NETTI VIDHYULLATHA                       |   | ✓ |   | Vidhyullatha |
| 46 | 18NM1A04A8 | NOTLA RAMYA                              | ✓ |   |   | Ramy         |
| 47 | 18NM1A04A9 | NUNNAGOPPULA LAVANYA                     |   | ✓ |   | Lavanya      |
| 48 | 18NM1A04B0 | PALURU PRAVALLIKA                        | ✓ |   |   | Pravalli     |
| 49 | 18NM1A04B1 | PAMMI SAI HEMA SRI                       |   | ✓ |   | Hema         |
| 50 | 18NM1A04B2 | PAMULA SRI SATYA SAI SUGUNA              |   |   | ✓ | Suguna       |
| 51 | 18NM1A04B3 | PANCHUMARTHY GAYATHRI SAI SAMPATH VANAJA | ✓ |   |   | Vanaja       |
| 52 | 18NM1A04B4 | PANDITI TABITA VIJAYA BASU               |   | ✓ |   | Tabita       |
| 53 | 18NM1A04B5 | PENKEY CHANDINI                          |   |   | ✓ | Chandini     |
| 54 | 18NM1A04B6 | REDDI NAGA MONIKA SAI                    | ✓ |   |   | Monika       |
| 55 | 18NM1A04B7 | SURISSETTY PRAVALLIKA                    | ✓ |   |   | Pravalli     |
| 56 | 18NM1A04B8 | VAISHNAVI KOYA                           |   | ✓ |   | Koya         |
| 57 | 19525A0403 | GATTA GEETHA SRI                         | ✓ |   |   | Geetha       |
| 58 | 17NM1A0484 | MALLUVALASA GOUTHAMI                     |   | ✓ |   | Gouthami     |
| 59 | 17NM1A04B7 | PENTAKOTA RAMA SRI LAKSHMI               |   | ✓ |   | Lakshmi      |
| 60 | 18NM5A0432 | RONGALI KUMARI                           | ✓ |   |   | Kumari       |
| 61 | 18NM5A0434 | Y.DEVI                                   |   |   | ✓ | Devi         |



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## ADDON COURSE REGISTRATION FORM

### SECTION B

Addon Course 1: Embedded system design using MSP430 Micro controller

Addon Course 2: Micro controller based system design

Addon Course 3: Advanced Radar signal processing

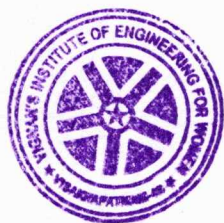
| S.No | Regd No.   | Name of the Student                        | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature       |
|------|------------|--------------------------------------------|----------------|----------------|----------------|-----------------|
| 1    | 18NM1A0463 | JUVVALA AKHILA DEVI                        | ✓              |                |                | J. Devi         |
| 2    | 18NM1A0464 | KALIDINDI VENKATA SRUJITHA                 |                | ✓              |                | KSR             |
| 3    | 18NM1A0465 | KALLA HEMASRI                              | ✓              |                |                | Hemasri         |
| 4    | 18NM1A0466 | KALLEPALLI NALINI                          |                | ✓              |                | Nalini          |
| 5    | 18NM1A0467 | KAMBAKAYA HARINI                           |                |                | ✓              | Harini          |
| 6    | 18NM1A0468 | KANDI DHARANI                              |                | ✓              |                | Dharani         |
| 7    | 18NM1A0469 | KANTIMAHANATHI PUJYATA                     | ✓              |                |                | Pujyata         |
| 8    | 18NM1A0470 | KAPILAVAYI THANUJA                         |                |                | ✓              | Thanuja         |
| 9    | 18NM1A0471 | KAROTHI SRIPOOJA                           |                |                | ✓              | Sripooja        |
| 10   | 18NM1A0472 | KAVERI RAVI                                |                | ✓              |                | Kaveri          |
| 11   | 18NM1A0473 | KINJANGI DHARANI                           | ✓              |                |                | Dharani         |
| 12   | 18NM1A0474 | KOMARA JHANSI                              |                | ✓              |                | Jhansi          |
| 13   | 18NM1A0475 | KOMATI RUPA                                | ✓              |                |                | Rupa            |
| 14   | 18NM1A0476 | KOMMOJU VYJAYANTHI                         |                |                | ✓              | Vyjayanthi      |
| 15   | 18NM1A0477 | KONA MEGHANA                               | ✓              |                |                | Meghana         |
| 16   | 18NM1A0478 | KOPPADA SRI VIDYA                          |                | ✓              |                | Srividya        |
| 17   | 18NM1A0479 | KOPPISETTI SRI SAI DURGA                   |                |                | ✓              | Sai Durga       |
| 18   | 18NM1A0480 | KOSETTI V MOULIKA                          |                |                | ✓              | Moulika         |
| 19   | 18NM1A0481 | KOTHALANKA PRANAMYA                        | ✓              |                |                | Pranmya         |
| 20   | 18NM1A0482 | KOTINA SAI KEERTHI KRISHNA                 |                | ✓              |                | Sai Krishna     |
| 21   | 18NM1A0483 | KUCHIBHOTLA DIVYA SRI                      | ✓              |                |                | Divya Sri       |
| 22   | 18NM1A0484 | KUKKADAPU V S S POORNA SINDHUSHA SRI       |                | ✓              |                | Poorna          |
| 23   | 18NM1A0485 | LAGUDU JHANSI                              | ✓              |                |                | Jhansi          |
| 24   | 18NM1A0486 | LALAM NIRUPAMA                             |                | ✓              |                | Nirupama        |
| 25   | 18NM1A0487 | LALAM SIRESHA                              |                |                | ✓              | Siresha         |
| 26   | 18NM1A0488 | LANKADA VASANTHI                           |                |                | ✓              | Vasanthi        |
| 27   | 18NM1A0489 | LOKAVARAPU M VENKATA KANAKA SATYA GAYATHRI | ✓              |                |                | Satya Gayathri  |
| 28   | 18NM1A0490 | MADDULA VENKATA RAMA SAI LAXMI MANISHA     | ✓              |                |                | Manisha         |
| 29   | 18NM1A0491 | MADDEM SOWJANYA MANI                       |                | ✓              |                | Sowjanya        |
| 30   | 18NM1A0492 | MADHIRA SRI HARSHA VARDHINI                |                | ✓              |                | Harsha Vardhini |
| 31   | 18NM1A0493 | MALLA MOUNICA                              |                | ✓              |                | Mounica         |



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|    |            |                           |   |   |   |          |
|----|------------|---------------------------|---|---|---|----------|
| 33 | 18NM1A0434 | D MOUNIKA                 |   |   | ✓ | mouner   |
| 34 | 18NM1A0435 | DAMARSING NEELIMA         |   |   | ✓ | Neelima  |
| 35 | 18NM1A0436 | DANGETI SAI CHANDRIKA     |   |   | ✓ | chadri.  |
| 36 | 18NM1A0437 | DANIMIREDDI MEGANA        | ✓ |   |   | Megana   |
| 37 | 18NM1A0438 | DASARI DIVYA              |   | ✓ |   | Divya    |
| 38 | 18NM1A0439 | DATLA SANJANA             |   |   | ✓ | Sanjana  |
| 39 | 18NM1A0440 | DATTI PRATHIMA DEVI       |   | ✓ |   | Prathima |
| 40 | 18NM1A0441 | DEEPIKA RANI CHEKURI      | ✓ |   |   | Rakhen   |
| 41 | 18NM1A0442 | DEVADA SHARMILA SAI REDDY |   | ✓ |   | Sharmila |
| 42 | 18NM1A0443 | DEVARA DURGA MAHESWARI    |   | ✓ |   | Durga    |
| 43 | 18NM1A0444 | DIBBIDI UMA               |   |   | ✓ | Uma      |
| 44 | 18NM1A0445 | DOLA LAVANYA              | ✓ |   |   | Lavanya  |
| 45 | 18NM1A0446 | DONI PRIYA KEERTHANA      |   | ✓ |   | Keethana |
| 46 | 18NM1A0447 | DULIPUDI BHAVYA SATYA SAI | ✓ |   |   | Bhavya   |
| 47 | 18NM1A0448 | DUMPALA YAMUNA            |   | ✓ |   | Yamuna   |
| 48 | 18NM1A0449 | GALLA SHARON              |   |   | ✓ | Sharon   |
| 49 | 18NM1A0450 | GANDIMANI PRIYANKA        |   | ✓ |   | Priyanka |
| 50 | 18NM1A0451 | GANTA SOWJANYA            | ✓ |   |   | Sowjanya |
| 51 | 18NM1A0452 | GEMBALI APARNA            |   | ✓ |   | Aparna   |
| 52 | 18NM1A0453 | GONGALA AASRITHA MANDARA  | ✓ |   |   | Aash     |
| 53 | 18NM1A0454 | GORASA JAHNAVI            |   | ✓ |   | Jahnavi  |
| 54 | 18NM1A0455 | GORLE SUNITHA             |   |   | ✓ | Sunitha  |
| 55 | 18NM1A0456 | GOTTAPU BHAVANI           | ✓ |   |   | Bhavana  |
| 56 | 18NM1A0457 | GURRALA ANUSHA            |   | ✓ |   | Anusha   |
| 57 | 18NM1A0458 | ILLA MOUNIKA              |   |   | ✓ | Mounika  |
| 58 | 18NM1A0459 | JAGARAPU DIVYA            | ✓ |   |   | Divya    |
| 59 | 18NM1A0460 | JAKKAMPUDI AVANTHI        |   | ✓ |   | Avanthi  |
| 60 | 18NM1A0461 | JAMI UJWALA               | ✓ |   |   | Ujwala   |
| 61 | 18NM1A0462 | JENNIFER LOMATH           |   | ✓ |   | Jennifer |



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*[Handwritten Signature]*  
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## ADDON COURSE REGISTRATION FORM

### SECTION C

Addon Course 1: Embedded system design using MSP430 Micro controller

Addon Course 2: Micro controller based system design

Addon Course 3: Advanced Radar signal processing

| S.No | Regd No.   | Name of the Student              | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature       |
|------|------------|----------------------------------|----------------|----------------|----------------|-----------------|
| 1    | 18NM1A04B9 | PATHAPATI SAI MEGHANA            |                |                | ✓              | Megha           |
| 2    | 18NM1A04C0 | PENTAKOTA HARSHITA               |                |                | ✓              | Harshitha       |
| 3    | 18NM1A04C1 | PERURI MANASA                    | ✓              |                |                | Manasa          |
| 4    | 18NM1A04C2 | PETAKAMSETTY RESHMA              |                | ✓              |                | Reshma          |
| 5    | 18NM1A04C3 | PINAPATHRUNI LAKSHMI PRAJNA      | ✓              |                |                | Tharunika       |
| 6    | 18NM1A04C4 | PINIPILLI KEERTHANA              |                | ✓              |                | Keerthana       |
| 7    | 18NM1A04C5 | POLA RAMYASRI                    |                |                | ✓              | P. Polu         |
| 8    | 18NM1A04C6 | POLSETTI YAMABHARATHI            | ✓              |                |                | Yamabharathi    |
| 9    | 18NM1A04C7 | POTHULA DHARANI                  |                | ✓              |                | Dharani         |
| 10   | 18NM1A04C8 | POTTURI BHAVANI SIREESHA         |                |                | ✓              | PBS             |
| 11   | 18NM1A04D0 | QAMAR ANISA BASHEER              | ✓              |                |                | Basheer         |
| 12   | 18NM1A04D1 | RACHAKONDA SOWMYA                |                | ✓              |                | Sowmya          |
| 13   | 18NM1A04D2 | RAGHAVENDRA NITHISHA SIMMALAPUDI |                |                | ✓              | Nithisha        |
| 14   | 18NM1A04D3 | RAJANA SWETHA                    |                |                | ✓              | Swetha          |
| 15   | 18NM1A04D4 | RAMAYANAPU VANDANA               | ✓              |                |                | Vandana         |
| 16   | 18NM1A04D5 | RAPARTHI HARIKA SATYA PRIYANKA   |                | ✓              |                | Sathya Priyanka |
| 17   | 18NM1A04D6 | RAYAVARAPU MOUNIKA               |                |                | ✓              | Mounika         |
| 18   | 18NM1A04D7 | REDDY LEENA JYOTHI               |                |                | ✓              | R. Leena        |
| 19   | 18NM1A04D8 | REGELLA LIKHITA                  | ✓              |                |                | Likhita         |
| 20   | 18NM1A04D9 | RELANGI HARSHINI                 |                | ✓              |                | Harshini        |
| 21   | 18NM1A04E0 | RITTAPALLI KEERTHI               | ✓              |                |                | Keerthi         |
| 22   | 18NM1A04E1 | RONTALA VENKATA SAI SREE         |                | ✓              |                | Saisree         |
| 23   | 18NM1A04E2 | S V SIVANI YARRARAPU             | ✓              |                |                | Siva            |
| 24   | 18NM1A04E3 | SARIPILLI PREETI                 |                | ✓              |                | Preeti          |
| 25   | 18NM1A04E4 | SATHIVADA YAMINI                 | ✓              |                |                | Yamini          |
| 26   | 18NM1A04E5 | SHAIK VAHEEDA                    |                | ✓              |                | Vaheeda         |
| 27   | 18NM1A04E7 | SIRISETTI SAMANVITHA             |                | ✓              |                | Samanvitha      |
| 28   | 18NM1A04E8 | SOM MAHANATI SAILLEJA            |                |                | ✓              | Sailleja        |
| 29   | 18NM1A04E9 | SURAKASULA SRIYOGITHA            |                |                | ✓              | Sriyogitha      |
| 30   | 18NM1A04F0 | THANIKELLA SRIYOGITHA SANTOSHI   | ✓              |                |                | Santosha        |
| 31   | 18NM1A04F1 | UPPUTURU MOUNIKA                 | ✓              |                |                | Mounika         |



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|    |            |                                |   |   |   |              |
|----|------------|--------------------------------|---|---|---|--------------|
| 32 | 18NM1A04F2 | V LAKSHMI SREE VAISHNAVI       |   |   | ✓ | Sree         |
| 33 | 18NM1A04F3 | V M LAVANYA                    |   |   | ✓ | Lavanya      |
| 34 | 18NM1A04F4 | VEGI UDAYA VARDHINI            |   |   | ✓ | V. Vardhini  |
| 35 | 18NM1A04F5 | VEJJU PRASANTHI                | ✓ |   |   | Prasanthi    |
| 36 | 18NM1A04F6 | VEMULA SRI VAISHNAVI           |   |   | ✓ | S. S.        |
| 37 | 18NM1A04F7 | YELLAPU DEEPA                  |   |   | ✓ | Y. D.        |
| 38 | 18NM1A04F8 | YERRAMSETTI SRAVANI            |   | ✓ |   | Sravani      |
| 39 | 18NM1A04F9 | DASARI VIJAYA LAKSHMI          |   |   |   |              |
| 40 | 18NM1A04G0 | GOPU SATYA PRIYANKA            | ✓ |   |   | Priyanka     |
| 41 | 18NM1A04G1 | KOTLA JHANSI LAKSHMI           |   |   | ✓ | Jhansi       |
| 42 | 18NM1A04G2 | KARANAM SAI HIMA BINDU         | ✓ |   |   | Bindu        |
| 43 | 19NM5A0401 | ANWAR BEGUM                    |   | ✓ |   | Begum        |
| 44 | 19NM5A0402 | BOBBARI ARUNA                  | ✓ |   |   | Aruna        |
| 45 | 19NM5A0403 | BONGU GIRIJAREDDY              | ✓ |   |   | Girija       |
| 46 | 19NM5A0404 | CHANDAKA HEMALATHA             |   |   | ✓ | C. Hemalatha |
| 47 | 19NM5A0405 | CHITTA NIKHILA                 |   | ✓ |   | Nikhila      |
| 48 | 19NM5A0406 | DADI V N R THANUJA             |   | ✓ |   | Thanuja      |
| 49 | 19NM5A0407 | GAJULA KAVERI LALITHA KUMARI   | ✓ |   |   | Lalitha      |
| 50 | 19NM5A0409 | HAZRA BEGUM SHAIK              |   | ✓ |   | Shaiik       |
| 51 | 19NM5A0410 | KOTNI BHANU TEJA               |   |   | ✓ | Teja         |
| 52 | 19NM5A0411 | LALAM MADHAVI                  |   |   | ✓ | L. Madhavi   |
| 53 | 19NM5A0412 | PASINIBILLI MOHANA PRIYA       | ✓ |   |   | Priya        |
| 54 | 19NM5A0413 | SANAPATHI UMA NAGAMANI         |   |   | ✓ | Nagamani     |
| 55 | 19NM5A0414 | SANIVADA KANYA KUMARI          |   | ✓ |   | Kumari       |
| 56 | 19NM5A0415 | SHEIK MUNNISHA BEGAM           | ✓ |   |   | Begam        |
| 57 | 19NM5A0416 | SURAMPALLI NAMRATHA PADMAVATHI |   |   | ✓ | S. A.        |
| 58 | 19NM5A0417 | TALASARI DEVIKA                | ✓ |   |   | Devika       |
| 59 | 19NM5A0418 | THIPPANI VENKATA LAKSHMI       |   | ✓ |   | Lakshmi      |
| 60 | 18NM5A0401 | ALAMANDA ARUNA                 |   |   | ✓ | Aruna        |



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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Embedded system design using MSP430 Microcontroller**

Venue: **MPMC Lab (C-33)**

Year/ Sem / Admitted Batch: **IV B TECH-II SEM, 2018 Admitted Batch**

**Start Date:** 21-03-2022

**End Date:** 26-03-2022

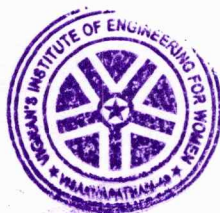
| S.No. | Date       | Topic name                                                                                                                                                                 |
|-------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 21-03-2022 | Introduction to Embedded Systems and Computer Systems Terminology.<br>Modular approach to Embedded System Design<br>Microcontroller Based Embedded System Design.          |
| 2.    | 22-03-2022 | Introduction to MSP430 Microcontroller<br>MSP430 CPU Architecture. Programming Methods for MSP430.                                                                         |
| 3.    | 23-03-2022 | Introduction to Lunchbox Platform.<br>Advanced Physical Interfacing                                                                                                        |
| 4.    | 24-03-2022 | Programming the MSP430<br>Installing and using Code Composer Studio(CCS)                                                                                                   |
| 5.    | 25-03-2022 | Introduction to Embedded C<br>Interfacing LEDs and Switches with MSP430 using Digital Input and Output.                                                                    |
| 6.    | 26-03-2022 | Introduction to MSP430 Timer Module and it's Modes of Operation<br>Interfacing Universal Serial Communication Interface (USCI) Module of the MSP430 for UART Communication |


#### **Text Books:**

1. "Embedded Systems Design Using the TI MSP430 Series" by Chris Nagy.
2. "Embedded Systems Design" by Brock J Lameres

**Resource Person:** Mr.T Pradeep, Applyvolt

**Faculty Coordinator:** Mr.D.AppannaTatajee, Asst. Prof.



  
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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### LIST OF STUDENTS REGISTERED

Course Name: **Embedded system design using MSP430 Microcontroller**

| S.No | Regd No.   | Name of the Student                        |
|------|------------|--------------------------------------------|
| 1.   | 18NM1A0401 | ADARI JAHNAVI                              |
| 2.   | 18NM1A0402 | AADARI MOUNIKA                             |
| 3.   | 18NM1A0404 | AKUMUKI ALEKHYA                            |
| 4.   | 18NM1A0409 | ARIPAKA MOUNIKA                            |
| 5.   | 18NM1A0413 | BADITHA LAVANYA LAHARI                     |
| 6.   | 18NM1A0418 | BARATAM SATYA                              |
| 7.   | 18NM1A0423 | BOPPA BHAVANA LAKSHMI                      |
| 8.   | 18NM1A0425 | BOTHSA SNEHITA                             |
| 9.   | 18NM1A0428 | CHANDAKA HEMA DURGA                        |
| 10.  | 18NM1A0432 | CHEEKATI MEGHANA                           |
| 11.  | 18NM1A0437 | DANIMIREDDI MEGANA                         |
| 12.  | 18NM1A0441 | DEEPIKA RANI CHEKURI                       |
| 13.  | 18NM1A0445 | DOLA LAVANYA                               |
| 14.  | 18NM1A0447 | DULIPUDI BHAVYA SATYA SAI                  |
| 15.  | 18NM1A0451 | GANTA SOWJANYA                             |
| 16.  | 18NM1A0453 | GONGALA AASRITHA MANDARA                   |
| 17.  | 18NM1A0456 | GOTTAPU BHAVANI                            |
| 18.  | 18NM1A0459 | JAGARAPU DIVYA                             |
| 19.  | 18NM1A0461 | JAMI UJWALA                                |
| 20.  | 18NM1A0463 | JUVVALA AKHILA DEVI                        |
| 21.  | 18NM1A0465 | KALLA HEMASRI                              |
| 22.  | 18NM1A0469 | KANTIMAHANATHI PUJYATA                     |
| 23.  | 18NM1A0473 | KINJANGI DHARANI                           |
| 24.  | 18NM1A0475 | KOMATI RUPA                                |
| 25.  | 18NM1A0477 | KONA MEGHANA                               |
| 26.  | 18NM1A0481 | KOTHALANKA PRANAMYA                        |
| 27.  | 18NM1A0483 | KUCHIBHOTLA DIVYA SRI                      |
| 28.  | 18NM1A0485 | LAGUDU JHANSI                              |
| 29.  | 18NM1A0489 | LOKAVARAPU M VENKATA KANAKA SATYA GAYATHRI |
| 30.  | 18NM1A0490 | MADDULA VENKATA RAMA SAI LAXMI MANISHA     |

|     |            |                                           |
|-----|------------|-------------------------------------------|
| 31. | 18NM1A0494 | M VENKATA SAI LIKHITA                     |
| 32. | 18NM1A0498 | MATTAPARTHI SRIVALLI                      |
| 33. | 18NM1A04A3 | NAGAVIDYA TULASI AGARWAL                  |
| 34. | 18NM1A04A6 | NETHETI GOVARDHINI                        |
| 35. | 18NM1A04A8 | NOTLA RAMYA                               |
| 36. | 18NM1A04B0 | PALURU PRAVALLIKA                         |
| 37. | 18NM1A04B3 | PANCHUMARTHY GAYATHRI SAI SAMPATH VANAJA  |
| 38. | 18NM1A04B6 | REDDI NAGA MONIKA SAI                     |
| 39. | 18NM1A04B7 | SURISSETTY PRAVALLIKA                     |
| 40. | 19525A0403 | GATTA GEETHA SRI                          |
| 41. | 18NM5A0432 | RONGALI KUMARI                            |
| 42. | 18NM1A04C1 | PERURI MANASA                             |
| 43. | 18NM1A04C3 | PINAPATHRUNI LAKSHMI PRAJNA               |
| 44. | 18NM1A04C6 | POLISSETTI YAMABHARATHI                   |
| 45. | 18NM1A04D0 | QAMAR ANISA BASHEER                       |
| 46. | 18NM1A04D4 | RAMAYANAPU VANDANA                        |
| 47. | 18NM1A04D8 | REGELLA LIKHITA                           |
| 48. | 18NM1A04E0 | RITTAPALLI KEERTHI                        |
| 49. | 18NM1A04E2 | S V SIVANI YARRARAPU                      |
| 50. | 18NM1A04E4 | SATHIVADA YAMINI                          |
| 51. | 18NM1A04F0 | THANIKELLA SESA DURGA SANTOSHI SAI SRAVYA |
| 52. | 18NM1A04F5 | VEJJU PRASANTHI                           |
| 53. | 18NM1A04G0 | GOPU SATYA PRIYANKA                       |
| 54. | 18NM1A04G2 | KARANAM SAI HIMA BINDU                    |
| 55. | 19NM5A0402 | BOBBARI ARUNA                             |
| 56. | 19NM5A0403 | BONGU GIRIJAREDDY                         |
| 57. | 19NM5A0407 | GAJULA KAVERI LALITHA KUMARI              |
| 58. | 19NM5A0412 | PASINIBILLI MOHANA PRIYA                  |
| 59. | 19NM5A0415 | SHEIK MUNNISHA BEGAM                      |
| 60. | 19NM5A0417 | TALASARI DEVIKA                           |



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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### ATTENDANCE SHEET

ADD ON COURSE: Embedded system design using MSP430 Microcontroller

A.Y:2021-22

| S.No | Regd No.   | 21/3     | 22/3     | 23/3     | 24/3     | 25/3     | 26/3     |
|------|------------|----------|----------|----------|----------|----------|----------|
| 1    | 18NM1A0401 | Jahnavi  | Jahnavi  | Jahnavi  | Jahnavi  | Jahnavi  | Jahnavi  |
| 2    | 18NM1A0402 | M        | M        | M        | M        | M        | M        |
| 3    | 18NM1A0404 | Alkhyas  | Alkhyas  | Alkhyas  | Alkhyas  | Alkhyas  | Alkhyas  |
| 4    | 18NM1A0409 | M        | M        | M        | M        | M        | M        |
| 5    | 18NM1A0413 | Larav    | Larav    | Larav    | A        | Larav    | Larav    |
| 6    | 18NM1A0418 | Satyaj   | Satyaj   | Satyaj   | Satyaj   | Satyaj   | Satyaj   |
| 7    | 18NM1A0423 | De       | De       | De       | De       | De       | De       |
| 8    | 18NM1A0425 | Shelika  | Shelika  | Shelika  | Shelika  | Shelika  | Shelika  |
| 9    | 18NM1A0428 | h        | h        | h        | h        | h        | h        |
| 10   | 18NM1A0432 | megha    | megha    | megha    | Megha    | Megha    | Megha    |
| 11   | 18NM1A0437 | M        | M        | M        | M        | M        | M        |
| 12   | 18NM1A0441 | Rakhi    | Rakhi    | Rakhi    | Rakhi    | Rakhi    | Rakhi    |
| 13   | 18NM1A0445 | Larav    | Larav    | Larav    | Larav    | Larav    | A        |
| 14   | 18NM1A0447 | Bhavya   | Bhavya   | Bhavya   | Bhavya   | Bhavya   | Bhavya   |
| 15   | 18NM1A0451 | Sowmya   | Sowmya   | Sowmya   | Sowmya   | Sowmya   | Sowmya   |
| 16   | 18NM1A0453 | A        | A        | A        | A        | A        | A        |
| 17   | 18NM1A0456 | Bhavana  | Bhavana  | Bhavana  | Bhavana  | Bhavana  | Bhavana  |
| 18   | 18NM1A0459 | Divya    | Divya    | Divya    | Divya    | Divya    | Divya    |
| 19   | 18NM1A0461 | ujjwala  | ujjwala  | ujjwala  | ujjwala  | ujjwala  | ujjwala  |
| 20   | 18NM1A0463 | J-Devi   | J-Devi   | J-Devi   | J-Devi   | A        | J-Devi   |
| 21   | 18NM1A0465 | Q        | Q        | Q        | Q        | Q        | Q        |
| 22   | 18NM1A0469 | Pujya    | Pujya    | Pujya    | Pujya    | Pujya    | Pujya    |
| 23   | 18NM1A0473 | K.D      | K.D      | K.D      | K.D      | K.D      | K.D      |
| 24   | 18NM1A0475 | Rupika   | Rupika   | Rupika   | Rupika   | Rupika   | Rupika   |
| 25   | 18NM1A0477 | Megha    | Megha    | Megha    | Megha    | Megha    | Megha    |
| 26   | 18NM1A0481 | Aradhana | Aradhana | Aradhana | Aradhana | Aradhana | Aradhana |
| 27   | 18NM1A0483 | Sini     | Sini     | Sini     | Sini     | Sini     | Sini     |
| 28   | 18NM1A0485 | Jahnavi  | Jahnavi  | Jahnavi  | Jahnavi  | Jahnavi  | Jahnavi  |



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|    |            |           |           |           |           |           |           |
|----|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| 29 | 18NM1A0489 | Satya     | Satya     | Satya     | Satya     | Satya     | Satya     |
| 30 | 18NM1A0490 | Man       | Man       | Man       | Man       | Man       | Man       |
| 31 | 18NM1A0494 | Likitha   | Likitha   | Likitha   | Likitha   | A         | Likitha   |
| 32 | 18NM1A0498 | M.S       | M.S       | M.S       | M.S       | MS        | M.S       |
| 33 | 18NM1A04A3 | Agamal    | Agamal    | Agamal    | Agamal    | Agamal    | A         |
| 34 | 18NM1A04A6 | Goverdhan | Goverdhan | Goverdhan | Goverdhan | Goverdhan | Goverdhan |
| 35 | 18NM1A04A8 | Ramya     | Ramya     | Ramya     | Ramya     | Ramya     | Ramya     |
| 36 | 18NM1A04B0 | Pranali   | Pranali   | Pranali   | Pranali   | Pranali   | Pranali   |
| 37 | 18NM1A04B3 | Gayatri   | Gayatri   | Gayatri   | Gayatri   | Gayatri   | Gayatri   |
| 38 | 18NM1A04B6 | Sai       | Sai       | Sai       | Sai       | Sai       | Sai       |
| 39 | 18NM1A04B7 | Pravalika | Pravalika | Pravalika | Pravalika | Pravalika | Pravalika |
| 40 | 19525A0403 | Geetha    | Geetha    | Geetha    | Geetha    | Geetha    | A         |
| 41 | 18NM5A0432 | CM        | CM        | CM        | CM        | CM        | CM        |
| 42 | 18NM1A04C1 | Manasa    | Manasa    | Manasa    | Manasa    | Manasa    | Manasa    |
| 43 | 18NM1A04C3 | P.H       | P.H       | P.H       | P.H       | P.H       | A         |
| 44 | 18NM1A04C6 | Bhanu     | Bhanu     | Bhanu     | Bhanu     | Bhanu     | Bhanu     |
| 45 | 18NM1A04D0 | Anisha    | Anisha    | Anisha    | Anisha    | Anisha    | Anisha    |
| 46 | 18NM1A04D4 | Vandana   | Vandana   | Vandana   | Vandana   | Vandana   | Vandana   |
| 47 | 18NM1A04D8 | Likitha   | Likitha   | Likitha   | A         | Likitha   | Likitha   |
| 48 | 18NM1A04E0 | Keerthi   | Keerthi   | Keerthi   | Keerthi   | Keerthi   | Keerthi   |
| 49 | 18NM1A04E2 | Sneha     | Sneha     | Sneha     | Sneha     | Sneha     | Sneha     |
| 50 | 18NM1A04E4 | Yamini    | Yamini    | Yamini    | Yamini    | Yamini    | Yamini    |
| 51 | 18NM1A04F0 | Swarna    | Swarna    | Swarna    | Swarna    | Swarna    | Swarna    |
| 52 | 18NM1A04F5 | Lipi      | Lipi      | Lipi      | Lipi      | Lipi      | Lipi      |
| 53 | 18NM1A04G0 | Satya     | Satya     | Satya     | Satya     | Satya     | Satya     |
| 54 | 18NM1A04G2 | Bindu     | Bindu     | Bindu     | Bindu     | Bindu     | Bindu     |
| 55 | 19NM5A0402 | Aruna     | Aruna     | Aruna     | Aruna     | Aruna     | Aruna     |
| 56 | 19NM5A0403 | B.G       | B.G       | A         | B.G       | B.G       | B.G       |
| 57 | 19NM5A0407 | Ar        | Ar        | Ar        | Ar        | Ar        | Ar        |
| 58 | 19NM5A0412 | P.M       | P.M       | A         | P.M       | P.M       | P.M       |
| 59 | 19NM5A0415 | Begun     | Begun     | Begun     | Begun     | Begun     | Begun     |
| 60 | 19NM5A0417 | Dewi      | Dewi      | Dewi      | Dewi      | Dewi      | Dewi      |

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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### ASSESSMENT

Name of the Addon Course: Embedded system design using MSP430 Microcontroller  
(21.03.2022 to 26.03.2022)

Date of Exam: 26.03.2022

Max Marks:10M

Name of the Student:

Regd. No.:

- MSP430 families address space is configured in ----- architecture.
  - Von-Neumann
  - Harvard
  - RISC
  - CISC
- Special function registers are located at the memory space from -----
  - 0200h to 09FFh
  - 0C00h to 010FFh
  - 0000h to 000Fh
  - 01100h to 0FFFFh
- The peripheral modules can be accessed with byte instructions, if the module is-----
  - 16-bit
  - 8-bit
  - 32-bit
  - 64-bit
- The peripheral modules can be accessed with word instructions, if the module is-----
  - 16-bit
  - 8-bit
  - 32-bit
  - 64-bit
- 8 bit peripheral modules are mapped into memory from-----
  - 0200h to 09FFh
  - 0C00h to 010FFh
  - 0000h to 000Fh
  - 0100h to 01FFh




  
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6. The basic timer is constantly incremented by
- A) ACLK
  - B) MCLK
  - C) A or B
  - D) SMCLK
7. The width of basic timer control register is -----
- A) 16-bit
  - B) 8-bit
  - C) 32-bit
  - D) 64-bit
8. There are ----- 8-bit counters in basic timer.
- A) 2
  - B) 8-bit
  - C) 32-bit
  - D) 64-bit
9. The basic timer counter1 takes input from-----
- A) ACLK
  - B) MCLK
  - C) CLK
  - D) SMCLK
10. Watch dog timer generates a ..... if the selected time interval expires.
- A) Interrupt
  - B) Reset
  - C) Enable
  - D) Disable



  
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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Microcontroller based system design**

Venue: **B-35**

Year/ Sem / Admitted Batch: **IV B TECH-II SEM, 2018 Admitted Batch**

**Start Date:** 21-03-2022

**End Date:** 26-03-2022


| S.No. | Date       | Topic name                                                                                                                        |
|-------|------------|-----------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 21-03-2022 | Introduction to embedded system hardware and software components<br>system on chip-challenges in embedded computing system design |
| 2.    | 22-03-2022 | PIC microcontrollers: History and features<br>CCS C Compiler and PIC18F Development System, PIC Architecture & Programming        |
| 3.    | 23-03-2022 | PIC I/O Port Programming, PIC Programming in C, PIC18 Hardware<br>Connection and ROM loaders                                      |
| 4.    | 24-03-2022 | LCD and Keypad Interface, External EEPROM<br>USB and HID Class                                                                    |
| 5.    | 25-03-2022 | Capture Mode Programming and Pulse Width Measurement<br>Digital Oscilloscope, spectral Analyzer, and multimeter                   |
| 6.    | 26-03-2022 | C# RS232 Interface Programming, C# GUI Plot Program<br>Final Project                                                              |

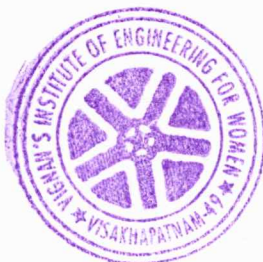
#### Text Books:


1. "Microcontroller Based System Design" by Dr K B Bhaskar & Vijayaprabhu Arumugam .
2. "Embedded Systems Design" by Brock J Lamerer

**Resource Person:** Dr Puvvada Ramesh, Rtd. Professor

**Faculty Coordinator:** Mrs. N.N.N.Spandana, Asst. Prof.

  
**Head of the Department**



  
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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### LIST OF STUDENTS REGISTERED

Course Name: **Microcontroller based system design**

| S.No | Regd No.   | Name of the Student                  |
|------|------------|--------------------------------------|
| 1.   | 18NM1A0403 | ADDURI KEERTHI PRIYA                 |
| 2.   | 18NM1A0406 | ALLAM DEDEEPYA                       |
| 3.   | 18NM1A0408 | ANKAMREDDI LAKSHMI LIKHITHA          |
| 4.   | 18NM1A0414 | BAMMIDI VARSHINI                     |
| 5.   | 18NM1A0419 | BASA NIHARIKA REDDY                  |
| 6.   | 18NM1A0422 | BOMMISSETTI SONALI                   |
| 7.   | 18NM1A0426 | BOYINA SRIDEVI                       |
| 8.   | 18NM1A0429 | CHANDAKA JYOTHSNA                    |
| 9.   | 18NM1A0433 | D LEELA KEERTHANAA                   |
| 10.  | 18NM1A0438 | DASARI DIVYA                         |
| 11.  | 18NM1A0440 | DATTI PRATHIMA DEVI                  |
| 12.  | 18NM1A0442 | DEVADA SHARMILA SAI REDDY            |
| 13.  | 18NM1A0443 | DEVARA DURGA MAHESWARI               |
| 14.  | 18NM1A0446 | DONI PRIYA KEERTHANA                 |
| 15.  | 18NM1A0448 | DUMPALA YAMUNA                       |
| 16.  | 18NM1A0450 | GANDIMANI PRIYANKA                   |
| 17.  | 18NM1A0452 | GEMBALI APARNA                       |
| 18.  | 18NM1A0454 | GORASA JAHNAVI                       |
| 19.  | 18NM1A0457 | GURRALA ANUSHA                       |
| 20.  | 18NM1A0460 | JAKKAMPUDI AVANTHI                   |
| 21.  | 18NM1A0462 | JENNIFER LOMATH                      |
| 22.  | 18NM1A0464 | KALIDINDI VENKATA SRUJITHA           |
| 23.  | 18NM1A0466 | KALLEPALLI NALINI                    |
| 24.  | 18NM1A0468 | KANDI DHARANI                        |
| 25.  | 18NM1A0472 | KAVERI RAVI                          |
| 26.  | 18NM1A0474 | KOMARA JHANSI                        |
| 27.  | 18NM1A0478 | KOPPADA SRI VIDYA                    |
| 28.  | 18NM1A0482 | KOTINA SAI KEERTHI KRISHNA           |
| 29.  | 18NM1A0484 | KUKKADAPU V S S POORNA SINDHUSHA SRI |
| 30.  | 18NM1A0486 | LALAM NIRUPAMA                       |
| 31.  | 18NM1A0491 | MADEM SOWJANYA MANI                  |

|     |            |                                |
|-----|------------|--------------------------------|
| 32. | 18NM1A0492 | M SRI HARSHA VARDHIN           |
| 33. | 18NM1A0493 | MALLA MOUNICA                  |
| 34. | 18NM1A0495 | MANDA SRAVYA                   |
| 35. | 18NM1A0499 | MAVURI SAI VINEETHA            |
| 36. | 18NM1A04A4 | NAGIREDDY JHANSI               |
| 37. | 18NM1A04A7 | NETTI VIDHYULLATHA             |
| 38. | 18NM1A04A9 | NUNNAGOPPULA LAVANYA           |
| 39. | 18NM1A04B1 | PAMMI SAI HEMA SRI             |
| 40. | 18NM1A04B4 | PANDITI TABITA VIJAYA BASU     |
| 41. | 18NM1A04B8 | VAISHNAVI KOYA                 |
| 42. | 17NM1A0484 | MALLUVALASA GOUTHAMI           |
| 43. | 17NM1A04B7 | PENTAKOTA RAMA SRI LAKSHMI     |
| 44. | 18NM5A0434 | YALAMANCHILI DEVI              |
| 45. | 18NM1A04C2 | PETAKAMSETTY RESHMA            |
| 46. | 18NM1A04C4 | PINIPILLI KEERTHANA            |
| 47. | 18NM1A04C7 | POTHULA DHARANI                |
| 48. | 18NM1A04D1 | RACHAKONDA SOWMYA              |
| 49. | 18NM1A04D5 | RAPARTHI HARIKA SATYA PRIYANKA |
| 50. | 18NM1A04D9 | RELANGI HARSHINI               |
| 51. | 18NM1A04E1 | RONTALA VENKATA SAI SREE       |
| 52. | 18NM1A04E3 | SARIPILLI PREETI               |
| 53. | 18NM1A04E5 | SHAIK VAHEEDA                  |
| 54. | 18NM1A04E7 | SIRISETTI SAMANVITHA           |
| 55. | 18NM1A04F1 | UPPUTURI MOUNIKA               |
| 56. | 18NM1A04F8 | YERRAMSETTI SRAVANI            |
| 57. | 19NM5A0401 | ANWAR BEGUM                    |
| 58. | 19NM5A0405 | CHITTA NIKHILA                 |
| 59. | 19NM5A0406 | DADI V N R THANUJA             |
| 60. | 19NM5A0409 | HAZRA BEGUM SHAIK              |
| 61. | 19NM5A0414 | SANIVADA KANYA KUMARI          |
| 62. | 19NM5A0418 | THIPPANI VENKATA LAKSHMI       |



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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### ATTENDANCE SHEET

ADD ON COURSE: Micro controller based system design

A.Y:2021-22

| S.No | Regd No.   | 21/3      | 22/3      | 23/3      | 24/3      | 25/3      | 26/3      |
|------|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1    | 18NM1A0403 | Priya     | Priya     | Priya     | Priya     | Priya     | Priya     |
| 2    | 18NM1A0406 | De deepya | De deepya | De deepya | De deepya | De deepya | De deepya |
| 3    | 18NM1A0408 | Lakshik   | Lakshik   | Lakshik   | Lakshik   | Lakshik   | Lakshik   |
| 4    | 18NM1A0414 | Varsh     | Varsh     | Varsh     | Varsh     | Varsh     | Varsh     |
| 5    | 18NM1A0419 | Rn        | Rn        | Rn        | Rn        | Rn        | Rn        |
| 6    | 18NM1A0422 | S         | S         | S         | S         | S         | S         |
| 7    | 18NM1A0426 | Bsrideni  | Bsrideni  | Bsrideni  | Bsrideni  | Bsrideni  | Bsrideni  |
| 8    | 18NM1A0429 | Tyo       | Tyo       | Tyo       | Tyo       | A         | Tyo       |
| 9    | 18NM1A0433 | Keer      | Keer      | Keer      | Keer      | Keer      | Keer      |
| 10   | 18NM1A0438 | Dwyy      | Dwyy      | Dwyy      | A         | Dwyy      | Dwyy      |
| 11   | 18NM1A0440 | prathima  | prathima  | prathima  | prathima  | prathima  | prathima  |
| 12   | 18NM1A0442 | Sharmila  | Sharmila  | Sharmila  | Sharmila  | Sharmila  | Sharmila  |
| 13   | 18NM1A0443 | S         | S         | S         | S         | S         | A         |
| 14   | 18NM1A0446 | Keerthana | Keerthana | Keerthana | Keerthana | Keerthana | Keerthana |
| 15   | 18NM1A0448 | Yas       | Yas       | Yas       | Yas       | Yas       | Yas       |
| 16   | 18NM1A0450 | PT        | PT        | PT        | PT        | PT        | PT        |
| 17   | 18NM1A0452 | Anny      | Anny      | Anny      | Anny      | Anny      | Anny      |
| 18   | 18NM1A0454 | Jahnavi   | Jahnavi   | Jahnavi   | Jahnavi   | Jahnavi   | Jahnavi   |
| 19   | 18NM1A0457 | Anusha    | Anusha    | Anusha    | Anusha    | Anusha    | Anusha    |
| 20   | 18NM1A0460 | A         | A         | A         | A         | A         | A         |
| 21   | 18NM1A0462 | Lav       | Lav       | Lav       | Lav       | Lav       | Lav       |
| 22   | 18NM1A0464 | KVS       | KVS       | KVS       | KVS       | KVS       | KVS       |
| 23   | 18NM1A0466 | Malini    | Malini    | Malini    | Malini    | Malini    | Malini    |
| 24   | 18NM1A0468 | Dharani   | Dharani   | A         | Dharani   | Dharani   | Dharani   |
| 25   | 18NM1A0472 | Ky        | Ky        | Ky        | Ky        | Ky        | Ky        |
| 26   | 18NM1A0474 | Thansi    | Thansi    | Thansi    | Thansi    | Thansi    | Thansi    |
| 27   | 18NM1A0478 | sividyaa  | sividyaa  | sividyaa  | sividyaa  | sividyaa  | sividyaa  |
| 28   | 18NM1A0482 | Sav       | Sav       | Sav       | Sav       | Sav       | Sav       |



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|    |            |            |            |            |            |            |            |
|----|------------|------------|------------|------------|------------|------------|------------|
| 29 | 18NM1A0484 | Poorn      | Poorn      | Poorn      | Poorn      | Poorn      | Poorn      |
| 30 | 18NM1A0486 | A          | A          | A          | A          | A          | A          |
| 31 | 18NM1A0491 | Su         | Su         | Su         | A          | Su         | Su         |
| 32 | 18NM1A0492 | sri.       | sri.       | sri.       | sri.       | sri.       | sri.       |
| 33 | 18NM1A0493 | malta      | malta      | malta      | malta      | A          | malta      |
| 34 | 18NM1A0495 | Pranya     | Pranya     | Pranya     | Pranya     | Pranya     | Pranya     |
| 35 | 18NM1A0499 | Q          | Q          | Q          | Q          | Q          | Q          |
| 36 | 18NM1A04A4 | Jhanki     | Jhanki     | Jhanki     | Jhanki     | Jhanki     | Jhanki     |
| 37 | 18NM1A04A7 | Widya      | Widya      | Widya      | Widya      | Widya      | Widya      |
| 38 | 18NM1A04A9 | Q          | Q          | Q          | Q          | Q          | Q          |
| 39 | 18NM1A04B1 | Hu         | Hu         | Hu         | A          | Hu         | Hu         |
| 40 | 18NM1A04B4 | Q          | Q          | Q          | Q          | Q          | Q          |
| 41 | 18NM1A04B8 | Koya       | Koya       | Koya       | Koya       | Koya       | Koya       |
| 42 | 17NM1A0484 | Gt         | Gt         | Gt         | Gt         | A          | Gt         |
| 43 | 17NM1A04B7 | su         | su         | A          | su         | su         | su         |
| 44 | 18NM5A0434 | Devi       | Devi       | Devi       | Devi       | Devi       | Devi       |
| 45 | 18NM1A04C2 | Red        | Red        | Red        | Red        | Red        | Red        |
| 46 | 18NM1A04C4 | PKJ        | PKJ        | PKJ        | PKJ        | PKJ        | PKJ        |
| 47 | 18NM1A04C7 | Q          | Q          | Q          | Q          | Q          | Q          |
| 48 | 18NM1A04D1 | sowmya     | sowmya     | sowmya     | sowmya     | sowmya     | sowmya     |
| 49 | 18NM1A04D5 | Prinys     | Prinys     | Prinys     | Prinys     | Prinys     | Prinys     |
| 50 | 18NM1A04D9 | JL         | JL         | JL         | JL         | JL         | JL         |
| 51 | 18NM1A04E1 | sweet      | sweet      | sweet      | sweet      | sweet      | sweet      |
| 52 | 18NM1A04E3 | P          | P          | P          | P          | P          | P          |
| 53 | 18NM1A04E5 | SV         | SV         | SV         | SV         | SV         | SV         |
| 54 | 18NM1A04E7 | samanvitha | samanvitha | samanvitha | samanvitha | samanvitha | samanvitha |
| 55 | 18NM1A04F1 | AA         | AA         | AA         | AA         | AA         | AA         |
| 56 | 18NM1A04F8 | Sra        | Sre        | Sre        | Sra        | Sra        | Sre        |
| 57 | 19NM5A0401 | AnB        | AnB        | AnB        | AnB        | AnB        | AnB        |
| 58 | 19NM5A0405 | Nikhile    | Nikhile    | Nikhile    | Nikhile    | Nikhile    | Nikhile    |
| 59 | 19NM5A0406 | Thany      | Thany      | Thany      | Thany      | Thany      | Thany      |
| 60 | 19NM5A0409 | s          | s          | s          | A          | s          | s          |
| 61 | 19NM5A0414 | Kumari     | Kumari     | Kumari     | Kumari     | Kumari     | Kumari     |
| 62 | 19NM5A0418 | AK         | AK         | AK         | AK         | AK         | AK         |

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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF ELETRONICS AND COMMUNICATION ENGINEERING

### ASSESSMENT

Name of the Addon Course: **Microcontroller based system design(21.03.2022 to 26.03.2022)**

Date of Exam: 26.03.2022

Max Marks:10M

Name of the Student:

Regd. No.:

- Which of the following should a microcontroller at-least should consist of?
  - CPU, ROM, I/O ports, and timers
  - RAM, ROM, I/O ports, and timers
  - CPU, RAM, I/O ports, and timers
  - CPU, RAM, ROM, I/O ports, and timers
- Which of the following buses are present in a microcontroller for transferring data from one place to another?
  - data bus only
  - data bus, address bus
  - address bus only
  - address bus, data bus, control bus
- Which of the following file extension that is loaded in a microcontroller for executing any instruction?
  - .c
  - .txt
  - .hex
  - .doc
- Which of the following architecture is followed by general-purpose microprocessors?
  - Von Neumann architecture
  - Harvard architecture
  - None of the mentioned
  - All of the mentioned
- Which of the following microcontroller doesn't match with its architecture below?
  - ARM7 – Von Neumann
  - Microchip PIC – Harvard
  - ARM9 – Harvard
  - MSP430 – Harvard




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6. When the microcontroller executes some arithmetic operations, then the flag bits of which of the following register are affected?
- DPTR
  - PSW
  - PC
  - SP
7. Which of the following steps have to be followed for interfacing a sensor to a microcontroller 8051?
- interface sensor with ADC and ADC with 8051
  - interface sensor with the MAX232, send now to microcontroller, analyse the results
  - make the appropriate connections with the controller, ADC conversion, analyse the results
  - none of the mentioned
8. Which of the following devices are specifically being used for converting serial to parallel and from parallel to serial respectively?
- microcontroller
  - timers
  - counters
  - registers
9. Which of the following pins of a microcontroller are directly connected with 8255?
- WR
  - D0-D7
  - RD
  - All of the mentioned
10. Why are solid-state relays advantageous over electromechanical relays?
- they need less voltage to be energised
  - they need zero voltage circuit
  - they need less current to be energised
  - none of the mentioned



  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Advanced Radar signal processing**

Venue: **class room (B-36)**

Year/ Sem / Admitted Batch: **IV B TECH-II SEM, 2018 Admitted Batch**

**Start Date:** 21-03-2022

**End Date:** 26-03-2022

| S.No. | Date       | Topic name                                                                                                                                                                                  |
|-------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 21-03-2022 | Fundamentals of radar systems, propagating EM waves in space and time, Doppler shift, Range equation system structure, Signal Models, Radar cross section of targets and clutter, multipath |
| 2.    | 22-03-2022 | statistical signal models, Swerling models, advanced (compound) statistical signal models for clutter, convolution models in range and angle                                                |
| 3.    | 23-03-2022 | Basic waveforms: simple pulse, LFM, coherent pulse train<br>Coded waveforms: frequency, phase (biphase, Costas)                                                                             |
| 4.    | 24-03-2022 | MCW, step-freq, Optimum waveforms for time delay, velocity, acceleration measurements                                                                                                       |
| 5.    | 25-03-2022 | Sampling complex band pass signals, Sampling rates in range, angle, Doppler, space, I/Q imbalance and correction techniques, Matched filter vector formulation                              |
| 6.    | 26-03-2022 | MTI as approximation to matched filter for unknown target velocity, DFT/pulse Doppler approx to matched filter for known target velocity, Optimal Detection                                 |

### Text Books:

1. "Fundamentals of Radar Signal Processing" by Mark A. Richards.
2. "Advanced Signal Processing" by Taylor & Francis.

**Resource Person:** Mr A Sessa Rao, Rtd. Scientist, NSTL.

**Faculty Coordinator:** Mr. Shaik Ahemed Ali, Asst. Prof.



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*dt*  
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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### LIST OF STUDENTS REGISTERED

Course Name: **Advanced Radar signal processing**

| S.No | Regd No.   | Name of the Student          |
|------|------------|------------------------------|
| 1.   | 18NM1A0405 | ALLABONU HEMASRI<br>SOWJANYA |
| 2.   | 18NM1A0407 | ANAKAPALLI DEVA<br>PRERANA   |
| 3.   | 18NM1A0410 | ARTI CHORARIA                |
| 4.   | 18NM1A0412 | BADDI SANDHYA                |
| 5.   | 18NM1A0415 | BANALA ROSHINI               |
| 6.   | 18NM1A0416 | BANDARU HARIKA               |
| 7.   | 18NM1A0417 | BARATAM DEEPIKA              |
| 8.   | 18NM1A0420 | BATTULA BRUNDA               |
| 9.   | 18NM1A0421 | BHAVYA KORUBILLI             |
| 10.  | 18NM1A0424 | BORRA KUMARI                 |
| 11.  | 18NM1A0427 | BUDDUPU SHRAVYA              |
| 12.  | 18NM1A0430 | CHEBOLU SAI MANASA           |
| 13.  | 18NM1A0431 | CHEEKATI LAKSHMI<br>MONICA   |
| 14.  | 18NM1A0434 | D MOUNIKA                    |
| 15.  | 18NM1A0435 | DAMARSING NEELIMA            |
| 16.  | 18NM1A0436 | DANGETI SAI CHANDRIKA        |
| 17.  | 18NM1A0439 | DATLA SANJANA                |
| 18.  | 18NM1A0444 | DIBBIDI UMA                  |
| 19.  | 18NM1A0449 | GALLA SHARON                 |
| 20.  | 18NM1A0455 | GORLE SUNITHA                |
| 21.  | 18NM1A0458 | ILLA MOUNIKA                 |
| 22.  | 18NM1A0467 | KAMBAKAYA HARINI             |
| 23.  | 18NM1A0470 | KAPILAVAYI THANUJA           |
| 24.  | 18NM1A0471 | KAROTHI SRIPOOJA             |
| 25.  | 18NM1A0476 | KOMMOJU VYJAYANTHI           |
| 26.  | 18NM1A0479 | KOPPISETTI SRI SAI DURGA     |
| 27.  | 18NM1A0480 | KOSETTI V MOULIKA            |
| 28.  | 18NM1A0487 | LALAM SIRESHA                |
| 29.  | 18NM1A0488 | LANKADA VASANTHI             |
| 30.  | 18NM1A0496 | MANDAVA KEERTHANA            |
| 31.  | 18NM1A0497 | MARISERLA RAJINI             |
| 32.  | 18NM1A04A0 | MERUGU SHILPA                |

|     |            |                                     |
|-----|------------|-------------------------------------|
| 33. | 18NM1A04A1 | MOGALAPALLI VASAVI                  |
| 34. | 18NM1A04A2 | MUVVA BHAVYA                        |
| 35. | 18NM1A04A5 | NAGIREDDY LALITHA<br>PRIYANKA       |
| 36. | 18NM1A04B2 | PAMULA SRI SATYA SAI<br>SUGUNA      |
| 37. | 18NM1A04B5 | PENKEY CHANDINI                     |
| 38. | 18NM1A04B9 | PATHAPATI SAI MEGHANA               |
| 39. | 18NM1A04C0 | PENTAKOTA HARSHITA                  |
| 40. | 18NM1A04C5 | POLA RAMYASRI                       |
| 41. | 18NM1A04C8 | POTTURI BHAVANI<br>SIREESHA         |
| 42. | 18NM1A04D2 | RAGHAVENDRA NITHISHA<br>SIMMALAPUDI |
| 43. | 18NM1A04D3 | RAJANA SWETHA                       |
| 44. | 18NM1A04D6 | RAYAVARAPU MOUNIKA                  |
| 45. | 18NM1A04D7 | REDDY LEENA JYOTHI                  |
| 46. | 18NM1A04E8 | SOM MAHANATI SAILLEJA               |
| 47. | 18NM1A04E9 | SURAKASULA SRI<br>YOGITHA           |
| 48. | 18NM1A04F2 | V LAKSHMI SREE<br>VAISHNAVI         |
| 49. | 18NM1A04F3 | V M LAVANYA                         |
| 50. | 18NM1A04F4 | VEGI UDAYA VARDHINI                 |
| 51. | 18NM1A04F6 | VEMULA SRI VAISHNAVI                |
| 52. | 18NM1A04F7 | YELLAPU DEEPA                       |
| 53. | 18NM1A04F9 | DASARI VIJAYA LAKSHMI               |
| 54. | 18NM1A04G1 | KOTLA JHANSI LAKSHMI                |
| 55. | 19NM5A0404 | CHANDAKA HEMALATHA                  |
| 56. | 19NM5A0410 | KOTNI BHANU TEJA                    |
| 57. | 19NM5A0411 | LALAM MADHAVI                       |
| 58. | 19NM5A0413 | SANAPATHI UMA<br>NAGAMANI           |
| 59. | 19NM5A0416 | SURAMPALLI NAMRATHA<br>PADMAVATHI   |
| 60. | 18NM5A0401 | ALAMANDA ARUNA                      |



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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### ATTENDANCE SHEET

ADD ON COURSE: Advanced Radar signal processing

A.Y:2021-22

| S.No | Regd No.   | 21/3      | 22/3      | 23/3      | 24/3      | 25/3      | 26/3      |
|------|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1    | 18NM1A0405 | sovijs    | sovijs    | sovijs    | sovijs    | sovijs    | sovijs    |
| 2    | 18NM1A0407 | Prerans   | Prerans   | Prerans   | Prerans   | Prerans   | Prerans   |
| 3    | 18NM1A0410 | Arute     | Arute     | Arute     | Arute     | Arute     | Arute     |
| 4    | 18NM1A0412 | Ach       | Ach       | Ach       | Ach       | Ach       | Ach       |
| 5    | 18NM1A0415 | B.Roshini | B.Roshini | B.Roshini | B.Roshini | B.Roshini | B.Roshini |
| 6    | 18NM1A0416 | Harika    | Harika    | Harika    | Harika    | Harika    | Harika    |
| 7    | 18NM1A0417 | B.Dee     | B.Dee     | B.Dee     | B.Dee     | A         | B.Dee     |
| 8    | 18NM1A0420 | Brunda    | Brunda    | Brunda    | Brunda    | Brun      | Brun      |
| 9    | 18NM1A0421 | B.Bhu     | B.Bhu     | B.Bhu     | B.Bhu     | B.Bhu     | B.Bhu     |
| 10   | 18NM1A0424 | Kumar     | Kumar     | Kumar     | Kumar     | Kumar     | Kumar     |
| 11   | 18NM1A0427 | B.shravya | B.shravya | B.shravya | B.shravya | B.shravya | B.shravya |
| 12   | 18NM1A0430 | Manasa    | Manasa    | Manasa    | A         | Manasa    | Manasa    |
| 13   | 18NM1A0431 | Monica    | Monica    | Monica    | Monica    | Monica    | Monica    |
| 14   | 18NM1A0434 | Mouni     | Mouni     | Mouni     | Mouni     | Mouni     | Mouni     |
| 15   | 18NM1A0435 | D.Dee     | D.Dee     | D.Dee     | D.Dee     | D.Dee     | D.Dee     |
| 16   | 18NM1A0436 | Chandrika | Chandrika | Chandrika | Chandrika | Chandrika | Chandrika |
| 17   | 18NM1A0439 | Sanjana   | Sanjana   | Sanjana   | Sanjana   | Sanjana   | Sanjana   |
| 18   | 18NM1A0444 | Uma       | Uma       | Uma       | Uma       | Uma       | Uma       |
| 19   | 18NM1A0449 | G.sharon  | G.sharon  | G.sharon  | A         | G.sharon  | G.sharon  |
| 20   | 18NM1A0455 | Sunth     | Sunth     | Sunth     | Sunth     | Sunth     | Sunth     |
| 21   | 18NM1A0458 | Mounika   | Mounika   | Mounika   | Mounika   | Mounika   | Mounika   |
| 22   | 18NM1A0467 | Haini     | Haini     | Haini     | Haini     | Haini     | Haini     |
| 23   | 18NM1A0470 | Tanya     | Tanya     | Tanya     | Tanya     | Tanya     | Tanya     |
| 24   | 18NM1A0471 | SRIPADA   | SRIPADA   | SRIPADA   | SRIPADA   | SRIPADA   | SRIPADA   |
| 25   | 18NM1A0476 | L.Ve      | L.Ve      | L.Ve      | L.Ve      | L.Ve      | L.Ve      |
| 26   | 18NM1A0479 | Durga     | Durga     | Durga     | Durga     | Durga     | A         |
| 27   | 18NM1A0480 | K.Mu      | K.Mu      | K.Mu      | K.Mu      | K.Mu      | K.Mu      |
| 28   | 18NM1A0487 | L.Sar     | L.Sar     | L.Sar     | L.Sar     | L.Sar     | L.Sar     |
| 29   | 18NM1A0488 | Vasanti   | Vasanti   | Vasanti   | Vasanti   | Vasanti   | Vasanti   |
| 30   | 18NM1A0496 | Keerthi   | Keerthi   | Keerthi   | Keerthi   | Keerthi   | Keerthi   |



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|    |            |                 |                 |                 |                 |                 |                 |
|----|------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 31 | 18NM1A0497 | Raji            | Raji            | Raji            | Raji            | Raji            | Raji            |
| 32 | 18NM1A04A0 | shirpa          | shirpa          | shirpa          | shirpa          | shirpa          | shirpa          |
| 33 | 18NM1A04A1 | <del>MD</del>   | <del>MD</del>   | <del>MD</del>   | <del>MD</del>   | <del>MD</del>   | <del>MD</del>   |
| 34 | 18NM1A04A2 | Thaya           | Thaya           | Thaya           | Thaya           | Thaya           | Thaya           |
| 35 | 18NM1A04A5 | kalith          | kalith          | A               | kalith          | kalith          | kalith          |
| 36 | 18NM1A04B2 | P.Su            | P.Su            | P.Su            | P.Su            | P.Su            | P.Su            |
| 37 | 18NM1A04B5 | Chari           | Chari           | Chari           | Chari           | A               | Chari           |
| 38 | 18NM1A04B9 | Megha           | Megha           | Megha           | Megha           | Megha           | Megha           |
| 39 | 18NM1A04C0 | Harshita        | Harshita        | Harshita        | Harshita        | Harshita        | Harshita        |
| 40 | 18NM1A04C5 | P.Ra            | P.Ra            | P.Ra            | P.Ra            | P.Ra            | P.Ra            |
| 41 | 18NM1A04C8 | PBS             | PBS             | PBS             | PBS             | PBS             | A               |
| 42 | 18NM1A04D2 | <del>Mtsa</del> | <del>Mtsa</del> | <del>Mtsa</del> | <del>Mtsa</del> | <del>Mtsa</del> | <del>Mtsa</del> |
| 43 | 18NM1A04D3 | Suetha          | Suetha          | Suetha          | Suetha          | Suetha          | Suetha          |
| 44 | 18NM1A04D6 | R.Mona          | R.Mona          | R.Mona          | R.Mona          | R.Mona          | R.Mona          |
| 45 | 18NM1A04D7 | R.Lee           | R.Lee           | R.Lee           | R.Lee           | R.Lee           | R.Lee           |
| 46 | 18NM1A04E8 | Saileja         | Saileja         | Saileja         | Saileja         | Saileja         | Saileja         |
| 47 | 18NM1A04E9 | S.Yaji          | S.Yaji          | S.Yaji          | S.Yaji          | A               | S.Yaji          |
| 48 | 18NM1A04F2 | Sree            | Sree            | Sree            | Sree            | Sree            | Sree            |
| 49 | 18NM1A04F3 | Lavanya         | Lavanya         | Lavanya         | Lavanya         | Lavanya         | A               |
| 50 | 18NM1A04F4 | V.Kad           | V.Kad           | V.Kad           | V.Kad           | V.Kad           | V.Kad           |
| 51 | 18NM1A04F6 | V.G             | V.G             | V.G             | V.G             | V.G             | V.G             |
| 52 | 18NM1A04F7 | V.D             | V.D             | V.D             | V.D             | V.D             | V.D             |
| 53 | 18NM1A04F9 | Dasari          | Dasari          | Vijaya          | Dasari          | Dasari          | Dasari          |
| 54 | 18NM1A04G1 | Thanni          | Thanni          | Thanni          | Thanni          | Thanni          | Thanni          |
| 55 | 19NM5A0404 | C.Her           | C.Her           | C.Her           | C.Her           | C.Her           | C.Her           |
| 56 | 19NM5A0410 | Teja            | Teja            | Teja            | Teja            | Teja            | Teja            |
| 57 | 19NM5A0411 | L.Mad           | L.Mad           | L.Mad           | A               | L.Mad           | L.Mad           |
| 58 | 19NM5A0413 | Nagamur         | Nagamur         | Nagamur         | Nagamur         | Nagamur         | Nagamur         |
| 59 | 19NM5A0416 | SA              | SA              | SA              | SA              | SA              | SA              |
| 60 | 18NM5A0401 | AA              | AA              | AA              | AA              | AA              | AA              |

Sb. Sharmila M.  
Coordinator



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Kapujaggarajupeta , VSEZ (P.O), Visakhapatnam -530 049 .A.P

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

ASSESSMENT

**Name of the Addon Course: Advanced Radar signal processing(21.03.2022 to 26.03.2022)**

**Date of Exam: 26.03.2022**

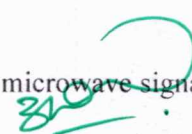
**Max Marks:10M**

**Name of the Student:**

**Regd. No.:**

1. In a RADAR system the transmitter of the radar is more sensitive than the receiver.
  - a) True
  - b) False
  
2. For radar system, antennas with a large beam width are preferred over narrow beam antennas.
  - a) True
  - b) False
  
3. The radar in which both transmission and reception is done using the same antenna are called:
  - a) Monostatic radar
  - b) Bistatic radar
  - c) Monopole radar
  - d) Dipole radar
  
4. For applications like missile fire control, bistatic radars are used.
  - a) True
  - b) False
  
5. When a power  $P_t$  is transmitted by an antenna, amount of energy incident on the target is given by the expression:
  - a)  $P_t \times G / 4\pi R^2$
  - b)  $P_t / 4\pi R^2$
  - c)  $P_t \times 4\pi R^2 / G$
  - d) None of the mentioned
  
6. The term radar cross section defines the:
  - a) Scattering ability of the target
  - b) Power radiating ability of the radar
  - c) Amount of energy scattered by unwanted objects
  - d) Cross section of radar area through which energy is emitted
  
7. A \_\_\_\_\_ determines the target range by measuring the round trip time of a pulsed microwave signal.
  - a) Pulse radar
  - b) Doppler radar
  - c) Cross section radar
  - d) None of the mentioned



  
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8. Construction of pulse radar is much simpler than a Doppler radar.

- a) True
- b) False


9. In military applications the radar cross sections of vehicles is minimized.

- a) True
- b) False

10. Pulse radar operating at 10GHz frequency has an antenna with a gain of 28 dB and a transmitted power of 2kW. If it is desired to detect a target of cross section  $12\text{m}^2$ , and the minimum detectable signal is  $-90\text{ dBm}$ , the maximum range of the radar is:

- a) 8114 m
- b) 2348 m
- c) 1256 m
- d) 4563 m



  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 08.12.2021

To  
The Principal,  
VIEW,  
Visakhapatnam.

Sub: Approval to conduct Addon courses for II B.Tech Students-Reg,

Respected Sir,

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for II B. Tech Students (2020 Admitted batch) for the academic year 2021-22. The following are the courses identified and the proposed schedule is from 16.12.2021 - 23.12.2021 and the duration is 35 Hrs.

Addon Course 1: Essentials for Competitive Programming (EEE, ME, ECE, CSE, IT)

Addon Course 2: Online Privacy

Addon Course 3: Android Application Development

Hence, I request you to give permission to conduct the Addon course.

Head of the Department

Approved  
30/12/21  
5/12/21  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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No: VIEW/EEE/AOC/21-22/02

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

13.12.2021

### CIRCULAR

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Add on Courses for II B. Tech Students (2020 Admitted batch) for the academic year 2021-22.

All the students are informed to choose and register for one course (Put tick mark) from the given list of Add on Courses and attend the class without fail. Certificate will be issued.

**Tentative Schedule: 16.12.2021-23.12.2021**

| Name of the Add on/ Certification Course                                 | Faculty Coordinator   |
|--------------------------------------------------------------------------|-----------------------|
| Add on Course 1:Essentials for Competitive Programming                   | Mrs. P. Renuka        |
| Add on Course 2: Arduino and interfacing to different electrical devices | Mr.K.V.Sri Ram Prasad |

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**Head of the Department**







# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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No: VIEW/ME/AOC/21-22/01

## DEPARTMENT OF MECHANICAL ENGINEERING

09.12.2021

### CIRCULAR

As per the suggestions from Department Advisory Committee members, it is proposed to conduct Add-on Courses for II B. Tech Students (2020 Admitted Batch) to enhance the curriculum and to fill the curriculum gaps, for the academic year 2021-22.

All the students are informed to register for the course and attend the class without fail. Certificates will be issued.


**Tentative Schedule: 16.12.2021-23.12.2021**

| Name of the Add on/ Certification Course              | Faculty Coordinator |
|-------------------------------------------------------|---------------------|
| Addon Course : Essentials for Competitive Programming | Mr. M. Eswar Teja   |

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Head of the Department

  
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No: VIEW/ECE/AOC/21-22/02

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

10-12-2021

### CIRCULAR

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for II B. Tech Students (2020 Admitted batch) for the academic year 2021-22.

All the students are informed to choose and register for one course (Put tick mark) from the given list of Addon Courses and attend the class without fail. Certificate will be issued.

Essentials for Competitive Programming Addon course is conducted by the Department of Computer Science Engineering.

Tentative Schedule: 16.12.2021 – 23.12.2021

| Name of the Add on/ Certification Course                                                 | Faculty Coordinator      |
|------------------------------------------------------------------------------------------|--------------------------|
| Addon Course 1: IoT based Embedded applications using Rasberry pi and python programming | Mr.B. Naga Srinivasa Rao |
| Addon Course 2: Joy of computing using Python                                            | Mrs.P. Gowri Swetha      |
| Addon Course 3: Essentials for Competitive Programming                                   | Mrs.S. Chandra Vathi     |

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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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No: VIEW/CSE/AOC/21-22/01

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

09.12.2021

### CIRCULAR

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for II B. Tech Students (2020 Admitted batch) for the academic year 2021-22.

All the students are informed to choose and register for one course (Put tick mark) from the given list of Addon Courses and attend the class without fail. Certificate will be issued.

Tentative Schedule: 16.12.2021 - 23.12.2021

| Name of the Add on/ Certification Course                      | Faculty Coordinator |
|---------------------------------------------------------------|---------------------|
| Addon Course 1: <b>Essentials for Competitive Programming</b> | Mr.V.Rama Rao       |
| Addon Course 2: <b>Online Privacy</b>                         | Mrs.M.N.Sravani     |
| Addon Course 3: <b>Android Application Development</b>        | Mrs.Ch.Usha         |

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Approved  
3/12/21  
9/12/21

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Head of the Department





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Approved by AICTE, Affiliated to JNTU Kakinada,  
Kapujaggarajupeta, VSEZ(Post), Visakhapatnam-530049, AP

No: VIEW/IT/AOC/21-22/02

**DEPARTMENT OF INFORMATION TECHNOLOGY**

**CIRCULAR**

08.12.2021

As per the suggestions from Department Advisory Committee to enhance the curriculum and to fill the curriculum gaps, it is proposed to conduct Add-on Courses for II B. Tech Students (2020 Admitted Batch) for the academic year 2021-22.

All the students are informed to register for the course and attend the class without fail. Certificate will be issued.

**Tentative Schedule: 16.12.2021-23.12.2021**

| Name of the Add on/ Certification Course                     | Faculty Coordinator |
|--------------------------------------------------------------|---------------------|
| Addon Course : <b>Essentials for Competitive Programming</b> | Mr. Netaji Gandhi   |

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*B. Prakash*  
Head of the Department

*3/12/21*  
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Visakhapatnam-49



## ADDON COURSE REGISTRATION FORM

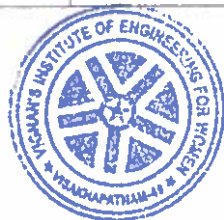
### SECTION A

Addon Course 1: **Essentials for Competitive Programming**

Addon Course 2: **Online Privacy**

Addon Course 3: **Android Application Development**

| S.No | Regd No.   | Name of the Student                 | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature         |
|------|------------|-------------------------------------|----------------|----------------|----------------|-------------------|
| 1    | 20NM1A0501 | Adapa Uma Amrutha                   |                |                | ✓              | A. Amrutha        |
| 2    | 20NM1A0502 | Adigarla Kanchana                   |                |                | ✓              | Kanchana          |
| 3    | 20NM1A0503 | Adireddy Bhavyasri                  |                | ✓              |                | A. Bhavyasri      |
| 4    | 20NM1A0504 | Aggala Kavya                        |                | ✓              |                | Kavya             |
| 5    | 20NM1A0505 | Ainilli Sravani                     |                |                | ✓              | Sravani           |
| 6    | 20NM1A0506 | Allu Venkata Sai Sushma             | ✓              |                |                | A. Sushma         |
| 7    | 20NM1A0507 | Alusuri Sandhya Jhansi              | ✓              |                |                | A. Sandhya        |
| 8    | 20NM1A0508 | Amartaluri Hephshi                  | ✓              |                |                | A. Hephshi        |
| 9    | 20NM1A0509 | Antyakula Jyothsna                  |                | ✓              |                | A. Jyothsna       |
| 10   | 20NM1A0510 | Avala Sai Bhavana                   |                | ✓              |                | Bhavana           |
| 11   | 20NM1A0511 | Baditha Sravani                     |                |                | ✓              | B. Sravani        |
| 12   | 20NM1A0512 | Bandaru Alekhya                     |                | ✓              |                | Alekhya           |
| 13   | 20NM1A0513 | Banki Poojitha                      |                | ✓              |                | B. Poojitha       |
| 14   | 20NM1A0514 | Bapatla Sai Alekya                  |                |                | ✓              | B. S. Alekya      |
| 15   | 20NM1A0515 | Basanaboyina Yasaswani              |                | ✓              |                | B. Yasaswani      |
| 16   | 20NM1A0516 | Batta Dharani                       |                | ✓              |                | Dharani           |
| 17   | 20NM1A0517 | Battula Lahari                      |                | ✓              |                | Lahari            |
| 18   | 20NM1A0518 | Beera Prabhavathi                   |                | ✓              |                | Prabhavathi       |
| 19   | 20NM1A0519 | Beeraka Satya Venkata Divya Lakshmi | ✓              |                |                | Divya             |
| 20   | 20NM1A0520 | Bendi Jyotsna                       | ✓              |                |                | B. Jyotsna        |
| 21   | 20NM1A0521 | Bhavya Rao Ponnala                  |                | ✓              |                | Ponnala           |
| 22   | 20NM1A0522 | Bheemisetty Pranaya                 | ✓              |                |                | B. Pranaya        |
| 23   | 20NM1A0523 | Bolla Divya Sai                     | ✓              |                |                | B. Divya Sai      |
| 24   | 20NM1A0524 | Bongu Kavya Sree                    |                | ✓              |                | Kavya             |
| 25   | 20NM1A0525 | Bonugu Venu Keerthana               | ✓              |                |                | B. Venu Keerthana |
| 26   | 20NM1A0526 | Bonumaddi Ramya                     | ✓              |                |                | B. Ramya          |
| 27   | 20NM1A0527 | Botta Likhitha Sri                  |                | ✓              |                | B. Likhitha       |
| 28   | 20NM1A0528 | Buddana Sankeerthana                |                | ✓              |                | B. Sankeerthana   |
| 29   | 20NM1A0529 | Budidha Sai Kowsalya                |                | ✓              |                | B. Kowsalya       |
| 30   | 20NM1A0530 | Ch Bhandavi Yoshitha                |                |                | ✓              | Ch. Bhandavi      |
| 31   | 20NM1A0531 | Chadaram Teja Sri                   |                |                |                | Teja Sri          |



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|    |            |                                     |   |   |   |                       |
|----|------------|-------------------------------------|---|---|---|-----------------------|
| 32 | 20NM1A0532 | Challa Bhuvaneswari                 |   | ✓ |   | Ch. Bhuvaneswari      |
| 33 | 20NM1A0533 | Chandhini Disari                    |   |   | ✓ | Chandhini             |
| 34 | 20NM1A0534 | Channaparapu Sai Chandra Pravallika | ✓ |   |   | Chandra               |
| 35 | 20NM1A0535 | Chava Chandini                      |   |   | ✓ | Ch. Chandini          |
| 36 | 20NM1A0536 | Chitra Sai Siva Nagamani            |   |   | ✓ | Ch. Sai Siva Nagamani |
| 37 | 20NM1A0537 | Chukkala Keerthika                  | ✓ |   |   | Ch. Keerthika         |
| 38 | 20NM1A0538 | Dadhirao Jyothsna                   |   | ✓ |   | D. Jyothsna           |
| 39 | 20NM1A0539 | Dadi Tejasri                        |   | ✓ |   | D. Tejasri            |
| 40 | 20NM1A0540 | Dalai Siva Vyshnavi                 |   | ✓ |   | D. Siva Vyshnavi      |
| 41 | 20NM1A0541 | Devupalli Reshma                    | ✓ |   |   | D. Reshma             |
| 42 | 20NM1A0542 | Dharmala Joshitha Reddy             | ✓ |   |   | D. Joshitha Reddy     |
| 43 | 20NM1A0543 | Doddi Prasanna Lakshmi              | ✓ |   |   | D. Prasanna           |
| 44 | 20NM1A0544 | Doddi Ysaswini                      |   | ✓ |   | D. Ysaswini           |
| 45 | 20NM1A0545 | Dogga Joshna                        |   | ✓ |   | D. Joshna             |
| 46 | 20NM1A0546 | Donka Sreeya Sahithi                |   | ✓ |   | D. Sahithi            |
| 47 | 20NM1A0547 | Dundangi Kanishka                   | ✓ |   |   | D. Kanishka           |
| 48 | 20NM1A0548 | Edharapalli Naga Swetha             |   |   | ✓ | E. Swetha             |
| 49 | 20NM1A0549 | Gamala Sowmya                       |   | ✓ |   | G. Sowmya             |
| 50 | 20NM1A0550 | Gogulamatham Mahalakshmi            | ✓ |   |   | G. Mahalakshmi        |
| 51 | 20NM1A0552 | Gollavilli Thanmayi                 |   | ✓ |   | G. Thanmayi           |
| 52 | 20NM1A0553 | Gonnabattula Usha Sai Kumari        | ✓ |   |   | G. Usha Sai Kumari    |
| 53 | 20NM1A0554 | Gorakala Kavya                      |   |   | ✓ | G. Kavya              |
| 54 | 20NM1A0555 | Guthala Varshini                    | ✓ |   |   | G. Varshini           |
| 55 | 20NM1A0556 | Guthala Vyshnavi                    |   |   | ✓ | G. Vyshnavi           |
| 56 | 20NM1A0557 | H R Ivory                           | ✓ |   |   | H. R. Ivory           |
| 57 | 20NM1A0558 | Harisomayajula Ysaswi               | ✓ |   |   | H. Ysaswi             |
| 58 | 20NM1A0559 | Imandi Yamini                       | ✓ |   |   | I. Yamini             |
| 59 | 20NM1A0560 | Iragavarapu Venkata Sai Pranavi     |   |   | ✓ | I. Pranavi            |
| 60 | 20NM1A0561 | Jonna Chandini                      |   | ✓ |   | J. Chandini           |
| 61 | 20NM1A0562 | Jyothi Sravanthi Yegi               |   |   | ✓ | J. Sravanthi          |
| 62 | 20NM1A0563 | Vyshnavi Suprithanjali Attada       |   |   | ✓ | V. Suprithanjali      |
| 63 | 20NM1A0564 | Saripalli Dhanusha                  |   |   | ✓ | S. Dhanusha           |
| 64 | 20NP1A0518 | Gottimukkala Meghana                |   |   | ✓ | G. Meghana            |
| 65 | 20B41A0503 | Rokkam Yagsari                      |   |   | ✓ | R. Yagsari            |
| 66 | 21NM5A0501 | Adari Kusumalatha                   |   | ✓ |   | A. Kusumalatha        |
| 67 | 21NM5A0502 | Badri Jahnavi                       | ✓ |   |   | B. Jahnavi            |
| 68 | 21NM5A0503 | Katta Usha                          | ✓ |   |   | K. Usha               |
| 69 | 21NM5A0504 | Krotha Yashaswini                   | ✓ |   |   | K. Yashaswini         |



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## ADDON COURSE REGISTRATION FORM

### SECTION B

Addon Course 1: Essentials for Competitive Programming

Addon Course 2: Online Privacy

Addon Course 3: Android Application Development

| S.No | Regd No.   | Name of the Student              | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature           |
|------|------------|----------------------------------|----------------|----------------|----------------|---------------------|
| 1    | 20NMIA0565 | Ippili Parimala                  |                | ✓              |                | I. parimala         |
| 2    | 20NMIA0566 | K Harshita                       |                |                | ✓              | K. Harshita         |
| 3    | 20NMIA0567 | Kadaru Lakshmi Sai Divya Amrita  |                | ✓              |                | K.S.D. Amrita       |
| 4    | 20NMIA0568 | Kakkala Syamala                  | ✓              |                |                | K. Syamala          |
| 5    | 20NMIA0569 | Kamatham Kusuma                  |                |                | ✓              | K. Kusuma           |
| 6    | 20NMIA0570 | Kamireddi Meghana                |                |                | ✓              | K. Meghana          |
| 7    | 20NMIA0571 | Kannuru Sowmya                   |                |                | ✓              | K. Sowmya           |
| 8    | 20NMIA0572 | Kare Bharathi                    |                | ✓              |                | K. Bharathi         |
| 9    | 20NMIA0573 | Karri Devika                     |                | ✓              |                | K. Devika           |
| 10   | 20NMIA0574 | Karrimajji Harshitha Mahalaximi  |                |                | ✓              | K.H. Maha. Karri    |
| 11   | 20NMIA0575 | Keerthi Mani Purna Chandrika     |                | ✓              |                | K. Chandrika        |
| 12   | 20NMIA0576 | Kolanada Priyanka                |                | ✓              |                | K. Priyanka         |
| 13   | 20NMIA0577 | Kolli Hema                       |                |                | ✓              | K. Hema             |
| 14   | 20NMIA0578 | Kommoju Devi Jyothi Sree         | ✓              |                |                | K. Jyothi           |
| 15   | 20NMIA0579 | Kommu Sushma Grace               | ✓              |                |                | K. Sushma Grace     |
| 16   | 20NMIA0580 | Kompella Yasaswini Satya Meghana | ✓              |                |                | K. Y.S. Meghana     |
| 17   | 20NMIA0581 | Kondapally Likhitha              | ✓              |                |                | K. Likhitha         |
| 18   | 20NMIA0582 | Koppala Hepsibharuth             |                | ✓              |                | K. Hepsibharuth     |
| 19   | 20NMIA0583 | Korada Roshini                   | ✓              |                |                | K. Roshini          |
| 20   | 20NMIA0584 | Korada Sravani                   |                | ✓              |                | K. Sravani          |
| 21   | 20NMIA0585 | Kosuru Naga Sai Sri Anvitha      | ✓              |                |                | K. Anvitha          |
| 22   | 20NMIA0586 | Kota Mounika                     |                | ✓              |                | K. Mounika          |
| 23   | 20NMIA0587 | Kuncha Priyanka                  |                | ✓              |                | K. Priyanka         |
| 24   | 20NMIA0588 | Laveti Vasantha                  |                | ✓              |                | L. Vasantha         |
| 25   | 20NMIA0589 | Loya Akshara                     | ✓              |                |                | C. Akshara          |
| 26   | 20NMIA0590 | Maddi Bhumika                    |                | ✓              |                | M. Bhumika          |
| 27   | 20NMIA0591 | Maddi Keerthi                    |                | ✓              |                | Keerthi             |
| 28   | 20NMIA0592 | Madhira Gayatri Vyshnavi         |                | ✓              |                | M. Gayatri Vyshnavi |
| 29   | 20NMIA0593 | Madini Lakshmi Nandu             | ✓              |                |                | M. C. Nandu         |
| 30   | 20NMIA0594 | Mahadevu Durga Sravanthi         |                |                | ✓              | M.D. Sravanthi      |
| 31   | 20NMIA0595 | Mangalapalli Shivani             |                |                |                | M. Shivani          |



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|    |            |                                |   |   |   |  |
|----|------------|--------------------------------|---|---|---|--|
| 32 | 20NMIA0596 | Mankala Likhita Gayatri        |   | ✓ |   |  |
| 33 | 20NMIA0597 | Manvitha Chiriki               |   |   | ✓ |  |
| 34 | 20NMIA0598 | Marthula Mounika               | ✓ |   |   |  |
| 35 | 20NMIA0599 | Matcha Sai Sowmya Sree         |   | ✓ |   |  |
| 36 | 20NMIA05A0 | Matha Nandini                  |   | ✓ |   |  |
| 37 | 20NMIA05A1 | Matla Priyanka                 | ✓ |   |   |  |
| 38 | 20NMIA05A2 | Medapati Sirisha Devi          |   |   | ✓ |  |
| 39 | 20NMIA05A3 | Modalavalasa Gayathri          |   | ✓ |   |  |
| 40 | 20NMIA05A4 | Modalavalasa Sai Akanksha      | ✓ |   |   |  |
| 41 | 20NMIA05A5 | Molleti Roopa Sri Harika       |   |   | ✓ |  |
| 42 | 20NMIA05A6 | Molli Lavanya Krishna          |   |   | ✓ |  |
| 43 | 20NMIA05A7 | Mummana Prasanthi              |   | ✓ |   |  |
| 44 | 20NMIA05A8 | Mutya Vyshnavi                 |   |   | ✓ |  |
| 45 | 20NMIA05A9 | Naidu Keerthi                  |   |   | ✓ |  |
| 46 | 20NMIA05B0 | Nalluri Charishma              |   | ✓ |   |  |
| 47 | 20NMIA05B1 | Nandina Naveena Chowdary       | ✓ |   |   |  |
| 48 | 20NMIA05B2 | Nanepalli Ujwala               |   | ✓ |   |  |
| 49 | 20NMIA05B3 | Neetipalli Poojitha            |   |   | ✓ |  |
| 50 | 20NMIA05B4 | Nivani Chandini                | ✓ |   |   |  |
| 51 | 20NMIA05B5 | Nudurupati Sai Siri Varshini   | ✓ |   |   |  |
| 52 | 20NMIA05B6 | P Sai Dharani                  | ✓ |   |   |  |
| 53 | 20NMIA05B7 | Paila Anusha                   |   |   | ✓ |  |
| 54 | 20NMIA05B8 | Paila Shyamala                 |   | ✓ |   |  |
| 55 | 20NMIA05B9 | Pala Uma Sri Lakshmi           |   |   | ✓ |  |
| 56 | 20NMIA05C0 | Palakitti Yamini Siva Parvathi | ✓ |   |   |  |
| 57 | 20NMIA05C1 | Palasi Kanaka Maha Lakshmi     | ✓ |   |   |  |
| 58 | 20NMIA05C2 | Pallantla Indiradevi           |   | ✓ |   |  |
| 59 | 20NMIA05C3 | Palli Laxmi Sai                |   |   | ✓ |  |
| 60 | 20NMIA05C4 | Pamu Vijaya Madhuri            |   |   | ✓ |  |
| 61 | 20NMIA05C5 | Pandavulameenakshi Susmitha    |   | ✓ |   |  |
| 62 | 20NMIA05C6 | Pantula Sai Meghana            |   |   | ✓ |  |
| 63 | 20NMIA05C7 | Pasagadugula Deepthi           | ✓ |   |   |  |
| 64 | 20NMIA05C8 | Shaik Shahida                  |   | ✓ |   |  |
| 65 | 20NMIA05C9 | Cherugondi Alekhya             | ✓ |   |   |  |
| 66 | 20NMIA05D0 | Guthula Tanvi                  |   |   | ✓ |  |
| 67 | 21NM5A0505 | Kimudu Rupavathi               | ✓ |   |   |  |
| 68 | 21NM5A0506 | Kusumuru Divyasri              | ✓ |   |   |  |
| 69 | 21NM5A0507 | Amarapinni Sanjeeva Pravallika |   |   | ✓ |  |



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## ADDON COURSE REGISTRATION FORM

### SECTION C

Addon Course 1: Essentials for Competitive Programming

Addon Course 2: Online Privacy

Addon Course 3: Android Application Development

| S.No | Regd No.   | Name of the Student             | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature        |
|------|------------|---------------------------------|----------------|----------------|----------------|------------------|
| 1.   | 20NM1A05D1 | Pasala Joshna                   | ✓              |                |                | P. Joshna        |
| 2.   | 20NM1A05D2 | Pasupuleti Shivani              | ✓              |                |                | P. Shivani       |
| 3.   | 20NM1A05D3 | Pasupureddy Tejasvi             |                |                | ✓              | P. Tejasvi       |
| 4.   | 20NM1A05D4 | Patneedi Lakshmi Mani Sri Satya | ✓              |                |                | P.L.M. Sri Satya |
| 5.   | 20NM1A05D5 | Pedapatruni Avanthika           |                |                | ✓              | Avanthika        |
| 6.   | 20NM1A05D6 | Peddireddy Puneetha Reddy       |                |                | ✓              | Puneetha         |
| 7.   | 20NM1A05D7 | Pentakota Bhavya Sony           |                |                | ✓              | Bhavya           |
| 8.   | 20NM1A05D8 | Pentakota Charvi Dedeepya       |                |                | ✓              | P. Charvi        |
| 9.   | 20NM1A05D9 | Pentakota Pravallika            |                | ✓              |                | P. Pravallika    |
| 10.  | 20NM1A05E0 | Pericharla Sai Anusha           |                | ✓              |                | Anusha           |
| 11.  | 20NM1A05E1 | Petakamsetty Swathi             | ✓              |                |                | P. Swathi        |
| 12.  | 20NM1A05E2 | Pinnama Raju Rishitha           |                | ✓              |                | P. Rishitha      |
| 13.  | 20NM1A05E3 | Polamarasetty Gandha Malya      | ✓              |                |                | P. Gandha        |
| 14.  | 20NM1A05E4 | Polamarasetty Sangeetha Rani    |                | ✓              |                | P. Sangeetha     |
| 15.  | 20NM1A05E5 | Polamarasetty Veera Soniya      |                | ✓              |                | P. Veera         |
| 16.  | 20NM1A05E6 | Pooja Mahapatro                 | ✓              |                |                | P. Mahapatro     |
| 17.  | 20NM1A05E7 | Pritha Bhattacharjee            |                |                | ✓              | Pritha           |
| 18.  | 20NM1A05E8 | Pulapa Harika Satya Sai Meghana | ✓              |                |                | P. Meghana       |
| 19.  | 20NM1A05E9 | Ragolu Shanti Sri               | ✓              |                |                | R. Shanti        |
| 20.  | 20NM1A05F0 | Rajanala Sriya                  |                |                | ✓              | R. Sriya         |
| 21.  | 20NM1A05F1 | Rampatruni Harika               |                |                | ✓              | R. Harika        |
| 22.  | 20NM1A05F2 | Regulavalasa Sai Priya Patnaik  |                | ✓              |                | R. Priya         |
| 23.  | 20NM1A05F3 | Rekhapalli Harshini             | ✓              |                |                | R. Harshini      |
| 24.  | 20NM1A05F4 | Reshma Doddi                    | ✓              |                |                | R. Reshma        |
| 25.  | 20NM1A05F5 | Ritambra Yadav                  |                |                | ✓              | R. Ritambra      |
| 26.  | 20NM1A05F6 | Rongali Bhavana                 |                |                | ✓              | R. Bhavana       |
| 27.  | 20NM1A05F7 | Roshini Budithi                 |                |                | ✓              | R. Roshini       |
| 28.  | 20NM1A05F8 | Rudrabhatla Ramya               |                |                | ✓              | R. Ramya         |
| 29.  | 20NM1A05F9 | Rudraraju Sai Sathvika          | ✓              |                |                | R. Sathvika      |
| 30.  | 20NM1A05G0 | Sabbavarapu Deepika             |                | ✓              |                | S. Deepika       |
| 31.  | 20NM1A05G1 | Sagi Hima Satvika               |                | ✓              |                | S. Hima          |
| 32.  | 20NM1A05G2 | Saladi Sushma                   |                | ✓              |                | S. Sushma        |
| 33.  | 20NM1A05G3 | Sanapathi Teja Sree             |                | ✓              |                | S. Tejasree      |



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|     |            |                           |   |   |   |                        |
|-----|------------|---------------------------|---|---|---|------------------------|
| 34. | 20NM1A05G4 | Sanjeevi Nirmala          | ✓ |   |   | S.Nirmala              |
| 35. | 20NM1A05G5 | Sappa Pranathiswari       |   | ✓ |   | S.Pranathiswari        |
| 36. | 20NM1A05G6 | Saripalli Divya Durga     | ✓ |   |   | S.Diva Durga           |
| 37. | 20NM1A05G7 | Savarala Anusha           | ✓ |   |   | S. Anusha              |
| 38. | 20NM1A05G8 | Seeramsetti Bhagya Sree   | ✓ |   |   | Bhagya Sree            |
| 39. | 20NM1A05G9 | Shaik Kathija Begum       |   | ✓ |   | Shaik Kathija Begum    |
| 40. | 20NM1A05H0 | Siriginedi Jayamanasa     |   |   | ✓ | S.J. Manasa            |
| 41. | 20NM1A05H1 | Sornapudi Devi Vinuthna   | ✓ |   |   | S.Vinuthna             |
| 42. | 20NM1A05H2 | Tamanara Parimala         |   | ✓ |   | T. Parimala            |
| 43. | 20NM1A05H3 | Tejaswini Sai Srija Malla |   | ✓ |   | Tejaswini Sai Srija M. |
| 44. | 20NM1A05H4 | Teketi Charitha           | ✓ |   |   | T. Charitha            |
| 45. | 20NM1A05H5 | Thota Udaya Sree          | ✓ |   |   | T. Udaya Sree          |
| 46. | 20NM1A05H6 | Totakura Sirivarshini     |   | ✓ |   | T. Sirivarshini        |
| 47. | 20NM1A05H7 | Tumpala Chandrika         | ✓ |   |   | T. Chandrika           |
| 48. | 20NM1A05H8 | Udaya Sree Karri          |   | ✓ |   | K. Udaya Sree          |
| 49. | 20NM1A05H9 | Varri Vineela             |   |   | ✓ | Vineela                |
| 50. | 20NM1A05I0 | Vegi Swetha Sri           |   |   | ✓ | V. Swetha              |
| 51. | 20NM1A05I1 | Vipparthi Namitha         | ✓ |   |   | V. Namitha             |
| 52. | 20NM1A05I2 | Yalagada Mary Samhitha    |   |   | ✓ | Y. Mary Samhitha       |
| 53. | 20NM1A05I3 | Yarra Guru Devi Deepika   |   |   | ✓ | Y. Deepika             |
| 54. | 20NM1A05I4 | Yeddu Chinni              | ✓ |   |   | Y. Chinni              |
| 55. | 20NM1A05I5 | Dhedeepya Yarlagaadda     | ✓ |   |   | Dhedeepya              |
| 56. | 20NM1A05I6 | Jeeru Meghana             |   |   | ✓ | Meghana                |
| 57. | 21NM5A0508 | Ippili Sandhya Rani       |   |   | ✓ | I. Sandhya Rani        |
| 58. | 21NM5A0509 | Nalla Niharika            |   |   | ✓ | N. Niharika            |
| 59. | 21NM5A0510 | Nammi Sai Indrani         |   |   | ✓ | N. Sai Indrani         |
| 60. | 21NM5A0511 | Palaka Kalyani            |   |   | ✓ | P. Kalyani             |
| 61. | 21NM5A0512 | Peethala Chandrakala      |   |   | ✓ | P. Chandrakala         |
| 62. | 21NM5A0513 | Sabbavarapu Shyamala      |   |   | ✓ | S. Shyamala            |
| 63. | 21NM5A0514 | Sampathirao Anusha        |   |   | ✓ | S. Anusha              |
| 64. | 21NM5A0515 | Seera Radha               |   |   | ✓ | S. Radha               |
| 65. | 21NM5A0516 | Sk Sayyad Beebi           |   |   | ✓ | Sk. Sayyad Beebi       |
| 66. | 21NM5A0517 | Vantaku Pushpanjali       |   |   | ✓ | V. Pushpanjali         |
| 67. | 21NM5A0518 | Yandrapu Gayatri          |   |   | ✓ | Y. Gayatri             |
| 68. | 21NM5A0519 | Miriyala Jhansi           |   |   | ✓ | M. Jhansi              |
| 69. | 21NM5A0520 | Rowthu Hemalatha          |   |   | ✓ | R. Hemalatha           |



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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Essentials for Competitive Programming**

Venue: B15 LAB (Advanced programming lab)

Year/ Sem/ Admitted Batch: II B TECH- I SEM, 2019 Admitted Batch (EEE,ME,ECE,CSE,IT)

Start Date: 16.12.2021

End Date: 23.12.2021

| S.No. | Date       | Topic name                  |
|-------|------------|-----------------------------|
| 1.    | 16.12.2021 | Bit Manipulations           |
| 2.    | 17.12.2021 | Number Theory               |
| 3.    | 18.12.2021 | Recursions                  |
| 4.    | 20.12.2021 | Recursions practice session |
| 5.    | 21.12.2021 | Arrays                      |
| 6.    | 22.12.2021 | Arrays practice session     |
| 7.    | 23.12.2021 | String Manipulations        |

#### Text Books:

1. Problem Solving and Program Design in C, Jeri R. Hanly, Elliot B. Koffman, 7<sup>th</sup> Edition, Pearson.
2. 101 Programming Puzzle problems solved: High School Junior to Senior Join us to win Informatics Olympiad, N.B.Venkateswarlu, Feb, 2015.

**Resource Person:** Ms.G.Sandhya, Asst. Prof., Dept. of CSE,  
Mrs.N.Suneetha, Asst. Prof., Dept. of CSE,  
Mr. J. Ravi Chandra, Technical Trainer, Dept. of T & P.

**Faculty Coordinator:** Mrs.P.Renuka, Asst. Prof., Dept. of EEE,  
Mr.M.Eswar Teja, Asst. Prof., Dept. of ME,  
Mrs.S.Chandra Vathi, Asst. Prof., Dept. of ECE,  
Mr.V.Rama Rao, Asst. Prof., Dept. of CSE,  
Mr.Netaji, Asst. Prof., Dept. of IT.



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*[Handwritten signature]*  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### LIST OF STUDENTS REGISTERED

Course Name: **Essentials for Competitive Programming**

| S.No | Regd No.   | Name of the Student                              |
|------|------------|--------------------------------------------------|
| 1.   | 20NM1A0201 | ADAPA RAMYA                                      |
| 2.   | 20NM1A0202 | ANASURI KIRITHI PRIYA<br>VEERA VARA NAGI SWARI   |
| 3.   | 20NM1A0203 | ARJI TIJASRI                                     |
| 4.   | 20NM1A0204 | BAILAPUDI GAYATRI                                |
| 5.   | 20NM1A0206 | BANDARU PAVANI                                   |
| 6.   | 20NM1A0207 | BANDARU SIRISHA                                  |
| 7.   | 20NM1A0208 | BODDAPALI PRAVALLIKA                             |
| 8.   | 20NM1A0209 | BOTCHA POOJITHA                                  |
| 9.   | 20NM1A0210 | BOTTA RADHIKA                                    |
| 10.  | 20NM1A0214 | CHELLURI HEMA DEEPTHI                            |
| 11.  | 20NM1A0215 | CHIKKAM JHANSI                                   |
| 12.  | 20NM1A0216 | DADI VENKATA SHRUTI<br>DONTIUKURTHI ASHA<br>RANI |
| 13.  | 20NM1A0219 | DUNGI DURGHA DEVI                                |
| 14.  | 20NM1A0220 | EEDARA KEERTHANA<br>LAKSHMI                      |
| 15.  | 20NM1A0222 | GEMBALI SAHITHI                                  |
| 16.  | 20NM1A0225 | GIRI VARSHA SRI                                  |
| 17.  | 20NM1A0226 | GIRI VARSHA SRI                                  |
| 18.  | 20NM1A0229 | GRANDHI SRI HARINI                               |
| 19.  | 20NM1A0230 | GRANDHI SRI HARSHITHA                            |
| 20.  | 20NM1A0232 | GUNDAM SISHMA                                    |
| 21.  | 20NM1A0236 | JAYAVARAPU VAGEESA                               |
| 22.  | 20NM1A0237 | KANCHARLA LIKHITHA                               |
| 23.  | 20NM1A0240 | KOLA PURNA CHANDRIKA                             |
| 24.  | 20NM1A0242 | KOPPOJU TEJASREE                                 |
| 25.  | 20NM1A0243 | KUNCHI GREESHMA                                  |
| 26.  | 21NM5A0202 | BANDI VIJAYA<br>CHAPALA JHANSI DURGHA<br>SREE    |
| 27.  | 21NM5A0204 | CHAPALA JHANSI DURGHA<br>SREE                    |
| 28.  | 21NM5A0205 | JARAJAPU DEEPTHI                                 |
| 29.  | 21NM5A0206 | KALAPALA INDU                                    |
| 30.  | 21NM5A0207 | KOSIRIDDI JAYALDEPA                              |
| 31.  | 21NM5A0208 | KUNA MAHALAKSHMI                                 |

|     |            |                                                             |
|-----|------------|-------------------------------------------------------------|
| 32. | 20NM1A0249 | KURUHURI VENKATA SAI<br>PRIYANKA                            |
| 33. | 20NM1A0250 | KUTCHU BHAVYA                                               |
| 34. | 20NM1A0251 | LALAM LEELA MADHURI                                         |
| 35. | 20NM1A0253 | MUDADLA POORNIMA<br>NAGULAPALLI<br>KRISHNAVENI              |
| 36. | 20NM1A0254 | NAIDANA PUNYAVATHI                                          |
| 37. | 20NM1A0255 | NAIDANA PUNYAVATHI                                          |
| 38. | 20NM1A0256 | NAMBARU ASIIRITHA                                           |
| 39. | 20NM1A0258 | NELLI LOCHANA                                               |
| 40. | 20NM1A0260 | NOONELA AMULYA RANI                                         |
| 41. | 20NM1A0263 | PEELA HYNDAVI                                               |
| 42. | 20NM1A0265 | POTHALA MOULIKA                                             |
| 43. | 20NM1A0271 | RONGALA JASMITHA                                            |
| 44. | 20NM1A0274 | SEETHINI MOUNIKA                                            |
| 45. | 20NM1A0275 | SENAPATHI NIHARIKA<br>SILAPARASETTY<br>ASHRITHA SAI LAKSHMI |
| 46. | 20NM1A0277 | SENAPATHI NIHARIKA<br>SILAPARASETTY<br>ASHRITHA SAI LAKSHMI |
| 47. | 20NM1A0282 | VANKA BINDUSREE                                             |
| 48. | 20NM1A0284 | VILLURI SARANYA                                             |
| 49. | 20NM1A0285 | VUKANTI VAISHNAVI<br>YALLA MEGHANA<br>KRISHNA SAI           |
| 50. | 20NM1A0286 | YANDRAPU ANITHYA<br>MOUNICA ROSS                            |
| 51. | 20NM1A0287 | YANDRAPU ANITHYA<br>MOUNICA ROSS                            |
| 52. | 21NM5A0210 | VANAPALLI ESTHER RANI                                       |
| 53. | 21NM5A0212 | YALLAPU JYOTHI                                              |
| 54. | 21NM5A0215 | GONDESI USHA KALYANI                                        |
| 55. | 21NM5A0216 | GONTHINA JAHNAVI                                            |
| 56. | 21NM5A0217 | INDALA VIJAYA LAKSHMI                                       |
| 57. | 21NM5A0219 | KADIRI VIMALA                                               |
| 58. | 21NM5A0220 | KONA MONIKA DEVI                                            |
| 59. | 21NM5A0222 | MARPU JYOSHNA                                               |
| 60. | 21NM5A0223 | MOLLI SWETHA                                                |
| 61. | 21NM5A0224 | NAGUBILLI PAVANI SRI                                        |

  
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## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### ATTENDANCE SHEET

#### ADD ON COURSE: Essentials for Competitive Programming

| S. No | Regd No.   | 16.12.21    | 17.12.21    | 18.12.21    | 20.12.21    | 21.12.21    | 22.12.21    | 23.12.21    |
|-------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 1.    | 20NM1A0201 | Ramya       | Ramya       | Ramya       | Ramya       | Ramya       | Ramya       | Ramya       |
| 2.    | 20NM1A0202 | A.Keerthi   | A.Keerthi   | A.Keerthi   | A.Keerthi   | A.Keerthi   | A           | A.Keerthi   |
| 3.    | 20NM1A0203 | A.Tejaswini | A.Tejaswini | A.Tejaswini | A.Tejaswini | A.Tejaswini | A.Tejaswini | A.Tejaswini |
| 4.    | 20NM1A0204 | B.Gayatri   | B.Gayatri   | B.Gayatri   | B.Gayatri   | B.Gayatri   | B.Gayatri   | B.Gayatri   |
| 5.    | 20NM1A0206 | B.Pavani    | B.Pavani    | A           | B.Pavani    | B.Pavani    | B.Pavani    | B.Pavani    |
| 6.    | 20NM1A0207 | B.Sirisha   | B.Sirisha   | B.Sirisha   | B.Sirisha   | B.Sirisha   | B.Sirisha   | B.Sirisha   |
| 7.    | 20NM1A0208 | B.Poornima  | B.Poornima  | B.Poornima  | B.Poornima  | B.Poornima  | B.Poornima  | B.Poornima  |
| 8.    | 20NM1A0209 | B.Poojitha  | B.Poojitha  | B.Poojitha  | B.Poojitha  | B.Poojitha  | B.Poojitha  | B.Poojitha  |
| 9.    | 20NM1A0210 | Radhika     | Radhika     | Radhika     | Radhika     | Radhika     | Radhika     | Radhika     |
| 10.   | 20NM1A0214 | Deepthi     | Deepthi     | Deepthi     | Deepthi     | Deepthi     | Deepthi     | Deepthi     |
| 11.   | 20NM1A0215 | Ch.Thani    | Ch.Thani    | Ch.Thani    | Ch.Thani    | Ch.Thani    | Ch.Thani    | Ch.Thani    |
| 12.   | 20NM1A0216 | D.V.Shanvi  | D.V.Shanvi  | D.V.Shanvi  | D.V.Shanvi  | D.V.Shanvi  | D.V.Shanvi  | D.V.Shanvi  |
| 13.   | 20NM1A0219 | D.Asha      | D.Asha      | D.Asha      | D.Asha      | D.Asha      | D.Asha      | D.Asha      |
| 14.   | 20NM1A0220 | D.Deevi     | A           | D.Deevi     | D.Deevi     | D.Deevi     | D.Deevi     | D.Deevi     |
| 15.   | 20NM1A0222 | E.Keerthi   | E.Keerthi   | E.Keerthi   | E.Keerthi   | E.Keerthi   | E.Keerthi   | E.Keerthi   |
| 16.   | 20NM1A0225 | G.Saketha   | G.Saketha   | G.Saketha   | G.Saketha   | G.Saketha   | G.Saketha   | G.Saketha   |
| 17.   | 20NM1A0226 | G.Asha      | G.Asha      | G.Asha      | G.Asha      | G.Asha      | A           | G.Asha      |
| 18.   | 20NM1A0229 | G.SriHarini | G.SriHarini | G.SriHarini | G.SriHarini | G.SriHarini | G.SriHarini | G.SriHarini |
| 19.   | 20NM1A0230 | Harshita    | Harshita    | Harshita    | Harshita    | Harshita    | Harshita    | Harshita    |
| 20.   | 20NM1A0232 | G.Sudha     | G.Sudha     | G.Sudha     | G.Sudha     | G.Sudha     | G.Sudha     | G.Sudha     |



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|     |            |                         |                         |                         |                         |                         |                         |                         |
|-----|------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| 21. | 20NM1A0236 | Vageesa                 | Vageesa                 | Vageesa                 | Vageesa                 | Vageesa                 | Vageesa                 | Vageesa                 |
| 22. | 20NM1A0237 | K. Licittha             | K. Licittha             | K. Licittha             | K. Licittha             | K. Licittha             | K. Licittha             | K. Licittha             |
| 23. | 20NM1A0240 | <del>Pulke</del>        | <del>Pulke</del>        | <del>Pulke</del>        | <del>Pulke</del>        | <del>Pulke</del>        | <del>Pulke</del>        | <del>Pulke</del>        |
| 24. | 20NM1A0242 | Tejasri                 | Teja Sri                | A                       | Teja Sri                | Teja Sri                | Teja Sri                | Teja Sri                |
| 25. | 20NM1A0243 | K. Greeshma             | K. Greeshma             | K. Greeshma             | K. Greeshma             | K. Greeshma             | K. Greeshma             | K. Greeshma             |
| 26. | 21NM5A0202 | ViSaya                  | viSaya                  | viSaya                  | viSaya                  | viSaya                  | viSaya                  | viSaya                  |
| 27. | 21NM5A0204 | Jhansi                  | Jhansi                  | Jhansi                  | Jhansi                  | Jhansi                  | Jhansi                  | Jhansi                  |
| 28. | 21NM5A0205 | deepthi                 | deepthi                 | deepthi                 | deepthi                 | deepthi                 | deepthi                 | deepthi                 |
| 29. | 21NM5A0206 | K. Indu                 | K. Indu                 | K. Indu                 | K. Indu                 | K. Indu                 | K. Indu                 | K. Indu                 |
| 30. | 21NM5A0207 | K. Jaya Deepa           | K. Jaya Deepa           | K. Jaya Deepa           | K. Jaya Deepa           | K. Jaya Deepa           | K. Jaya Deepa           | K. Jaya Deepa           |
| 31. | 21NM5A0208 | Mahalab                 | Mahalab                 | Mahalab                 | Mahalab                 | Mahalab                 | Mahalab                 | Mahalab                 |
| 32. | 20NM1A0249 | <del>KVS Rajanika</del> | <del>KVS Rajanika</del> | <del>KVS Rajanika</del> | <del>KVS Rajanika</del> | <del>KVS Rajanika</del> | <del>KVS Rajanika</del> | <del>KVS Rajanika</del> |
| 33. | 20NM1A0250 | K. Bharu                | K. Bharu                | K. Bharu                | K. Bharu                | K. Bharu                | K. Bharu                | K. Bharu                |
| 34. | 20NM1A0251 | L.L. Madh               | L.L. Madh               | L.L. Madh               | A                       | L.L. Madh               | L.L. Madh               | L.L. Madh               |
| 35. | 20NM1A0253 | <del>MA</del>           | <del>MU</del>           | <del>MU</del>           | <del>MU</del>           | <del>MU</del>           | <del>MU</del>           | <del>MU</del>           |
| 36. | 20NM1A0254 | Krishnaven              | Krishnaven              | Krishnaven              | Krishnaven              | Krishnaven              | Krishnaven              | Krishnaven              |
| 37. | 20NM1A0255 | Purnyash                | Purnyash                | Purnyash                | Purnyash                | Purnyash                | Purnyash                | Purnyash                |
| 38. | 20NM1A0256 | N. Ashmita              | N. Ashmita              | N. Ashmita              | N. Ashmita              | N. Ashmita              | N. Ashmita              | N. Ashmita              |
| 39. | 20NM1A0258 | Leelana                 | Leelana                 | Leelana                 | Leelana                 | Leelana                 | Leelana                 | Leelana                 |
| 40. | 20NM1A0260 | Amulya                  | Amulya                  | Amulya                  | Amulya                  | Amulya                  | A                       | Amulya                  |
| 41. | 20NM1A0263 | Hyndavi                 | Hyndavi                 | A                       | Hyndavi                 | Hyndavi                 | Hyndavi                 | Hyndavi                 |
| 42. | 20NM1A0265 | Moulika                 | Moulika                 | Moulika                 | Moulika                 | Moulika                 | Moulika                 | Moulika                 |
| 43. | 20NM1A0271 | Jasni                   | Jasni                   | Jasni                   | Jasni                   | Jasni                   | Jasni                   | Jasni                   |
| 44. | 20NM1A0274 | Mouni                   | Mouni                   | Mouni                   | Mouni                   | Mouni                   | Mouni                   | Mouni                   |
| 45. | 20NM1A0275 | Niha                    | Niha                    | Niha                    | Niha                    | Niha                    | Niha                    | Niha                    |
| 46. | 20NM1A0277 | Sridalsh                | Sridalsh                | Sridalsh                | Sridalsh                | Sridalsh                | Sridalsh                | Sridalsh                |



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|-----|------------|------------|------------|------------|------------|-----------|------------|------------|
| 47. | 20NM1A0282 | Bindu      | Bindu      | Bindu      | Bindu      | Bindu     | Bindu      | Bindu      |
| 48. | 20NM1A0284 | Surf       | Surf       | Surf       | Surf       | Surf      | Surf       | Surf       |
| 49. | 20NM1A0285 | Wishu      | Wishu      | Wishu      | Wishu      | Wishu     | Wishu      | Wishu      |
| 50. | 20NM1A0286 | Yuker      | Yuker      | Yuker      | Yuker      | Yuker     | Yuker      | Yuker      |
| 51. | 20NM1A0287 | Y.A.M.Ror  | Y.A.M.Ror  | Y.A.M.Ror  | Y.A.M.Ror  | Y.A.M.Ror | Y.A.M.Ror  | Y.A.M.Ror  |
| 52. | 21NM5A0210 | Rani       | Ran        | Rani       | Ran        | Rani      | Rani       | Rani       |
| 53. | 21NM5A0212 | Jyoti      | Jyoti      | Jyoti      | Jyoti      | Jyoti     | Jyoti      | Jyoti      |
| 54. | 21NM5A0215 | Usha       | Usha       | A          | Usha       | Usha      | Usha       | Usha       |
| 55. | 21NM5A0216 | Ju         | Ju         | Ju         | Ju         | Ju        | Ju         | Ju         |
| 56. | 21NM5A0217 | Vijay      | Vijay      | Vijay      | Vijay      | Vijay     | Vijay      | Vijay      |
| 57. | 21NM5A0219 | K.Vinuk    | K.Vinuk    | K.Vinuk    | K.Vinuk    | K.Vinuk   | K.Vinuk    | K.Vinuk    |
| 58. | 21NM5A0220 | Geega Devi | Geega Devi | Geega Devi | Geega Devi | A         | Geega Devi | Geega Devi |
| 59. | 21NM5A0222 | Jyashu     | A          | Jyashu     | Jyashu     | Jyashu    | Jyashu     | Jyashu     |
| 60. | 21NM5A0223 | Swetha     | Swetha     | Swetha     | Swetha     | Swetha    | Swetha     | Swetha     |
| 61. | 21NM5A0224 | Parvati    | Parvati    | Parvati    | Parvati    | Parvati   | Parvati    | Parvati    |

*Parvati*  
Coordinator

*[Signature]*  
Head of the Department



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DEPARTMENT OF MECHANICAL ENGINEERING

Dt: 06.12.2021

STUDENTS REGISTERED LIST

Name of the Addon Course: **Essentials for Competitive Programming**

| S.No | Regd.No    | Name of the Student              | Signature of the student |
|------|------------|----------------------------------|--------------------------|
| 1    | 20NM1A0301 | ARNIPALLI SATWIKA                | A. Satwika               |
| 2    | 20NM1A0302 | BELLANA GAYATRI                  | -                        |
| 3    | 20NM1A0303 | BODHALA BHARATHI                 | Bhoharathi               |
| 4    | 20NM1A0304 | CHANDRAPATI VENKATA JYOSHNA RIYA | Jyoshna                  |
| 5    | 20NM1A0305 | DUMPA GOWTHAMI                   | D. Gowthami              |
| 6    | 20NM1A0306 | GORLE YASHODA                    | G. Yashoda               |
| 7    | 20NM1A0307 | JANAPAREDDY SAI SIRI TEJASWINI   | J. Siri                  |
| 8    | 20NM1A0308 | JANAPAREDDY SAIISWARYA TEJASWINI | J. Iswarya               |
| 9    | 20NM1A0309 | KANAPALA JAHNAVI                 | K. Jahnavi               |
| 10   | 20NM1A0310 | KANDREGULA SRAVANI               | K. Sravani               |
| 11   | 20NM1A0311 | KARRI ALEKHYA                    | K. Alekhya               |
| 12   | 20NM1A0313 | KOSIREDDY SNEHITHA               | K. Snehitha              |
| 13   | 20NM1A0314 | KUNDRAPU JANAKI DEVI             | K. Janakidevi            |
| 14   | 20NM1A0315 | KUTTUBOINA APARNA                | K. Aparna                |
| 15   | 20NM1A0316 | M NIKHILA                        | M. Nikhila               |
| 16   | 20NM1A0317 | NAKKA GOWTHAMI                   | N. Gowthami              |
| 17   | 20NM1A0318 | NARMALA TRIVENI CHANDRIKA        | N. Chandrika             |
| 18   | 20NM1A0319 | NERADLA KUNDANIKA                | N. Kundanika             |
| 19   | 20NM1A0320 | PADALA JOSHNA DEVI               | P. Joshna                |
| 20   | 20NM1A0321 | PATNALA PAVANI                   | P. Pavani                |
| 21   | 20NM1A0322 | TELU BHARGAVI PRIYADARSHINI      | T. B. Bhargavi           |
| 22   | 20NM1A0323 | VAKADA DEEPTHI                   | V. Deepthi               |
| 23   | 20NM1A0324 | VALIGATH PUJITHA                 | V. Pujitha               |
| 24   | 20NM1A0325 | VENNELA PAVANI                   | V. Pavani                |
| 25   | 20NM1A0326 | VENNI MONASRI                    | V. Monasri               |
| 26   | 20NM1A0327 | YELLAPU SAI KEERTHANA            | Y. Keerthana             |
| 27   | 20NM1A0328 | YELLAPU VEENAMRUTHA              | Y. Amrutha               |
| 28   | 21NM5A0301 | CHOKKA CHAITANYA                 | Ch. Chaitanya            |
| 29   | 21NM5A0302 | GOLAGANI MOUNIKA                 | G. Mounika               |
| 30   | 21NM5A0303 | KALA PRASANNA KUMARI             | K. Prasanna              |
| 31   | 21NM5A0304 | KOMARA HEMA LATHA                | K. Hemalatha             |
| 32   | 21NM5A0305 | MATHA KEERTHANA                  | M. Keerthana             |
| 33   | 21NM5A0306 | NOLLU CHINATHALLI                | N. Chinathalli           |
| 34   | 21NM5A0307 | SEERAM JAHNAVI                   | S. Jahnavi               |
| 35   | 21NM5A0308 | VASAM MANASA                     | V. Manasa                |
| 36   | 21NM5A0309 | YENNATI TUSHARIKA                | Y. Tusharika             |



Faculty Coordinator

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Head of the Department  
Head of the Department  
Mechanical Engineering  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF MECHANICAL ENGINEERING

### ATTENDANCE SHEET

Addon Course: Essentials for Competitive Programming

A.Y:2021-22

II B.Tech I Semester

| S.No | Regd No.   | 16.12.2021      | 17.12.2021      | 18.12.2021      | 20.12.2021      | 21.12.2021      | 22.12.2021      | 23.12.2021      |
|------|------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 1    | 20NM1A0301 | A. satwik       | A. satwik       | A. satwik       | A. satwik       | A. satwik       | A. satwik       | A. satwik       |
| 2    | 20NM1A0302 | AB              | AB              | AR              | AR              | AR              | AR              | AB              |
| 3    | 20NM1A0303 | B. Bhavathi     | B. Bhavathi     | B. Bhavathi     | B. Bhavathi     | B. Bhavathi     | B. Bhavathi     | B. Bhavathi     |
| 4    | 20NM1A0304 | Ch. Jyotha      | Ch. Jyotha      | Ch. Jyotha      | Ch. Jyotha      | Ch. Jyotha      | Ch. Jyotha      | Ch. Jyotha      |
| 5    | 20NM1A0305 | D. Gowthami     | D. Gowthami     | D. Gowthami     | D. Gowthami     | D. Gowthami     | D. Gowthami     | D. Gowthami     |
| 6    | 20NM1A0306 | G. Yashoda      | G. Yashoda      | G. Yashoda      | G. Yashoda      | G. Yashoda      | G. Yashoda      | G. Yashoda      |
| 7    | 20NM1A0307 | J. Sai          | J. Sai          | J. Sai          | J. Sai          | J. Sai          | J. Sai          | J. Sai          |
| 8    | 20NM1A0308 | J. Shwaga       | J. Shwaga       | J. Shwaga       | J. Shwaga       | J. Shwaga       | J. Shwaga       | J. Shwaga       |
| 9    | 20NM1A0309 | K. Jahnvi       | K. Jahnvi       | K. Jahnvi       | K. Jahnvi       | K. Jahnvi       | K. Jahnvi       | K. Jahnvi       |
| 10   | 20NM1A0310 | K. Sravani      | K. Sravani      | K. Sravani      | K. Sravani      | K. Sravani      | K. Sravani      | K. Sravani      |
| 11   | 20NM1A0311 | K. Alekhya      | K. Alekhya      | K. Alekhya      | K. Alekhya      | K. Alekhya      | K. Alekhya      | K. Alekhya      |
| 12   | 20NM1A0313 | K. Snehal       | K. Snehal       | K. Snehal       | K. Snehal       | K. Snehal       | K. Snehal       | K. Snehal       |
| 13   | 20NM1A0314 | J. Sai          | J. Sai          | J. Sai          | J. Sai          | J. Sai          | J. Sai          | J. Sai          |
| 14   | 20NM1A0315 | K. Aparna       | K. Aparna       | K. Aparna       | K. Aparna       | K. Aparna       | K. Aparna       | K. Aparna       |
| 15   | 20NM1A0316 | N. Gowthami     | N. Gowthami     | N. Gowthami     | N. Gowthami     | N. Gowthami     | N. Gowthami     | N. Gowthami     |
| 16   | 20NM1A0317 | Nithya          | Nithya          | Nithya          | Nithya          | Nithya          | Nithya          | Nithya          |
| 17   | 20NM1A0318 | N. Chandrika    | N. Chandrika    | N. Chandrika    | N. Chandrika    | N. Chandrika    | N. Chandrika    | N. Chandrika    |
| 18   | 20NM1A0319 | K. Jyotha       | K. Jyotha       | K. Jyotha       | K. Jyotha       | K. Jyotha       | K. Jyotha       | K. Jyotha       |
| 19   | 20NM1A0320 | J. Sai          | J. Sai          | J. Sai          | J. Sai          | J. Sai          | J. Sai          | J. Sai          |
| 20   | 20NM1A0321 | P. Pavana       | P. Pavana       | P. Pavana       | P. Pavana       | P. Pavana       | P. Pavana       | P. Pavana       |
| 21   | 20NM1A0322 | J. B. Chandrika | J. B. Chandrika | J. B. Chandrika | J. B. Chandrika | J. B. Chandrika | J. B. Chandrika | J. B. Chandrika |
| 22   | 20NM1A0323 | V. Deepthi      | V. Deepthi      | V. Deepthi      | V. Deepthi      | V. Deepthi      | V. Deepthi      | V. Deepthi      |
| 23   | 20NM1A0324 | V. Purnima      | V. Purnima      | V. Purnima      | V. Purnima      | V. Purnima      | V. Purnima      | V. Purnima      |
| 24   | 20NM1A0325 | V. Pavana       | V. Pavana       | V. Pavana       | V. Pavana       | V. Pavana       | V. Pavana       | V. Pavana       |
| 25   | 20NM1A0326 | V. Pavana       | V. Pavana       | V. Pavana       | V. Pavana       | V. Pavana       | V. Pavana       | V. Pavana       |
| 26   | 20NM1A0327 | Y. Saikeerthi   | Y. Saikeerthi   | Y. Saikeerthi   | Y. Saikeerthi   | Y. Saikeerthi   | Y. Saikeerthi   | Y. Saikeerthi   |
| 27   | 20NM1A0328 | Y. Veeravathi   | Y. Veeravathi   | Y. Veeravathi   | Y. Veeravathi   | Y. Veeravathi   | Y. Veeravathi   | Y. Veeravathi   |
| 28   | 21NM5A0301 | Ch. Chaitanya   | Ch. Chaitanya   | Ch. Chaitanya   | Ch. Chaitanya   | Ch. Chaitanya   | Ch. Chaitanya   | Ch. Chaitanya   |
| 29   | 21NM5A0302 | G. Mouli        | G. Mouli        | G. Mouli        | G. Mouli        | G. Mouli        | G. Mouli        | G. Mouli        |
| 30   | 21NM5A0303 | K. Prasa        | K. Prasa        | K. Prasa        | K. Prasa        | K. Prasa        | K. Prasa        | K. Prasa        |
| 31   | 21NM5A0304 | K. Lalitha      | K. Lalitha      | K. Lalitha      | K. Lalitha      | K. Lalitha      | K. Lalitha      | K. Lalitha      |
| 32   | 21NM5A0305 | M. Keerthana    | M. Keerthana    | M. Keerthana    | M. Keerthana    | M. Keerthana    | M. Keerthana    | M. Keerthana    |
| 33   | 21NM5A0306 | N. Chiranjeevi  | N. Chiranjeevi  | N. Chiranjeevi  | N. Chiranjeevi  | N. Chiranjeevi  | N. Chiranjeevi  | N. Chiranjeevi  |
| 34   | 21NM5A0307 | S. Jahnvi       | S. Jahnvi       | S. Jahnvi       | S. Jahnvi       | S. Jahnvi       | S. Jahnvi       | S. Jahnvi       |
| 35   | 21NM5A0308 | V. Manasa       | V. Manasa       | V. Manasa       | V. Manasa       | V. Manasa       | V. Manasa       | V. Manasa       |
| 36   | 21NM5A0309 | Y. Sai          | Y. Sai          | Y. Sai          | Y. Sai          | Y. Sai          | Y. Sai          | Y. Sai          |

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Coordinator



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Head of the Department





# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### LIST OF STUDENTS REGISTERED

Course Name: **Essentials for Competitive Programming**

| S.No | Regd No.   | Name of the Student                     |
|------|------------|-----------------------------------------|
| 1.   | 20NM1A0406 | AMPOLU RESHMA SRI                       |
| 2.   | 20NM1A0415 | BARATAM SNEHA                           |
| 3.   | 20NM1A0418 | BEHARA MOUNIKA                          |
| 4.   | 20NM1A0419 | BEHERA RAMYA                            |
| 5.   | 20NM1A0422 | BIMARASETTY ROSHINI                     |
| 6.   | 20NM1A0425 | B PRAVALLIKA                            |
| 7.   | 20NM1A0427 | BOKKA UMA SRI DHANA<br>NAGA DEVI        |
| 8.   | 20NM1A0430 | BONGARALA PAVANI SRI<br>DURGA CHANDRIKA |
| 9.   | 20NM1A0431 | BONGU DHARSHINI                         |
| 10.  | 20NM1A0432 | BONTHU RASHMITHA                        |
| 11.  | 20NM1A0435 | BUSARI DEEKSHITHA                       |
| 12.  | 20NM1A0436 | CHEEKATI MUNI<br>MAHANI                 |
| 13.  | 20NM1A0437 | CHEKURI GOWTHAMI                        |
| 14.  | 20NM1A0440 | DANGETI LAVANYA                         |
| 15.  | 20NM1A0441 | DARMISETTI GOWTHAMI                     |
| 16.  | 20NM1A0444 | D POORNA CHANDRIKA                      |
| 17.  | 20NM1A0447 | DHARMIREDDY LAHARI                      |
| 18.  | 20NM1A0450 | DONKINI CHANDINI                        |
| 19.  | 20NM1A0451 | EETI PRADEEPTHI SAI SRI                 |
| 20.  | 20NM1A0454 | GALLA PRIYANKA                          |
| 21.  | 20NM1A0455 | G KEERTHIKA SRAVYA                      |
| 22.  | 20NM1A0456 | GEDELA HEMADATTA                        |
| 23.  | 20NM1A0459 | GONDESI SRI LAKSHMI                     |
| 24.  | 20NM1A0460 | GORLE RESHMANJALI                       |
| 25.  | 21NM5A0401 | B BINDU MADHAVI                         |
| 26.  | 20NM1A0464 | GUBBALA SWATHI                          |
| 27.  | 20NM1A0470 | J SAI MANASA                            |
| 28.  | 20NM1A0473 | KARRI PRAVALLIKA                        |
| 29.  | 20NM1A0482 | KOTANA SHARMILA                         |
| 30.  | 20NM1A0485 | KUPPA MEGHANA                           |
| 31.  | 20NM1A0486 | KUSUMANCHI SWATHI                       |
| 32.  | 20NM1A0491 | LAVANYA SANTHOSHINI<br>DAMALANKA        |
| 33.  | 20NM1A0494 | MADHUPADA VARSHINI                      |
| 34.  | 20NM1A0495 | MAHARAJU DEVI                           |
| 35.  | 20NM1A0495 | MARADA VASAVI                           |

|     |            |                                                |
|-----|------------|------------------------------------------------|
| 36. | 20NM1A04A3 | MARISA JYOTHSNA<br>GAYATHRI                    |
| 37. | 20NM1A04A8 | MOLUGU VARSHINI                                |
| 38. | 20NM1A04B1 | N ANITA                                        |
| 39. | 20NM1A04B2 | NAKKA VINEELAMANI                              |
| 40. | 20NM1A04B5 | NANDAVARAPU ANUSHA                             |
| 41. | 20NM1A04B6 | NANDAVARAPU SHYAM<br>SUSMITHA RANI             |
| 42. | 20NM1A04B7 | NANEPALLI SRI VEKATA<br>PUSHPA LATHA           |
| 43. | 20NM1A04C0 | NEMAPU HARIKA                                  |
| 44. | 20NM1A04C7 | PONNADA SONY                                   |
| 45. | 21NM5A0406 | GORLE CHANDINI                                 |
| 46. | 20NM1A04D6 | PERUMALLA VENKATA<br>SIVA KUMARI               |
| 47. | 20NM1A04D7 | PILLA ASWINI                                   |
| 48. | 20NM1A04E2 | PRIYANSHU CHANDRA                              |
| 49. | 20NM1A04E5 | RAJANA HEMALATHA                               |
| 50. | 20NM1A04E6 | RAJESHKANNA<br>MADHUSRI                        |
| 51. | 20NM1A04E9 | ROKKAM RUDHVI                                  |
| 52. | 20NM1A04F0 | RUGADA CHAITANYA                               |
| 53. | 20NM1A04F3 | S UDHAYA SRI KALYANI                           |
| 54. | 20NM1A04F4 | SARAGADAM SHARMILA                             |
| 55. | 20NM1A04G5 | S KUMARI PATRO                                 |
| 56. | 20NM1A04G6 | SWETHA VARSHINI<br>NAIDU PALAVALASA            |
| 57. | 20NM1A04G9 | T LOHITHA                                      |
| 58. | 20NM1A04H0 | THATITHURI SHYAMALA                            |
| 59. | 20NM1A04H1 | T VAISHNAVI                                    |
| 60. | 20NM1A04H3 | UHA TEJASWI DODDI<br>UPPULURI AKANKSHA<br>DEVI |
| 61. | 20NM1A04H4 |                                                |
| 62. | 20NM1A04H6 | VADISALA HARITHA                               |
| 63. | 20NM1A04H8 | VADLAMURI NISSI                                |
| 64. | 20NM1A04I3 | YENNI SRAVANI                                  |
| 65. | 21NM5A0412 | M VASAVI KUMARI                                |
| 66. | 21NM5A0413 | N DURGA MADHURI                                |
| 67. | 21NM5A0415 | PRAGADA VINEELA                                |
| 68. | 21NM5A0418 | UTA MALATHI                                    |
| 69. | 21NM5A0421 | SAW KHUSHI GUPTA                               |



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Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-53

Head of the Department





|    |            |              |              |              |              |              |              |              |
|----|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 43 | 20NM1A04C0 | N. Hanika    | N. Hanika    | N. Hanika    | N. Hanika    | N. Hanika    | N. Hanika    | N. Hanika    |
| 44 | 20NM1A04C7 | P. Sarany    | P. Sarany    | P. Sarany    | P. Sarany    | P. Sarany    | P. Sarany    | P. Sarany    |
| 45 | 21NM5A0406 | G. Chandini  | G. Chandini  | G. Chandini  | G. Chandini  | G. Chandini  | G. Chandini  | G. Chandini  |
| 46 | 20NM1A04D6 | P. Kumari    | P. Kumari    | P. Kumari    | P. Kumari    | P. Kumari    | P. Kumari    | P. Kumari    |
| 47 | 20NM1A04D7 | P. Aswini    | P. Aswini    | P. Aswini    | P. Aswini    | P. Aswini    | P. Aswini    | A            |
| 48 | 20NM1A04E2 | P. Chandrea  | P. Chandrea  | A            | P. Chandrea  | P. Chandrea  | P. Chandrea  | P. Chandrea  |
| 49 | 20NM1A04E5 | hemalatha    | hemalatha    | hemalatha    | hemalatha    | hemalatha    | hemalatha    | hemalatha    |
| 50 | 20NM1A04E6 | R. Radhika   | R. Radhika   | R. Radhika   | R. Radhika   | R. Radhika   | R. Radhika   | R. Radhika   |
| 51 | 20NM1A04E9 | R. Rudhika   | R. Rudhika   | R. Rudhika   | R. Rudhika   | R. Rudhika   | R. Rudhika   | R. Rudhika   |
| 52 | 20NM1A04F0 | R. Chaitanya | R. Chaitanya | R. Chaitanya | R. Chaitanya | R. Chaitanya | R. Chaitanya | A            |
| 53 | 20NM1A04F3 | S. Kalyani   | S. Kalyani   | S. Kalyani   | S. Kalyani   | S. Kalyani   | S. Kalyani   | S. Kalyani   |
| 54 | 20NM1A04F4 | S. Sharmila  | S. Sharmila  | S. Sharmila  | S. Sharmila  | S. Sharmila  | S. Sharmila  | S. Sharmila  |
| 55 | 20NM1A04G5 | S. Kumari    | S. Kumari    | S. Kumari    | A            | S. Kumari    | S. Kumari    | S. Kumari    |
| 56 | 20NM1A04G6 | SUNP         | SUNP         | SUNP         | SUNP         | SUNP         | SUNP         | SUNP         |
| 57 | 20NM1A04G9 | T. Lohitha   | T. Lohitha   | T. Lohitha   | T. Lohitha   | T. Lohitha   | A            | T. Lohitha   |
| 58 | 20NM1A04H0 | T. Shyamala  | T. Shyamala  | T. Shyamala  | A            | T. Shyamala  | T. Shyamala  | T. Shyamala  |
| 59 | 20NM1A04H1 | T. Vaishali  | T. Vaishali  | T. Vaishali  | T. Vaishali  | T. Vaishali  | T. Vaishali  | T. Vaishali  |
| 60 | 20NM1A04H3 | D. Tejaswini | D. Tejaswini | D. Tejaswini | D. Tejaswini | D. Tejaswini | D. Tejaswini | D. Tejaswini |
| 61 | 20NM1A04H4 | U. Devi      | U. Devi      | U. Devi      | U. Devi      | U. Devi      | U. Devi      | U. Devi      |
| 62 | 20NM1A04H6 | V. Haritha   | V. Haritha   | V. Haritha   | V. Haritha   | V. Haritha   | V. Haritha   | V. Haritha   |
| 63 | 20NM1A04H8 | V. Nisha     | V. Nisha     | V. Nisha     | V. Nisha     | V. Nisha     | V. Nisha     | V. Nisha     |
| 64 | 20NM1A04I3 | Y. Sravani   | Y. Sravani   | Y. Sravani   | Y. Sravani   | Y. Sravani   | Y. Sravani   | Y. Sravani   |
| 65 | 21NM5A0412 | M. Kumari    | M. Kumari    | M. Kumari    | M. Kumari    | M. Kumari    | M. Kumari    | M. Kumari    |
| 66 | 21NM5A0413 | N. Madhuri   | N. Madhuri   | N. Madhuri   | N. Madhuri   | N. Madhuri   | A            | N. Madhuri   |
| 67 | 21NM5A0415 | P. Vinuola   | P. Vinuola   | P. Vinuola   | P. Vinuola   | P. Vinuola   | P. Vinuola   | P. Vinuola   |
| 68 | 21NM5A0418 | Malathi      | Malathi      | Malathi      | Malathi      | Malathi      | Malathi      | Malathi      |
| 69 | 21NM5A0421 | Khushi       | Khushi       | Khushi       | Khushi       | Khushi       | Khushi       | Khushi       |

S. [Signature]

Coordinator

[Signature]

Head of the Department

[Signature]



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Visakhapatnam-49





# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### LIST OF STUDENTS REGISTERED

Course Name: Essentials for Competitive Programming

| S.No | Regd No.   | Name of the Student                 |
|------|------------|-------------------------------------|
| 1.   | 20NM1A0506 | Allu Venkata Sai Sushma             |
| 2.   | 20NM1A0507 | Alusuri Sandhya Jhansi              |
| 3.   | 20NM1A0508 | Amartaluri Hephshi                  |
| 4.   | 20NM1A0519 | Beeraka Satya Venkata Divya Lakshmi |
| 5.   | 20NM1A0520 | Bendi Jyotsna                       |
| 6.   | 20NM1A0522 | Bheemisetty Pranaya                 |
| 7.   | 20NM1A0523 | Bolla Divya Sai                     |
| 8.   | 20NM1A0525 | Bonugu Venu Keerthana               |
| 9.   | 20NM1A0526 | Bonumaddi Ramya                     |
| 10.  | 20NM1A0534 | Channaparapu Sai Chandra Pravallika |
| 11.  | 20NM1A0537 | Chukkala Keerthika                  |
| 12.  | 20NM1A0541 | Devupalli Reshma                    |
| 13.  | 20NM1A0542 | Dharmala Joshitha Reddy             |
| 14.  | 20NM1A0543 | Doddi Prasanna Lakshmi              |
| 15.  | 20NM1A0547 | Dundangi Kanishka                   |
| 16.  | 20NM1A0550 | Gogulamamata Mahalakshmi            |
| 17.  | 20NM1A0553 | Gonnabattula Usha Sai Kumari        |
| 18.  | 20NM1A0555 | Guthala Varshini                    |
| 19.  | 20NM1A0557 | H R Ivory                           |
| 20.  | 20NM1A0558 | Harisomayajula Yaraswi              |
| 21.  | 20NM1A0559 | Imandi Yamini                       |
| 22.  | 21NM5A0502 | Badri Jahnavi                       |
| 23.  | 21NM5A0503 | Katta Usha                          |
| 24.  | 21NM5A0504 | Krotha Yashaswini                   |
| 25.  | 20NM1A0568 | Kakkala Syamala                     |
| 26.  | 20NM1A0578 | Kommoju Devi Jyothi Sree            |
| 27.  | 20NM1A0579 | Kommu Sushma Grace                  |
| 28.  | 20NM1A0580 | Kompella Yaraswini Satya Meghana    |
| 29.  | 20NM1A0581 | Kondapally Likhitha                 |
| 30.  | 20NM1A0583 | Korada Roshini                      |
| 31.  | 20NM1A0585 | Kosuru Naga Sai Sri Anvitha         |
| 32.  | 20NM1A0589 | Loya Akshara                        |
| 33.  | 20NM1A0593 | Madini Lakshmi Nandu                |
| 34.  | 20NM1A0598 | Marthula Mounika                    |

|     |            |                                 |
|-----|------------|---------------------------------|
| 35. | 20NM1A05A1 | Matla Priyanka                  |
| 36. | 20NM1A05A4 | Modalavalasa Sai Akanksha       |
| 37. | 20NM1A05B1 | Nandina Naveena Chowdary        |
| 38. | 20NM1A05B4 | Nivani Chandini                 |
| 39. | 20NM1A05B5 | Nudurupati Sai Siri Varshini    |
| 40. | 20NM1A05B6 | P Sai Dharani                   |
| 41. | 20NM1A05C0 | Palakitti Yamini Siva Parvathi  |
| 42. | 20NM1A05C1 | Palasi Kanaka Maha Lakshmi      |
| 43. | 20NM1A05C7 | Pasagadugula Deepthi            |
| 44. | 20NM1A05C9 | Cherugondi Alekhya              |
| 45. | 21NM5A0505 | Kimudu Rupavathi                |
| 46. | 21NM5A0506 | Kusumuru Divyasri               |
| 47. | 20NM1A05D1 | Pasala Joshna                   |
| 48. | 20NM1A05D2 | Pasupuleti Shivani              |
| 49. | 20NM1A05D4 | Patneedi Lakshmi Mani Sri Satya |
| 50. | 20NM1A05E1 | Petakamsetty Swathi             |
| 51. | 20NM1A05E3 | Polamarasetty Gandha Malya      |
| 52. | 20NM1A05E6 | Pooja Mahapatro                 |
| 53. | 20NM1A05E8 | Pulapa Harika Satya Sai Meghana |
| 54. | 20NM1A05E9 | Ragolu Shanti Sri               |
| 55. | 20NM1A05F3 | Rekhaipalli Harshini            |
| 56. | 20NM1A05F4 | Reshma Doddi                    |
| 57. | 20NM1A05F9 | Rudraraju Sai Sathvika          |
| 58. | 20NM1A05G4 | Sanjeevi Nirmala                |
| 59. | 20NM1A05G6 | Saripalli Divya Durga           |
| 60. | 20NM1A05G7 | Savarala Anusha                 |
| 61. | 20NM1A05G8 | Seeramsetty Bhagya Sree         |
| 62. | 20NM1A05H1 | Sornapudi Devi Vinutha          |
| 63. | 20NM1A05H4 | Teketi Charitha                 |
| 64. | 20NM1A05H5 | Thota Udaya Sree                |
| 65. | 20NM1A05H7 | Tumpala Chandrika               |
| 66. | 20NM1A05I1 | Vipparthi Namitha               |
| 67. | 20NM1A05I4 | Yeddu Chinni                    |
| 68. | 20NM1A05I5 | Dhedeepya Yarlaga               |

Head of the Department



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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### ATTENDANCE SHEET

Addon Course: Essentials for Competitive Programming

A.Y:2021-22

II B.Tech I Semester

| S.No | Regd No.   | 16-12-2021      | 17-12-2021      | 18-12-2021      | 20-12-2021      | 21-12-2021      | 22-12-2021      | 23-12-2021   |
|------|------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------|
| 1    | 20NM1A0506 | A.Sushree       | A.Sushree       | A.Sushree       | A.Sushree       | A.Sushree       | AB              | A.Sushree    |
| 2    | 20NM1A0507 | A.Sandhya       | A.Sandhya       | AB              | A.Sandhya       | A.Sandhya       | A.Sandhya       | A.Sandhya    |
| 3    | 20NM1A0508 | A.Kiran         | A.Kiran         | A.Kiran         | A.Kiran         | A.Kiran         | A.Kiran         | A.Kiran      |
| 4    | 20NM1A0519 | AB              | Divya           | Divya           | Divya           | Divya           | Divya           | AB           |
| 5    | 20NM1A0520 | Tyotma          | Tyotma          | Tyotma          | AB              | Tyotma          | Tyotma          | Tyotma       |
| 6    | 20NM1A0522 | B.Pranaya       | AB              | B.Pranaya       | B.Pranaya       | B.Pranaya       | B.Pranaya       | B.Pranaya    |
| 7    | 20NM1A0523 | Durga           | Durga           | Durga           | Durga           | AB              | Durga           | Durga        |
| 8    | 20NM1A0525 | Kaerthi         | Kaerthi         | Kaerthi         | Kaerthi         | Kaerthi         | Kaerthi         | Kaerthi      |
| 9    | 20NM1A0526 | Ranyas          | Ranyas          | Ranyas          | Ranyas          | Ranyas          | Ranyas          | Ranyas       |
| 10   | 20NM1A0534 | Chandra         | Chandra         | Chandra         | Chandra         | Chandra         | Chandra         | Chandra      |
| 11   | 20NM1A0537 | Ch.Keerthika    | Ch.Keerthika    | Ch.Keerthika    | Ch.Keerthika    | Ch.Keerthika    | Ch.Keerthika    | Ch.Keerthika |
| 12   | 20NM1A0541 | D.Roshma        | D.Roshma        | D.Roshma        | D.Roshma        | D.Roshma        | D.Roshma        | D.Roshma     |
| 13   | 20NM1A0542 | D.Gowtham Reddy | D.Gowtham Reddy | D.Gowtham Reddy | D.Gowtham Reddy | D.Gowtham Reddy | D.Gowtham Reddy | AB           |
| 14   | 20NM1A0543 | D.Prasanna      | D.Prasanna      | D.Prasanna      | D.Prasanna      | AB              | D.Prasanna      | D.Prasanna   |
| 15   | 20NM1A0547 | Kamisha         | Kamisha         | AB              | Kamisha         | Kamisha         | Kamisha         | Kamisha      |
| 16   | 20NM1A0550 | G.Maha          | G.Maha          | G.Maha          | G.Maha          | G.Maha          | G.Maha          | G.Maha       |
| 17   | 20NM1A0553 | G.Usha          | AB              | G.Usha          | G.Usha          | G.Usha          | G.Usha          | G.Usha       |
| 18   | 20NM1A0555 | Gowshini        | Gowshini        | Gowshini        | Gowshini        | Gowshini        | Gowshini        | Gowshini     |
| 19   | 20NM1A0557 | HRA             | HRA             | HRA             | HRA             | HRA             | AB              | HRA          |
| 20   | 20NM1A0558 | AB              | H.Yasaswi       | H.Yasaswi       | H.Yasaswi       | H.Yasaswi       | H.Yasaswi       | H.Yasaswi    |
| 21   | 20NM1A0559 | Yanvi           | Yanvi           | Yanvi           | Yanvi           | Yanvi           | Yanvi           | Yanvi        |
| 22   | 21NM5A0502 | B.Jagan         | B.Jagan         | B.Jagan         | AB              | B.Jagan         | B.Jagan         | B.Jagan      |
| 23   | 21NM5A0503 | Usha            | Usha            | Usha            | Usha            | Usha            | Usha            | Usha         |
| 24   | 21NM5A0504 | Yashvini        | Yashvini        | Yashvini        | Yashvini        | Yashvini        | Yashvini        | Yashvini     |
| 25   | 20NM1A0568 | Symala          | Symala          | Symala          | Symala          | Symala          | Symala          | Symala       |
| 26   | 20NM1A0578 | Jyothi          | Jyothi          | Jyothi          | Jyothi          | Jyothi          | Jyothi          | Jyothi       |
| 27   | 20NM1A0579 | Sushma          | Sushma          | Sushma          | Sushma          | AB              | Sushma          | Sushma       |
| 28   | 20NM1A0580 | Satya           | Satya           | Satya           | Satya           | Satya           | Satya           | Satya        |
| 29   | 20NM1A0581 | Likitha         | AB              | AB              | Likitha         | Likitha         | Likitha         | Likitha      |
| 30   | 20NM1A0583 | Roshini         | Roshini         | Roshini         | Roshini         | Roshini         | Roshini         | Roshini      |
| 31   | 20NM1A0585 | AB              | Anvitha         | Anvitha         | Anvitha         | Anvitha         | Anvitha         | Anvitha      |
| 32   | 20NM1A0589 | Akshara         | Akshara         | Akshara         | Akshara         | Akshara         | AB              | AB           |



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| S.No | Regd No.   | 16.12.2021 | 17.12.2021 | 18.12.2021 | 20.12.2021 | 21.12.2021 | 22.12.2021 | 23.12.2021 |
|------|------------|------------|------------|------------|------------|------------|------------|------------|
| 33   | 20NMIA0593 | M. Nandy   | AB         | M. Nandy   | M. Nandy   | M. Nandy   | M. Nandy   | M. Nandy   |
| 34   | 20NMIA0598 | tho        | tho        | tho        | tho        | tho        | tho        | tho        |
| 35   | 20NMIA05A1 | Prinyaki   | Prinyaki   | Prinyaki   | Prinyaki   | AR         | Prinyaki   | Prinyaki   |
| 36   | 20NMIA05A4 | AB         | Akasha     | Akasha     | Akasha     | Akasha     | Akasha     | AB         |
| 37   | 20NMIA05B1 | Musene     | Musene     | Musene     | Musene     | Musene     | Musene     | Musene     |
| 38   | 20NMIA05B4 | Chandini   | Chandini   | AR         | Chandini   | Chandini   | Chandini   | Chandini   |
| 39   | 20NMIA05B5 | Saisui     | Saisui     | Saisui     | Saisui     | Saisui     | Saisui     | Saisui     |
| 40   | 20NMIA05B6 | Dharami    | Dharami    | Dharami    | Dharami    | Dharami    | Dharami    | Dharami    |
| 41   | 20NMIA05C0 | Pranathi   | Pranathi   | Pranathi   | Pranathi   | Pranathi   | Pranathi   | Pranathi   |
| 42   | 20NMIA05C1 | Maha       | Maha       | Maha       | AR         | Maha       | Maha       | Maha       |
| 43   | 20NMIA05C7 | Deepthi    | AR         | Deepthi    | Deepthi    | Deepthi    | Deepthi    | Deepthi    |
| 44   | 20NMIA05C9 | Alekha     | Alekha     | Alekha     | Alekha     | Alekha     | AR         | AR         |
| 45   | 21NM5A0505 | Rupe       | Rupe       | Rupe       | Rupe       | Rupe       | Rupe       | Rupe       |
| 46   | 21NM5A0506 | Dinza      | Dinza      | Dinza      | Dinza      | Dinza      | Dinza      | Dinza      |
| 47   | 20NMIA05D1 | Jashna     | Jashna     | Jashna     | Jashna     | Jashna     | Jashna     | Jashna     |
| 48   | 20NMIA05D2 | Shivani    | Shivani    | Shivani    | Shivani    | Shivani    | Shivani    | Shivani    |
| 49   | 20NMIA05D4 | Satya      | Satya      | Satya      | Satya      | Satya      | Satya      | Satya      |
| 50   | 20NMIA05E1 | Swathi     | Swathi     | Swathi     | Swathi     | Swathi     | Swathi     | Swathi     |
| 51   | 20NMIA05E3 | Malya      | Malya      | Malya      | Malya      | Malya      | Malya      | Malya      |
| 52   | 20NMIA05E6 | Pooja      | Pooja      | Pooja      | Pooja      | Pooja      | Pooja      | Pooja      |
| 53   | 20NMIA05E8 | Suri       | Suri       | Suri       | Suri       | Suri       | Suri       | Suri       |
| 54   | 20NMIA05E9 | Shanti     | Shanti     | Shanti     | AR         | Shanti     | Shanti     | Shanti     |
| 55   | 20NMIA05F3 | tho        | tho        | tho        | tho        | tho        | tho        | tho        |
| 56   | 20NMIA05F4 | AR         | Reshma     | Reshma     | Reshma     | Reshma     | Reshma     | Reshma     |
| 57   | 20NMIA05F9 | Sathvika   | Sathvika   | Sathvika   | Sathvika   | Sathvika   | Sathvika   | Sathvika   |
| 58   | 20NMIA05G4 | Nirmala    | Nirmala    | Nirmala    | Nirmala    | Nirmala    | Nirmala    | Nirmala    |
| 59   | 20NMIA05G6 | Divya      | Divya      | Divya      | Divya      | Divya      | Divya      | Divya      |
| 60   | 20NMIA05G7 | Anusha     | Anusha     | Anusha     | Anusha     | Anusha     | Anusha     | Anusha     |
| 61   | 20NMIA05G8 | Bhagya     | Bhagya     | Bhagya     | Bhagya     | Bhagya     | AR         | Bhagya     |
| 62   | 20NMIA05H1 | Revi       | AR         | AR         | Revi       | Revi       | Revi       | Revi       |
| 63   | 20NMIA05H4 | Charitha   | Charitha   | Charitha   | Charitha   | Charitha   | Charitha   | Charitha   |
| 64   | 20NMIA05H5 | Udaya      | Udaya      | Udaya      | Udaya      | Udaya      | Udaya      | Udaya      |
| 65   | 20NMIA05H7 | Chandika   | Chandika   | Chandika   | Chandika   | Chandika   | Chandika   | AR         |
| 66   | 20NMIA05I1 | tho        | tho        | tho        | tho        | AR         | tho        | tho        |
| 67   | 20NMIA05I4 | AR         | Chinni     | Chinni     | Chinni     | Chinni     | Chinni     | Chinni     |
| 68   | 20NMIA05I5 | Dheerpa    | Dheerpa    | Dheerpa    | Dheerpa    | Dheerpa    | Dheerpa    | Dheerpa    |

VH  
Coordinator



Head of the Department

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## DEPARTMENT OF INFORMATION TECHNOLOGY

### STUDENTS REGISTERED LIST

Name of the Addon Course: Essentials for Competitive Programming

| S.No | Regd.No    | Name of the Student                   | Signature of the student |
|------|------------|---------------------------------------|--------------------------|
| 1    | 20NM1A1201 | ADABALA SAI LAKSHMI TEJASWINI         | A.S.L. Tejaswini         |
| 2    | 20NM1A1202 | BALIREDDY PRASUNA CHANDANA            | B. Prasuna Chandana      |
| 3    | 20NM1A1203 | BANDARU GAYATHRI                      | B. Gayathri              |
| 4    | 20NM1A1204 | BOLISSETTI H N VALLI                  | B.H.N.Valli              |
| 5    | 20NM1A1205 | CHEEPURUPALLI SRAVANI                 | Ch. Sravani              |
| 6    | 20NM1A1206 | CHEKURI DEEPTHI SREE                  | Ch. Deepthi Sree         |
| 7    | 20NM1A1207 | CHIKKALA DHANA SREE                   | Ch. Dhana Sree           |
| 8    | 20NM1A1208 | CHINTALA SRAVYA                       | Ch. Sravya               |
| 9    | 20NM1A1209 | CHITIKELA VENKATA SATYA MEGHANA       | Ch.V.S. Meghana          |
| 10   | 20NM1A1210 | DAMISETTI SIVASAI SRAVANTHI           | D. Sravanti              |
| 11   | 20NM1A1211 | DEVARA LAVANYA                        | D. Lavanya               |
| 12   | 20NM1A1212 | DUNNA MOUNIKA SANTHOSHINI             | D. Mounika               |
| 13   | 20NM1A1213 | EETI LIKHITA                          | E. Likhita               |
| 14   | 20NM1A1214 | GANDREDDI NIHARIKA                    | G. Niharika              |
| 15   | 20NM1A1215 | GANNAMANI KUSUMA SREYA                | G. Kusuma                |
| 16   | 20NM1A1216 | HARIKA RAJAPU                         | H. Rajapu                |
| 17   | 20NM1A1217 | JOSYULA SRI SAI SRUTHI                | J. Sri Sai Sruthi        |
| 18   | 20NM1A1218 | KANDREGULA SHALINI                    | K. Shalini               |
| 19   | 20NM1A1219 | KAPU DIVYA                            | K. Divya                 |
| 20   | 20NM1A1220 | KARLAPUDI YAMINI                      | K. Yamini                |
| 21   | 20NM1A1221 | KARRI JYOTHI SREE                     | K. Jyothi Sree           |
| 22   | 20NM1A1222 | KARRI SRAVANTHI                       | K. Sravanti              |
| 23   | 20NM1A1223 | KODURI GEETHIKA SRUJANA BHARATHI      | Bharathi                 |
| 24   | 20NM1A1224 | KONDEPUDI NAGA SAI SRI LAKSHMI RESHMA | K. Reshma                |
| 25   | 20NM1A1225 | KORLAM VIJAYA LAKSHMI                 | K. Vijaya Lakshmi        |
| 26   | 20NM1A1226 | KOVVURI DIVYA                         | K. Divya                 |
| 27   | 20NM1A1227 | KOVVURI HARIKA GOWTHAMI               | K. Harika Gowthami       |
| 28   | 20NM1A1228 | MAMIDI VENKATA LAKSHMI SREEJA         | M.V.L. Sreeja            |
| 29   | 20NM1A1229 | MULA V S S NAVYATHA                   | M. Navyatha              |
| 30   | 20NM1A1230 | PRASANA SOWMYA                        | M. Sowmya                |



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|    |            |                                |                      |
|----|------------|--------------------------------|----------------------|
| 31 | 20NMIA1231 | N ANOOHYA                      | N. Anoohya           |
| 32 | 20NMIA1232 | NAGEEDI SADHANA                | N. Sadhana           |
| 33 | 20NMIA1233 | NAZMA FIRDOSH                  | N. Firdosh           |
| 34 | 20NMIA1234 | NIMMANA VIDHYA                 | N. Vidhya            |
| 35 | 20NMIA1235 | NUNE SRI SATYA SWATHI          | N. Swathi            |
| 36 | 20NMIA1236 | P.MADHU SHALINI                | P. Madhu Shalini     |
| 37 | 20NMIA1237 | PAKALAPATI SRI HARSHINI        | P. Sri Harshini      |
| 38 | 20NMIA1238 | PASUPULETI SRI TEJA            | P. Sri Teja          |
| 39 | 20NMIA1239 | PATHIVADA VYSHNAVI             | V. Vyshnavi          |
| 40 | 20NMIA1240 | PEDAKOTA HARITHA               | P. Haritha           |
| 41 | 20NMIA1241 | PENUMALLU SRI SAI SURYA SWETHA | P. Swetha            |
| 42 | 20NMIA1242 | PITTA NAGA MOUNIKA             | P. Naga Mounika      |
| 43 | 20NMIA1243 | POLAMARASETTY POOJITHA         | P. Poojitha          |
| 44 | 20NMIA1244 | PULAMARASETTI LEELAVATHI       | P. Leelavathi        |
| 45 | 20NMIA1245 | RAVI AKHILA                    | R. Akhila            |
| 46 | 20NMIA1246 | REDDY VASAVI                   | R. Vasavi            |
| 47 | 20NMIA1247 | REYYA RENUKA                   | R. Renuka            |
| 48 | 20NMIA1248 | RONGALI MEGHANA VARALAKSHMI    | R. Meghana           |
| 49 | 20NMIA1249 | SADI SUPRIYA                   | S. Supriya           |
| 50 | 20NMIA1250 | SAGGURTHI KEERTHI SRI          | S. Keerthi Sri       |
| 51 | 20NMIA1251 | SANCHANA SAI SATYA VARSHITHA   | S. S. S. Varshitha   |
| 52 | 20NMIA1252 | SINGARI RESHMA                 | S. Reshma            |
| 53 | 20NMIA1253 | SOMEPELLI RISHIKA CHOWDARY     | S. Rishika Chowdary  |
| 54 | 20NMIA1254 | S LAKSHMI KEERTHANA            | S. Keerthana         |
| 55 | 20NMIA1255 | VASADI RAMA LAKSHMI            | V. Ramalakshmi       |
| 56 | 20NMIA1256 | YADLAPALLI GEETHA              | Y. Geetha            |
| 57 | 20NMIA1257 | BERA BHAVANA                   | B. Bhavana           |
| 58 | 20NMIA1258 | KANNEDI JAHNAVI                | K. Jahnavi           |
| 59 | 21NM5A1201 | D HEMANTHA HARSHA DEEPIKA      | D. H. Harsha Deepika |
| 60 | 21NM5A1202 | ILLAPU JYOSHNA                 | J. Jyoshna           |
| 61 | 21NM5A1203 | MAGAPU MADHURI                 | M. Madhuri           |
| 62 | 21NM5A1204 | PEDDENA RESHMA                 | P. Reshma            |
| 63 | 21NM5A1205 | R LAKSHMI BHAVANI              | R. Lakshmi Bhavani   |
| 64 | 21NM5A1206 | VEERLA PAVANI                  | V. Pavani            |

B. Prabhakar  
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P. N. N. N.  
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## DEPARTMENT OF INFORMATION TECHNOLOGY

### ATTENDANCE SHEET

ADD ON COURSE: Essentials for Competitive Programming

A.Y:2021-22

| S.No | Regd No.   | 16/12/21       | 17/12/21       | 18/12/21       | 20/12/21    | 21/12/21       | 22/12/21       | 23/12/21       |
|------|------------|----------------|----------------|----------------|-------------|----------------|----------------|----------------|
| 1    | 20NM1A1201 | Teju           | Teju           | Teju           | Teju        | Teju           | Teju           | Teju           |
| 2    | 20NM1A1202 | B.P.chel       | B.P.chel       | B.P.chel       | B.P.chel    | B.P.chel       | B.P.chel       | B.P.chel       |
| 3    | 20NM1A1203 | B.Gayath       | B.Gayath       | B.Gayath       | B.Gayath    | B.Gayath       | B.Gayath       | B.Gayath       |
| 4    | 20NM1A1204 | B.H.N.valli    | B.H.N.valli    | B.H.N.valli    | B.H.N.valli | B.H.N.valli    | B.H.N.valli    | B.H.N.valli    |
| 5    | 20NM1A1205 | Ch.Sravani     | Ch.Sravani     | Ch.Sravani     | Ch.Sravani  | Ch.Sravani     | Ch.Sravani     | Ch.Sravani     |
| 6    | 20NM1A1206 | Ch.Deepti Sree | Ch.deepti sree | Ch.deepti sree | AB          | Ch.deepti sree | Ch.deepti sree | Ch.deepti sree |
| 7    | 20NM1A1207 | S.N.Chand      | S.N.Chand      | S.N.Chand      | S.N.Chand   | S.N.Chand      | S.N.Chand      | S.N.Chand      |
| 8    | 20NM1A1208 | Ch.Sriya       | Ch.Sriya       | Ch.Sriya       | Ch.Sriya    | Ch.Sriya       | Ch.Sriya       | Ch.Sriya       |
| 9    | 20NM1A1209 | Ch.Meghana     | Ch.Meghana     | Ch.Meghana     | Ch.Meghana  | Ch.Meghana     | Ch.Meghana     | Ch.Meghana     |
| 10   | 20NM1A1210 | Bhavana        | Bhavana        | Bhavana        | Bhavana     | Bhavana        | Bhavana        | Bhavana        |
| 11   | 20NM1A1211 | D.Lavanya      | AB             | D.Lavanya      | D.Lavanya   | D.Lavanya      | D.Lavanya      | D.Lavanya      |
| 12   | 20NM1A1212 | D.Mounika      | D.Mounika      | D.Mounika      | D.Mounika   | D.Mounika      | D.Mounika      | D.Mounika      |
| 13   | 20NM1A1213 | E.Lekshita     | E.Lekshita     | E.Lekshita     | E.Lekshita  | E.Lekshita     | E.Lekshita     | E.Lekshita     |
| 14   | 20NM1A1214 | G.Niharika     | G.Niharika     | G.Niharika     | G.Niharika  | G.Niharika     | G.Niharika     | G.Niharika     |
| 15   | 20NM1A1215 | G.Kavya        | G.Kavya        | G.Kavya        | G.Kavya     | AB             | G.Kavya        | G.Kavya        |
| 16   | 20NM1A1216 | Harika         | Harika         | Harika         | Harika      | Harika         | Harika         | Harika         |
| 17   | 20NM1A1217 | Jhishnu        | Jhishnu        | Jhishnu        | Jhishnu     | Jhishnu        | Jhishnu        | Jhishnu        |
| 18   | 20NM1A1218 | K.Shalini      | K.Shalini      | K.Shalini      | K.Shalini   | K.Shalini      | AB             | K.Shalini      |
| 19   | 20NM1A1219 | K.Divya        | K.Divya        | K.Divya        | K.Divya     | K.Divya        | K.Divya        | K.Divya        |
| 20   | 20NM1A1220 | K.Yasini       | K.Yasini       | K.Yasini       | K.Yasini    | K.Yasini       | K.Yasini       | K.Yasini       |





|    |            |                     |                     |                     |                     |                     |                     |                     |
|----|------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| 21 | 20NM1A1221 | K. Tyothi Sree      | K. Tyothi Sree      | K. Tyothi Sree      | K. Tyothi Sree      | K. Tyothi Sree      | K. Tyothi Sree      | K. Tyothi Sree      |
| 22 | 20NM1A1222 | K. Jay              | K. Jay              | K. Jay              | Ab                  | K. Jay              | K. Jay              | K. Jay              |
| 23 | 20NM1A1223 | K. Geetha           | K. Geetha           | K. Geetha           | K. Geetha           | K. Geetha           | K. Geetha           | K. Geetha           |
| 24 | 20NM1A1224 | K. Reshma           | K. Reshma           | K. Reshma           | K. Reshma           | K. Reshma           | K. Reshma           | K. Reshma           |
| 25 | 20NM1A1225 | K. Vijay            | Ab                  | K. Vijay            | K. Vijay            | K. Vijay            | K. Vijay            | Vijay               |
| 26 | 20NM1A1226 | K. Divya            | K. Divya            | K. Divya            | K. Divya            | K. Divya            | K. Divya            | K. Divya            |
| 27 | 20NM1A1227 | K. Flavika Gouthami | K. Flavika Gouthami | K. Flavika Gouthami | K. Flavika Gouthami | K. Flavika Gouthami | K. Flavika Gouthami | K. Flavika Gouthami |
| 28 | 20NM1A1228 | M. Sreeja           | M. Sreeja           | M. Sreeja           | M. Sreeja           | M. Sreeja           | M. Sreeja           | M. Sreeja           |
| 29 | 20NM1A1229 | M. Navyatha         | M. Navyatha         | M. Navyatha         | M. Navyatha         | M. Navyatha         | M. Navyatha         | M. Navyatha         |
| 30 | 20NM1A1230 | M. Saomya           | M. Saomya           | M. Saomya           | M. Saomya           | M. Saomya           | M. Saomya           | M. Saomya           |
| 31 | 20NM1A1231 | N. Anushya          | N. Anushya          | N. Anushya          | N. Anushya          | N. Anushya          | N. Anushya          | N. Anushya          |
| 32 | 20NM1A1232 | N. Sachana          | N. Sachana          | N. Sachana          | Ab                  | N. Sachana          | N. Sachana          | N. Sachana          |
| 33 | 20NM1A1233 | J. Indoch           | J. Indoch           | J. Indoch           | J. Indoch           | J. Indoch           | J. Indoch           | J. Indoch           |
| 34 | 20NM1A1234 | N. Vidhya           | N. Vidhya           | N. Vidhya           | N. Vidhya           | N. Vidhya           | N. Vidhya           | N. Vidhya           |
| 35 | 20NM1A1235 | S. Swalthy          | S. Swalthy          | S. Swalthy          | S. Swalthy          | S. Swalthy          | S. Swalthy          | S. Swalthy          |
| 36 | 20NM1A1236 | P. Madhu Shalini    | P. Madhu Shalini    | P. Madhu Shalini    | P. Madhu Shalini    | P. Madhu Shalini    | P. Madhu Shalini    | P. Madhu Shalini    |
| 37 | 20NM1A1237 | P. Harshini         | Ab                  | P. Harshini         | P. Harshini         | P. Harshini         | P. Harshini         | P. Harshini         |
| 38 | 20NM1A1238 | P. SriTeja          | P. SriTeja          | P. SriTeja          | P. SriTeja          | P. SriTeja          | P. SriTeja          | P. SriTeja          |
| 39 | 20NM1A1239 | Vaishnavi           | Vaishnavi           | Ab                  | Vaishnavi           | Vaishnavi           | Vaishnavi           | Vaishnavi           |
| 40 | 20NM1A1240 | P. Harika           | P. Harika           | P. Harika           | P. Harika           | Ab                  | P. Harika           | P. Harika           |
| 41 | 20NM1A1241 | P. Anurag           | P. Anurag           | P. Anurag           | P. Anurag           | P. Anurag           | P. Anurag           | P. Anurag           |
| 42 | 20NM1A1242 | P. Naga Manika      | P. Naga Manika      | P. Naga Manika      | P. Naga Manika      | P. Naga Manika      | P. Naga Manika      | P. Naga Manika      |
| 43 | 20NM1A1243 | P. Pojitha          | P. Pojitha          | P. Pojitha          | P. Pojitha          | P. Pojitha          | P. Pojitha          | P. Pojitha          |
| 44 | 20NM1A1244 | P. Deepa            | Ab                  | P. Deepa            | P. Deepa            | P. Deepa            | P. Deepa            | P. Deepa            |
| 45 | 20NM1A1245 | R. Akhila           | R. Akhila           | R. Akhila           | R. Akhila           | R. Akhila           | R. Akhila           | R. Akhila           |
| 46 | 20NM1A1246 | R. Vasavi           | R. Vasavi           | R. Vasavi           | R. Vasavi           | R. Vasavi           | R. Vasavi           | R. Vasavi           |





|    |            |               |               |               |               |               |               |               |
|----|------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 47 | 20NM1A1247 | R.Renuka      | R.Renuka      | R.Renuka      | R.Renuka      | R.Renuka      | R.Renuka      | R.Renuka      |
| 48 | 20NM1A1248 | R.Meghana     | R.Meghana     | R.Meghana     | R.Meghana     | R.Meghana     | R.Meghana     | R.Meghana     |
| 49 | 20NM1A1249 | S.Sujitha     | S.Sujitha     | Ab            | S.Sujitha     | S.Sujitha     | S.Sujitha     | S.Sujitha     |
| 50 | 20NM1A1250 | S.Keerthi Sri | S.Keerthi Sri | S.Keerthi Sri | S.Keerthi Sri | S.Keerthi Sri | S.Keerthi Sri | S.Keerthi Sri |
| 51 | 20NM1A1251 | S.S.S.Vasitha | S.S.S.Vasitha | S.S.S.Vasitha | S.S.S.Vasitha | S.S.S.Vasitha | S.S.S.Vasitha | S.S.S.Vasitha |
| 52 | 20NM1A1252 | S. Reshma     | S. Reshma     | S. Reshma     | S. Reshma     | S. Reshma     | S. Reshma     | S. Reshma     |
| 53 | 20NM1A1253 | S.Rishika     | S.Rishika     | S.Rishika     | S.Rishika     | Ab            | S.Rishika     | S.Rishika     |
| 54 | 20NM1A1254 | S.Keerthi     | S.Keerthi     | S.Keerthi     | S.Keerthi     | S.Keerthi     | S.Keerthi     | S.Keerthi     |
| 55 | 20NM1A1255 | V.Pamela      | V.Pamela      | V.Pamela      | V.Pamela      | V.Pamela      | V.Pamela      | V.Pamela      |
| 56 | 20NM1A1256 | V. Geetha     | V. Geetha     | V. Geetha     | V. Geetha     | V. Geetha     | V. Geetha     | V. Geetha     |
| 57 | 20NM1A1257 | B.Bharana     | B.Bharana     | B.Bharana     | B.Bharana     | B.Bharana     | B.Bharana     | B.Bharana     |
| 58 | 20NM1A1258 | K.Thiruv      | K.Thiruv      | K.Thiruv      | K.Thiruv      | K.Thiruv      | K.Thiruv      | K.Thiruv      |
| 59 | 21NM5A1201 | D.H.H.Deepika | D.H.H.Deepika | Ab            | D.H.H.Deepika | D.H.H.Deepika | D.H.H.Deepika | D.H.H.Deepika |
| 60 | 21NM5A1202 | I.Tyoshna     | I.Tyoshna     | I.Tyoshna     | I.Tyoshna     | I.Tyoshna     | I.Tyoshna     | I.Tyoshna     |
| 61 | 21NM5A1203 | M.Madhuri     | M.Madhuri     | M.Madhuri     | M.Madhuri     | M.Madhuri     | M.Madhuri     | M.Madhuri     |
| 62 | 21NM5A1204 | P.P.Rethna    | P.P.Rethna    | P.P.Rethna    | P.P.Rethna    | P.P.Rethna    | P.P.Rethna    | P.P.Rethna    |
| 63 | 21NM5A1205 | R.Bhavani     | R.Bhavani     | R.Bhavani     | R.Bhavani     | R.Bhavani     | R.Bhavani     | R.Bhavani     |
| 64 | 21NM5A1206 | V.Pavani      | V.Pavani      | V.Pavani      | V.Pavani      | Ab            | V.Pavani      | V.Pavani      |

*Arundhati Nataraj*  
Coordinator

*3/20*

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*B. PraRash*  
Head of the Department



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**ASSESSMENT**

Name of the Addon Course: **Essentials for Competitive Programming (16.12.2021 to 23.12.2021)**

Date of Exam: 23.12.2021

Max Marks:10M

Name of the Student:

Regd. No.:

1. Assume if  $B = 60$  and  $B = 13$  then in binary format they are

- a)  $A = 0011\ 1000$  &  $B = 0000\ 1101$
- b)  $A = 0011\ 1100$  &  $B = 0000\ 1100$
- c)  $A = 0011\ 1100$  &  $B = 0000\ 1101$
- d)  $A = 0011\ 1101$  &  $B = 0000\ 1101$

2. From the above question what would be  $A|B$

- a) 0011 1101
- b) 0000 1000
- c) 1000 1000
- d) 0010 1000

3. If  $X=00000010$  then  $X \ll= 2$


- a) 00000000
- b) 00000010
- c) 00000001
- d) 00001000

4. Can the % operator be applied to floating-point numbers?

- a) Yes
- b) No

5.  $(ab) \bmod p =$

- a)  $((a \bmod p)(b \bmod p)) \bmod p$
- b)  $((a \bmod p)(b \bmod p))$
- c)  $((a \bmod p)+(b \bmod p)) \bmod p$
- d)  $((a \bmod p)-(b \bmod p)) \bmod p$

  
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6.  $a^b =$   
 $a*b*a*b.....(b \text{ times})$   
 $a*a*a*a.....(b \text{ times})$   
 $a*a*a*a.....(a \text{ times})$   
 $b*b*b*b.....(a \text{ times})$
7. Is the series fibonacci 0, 1, 2, 3, 5, 8, 13, 21 etc?  
a) Yes  
b) No
8. The HCF or GCD of two integers is the largest integer that can exactly divide both numbers (without a remainder)  
Is the above statement correct?  
a) True  
b) False
9. Is the below rule obeyed in Towers of Hanoi?  
The disk may be placed on top of a smaller disk.  
a) True  
b) False
10. Are the strings "CAB" and "ABC" termed as Anagram?  
a) True  
b) False



  
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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**SYLLABUS & DAY-WISE SCHEDULE**

Course Name: **Online Privacy**

Venue: **Classroom A15**

Year/ Sem/ Admitted Batch: **II B.Tech I Semester, 2020 Admitted Batch**

**Start Date: 16/12/2021**

**End Date: 23/12/2021**

| S.No. | Date       | Topic name                                                                                                                                                                                                            |
|-------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 16.12.2021 | Introduction; Various Privacy breaches, and its effects; Why Online privacy has become an important topic?; Privacy cases / litigations, and outcome.                                                                 |
| 2.    | 17.12.2021 | Definition & forms of Privacy; Difference between data security & data privacy; Trade-off between privacy and freedom of speech; Trade-off between privacy and utility; Contextual integrity theory and applications. |
| 3.    | 18.12.2021 | Privacy Attitudes & Awareness, Social Media Privacy.                                                                                                                                                                  |
| 4.    | 20.12.2021 | Data anonymity: K-anonymity, L-diversity, T-closeness, Differential privacy.                                                                                                                                          |
| 5.    | 21.12.2021 | Image & Location privacy; Ethics about studying online privacy: Institutional Review Board / Ethics Committee; Conducting {User, Lab, and Online} Studies; Privacy from 3rd party trackers & advertisers.             |
| 6.    | 22.12.2021 | User behaviour & Usable privacy; Privacy in National projects like Aadhaar, NATGRID; Differential privacy in US census, Apple; PDP Bill / Srikrishna commission report / GDPR: Implications.                          |
| 7.    | 23.12.2021 | Privacy policies: Length, readability, legality, cost of reading privacy polcies; Nutrition labels of Privacy policies: How to make the policies simple and user friendly                                             |

**REFERENCES:**

1. <http://randomwalker.info/teaching/fall-2012-privacy-technologies/>
2. <http://randomwalker.info/teaching/fall-2012-privacy-technologies/discussion-prompts.html>
3. <http://randomwalker.info/teaching/fall-2012-privacy-technologies/discussion-prompts.pdf>

**Resource Person: S.Gopi, K.Ram Mohana Rao, Technical Trainers, APSSDC**

**Faculty Coordinator: Mrs.M.Naga Sravani, Asst. Prof., Dept of CSE**



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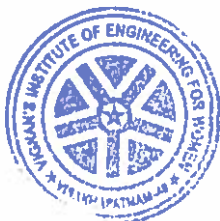
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## LIST OF STUDENTS REGISTERED

Course Name: **Online Privacy**

| S.No | Regd No.   | Name of the Student             |
|------|------------|---------------------------------|
| 1.   | 20NM1A0503 | Adireddy Bhavyasri              |
| 2.   | 20NM1A0504 | Aggala Kavya                    |
| 3.   | 20NM1A0509 | Antyakula Jyothsna              |
| 4.   | 20NM1A0510 | Avala Sai Bhavana               |
| 5.   | 20NM1A0512 | Bandaru Alekhya                 |
| 6.   | 20NM1A0513 | Banki Poojitha                  |
| 7.   | 20NM1A0515 | Basanaboyina Yasaswani          |
| 8.   | 20NM1A0516 | Batta Dharani                   |
| 9.   | 20NM1A0517 | Battula Lahari                  |
| 10.  | 20NM1A0518 | Beera Prabhavathi               |
| 11.  | 20NM1A0521 | Bhavya Rao Ponnala              |
| 12.  | 20NM1A0524 | Bongu Kavya Sree                |
| 13.  | 20NM1A0527 | Botta Likhitha Sri              |
| 14.  | 20NM1A0528 | Buddana Sankeerthana            |
| 15.  | 20NM1A0529 | Budidha Sai Kowsalya            |
| 16.  | 20NM1A0531 | Chadaram Teja Sri               |
| 17.  | 20NM1A0532 | Challa Bhuvaneswari             |
| 18.  | 20NM1A0538 | Dadhirao Jyothsna               |
| 19.  | 20NM1A0539 | Dadi Tejasri                    |
| 20.  | 20NM1A0540 | Dalai Siva Vyshnavi             |
| 21.  | 20NM1A0544 | Doddi Yasaswini                 |
| 22.  | 20NM1A0545 | Dogga Joshna                    |
| 23.  | 20NM1A0546 | Donka Sreeya Sahithi            |
| 24.  | 20NM1A0549 | Gamala Sowmya                   |
| 25.  | 20NM1A0552 | Gollavilli Thanmayi             |
| 26.  | 20NM1A0561 | Jonna Chandini                  |
| 27.  | 21NM5A0501 | Adari Kusumalatha               |
| 28.  | 20NM1A0565 | Ippili Parimala                 |
| 29.  | 20NM1A0567 | Kadaru Lakshmi Sai Divya Amrita |
| 30.  | 20NM1A0572 | Kare Bharathi                   |
| 31.  | 20NM1A0573 | Karri Devika                    |
| 32.  | 20NM1A0575 | Keerthi Mani Purna Chandrika    |
| 33.  | 20NM1A0576 | Kolanada Priyanka               |
| 34.  | 20NM1A0582 | Koppala Hepsibharuth            |
| 35.  | 20NM1A0584 | Korada Sravani                  |

|     |            |                                                                 |
|-----|------------|-----------------------------------------------------------------|
| 36. | 20NM1A0586 | Kota Mounika                                                    |
| 37. | 20NM1A0587 | KUNCHA PRIYANKA                                                 |
| 38. | 20NM1A0588 | Laveti Vasantha                                                 |
| 39. | 20NM1A0390 | Maddi Bhumika                                                   |
| 40. | 20NM1A0591 | Maddi Keerthi                                                   |
| 41. | 20NM1A0592 | Madhira Gayatri Vyshnavi                                        |
| 42. | 20NM1A0595 | Mangalapalli Shivani                                            |
| 43. | 20NM1A0596 | Mankala Likhitha Gayatri                                        |
| 44. | 20NM1A0599 | Matcha Sai Sowmya Sree                                          |
| 45. | 20NM1A05A0 | Matha Nandini                                                   |
| 46. | 20NM1A05A3 | Modalavalasa Gayathri                                           |
| 47. | 20NM1A05A7 | Mummana Prasanthi                                               |
| 48. | 20NM1A05B0 | Nalluri Charishma                                               |
| 49. | 20NM1A05B2 | Nanepalli Ujwala                                                |
| 50. | 20NM1A05B8 | Paila Shyamala                                                  |
| 51. | 20NM1A05C2 | Pallantla Indiradevi<br>Pandavulameenakshi<br>Susmitha          |
| 52. | 20NM1A05C5 |                                                                 |
| 53. | 20NM1A05C8 | Shaik Shahida                                                   |
| 54. | 20NM1A05D9 | Pentakota Pravallika                                            |
| 55. | 20NM1A05E0 | Pericharla Sai Anusha                                           |
| 56. | 20NM1A05E2 | Pinnama Raju Rishitha                                           |
| 57. | 20NM1A05E4 | Polamarasetty Sangeetha Rani                                    |
| 58. | 20NM1A05E5 | Polamarasetty Veera Soniya<br>Regulavalasa Sai Priya<br>Patnaik |
| 59. | 20NM1A05F2 |                                                                 |
| 60. | 20NM1A05G0 | Sabbavarapu Deepika                                             |
| 61. | 20NM1A05G1 | Sagi Hima Satvika                                               |
| 62. | 20NM1A05G2 | Saladi Sushma                                                   |
| 63. | 20NM1A05G3 | Sanapathi Teja Sree                                             |
| 64. | 20NM1A05G5 | Sappa Pranathiswari                                             |
| 65. | 20NM1A05G9 | Shaik Kathija Begum                                             |
| 66. | 20NM1A05H2 | Tamanara Parimala                                               |
| 67. | 20NM1A05H3 | Tejaswini Sai Srija Malla                                       |
| 68. | 20NM1A05H6 | Totakura Sirivarshini                                           |
| 69. | 20NM1A05H8 | Udaya Sree Karri                                                |



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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### ATTENDANCE SHEET

Addon Course: Online Privacy

A.Y:2021-22

#### II B.Tech I Semester

| S.No | Regd No.   | 16-12-2021        | 17-12-2021        | 18-12-2021        | 20-12-2021        | 21-12-2021        | 22-12-2021 | 23-12-2021        |
|------|------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------|-------------------|
| 1    | 20NM1A0503 | Bhavya            | Bhavya            | Bhavya            | Bhavya            | Bhavya            | Bhavya     | Bhavya            |
| 2    | 20NM1A0504 | Kavya             | Kavya             | A                 | Kavya             | A                 | Kavya      | Kavya             |
| 3    | 20NM1A0509 | A                 | Jyothna           | Jyothna           | Jyothna           | Jyothna           | Jyothna    | Jyothna           |
| 4    | 20NM1A0510 | <del>Bhavya</del> | <del>Bhavya</del> | <del>Bhavya</del> | <del>Bhavya</del> | <del>Bhavya</del> | Bhavya     | <del>Bhavya</del> |
| 5    | 20NM1A0512 | Alekhya           | Alekhya           | Alekhya           | A                 | Alekhya           | Alekhya    | Alekhya           |
| 6    | 20NM1A0513 | pojitha           | A                 | pojitha           | pojitha           | pojitha           | pojitha    | A                 |
| 7    | 20NM1A0515 | Yasasini          | Yasasini          | Yasasini          | Yasasini          | Yasasini          | Yasasini   | Yasasini          |
| 8    | 20NM1A0516 | Tharuni           | Tharuni           | Tharuni           | Tharuni           | Tharuni           | A          | Tharuni           |
| 9    | 20NM1A0517 | Lalari            | Lalari            | Lalari            | Lalari            | Lalari            | Lalari     | Lalari            |
| 10   | 20NM1A0518 | Blessy            | Blessy            | Blessy            | Blessy            | Blessy            | Blessy     | Blessy            |
| 11   | 20NM1A0521 | A                 | A                 | A                 | A                 | A                 | A          | A                 |
| 12   | 20NM1A0524 | Kavya             | Kavya             | Kavya             | Kavya             | Kavya             | Kavya      | Kavya             |
| 13   | 20NM1A0527 | Likhitha          | Likhitha          | Likhitha          | Likhitha          | Likhitha          | Likhitha   | Likhitha          |
| 14   | 20NM1A0528 | Sanketha          | Sanketha          | A                 | Sanketha          | Sanketha          | Sanketha   | Sanketha          |
| 15   | 20NM1A0529 | Kausalya          | Kausalya          | Kausalya          | Kausalya          | Kausalya          | A          | Kausalya          |
| 16   | 20NM1A0531 | A                 | Tejasi            | Tejasi            | Tejasi            | Tejasi            | Tejasi     | Tejasi            |
| 17   | 20NM1A0532 | Bhuvana           | Bhuvana           | Bhuvana           | Bhuvana           | A                 | Bhuvana    | Bhuvana           |
| 18   | 20NM1A0538 | Jyothna           | Jyothna           | Jyothna           | Jyothna           | Jyothna           | Jyothna    | Jyothna           |
| 19   | 20NM1A0539 | Tejasi            | Tejasi            | Tejasi            | Tejasi            | Tejasi            | Tejasi     | Tejasi            |
| 20   | 20NM1A0540 | Vybhavi           | Vybhavi           | Vybhavi           | Vybhavi           | Vybhavi           | Vybhavi    | Vybhavi           |
| 21   | 20NM1A0544 | Yasasini          | Yasasini          | Yasasini          | Yasasini          | Yasasini          | Yasasini   | Yasasini          |
| 22   | 20NM1A0545 | Sohini            | Sohini            | Sohini            | Sohini            | Sohini            | Sohini     | Sohini            |
| 23   | 20NM1A0546 | Sahithi           | Sahithi           | Sahithi           | A                 | Sahithi           | Sahithi    | A                 |
| 24   | 20NM1A0549 | Swamy             | Swamy             | Swamy             | Swamy             | Swamy             | Swamy      | Swamy             |
| 25   | 20NM1A0552 | Tharuni           | Tharuni           | Tharuni           | Tharuni           | Tharuni           | A          | Tharuni           |
| 26   | 20NM1A0561 | A                 | Chandini          | A                 | Chandini          | Chandini          | Chandini   | Chandini          |
| 27   | 21NM5A0501 | Kusuma            | Kusuma            | Kusuma            | Kusuma            | A                 | Kusuma     | Kusuma            |
| 28   | 20NM1A0565 | Parinda           | Parinda           | Parinda           | Parinda           | Parinda           | Parinda    | Parinda           |
| 29   | 20NM1A0567 | Arshi             | Arshi             | Arshi             | A                 | Arshi             | Arshi      | Arshi             |
| 30   | 20NM1A0572 | Bhaathi           | Bhaathi           | Bhaathi           | Bhaathi           | Bhaathi           | Bhaathi    | Bhaathi           |
| 31   | 20NM1A0573 | Divya             | A                 | Divya             | Divya             | Divya             | Divya      | Divya             |
| 32   | 20NM1A0575 | Chandrika         | Chandrika         | Chandrika         | Chandrika         | Chandrika         | Chandrika  | A                 |



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| S.No | Regd No.   | 16-12-2021     | 17-12-2021     | 18-12-2021     | 20-12-2021   | 21-12-2021     | 22-12-2021     | 23-12-2021     |
|------|------------|----------------|----------------|----------------|--------------|----------------|----------------|----------------|
| 33   | 20NMIA0576 | K. Prith       | K. Prith       | K. Prith       | K. Prith     | K. Prith       | K. Prith       | K. Prith       |
| 34   | 20NMIA0582 | K. Hepsibarath | K. Hepsibarath | K. Hepsibarath | A            | K. Hepsibarath | K. Hepsibarath | K. Hepsibarath |
| 35   | 20NMIA0584 | K. Sravani     | K. Sravani     | K. Sravani     | K. Sravani   | K. Sravani     | K. Sravani     | A              |
| 36   | 20NMIA0586 | A              | K. Manojala    | K. Manojala    | K. Manojala  | K. Manojala    | K. Manojala    | K. Manojala    |
| 37   | 20NMIA0587 | K. Priyanka    | K. Priyanka    | K. Priyanka    | K. Priyanka  | K. Priyanka    | K. Priyanka    | K. Priyanka    |
| 38   | 20NMIA0588 | L. Vasantha    | L. Vasantha    | L. Vasantha    | L. Vasantha  | L. Vasantha    | L. Vasantha    | L. Vasantha    |
| 39   | 20NMIA0590 | M. Bhumi       | A              | M. Bhumi       | M. Bhumi     | M. Bhumi       | M. Bhumi       | M. Bhumi       |
| 40   | 20NMIA0591 | Keerthi        | Keerthi        | Keerthi        | Keerthi      | A              | Keerthi        | Keerthi        |
| 41   | 20NMIA0592 | M. Gayatri     | M. Gayatri     | M. Gayatri     | M. Gayatri   | M. Gayatri     | M. Gayatri     | M. Gayatri     |
| 42   | 20NMIA0595 | M. Likhita     | M. Likhita     | A              | M. Likhita   | M. Likhita     | M. Likhita     | M. Likhita     |
| 43   | 20NMIA0596 | M. Likhita     | M. Likhita     | M. Likhita     | M. Likhita   | M. Likhita     | M. Likhita     | M. Likhita     |
| 44   | 20NMIA0599 | P. Sai         | P. Sai         | P. Sai         | P. Sai       | A              | P. Sai         | P. Sai         |
| 45   | 20NMIA05A0 | M. Nandini     | M. Nandini     | M. Nandini     | M. Nandini   | M. Nandini     | M. Nandini     | M. Nandini     |
| 46   | 20NMIA05A3 | M. Gayatri     | M. Gayatri     | M. Gayatri     | M. Gayatri   | M. Gayatri     | M. Gayatri     | M. Gayatri     |
| 47   | 20NMIA05A7 | M. Prith       | M. Prith       | M. Prith       | M. Prith     | M. Prith       | M. Prith       | M. Prith       |
| 48   | 20NMIA05B0 | N. Charithra   | N. Charithra   | N. Charithra   | N. Charithra | N. Charithra   | N. Charithra   | N. Charithra   |
| 49   | 20NMIA05B2 | N. Ujwala      | N. Ujwala      | N. Ujwala      | A            | N. Ujwala      | N. Ujwala      | N. Ujwala      |
| 50   | 20NMIA05B8 | P. Nityamala   | P. Nityamala   | P. Nityamala   | P. Nityamala | P. Nityamala   | P. Nityamala   | P. Nityamala   |
| 51   | 20NMIA05C2 | P. Nandini     | P. Nandini     | P. Nandini     | P. Nandini   | P. Nandini     | P. Nandini     | P. Nandini     |
| 52   | 20NMIA05C5 | S. Smita       | S. Smita       | S. Smita       | S. Smita     | S. Smita       | S. Smita       | S. Smita       |
| 53   | 20NMIA05C8 | S. Shikha      | S. Shikha      | S. Shikha      | S. Shikha    | S. Shikha      | S. Shikha      | A              |
| 54   | 20NMIA05D9 | P. Pravalika   | P. Pravalika   | P. Pravalika   | P. Pravalika | P. Pravalika   | P. Pravalika   | P. Pravalika   |
| 55   | 20NMIA05E0 | A              | A. Anusha      | A. Anusha      | A. Anusha    | A. Anusha      | A. Anusha      | A. Anusha      |
| 56   | 20NMIA05E2 | P. Rishika     | P. Rishika     | P. Rishika     | P. Rishika   | P. Rishika     | P. Rishika     | P. Rishika     |
| 57   | 20NMIA05E4 | P. Rami        | P. Rami        | P. Rami        | P. Rami      | P. Rami        | A              | P. Rami        |
| 58   | 20NMIA05E5 | S. Sriya       | S. Sriya       | S. Sriya       | S. Sriya     | S. Sriya       | S. Sriya       | S. Sriya       |
| 59   | 20NMIA05F2 | P. Priya       | P. Priya       | A              | P. Priya     | P. Priya       | P. Priya       | P. Priya       |
| 60   | 20NMIA05G0 | D. Deepika     | D. Deepika     | D. Deepika     | D. Deepika   | D. Deepika     | D. Deepika     | D. Deepika     |
| 61   | 20NMIA05G1 | H. Hema        | H. Hema        | H. Hema        | H. Hema      | H. Hema        | H. Hema        | H. Hema        |
| 62   | 20NMIA05G2 | S. Sushma      | A              | S. Sushma      | S. Sushma    | A              | S. Sushma      | S. Sushma      |
| 63   | 20NMIA05G3 | T. Teja        | T. Teja        | T. Teja        | T. Teja      | T. Teja        | T. Teja        | T. Teja        |
| 64   | 20NMIA05G5 | P. Prathi      | P. Prathi      | P. Prathi      | P. Prathi    | P. Prathi      | P. Prathi      | P. Prathi      |
| 65   | 20NMIA05G9 | T. Kathi       | T. Kathi       | T. Kathi       | T. Kathi     | T. Kathi       | T. Kathi       | T. Kathi       |
| 66   | 20NMIA05H2 | P. Parimala    | P. Parimala    | P. Parimala    | A            | P. Parimala    | P. Parimala    | A              |
| 67   | 20NMIA05H3 | S. Srija       | S. Srija       | S. Srija       | S. Srija     | S. Srija       | S. Srija       | S. Srija       |
| 68   | 20NMIA05H6 | S. Sivarani    | S. Sivarani    | S. Sivarani    | S. Sivarani  | S. Sivarani    | S. Sivarani    | S. Sivarani    |
| 69   | 20NMIA05H8 | U. Udaya       | U. Udaya       | U. Udaya       | U. Udaya     | U. Udaya       | A              | U. Udaya       |

*Ney*  
Coordinator

*2021*  
Head of the Department



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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**ASSESSMENT**

Name of the Addon Course: Online Privacy (16.12.2021 to 23.12.2021)

Date of Exam: 23.12.2021

Max Marks:10M

Name of the Student:

Regd. No.:

1) In which of the following, a person is constantly followed/chased by another person or group of several peoples?

- a. Phishing
- b. Bulling
- c. Stalking
- d. Identity theft

2) Which one of the following can be considered as the class of computer threats?

- a. Dos Attack
- b. Phishing
- c. Soliciting
- d. Both A and C

3) Which of the following is considered as the unsolicited commercial email?

- a. Virus
- b. Malware
- c. Spam
- d. All of the above

4) Which of the following usually observe each activity on the internet of the victim, gather all information in the background, and send it to someone else?

- a. Malware
- b. Spyware
- c. Adware
- d. All of the above



  
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5) \_\_\_\_\_ is a type of software designed to help the user's computer detect viruses and avoid them.

- a. Malware
- b. Adware
- c. Antivirus
- d. Both B and C

6) Which one of the following is a type of antivirus program?

- a. Quick heal
- b. McAfee
- c. Kaspersky
- d. All of the above

7) It can be a software program or a hardware device that filters all data packets coming through the internet, a network, etc. it is known as the \_\_\_\_\_ :

- a. Antivirus
- b. Firewall
- c. Cookies
- d. Malware

8) Which of the following refers to stealing one's idea or invention of others and use it for their own benefits?

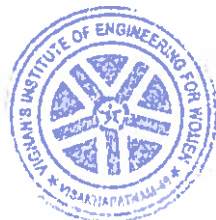
- a. Piracy
- b. Plagiarism
- c. Intellectual property rights
- d. All of the above


9) Read the following statement carefully and find out whether it is correct about the hacking or not?  
It can be possible that in some cases, hacking a computer or network can be legal.

- a. No, in any situation, hacking cannot be legal
- b. It may be possible that in some cases, it can be referred to as a legal task

10) Which of the following refers to exploring the appropriate, ethical behaviors related to the online environment and digital media platform?

- a. Cyber law
- b. Cyberethics
- c. Cybersecurity
- d. Cybersafety



  
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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: : **Android Application Development**

Venue: **C22 LAB (Database and Design Lab)**

Year/ Sem/ Admitted Batch: **II B TECH- I SEM, 2020 Admitted Batch**

Start Date: 16.12.2021

End Date: 23.12.2021

| S.No. | Date       | Topic name                             |
|-------|------------|----------------------------------------|
| 1.    | 16.12.2021 | Introduction to Internet               |
| 2.    | 17.12.2021 | Building your webapp                   |
| 3.    | 18.12.2021 | Databases                              |
| 4.    | 20.12.2021 | Introduction to Client-side Javascript |
| 5.    | 21.12.2021 | Introduction to security for webapps   |
| 6.    | 22.12.2021 | Mobile Application Development         |
| 7     | 23.12.2021 | Building a Blog App                    |


#### Text Books:

- Android Programming (Big Nerd Ranch Guide), by Phillips, Stewart, Hardy and Marsicano
- Android Programming – Pushing the limits by Hellman

**Resource Person:** Dr. Anjaneyulu Pasami, Professor, Department of CSE, VFSTR

**Faculty Coordinator:** Mrs.Ch.Usha Asst. Prof, Dept of CSE



  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## LIST OF STUDENTS REGISTERED

Course Name: **Android Application Development**

| S.No | Regd No.   | Name of the Student             |
|------|------------|---------------------------------|
| 1.   | 20NM1A0501 | Adapa Uma Amrutha               |
| 2.   | 20NM1A0502 | Adigarla Kanchana               |
| 3.   | 20NM1A0505 | Ainilli Sravani                 |
| 4.   | 20NM1A0511 | Baditha Sravani                 |
| 5.   | 20NM1A0514 | Bapatla Sai Alekya              |
| 6.   | 20NM1A0530 | Ch Bhandavi Yoshitha            |
| 7.   | 20NM1A0533 | Chandhini Disari                |
| 8.   | 20NM1A0535 | Chava Chandini                  |
| 9.   | 20NM1A0536 | Chitra Sai Siva Nagamani        |
| 10.  | 20NM1A0548 | Edharapalli Naga Swetha         |
| 11.  | 20NM1A0554 | Gorakala Kavya                  |
| 12.  | 20NM1A0556 | Guthala Vyshnavi                |
| 13.  | 20NM1A0560 | Iragavarapu Venkata Sai Pranavi |
| 14.  | 20NM1A0562 | Jyothi Sravanthi Yegi           |
| 15.  | 20NM1A0563 | Vyshnavi Suprithanjali Attada   |
| 16.  | 20NM1A0564 | Saripalli Dhanusha              |
| 17.  | 20NP1A0518 | Gottimukkala Meghana            |
| 18.  | 20B41A0503 | Rokkam Yesasri                  |
| 19.  | 20NM1A0566 | K Harshita                      |
| 20.  | 20NM1A0569 | Kamatham Kusuma                 |
| 21.  | 20NM1A0570 | Kamireddi Meghana               |
| 22.  | 20NM1A0571 | Kannuru Sowmya                  |
| 23.  | 20NM1A0574 | Karrimajji Harshitha Mahalaximi |
| 24.  | 20NM1A0577 | Kolli Hema                      |
| 25.  | 20NM1A0594 | Mahadevu Durga Sravanthi        |
| 26.  | 20NM1A0597 | Manvitha Chiriki                |
| 27.  | 20NM1A05A2 | Medapati Sirisha Devi           |
| 28.  | 20NM1A05A5 | Molleti Roopa Sri Harika        |
| 29.  | 20NM1A05A6 | Molli Lavanya Krishna           |
| 30.  | 20NM1A05A8 | Mutya Vyshnavi                  |
| 31.  | 20NM1A05A9 | Naidu Keerthi                   |
| 32.  | 20NM1A05B3 | Neetipalli Poojitha             |
| 33.  | 20NM1A05B7 | Paila Anusha                    |
| 34.  | 20NM1A05B9 | Pala Uma Sri Lakshmi            |
| 35.  | 20NM1A05C3 | Palli Laxmi Sai                 |

|     |            |                                |
|-----|------------|--------------------------------|
| 36. | 20NM1A05C4 | Pamu Vijaya Madhuri            |
| 37. | 20NM1A05C6 | Pantula Sai Meghana            |
| 38. | 20NM1A05D0 | Guthula Tanvi                  |
| 39. | 21NM5A0507 | Amarapinni Sanjeeva Pravallika |
| 40. | 20NM1A05D3 | Pasupureddy Tejasvi            |
| 41. | 20NM1A05D5 | Pedapatruni Avanthika          |
| 42. | 20NM1A05D6 | Peddireddy Puneetha Reddy      |
| 43. | 20NM1A05D7 | Pentakota Bhavya Sony          |
| 44. | 20NM1A05D8 | Pentakota Charvi Dedecepya     |
| 45. | 20NM1A05E7 | Pritha Bhattacharjee           |
| 46. | 20NM1A05F0 | Rajanala Sriya                 |
| 47. | 20NM1A05F1 | Rampatruni Harika              |
| 48. | 20NM1A05F5 | Ritambra Yadav                 |
| 49. | 20NM1A05F6 | Rongali Bhavana                |
| 50. | 20NM1A05F7 | Roshini Budithi                |
| 51. | 20NM1A05F8 | Rudrabhatla Ramya              |
| 52. | 20NM1A05H0 | Siriginedi Jayamanasa          |
| 53. | 20NM1A05I0 | Vegi Swetha Sri                |
| 54. | 20NM1A05I6 | Jeeru Meghana                  |
| 55. | 21NM5A0512 | Peethala Chandrakala           |
| 56. | 21NM5A0514 | Sampathirao Anusha             |
| 57. | 21NM5A0515 | Seera Radha                    |
| 58. | 21NM5A0516 | Sk Sayyad Beebi                |
| 59. | 21NM5A0519 | Miriyala Jhansi                |
| 60. | 21NM5A0520 | Rowthu Hemalatha               |
| 61. | 20NM1A05H9 | Varri Vineela                  |
| 62. | 20NM1A05I2 | Yalagada Mary Samhitha         |
| 63. | 20NM1A05I3 | Yarra Guru Devi Deepika        |
| 64. | 21NM5A0508 | Ippili Sandhya Rani            |
| 65. | 21NM5A0509 | Nalla Niharika                 |
| 66. | 21NM5A0510 | Nammi Sai Indrani              |
| 67. | 21NM5A0511 | Palaka Kalyani                 |
| 68. | 21NM5A0513 | Sabbavarapu Shyamala           |
| 69. | 21NM5A0517 | Vantaku Pushpanjali            |
| 70. | 21NM5A0518 | Yandrapu Gayatri               |



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
ATTENDANCE SHEET

Addon Course: Android Application Development

A.Y:2021-22

II B.Tech I Semester

| S.No | Regd No.   | 16-12-2021    | 17-12-2021 | 18-12-2021 | 20-12-2021 | 21-12-2021 | 22-12-2021 | 23-12-2021 |
|------|------------|---------------|------------|------------|------------|------------|------------|------------|
| 1    | 20NMIA0501 | Amrutha       | Amrutha    | A          | Amrutha    | Amrutha    | Amrutha    | Amrutha    |
| 2    | 20NMIA0502 | A             | Kavula     | Kavula     | Kavula     | A          | Kavula     | Kavula     |
| 3    | 20NMIA0505 | <del>SR</del> | SR         | SR         | SR         | SR         | A          | SR         |
| 4    | 20NMIA0511 | Praveen       | A          | Praveen    | Praveen    | Praveen    | Praveen    | Praveen    |
| 5    | 20NMIA0514 | Alekya        | Alekya     | Alekya     | A          | A          | Alekya     | Alekya     |
| 6    | 20NMIA0530 | Yashitha      | Yashitha   | Yashitha   | Yashitha   | Yashitha   | Yashitha   | Yashitha   |
| 7    | 20NMIA0533 | Chandini      | Chandini   | Chandini   | Chandini   | Chandini   | Chandini   | Chandini   |
| 8    | 20NMIA0535 | Chandini      | Chandini   | Chandini   | Chandini   | Chandini   | Chandini   | Chandini   |
| 9    | 20NMIA0536 | Sai           | Sai        | Sai        | A          | Sai        | A          | Sai        |
| 10   | 20NMIA0548 | Srutha        | A          | Srutha     | Srutha     | Srutha     | Srutha     | Srutha     |
| 11   | 20NMIA0554 | G.kavya       | G.kavya    | G.kavya    | G.kavya    | G.kavya    | G.kavya    | G.kavya    |
| 12   | 20NMIA0556 | vysravan      | vysravan   | vysravan   | vysravan   | vysravan   | vysravan   | vysravan   |
| 13   | 20NMIA0560 | Praveen       | Praveen    | A          | Praveen    | A          | Praveen    | Praveen    |
| 14   | 20NMIA0562 | Jyothi        | Jyothi     | Jyothi     | Jyothi     | Jyothi     | Jyothi     | A          |
| 15   | 20NMIA0563 | Supitha       | Supitha    | Supitha    | Supitha    | Supitha    | Supitha    | Supitha    |
| 16   | 20NMIA0564 | Dhanu         | Dhanu      | Dhanu      | A          | Dhanu      | Dhanu      | Dhanu      |
| 17   | 20NPIA0518 | A             | Meghana    | Meghana    | Meghana    | A          | Meghana    | Meghana    |
| 18   | 20B4IA0503 | Yasasi        | Yasasi     | Yasasi     | Yasasi     | Yasasi     | Yasasi     | Yasasi     |
| 19   | 20NMIA0566 | Harshita      | Harshita   | Harshita   | Harshita   | Harshita   | Harshita   | Harshita   |
| 20   | 20NMIA0569 | Kusuma        | Kusuma     | A          | Kusuma     | A          | Kusuma     | Kusuma     |
| 21   | 20NMIA0570 | Magne         | A          | Magne      | Magne      | Magne      | Magne      | Magne      |
| 22   | 20NMIA0571 | Lowmy         | Lowmy      | Lowmy      | A          | Lowmy      | Lowmy      | Lowmy      |
| 23   | 20NMIA0574 | Maha          | Maha       | Maha       | Maha       | Maha       | Maha       | A          |
| 24   | 20NMIA0577 | Hare          | Hare       | Hare       | Hare       | Hare       | Hare       | Hare       |
| 25   | 20NMIA0594 | Saravathi     | Saravathi  | Saravathi  | Saravathi  | Saravathi  | Saravathi  | Saravathi  |
| 26   | 20NMIA0597 | Chiriki       | Chiriki    | Chiriki    | Chiriki    | A          | Chiriki    | Chiriki    |
| 27   | 20NMIA05A2 | Srishti       | A          | Srishti    | Srishti    | Srishti    | Srishti    | Srishti    |
| 28   | 20NMIA05A5 | A             | A          | A          | A          | A          | A          | A          |
| 29   | 20NMIA05A6 | Lavanya       | Lavanya    | Lavanya    | Lavanya    | Lavanya    | Lavanya    | Lavanya    |
| 30   | 20NMIA05A8 | vysravan      | vysravan   | vysravan   | vysravan   | vysravan   | vysravan   | vysravan   |
| 31   | 20NMIA05A9 | Keerthi       | Keerthi    | Keerthi    | A          | A          | Keerthi    | Keerthi    |



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| S.No | Regd No..  | 16-12-2021    | 17-12-2021    | 18-12-2021    | 20-12-2021    | 21-12-2021    | 22-12-2021    | 23-12-2021    |
|------|------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 32   | 20NM1A05B3 | Poojitha      | Poojitha      | Poojitha      | Poojitha      | Poojitha      | Poojitha      | Poojitha      |
| 33   | 20NM1A05B7 | Anusha        | Anusha        | Anusha        | Anusha        | Anusha        | Anusha        | Anusha        |
| 34   | 20NM1A05B9 | Uma           | Uma           | Uma           | Uma           | Uma           | Uma           | Uma           |
| 35   | 20NM1A05C3 | Laxmi         | Laxmi         | Laxmi         | Laxmi         | Laxmi         | Laxmi         | Laxmi         |
| 36   | 20NM1A05C4 | A             | Vijaya        | Vijaya        | Vijaya        | Vijaya        | Vijaya        | Vijaya        |
| 37   | 20NM1A05C6 | Moghana       | Moghana       | A             | Moghana       | Moghana       | Moghana       | Moghana       |
| 38   | 20NM1A05D0 | Tanvi         | Tanvi         | Tanvi         | Tanvi         | Tanvi         | Tanvi         | Tanvi         |
| 39   | 21NM5A0507 | Prenalika     | Prenalika     | Prenalika     | Prenalika     | Prenalika     | Prenalika     | Prenalika     |
| 40   | 20NM1A05D3 | Tejasvi       | Tejasvi       | Tejasvi       | Tejasvi       | Tejasvi       | Tejasvi       | Tejasvi       |
| 41   | 20NM1A05D5 | Arunkhila     | Arunkhila     | Arunkhila     | Arunkhila     | Arunkhila     | Arunkhila     | Arunkhila     |
| 42   | 20NM1A05D6 | Puneetha      | Puneetha      | Puneetha      | Puneetha      | Puneetha      | A             | Puneetha      |
| 43   | 20NM1A05D7 | Bhavya        | Bhavya        | Bhavya        | Bhavya        | Bhavya        | Bhavya        | Bhavya        |
| 44   | 20NM1A05D8 | P.Chauhan     | P.Chauhan     | P.Chauhan     | P.Chauhan     | P.Chauhan     | P.Chauhan     | P.Chauhan     |
| 45   | 20NM1A05E7 | Prithika      | Prithika      | Prithika      | Prithika      | Prithika      | Prithika      | A             |
| 46   | 20NM1A05F0 | Sriya         | Sriya         | Sriya         | Sriya         | Sriya         | Sriya         | Sriya         |
| 47   | 20NM1A05F1 | R.Harika      | R.Harika      | R.Harika      | R.Harika      | R.Harika      | R.Harika      | R.Harika      |
| 48   | 20NM1A05F5 | Rita          | Rita          | Rita          | Rita          | Rita          | Rita          | Rita          |
| 49   | 20NM1A05F6 | Bhakti        | A             | Bhakti        | Bhakti        | Bhakti        | Bhakti        | Bhakti        |
| 50   | 20NM1A05F7 | Roshini       | Roshini       | Roshini       | Roshini       | A             | Roshini       | Roshini       |
| 51   | 20NM1A05F8 | Ramya         | Ramya         | Ramya         | Ramya         | Ramya         | Ramya         | Ramya         |
| 52   | 20NM1A05H0 | Manasa        | Manasa        | Manasa        | Manasa        | Manasa        | Manasa        | Manasa        |
| 53   | 20NM1A05I0 | Sueetha       | Sueetha       | Sueetha       | Sueetha       | Sueetha       | Sueetha       | A             |
| 54   | 20NM1A05I6 | Meghna        | Meghna        | A             | Meghna        | Meghna        | Meghna        | Meghna        |
| 55   | 21NM5A05I2 | Chandrika     | Chandrika     | Chandrika     | Chandrika     | Chandrika     | Chandrika     | Chandrika     |
| 56   | 21NM5A05I4 | Arushi        | Arushi        | Arushi        | Arushi        | Arushi        | Arushi        | Arushi        |
| 57   | 21NM5A05I5 | A             | SP            | SP            | SP            | SP            | SP            | SP            |
| 58   | 21NM5A05I6 | Sanyal        | Sanyal        | Sanyal        | Sanyal        | Sanyal        | Sanyal        | Sanyal        |
| 59   | 21NM5A05I9 | Jhansi        | Jhansi        | Jhansi        | A             | Jhansi        | Jhansi        | Jhansi        |
| 60   | 21NM5A05J0 | Hema          | Hema          | Hema          | Hema          | Hema          | Hema          | Hema          |
| 61   | 20NM1A05I9 | Vineela       | Vineela       | Vineela       | Vineela       | Vineela       | Vineela       | A             |
| 62   | 20NM1A05I2 | Mary          | Mary          | Mary          | Mary          | Mary          | Mary          | Mary          |
| 63   | 20NM1A05I3 | Deepika       | A             | Deepika       | Deepika       | Deepika       | Deepika       | Deepika       |
| 64   | 21NM5A0508 | P.Srudha      | P.Srudha      | P.Srudha      | P.Srudha      | P.Srudha      | P.Srudha      | P.Srudha      |
| 65   | 21NM5A0509 | N.Nithari     | N.Nithari     | N.Nithari     | N.Nithari     | N.Nithari     | N.Nithari     | N.Nithari     |
| 66   | 21NM5A05I0 | N.Saiindri    | N.Saiindri    | N.Saiindri    | N.Saiindri    | N.Saiindri    | A             | N.Saiindri    |
| 67   | 21NM5A05I1 | P.Kalyani     | P.Kalyani     | P.Kalyani     | P.Kalyani     | P.Kalyani     | P.Kalyani     | P.Kalyani     |
| 68   | 21NM5A05I3 | S.Shyamala    | S.Shyamala    | S.Shyamala    | S.Shyamala    | S.Shyamala    | S.Shyamala    | S.Shyamala    |
| 69   | 21NM5A05I7 | V.Pulhpanjali | V.Pulhpanjali | V.Pulhpanjali | V.Pulhpanjali | V.Pulhpanjali | V.Pulhpanjali | V.Pulhpanjali |
| 70   | 21NM5A05I8 | Brayathi      | Brayathi      | Brayathi      | Brayathi      | Brayathi      | Brayathi      | Brayathi      |

Coordinator

Head of the Department



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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**ASSESSMENT**

Name of the Addon Course: **Android Application Development** (16.12.2021 to 23.12.2021)

Date of Exam: 23.12.2021


Max Marks: 10M

Name of the Student:

Regd. No.:


1. Android is -
  - a. an operating system
  - b. a web browser
  - c. a web server
  - d. None of the above
2. Under which of the following Android is licensed?
  - a. OSS
  - b. Sourceforge
  - c. Apache/MIT
  - d. None of the above
3. For which of the following Android is mainly developed?
  - a. Servers
  - b. Desktops
  - c. Laptops
  - d. Mobile devices
4. Which of the following is the first mobile phone released that ran the Android OS?
  - a. HTC Hero
  - b. Google gPhone
  - c. T - Mobile G1
  - d. None of the above
5. Which of the following virtual machine is used by the Android operating system?
  - a. JVM
  - b. Dalvik virtual machine
  - c. Simple virtual machine
  - d. None of the above
6. Android is based on which of the following language?
  - a. Java
  - b. C++
  - c. C
  - d. None of the above



  
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7. APK stands for -
  - a. Android Phone Kit
  - b. Android Page Kit
  - c. Android Package Kit
  - d. None of the above
  
8. What does API stand for?
  - a. Application Programming Interface
  - b. Android Programming Interface
  - c. Android Page Interface
  - d. Application Page Interface
  
9. Which of the following converts Java byte code into Dalvik byte code?
  - a. Dalvik converter
  - b. Dex compiler
  - c. Mobile interpretive compiler (MIC)
  - d. None of the above
  
10. How can we stop the services in android?
  - a. By using the stopSelf() and stopService() method
  - b. By using the finish() method
  - c. By using system.exit() method
  - d. None of the above



  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 03.03.2022

To  
The Principal,  
VIEW,  
Visakhapatnam.

Sub: Approval to conduct Addon courses for III B.Tech Students-Reg,

Respected Sir,

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for III B.Tech Students (2019 Admitted batch) for the academic year 2021-22. The following are the courses identified and the proposed schedule is from 11.03.2022 - 19.03.2022 and the duration is 42 Hrs.

Addon Course 1: Design for IoT

Addon Course 2: Cyber Security Essentials

Addon Course 3: Fundamentals and applications in Computer Vision

Hence, I request you to give permission to conduct the Addon course.

  
Head of the Department



*Approved*  
*3/3/22*  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

No: VIEW/CSE/AOC/21-22/03

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

04.03.2022

### CIRCULAR

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for III B.Tech Students (2019 Admitted batch) for the academic year 2021-22.

All the students are informed to choose and register for one course (Put tick mark) from the given list of Addon Courses and attend the class without fail. Certificate will be issued.

**Tentative Schedule: 11.03.2022- 19.03.2022**


| Name of the Add on/ Certification Course                         | Faculty Coordinator  |
|------------------------------------------------------------------|----------------------|
| Addon Course 1: Design for IoT                                   | Mr. R. Ravi          |
| Addon Course 2: Cyber Security Essentials                        | Ms. B Haritha Laxmi  |
| Addon Course 3: Fundamentals and applications in Computer Vision | Mr. A. Maheswara Rao |

Copy to

1. Notice Board
2. III B. Tech Students
3. To file

  
Head of the Department



  
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## ADDON COURSE REGISTRATION FORM

### SECTION A

Addon Course 1: Design for IoT

Addon Course 2: Cyber Security Essentials

Addon Course 3: Fundamentals and applications in Computer Vision

| S.No | Regd No.   | Name of the Student          | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature      |
|------|------------|------------------------------|----------------|----------------|----------------|----------------|
| 1    | 19NM1A0501 | Addagarla Lakshmi Durga      |                | ✓              |                | A.Lakshmi      |
| 2    | 19NM1A0502 | Adusumilli Samatha           | ✓              |                |                | Samatha        |
| 3    | 19NM1A0503 | Akkireddi Kusuma             | ✓              |                |                | Kusuma         |
| 4    | 19NM1A0504 | Allu Anusri                  | ✓              |                |                | Anusri         |
| 5    | 19NM1A0505 | Allu Siva Sai Mounika        |                | ✓              |                | Sai            |
| 6    | 19NM1A0506 | Ananya Nimmakayala           | ✓              |                |                | Ananya         |
| 7    | 19NM1A0507 | Ankabattula Sai Kumari       | X              |                | ✓              | Sai Kumari     |
| 8    | 19NM1A0508 | Appalabathula Bhavana        |                | ✓              |                | A.Bhavana      |
| 9    | 19NM1A0509 | Arjilla Sushma               | ✓              |                |                | Sushma         |
| 10   | 19NM1A0510 | Badda Ratna Madhuri          |                | ✓              |                | B.Madhuri      |
| 11   | 19NM1A0511 | Badiganti Lavanya            |                |                | ✓              | Lavanya        |
| 12   | 19NM1A0512 | Bagi Sai Pravallika          |                |                | ✓              | Sai Pravallika |
| 13   | 19NM1A0513 | Balivada Pratheeka           |                |                | ✓              | Pratheeka      |
| 14   | 19NM1A0514 | Bandaru Ramya                |                | ✓              |                | Ramya          |
| 15   | 19NM1A0515 | Bandaru Sasikala             |                | ✓              |                | Sasi           |
| 16   | 19NM1A0516 | Bangaru Komali               |                |                | ✓              | Komali         |
| 17   | 19NM1A0517 | Battula Sailaja              |                |                | ✓              | Sailaja        |
| 18   | 19NM1A0518 | Baviriseti Devika            |                | ✓              |                | B.Devika       |
| 19   | 19NM1A0519 | Beesetti Juhitha             |                | ✓              |                | Juhitha        |
| 20   | 19NM1A0520 | Bhavya Sree Manjeti          | ✓              |                |                | Bhavya         |
| 21   | 19NM1A0521 | Bikkavolu Susmitaarun        | ✓              |                |                | Susmitaarun    |
| 22   | 19NM1A0522 | Buddha Sowjanya              |                | ✓              |                | B.Sowjanya     |
| 23   | 19NM1A0523 | Bulusu Sreenidhi             |                | ✓              |                | B.Sreenidhi    |
| 24   | 19NM1A0524 | Challa Bhumika               |                | ✓              |                | Ch.Bhumika     |
| 25   | 19NM1A0525 | Chatrathi Padmaja            |                |                | ✓              | Padmaja        |
| 26   | 19NM1A0526 | Chinta Lavanya               | ✓              |                |                | Lavanya        |
| 27   | 19NM1A0527 | Chintada Divya               |                | ✓              |                | Ch.Divya       |
| 28   | 19NM1A0528 | Chiriki Manasa Durga Bhavani |                |                | ✓              | Bhavani        |
| 29   | 19NM1A0529 | Chitimireddy Venkata Kavya   | ✓              |                |                | Kavya          |
| 30   | 19NM1A0530 | Chittuluri Sathvika          |                | ✓              |                | Ch.Sathvika    |
| 31   | 19NM1A0531 | D Bindu                      |                |                | ✓              | Bindu          |
| 32   | 19NM1A0532 | D Sai Venkata Sreevarshini   |                | ✓              |                | Sreevarshini   |
| 33   | 19NM1A0533 | Dake Jessie Smily            |                |                | ✓              | Smily          |



  
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|    |            |                             |   |   |   |                       |
|----|------------|-----------------------------|---|---|---|-----------------------|
| 34 | 19NM1A0534 | D Sreyaswini Surya Kala     | ✓ | ✓ |   | D. Sreyaswini         |
| 35 | 19NM1A0535 | Dasari Mounika              |   | ✓ |   | D. Mounika            |
| 36 | 19NM1A0536 | Devarapalli Amulya          |   | ✓ |   | D. Amulya             |
| 37 | 19NM1A0537 | Draksharapu Lakshmi Sahithi |   |   | ✓ | Lakshmi Sahithi       |
| 38 | 19NM1A0538 | Eadara Sai Deekshitha       |   |   | ✓ | Sai Deekshitha        |
| 39 | 19NM1A0539 | Erramilli Soujanya          | ✓ |   |   | Soujanya              |
| 40 | 19NM1A0540 | Etha Lakshmi Prasanna       |   |   | ✓ | Etha Lakshmi Prasanna |
| 41 | 19NM1A0541 | Gandhavarapu Pravallika     |   | ✓ |   | Pravallika            |
| 42 | 19NM1A0542 | Gandi Poornima              |   | ✓ |   | G. Poornima           |
| 43 | 19NM1A0543 | Ganji Shanthi Sriya         |   | ✓ |   | Sriya                 |
| 44 | 19NM1A0544 | Geeri Madhuri Sai           |   |   | ✓ | Madhuri Sai           |
| 45 | 19NM1A0545 | Gembali Mounika             |   | ✓ |   | G. Mounika            |
| 46 | 19NM1A0546 | Giduturi Grace Sharoon      | ✓ |   |   | Sharoon               |
| 47 | 19NM1A0547 | Ginjala Sai Durga Dharani   |   | ✓ |   | Sai Durga Dharani     |
| 48 | 19NM1A0548 | Gollavilli Neeraja Lakshmi  | ✓ |   |   | G. Neeraja Lakshmi    |
| 49 | 19NM1A0549 | Gompa Ruchita               | ✓ |   |   | Ruchita               |
| 50 | 19NM1A0550 | Gorle Divya                 | ✓ |   |   | Divya                 |
| 51 | 19NM1A0551 | Gorle Prathyusha            |   | ✓ |   | G. Prathyusha         |
| 52 | 19NM1A0552 | Gorli Jahnavi               |   | ✓ |   | G. Jahnavi            |
| 53 | 19NM1A0553 | Gundoji Bhavana             | ✓ |   |   | G. Bhavana            |
| 54 | 19NM1A0554 | Guntla Ashika Sreya         | ✓ |   |   | Ashika Sreya          |
| 55 | 19NM1A0555 | Guntrothu Krishnaveni       | ✓ |   |   | Krishnaveni           |
| 56 | 19NM1A0556 | Gusidi Pavani               |   | ✓ |   | Pavani                |
| 57 | 19NM1A0557 | Jahnavi Mudiki              | ✓ |   |   | Jahnavi               |
| 58 | 19NM1A0558 | Jami Kavya                  |   | ✓ |   | J. Kavya              |
| 59 | 19NM1A0559 | Jampa Vijayasri             |   |   | ✓ | Vijayasri             |
| 60 | 19NM1A0560 | Kadupu Gowri Rajeswari      |   | ✓ |   | K. Rajeswari          |
| 61 | 19NM1A0561 | Kallempudi Anusha           |   | ✓ |   | Anusha                |
| 62 | 19NM1A0562 | Konidina Renukha Devi       |   | ✓ |   | K. Renukha Devi       |
| 63 | 19NM1A0563 | Swanika Battula             |   | ✓ |   | Swanika               |
| 64 | 20NM5A0502 | Gorle Divya                 | ✓ |   |   | G. Divya              |
| 65 | 20NM5A0503 | Gottala Lalithakumari       | ✓ |   |   | Lalithakumari         |
| 66 | 20NM5A0504 | Gullipalli Alekhya          | ✓ |   |   | Alekhya               |
| 67 | 20NM5A0505 | Kadiyala Divya              | ✓ |   |   | R. Divya              |



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## ADDON COURSE REGISTRATION FORM

### SECTION B

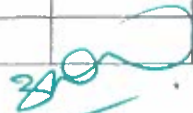
Addon Course 1: Design for IoT

Addon Course 2: Cyber Security Essentials

Addon Course 3: Fundamentals and applications in Computer Vision

| S.No | Regd No.   | Name of the Student          | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature    |
|------|------------|------------------------------|----------------|----------------|----------------|--------------|
| 1    | 19NMIA0564 | K S S Venkata Sri Varshini   | ✓              |                |                | Varshini     |
| 2    | 19NMIA0565 | Kalidindi Chaitrika          | ✓              |                |                | Chaitrika    |
| 3    | 19NMIA0567 | K.Anjali Pravallika          |                | ✓              |                | K. Anjali    |
| 4    | 19NMIA0568 | Kantam Renuka                |                | ✓              |                | K. Renuka    |
| 5    | 19NMIA0569 | Karothi Bhumika              | ✓              |                |                | Bhumika      |
| 6    | 19NMIA0570 | Karri Anusha Pavani          |                | ✓              |                | Pavani       |
| 7    | 19NMIA0571 | Kathari Pranathi             | ✓              |                |                | Pranathi     |
| 8    | 19NMIA0572 | Kella Leela Kumari           | ✓              |                |                | Kumari       |
| 9    | 19NMIA0573 | Koilada Yerni Devi Sri       |                | ✓              |                | Devi Sri     |
| 10   | 19NMIA0574 | K M Chandra Meghana          |                | ✓              |                | K.M. Meghana |
| 11   | 19NMIA0576 | Konda Kavya                  | ✓              |                |                | Kavya        |
| 12   | 19NMIA0578 | Kopperala Venkata Swapna     |                |                | ✓              | Swapna       |
| 13   | 19NMIA0579 | Korada Akshita               |                | ✓              |                | Akshita      |
| 14   | 19NMIA0580 | Korupolu Sruthi              | ✓              |                |                | Sruthi       |
| 15   | 19NMIA0581 | Kotaru Laxmi Durga Devi      | ✓              |                |                | Durga Devi   |
| 16   | 19NMIA0582 | Kotyada Komali               |                |                | ✓              | Komali       |
| 17   | 19NMIA0583 | Koyilada Prasanna Lakshmi    |                |                | ✓              | Lakshmi      |
| 18   | 19NMIA0584 | Kutikuppala Harini           |                | ✓              |                | Harini       |
| 19   | 19NMIA0585 | Laveti Poojitha              |                | ✓              |                | Poojitha     |
| 20   | 19NMIA0586 | Lekkala Sai Laxmi            |                | ✓              |                | Sai Laxmi    |
| 21   | 19NMIA0587 | Maddu Yuva Bhargavi          | ✓              |                |                | Bhargavi     |
| 22   | 19NMIA0588 | Madhuri Sai Priyanka Budida  |                | ✓              |                | Priyanka     |
| 23   | 19NMIA0589 | Madugula Ravali              | ✓              |                |                | Ravali       |
| 24   | 19NMIA0590 | Mahadasu Kalpana             | ✓              |                |                | Kalpana      |
| 25   | 19NMIA0591 | Mahadasyam Jey Keerthana     |                |                | ✓              | Keerthana    |
| 26   | 19NMIA0592 | Mahanty Geeta                |                | ✓              |                | Geeta        |
| 27   | 19NMIA0593 | M Lakshmi Prasanna Sreelekha |                | ✓              |                | Sreelekha    |
| 28   | 19NMIA0594 | Matcha Chandana              | ✓              |                |                | M. Chandana  |
| 29   | 19NMIA0595 | Matta Hema                   |                | ✓              |                | Hema         |
| 30   | 19NMIA0596 | Megha Thadi                  |                |                | ✓              | Thadi        |
| 31   | 19NMIA0597 | Mekala Dharani               |                | ✓              |                | M. Dharani   |
| 32   | 19NMIA0598 | Melina Lopinti               |                |                | ✓              | Lopinti      |
| 33   | 19NMIA0599 | Mendi Jahnvi                 |                | ✓              |                | M. Jahnvi    |



  
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|    |            |                              |   |   |   |             |
|----|------------|------------------------------|---|---|---|-------------|
| 34 | 19NM1A05A0 | Metta Haindavi               |   | ✓ |   | Haindavi    |
| 35 | 19NM1A05A1 | Midathana Poornima           |   | ✓ |   | M. Poornima |
| 36 | 19NM1A05A2 | Mohana Sanjna Sankarla       |   |   | ✓ | San         |
| 37 | 19NM1A05A3 | Mounika Nannapaneni          | ✓ |   |   | Mounika     |
| 38 | 19NM1A05A4 | Mudhireddy Sowmya            |   |   | ✓ | Sowmya      |
| 39 | 19NM1A05A5 | Munasala Geethasai           |   |   | ✓ | Geetha      |
| 40 | 19NM1A05A6 | Naga Manasa Sammeta          |   | ✓ |   | Manasa      |
| 41 | 19NM1A05A7 | Nagala Tejaswini             | ✓ |   |   | Tejaswini   |
| 42 | 19NM1A05A8 | N Keerthi Siva Jyothi Sarada | ✓ |   |   | Sarada      |
| 43 | 19NM1A05A9 | Nambari Venkata Preethi      | ✓ |   |   | Preethi     |
| 44 | 19NM1A05B0 | Narendruni Jhansi Rani       | ✓ |   |   | Jhansi      |
| 45 | 19NM1A05B1 | Narla Niha                   |   |   | ✓ | Niha        |
| 46 | 19NM1A05B2 | Nellimukku Divyarsi          |   | ✓ |   | N. Divyarsi |
| 47 | 19NM1A05B3 | Nethala Pooja Nagavalli      |   | ✓ |   | Pooja       |
| 48 | 19NM1A05B4 | Palasi Sudha Sri             |   |   | ✓ | Sudha       |
| 49 | 19NM1A05B5 | Palla Bhavya Sree            |   | ✓ |   | Bhavya      |
| 50 | 19NM1A05B6 | Palla Pujitha Sunny          |   |   | ✓ | Pujitha     |
| 51 | 19NM1A05B7 | Pandiri Sushma               |   |   | ✓ | Sushma      |
| 52 | 19NM1A05B8 | Panduri Prameela             | ✓ |   |   | Prameela    |
| 53 | 19NM1A05B9 | Paspulati Jyothika           | ✓ |   |   | Jyothika    |
| 54 | 19NM1A05C0 | Pasumarti Thanusree          |   |   | ✓ | Thanusree   |
| 55 | 19NM1A05C1 | Pasupula Venkata Sowmya      |   |   | ✓ | Sowmya      |
| 56 | 19NM1A05C3 | Patnala Vanitha              | ✓ |   |   | Vanitha     |
| 57 | 19NM1A05C4 | Patugarla Kesitha            |   |   | ✓ | Kesitha     |
| 58 | 19NM1A05C5 | Penumathsa Jyotsna           |   |   | ✓ | Jyotsna     |
| 59 | 20NM5A0506 | Karaka Pavani                |   |   | ✓ | Pavani      |
| 60 | 20NM5A0507 | Kattumuri Mounika            | ✓ |   |   | Mounika     |
| 61 | 20NM5A0508 | Kotikalapudi Mounika         |   | ✓ |   | K. Mounika  |
| 62 | 20NM5A0509 | Malla Supriya                | ✓ |   |   | Supriya     |
| 63 | 20NM5A0510 | Mathala Santhi               |   |   | ✓ | Santhi      |
| 64 | 20NM5A0511 | Mohammed Muskan              |   |   | ✓ | Muskan      |



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# ADDON COURSE REGISTRATION FORM

## SECTION C

Addon Course 1: Design for IoT

Addon Course 2: Cyber Security Essentials

Addon Course 3: Fundamentals and applications in Computer Vision

| S.No | Regd No.   | Name of the Student               | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature     |
|------|------------|-----------------------------------|----------------|----------------|----------------|---------------|
| 1    | I9NM1A05C6 | P Hema Ramya Naga Srisai          |                |                | ✓              | Ramya         |
| 2    | I9NM1A05C7 | Pillala Uday Rekha                |                |                | ✓              | Uday          |
| 3    | I9NM1A05C8 | Podapala Yamini                   |                | ✓              |                | Yamini        |
| 4    | I9NM1A05C9 | Podugu Madhavi                    |                | ✓              |                | Madhavi       |
| 5    | I9NM1A05D0 | Polamarasetty Amrutha             |                |                | ✓              | Amrutha       |
| 6    | I9NM1A05D1 | Polipalli Satya Sai Lakshmi       |                | ✓              |                | S.S.S-Lakshmi |
| 7    | I9NM1A05D2 | Poliseti Sai Likhitha             |                |                | ✓              | Likhitha      |
| 8    | I9NM1A05D3 | Pothula Bandhavi                  | ✓              |                |                | Bandhavi      |
| 9    | I9NM1A05D4 | Potnuri Mrudula                   | ✓              |                |                | Mrudula       |
| 10   | I9NM1A05D5 | Potnuru Akshaya                   | ✓              |                |                | Akshaya       |
| 11   | I9NM1A05D6 | Pragati Kumari                    | ✓              |                |                | Kumari        |
| 12   | I9NM1A05D7 | Pratha Venkata Vaidehi            |                | ✓              |                | Vaidehi       |
| 13   | I9NM1A05D8 | Pudi Pratyusha Naidu              |                | ✓              |                | Pratyusha     |
| 14   | I9NM1A05D9 | Pureddy Bindu Priyanka            | ✓              |                |                | Priyanka      |
| 15   | I9NM1A05E0 | Rajapudi Priyusha                 | ✓              |                |                | Priyusha      |
| 16   | I9NM1A05E1 | Relangi Dharani                   | ✓              |                |                | Dharani       |
| 17   | I9NM1A05E2 | Roja Pilla                        |                |                | ✓              | Roja          |
| 18   | I9NM1A05E3 | Runkana Harshini                  | ✓              |                |                | Harshini      |
| 19   | I9NM1A05E4 | Ruttala Nandini                   |                | ✓              |                | Nandini       |
| 20   | I9NM1A05E5 | S Neelima                         | ✓              |                |                | Neelima       |
| 21   | I9NM1A05E6 | S.R.N. Himavarsha                 | ✓              |                |                | Himavarsa     |
| 22   | I9NM1A05E7 | Sabbella Geetha Niharika          |                |                | ✓              | Geetha        |
| 23   | I9NM1A05E8 | Sadi Pavani                       |                |                | ✓              | Pavani        |
| 24   | I9NM1A05E9 | Sahukari Priyanka                 |                | ✓              |                | Priyanka      |
| 25   | I9NM1A05F0 | Sai Sri Doddi                     | ✓              |                |                | Sai Sri       |
| 26   | I9NM1A05F1 | Sanakkayala Bhargavi<br>Prakashni | ✓              |                |                | Bhargavi      |
| 27   | I9NM1A05F2 | Sangamreddi Padmaja               |                |                | ✓              | Padmaja       |
| 28   | I9NM1A05F3 | S Venkata Satya Mounika           |                |                | ✓              | Mounika       |
| 29   | I9NM1A05F4 | Seemakurthi Kavya                 |                | ✓              |                | Kavya         |
| 30   | I9NM1A05F5 | Senapathi Sameera Chowdary        | ✓              |                |                | Sameera       |
| 31   | I9NM1A05F6 | Senapathi Sneha Sruthi            |                | ✓              |                | Sruthi        |
| 32   | I9NM1A05F7 | Sigireddi Niharika                |                | ✓              |                | Niharika      |
| 33   | I9NM1A05F8 | Silaparasetti Bhargavi            |                |                |                | Bhargavi      |



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|----|------------|------------------------------|---|---|---|----------------|
| 34 | 19NM1A05F9 | Singampalli Bhavya Sree      |   | ✓ |   | Chauhan        |
| 35 | 19NM1A05G0 | Singampalli Harsha Sri       |   | ✓ |   | S. Harshini    |
| 36 | 19NM1A05G1 | Siripurapu Sri Nikhitha      | ✓ |   |   | Nikhitha       |
| 37 | 19NM1A05G2 | Suddamalla Rupakalpana       |   |   | ✓ | Kalpana        |
| 38 | 19NM1A05G3 | Surla Krishnaveni            |   |   | ✓ | Km             |
| 39 | 19NM1A05G4 | Surupalli Renuka             |   |   | ✓ | Renuka         |
| 40 | 19NM1A05G5 | Susarapu Sushumna Pravallika |   |   | ✓ | Pur            |
| 41 | 19NM1A05G6 | Tabelu Prameela Rani         |   | ✓ |   | T. Sami        |
| 42 | 19NM1A05G7 | T Santoshi Lavanya Pushpa    | ✓ |   |   | Pushpa         |
| 43 | 19NM1A05G9 | Thathireddy Sravya           |   | ✓ |   | Sravya         |
| 44 | 19NM1A05H0 | Udandarao Keerthana          |   |   | ✓ | Keerthana      |
| 45 | 19NM1A05H1 | V Avanija Mahalakshmi G      | ✓ |   |   | Avanija        |
| 46 | 19NM1A05H2 | Vaddi Venkata Sai Lavanya    |   |   | ✓ | Lavanya        |
| 47 | 19NM1A05H3 | Vadlamani Bhavana            |   | ✓ |   | v. Bhava       |
| 48 | 19NM1A05H4 | Vanka Deepika                | ✓ |   |   | Deepika        |
| 49 | 19NM1A05H5 | Varri Rupavathi              |   | ✓ |   | v. Rupa        |
| 50 | 19NM1A05H6 | Vasamsetti Meenakshi         | ✓ |   |   | Meena          |
| 51 | 19NM1A05H7 | Vennapusa Anusha             | ✓ |   |   | Anusha         |
| 52 | 19NM1A05H8 | Vinnakota Lakshmi Sahithi    | ✓ |   |   | Sahithi        |
| 53 | 19NM1A05H9 | Vommidarapu Anitha           |   |   | ✓ | Anitha         |
| 54 | 19NM1A05I0 | Vuddangi Surya Meghana       |   |   | ✓ | Meghana        |
| 55 | 19NM1A05I1 | Vyshnavi Pinnamaraju         |   |   | ✓ | Shanti         |
| 56 | 19NM1A05I2 | Yagalla Sneha                | ✓ |   |   | Sneha          |
| 57 | 19NM1A05I3 | Yang Shyr Mei                |   |   | ✓ | Gayatri        |
| 58 | 19NM1A05I4 | Yatham Swanitha              |   |   | ✓ | Swanitha       |
| 59 | 19NM1A05I5 | Y V N S S Gayathri           |   |   | ✓ | Gayathri       |
| 60 | 19NM1A05I6 | Yellapu Poojitha             |   |   | ✓ | Poojitha       |
| 61 | 19NM1A05I7 | Yerubandi Sramitha           |   |   | ✓ | Sramitha       |
| 62 | 20NM5A05I2 | Penaganti Harichandana       |   |   | ✓ | Harichandana   |
| 63 | 20NM5A05I3 | Pilli Joshna                 |   |   | ✓ | Joshna         |
| 64 | 20NM5A05I4 | Ponaganti Poornima           |   |   | ✓ | Poornima       |
| 65 | 20NM5A05I5 | Romala Bhagya Sri            |   |   | ✓ | Bhagya Sri     |
| 66 | 20NM5A05I6 | Saripilli Yamuna             |   |   | ✓ | Yamuna         |
| 67 | 20NM5A05I7 | Siripurapu Sai Varnika       |   |   | ✓ | Sai Varnika    |
| 68 | 20NM5A05I8 | Thota Asha Harshitha         |   |   | ✓ | Asha Harshitha |



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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: Design for IoT

Venue: B15 LAB (Advanced programming lab)

Year/ Sem/ Admitted Batch: III B TECH- II SEM, 2019 Admitted Batch

Start Date: 11.03.2022

End Date: 19.03.2022

| S.No. | Date       | Topic name                                                                                                                                 |
|-------|------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 11.03.2022 | Introduction to IoT – Definition, Applications, Challenges – Unique ID, Power, Security, Location, Addressing the Power challenge – RFID.. |
| 2.    | 12.03.2022 | Energy harvesting, Battery based systems, Power management systems, System design for low power – LDO                                      |
| 3.    | 14.03.2022 | DC-DC converters, low power software, Sensors and actuators – Temperature sensor, Air quality, Solenoid valves                             |
| 4.    | 15.03.2022 | Power management algorithms, IoT protocols – MQTT, COAP.                                                                                   |
| 5.    | 16.03.2022 | Web sockets with associated applications, Low power wireless technologies – BLE, IEEE 802.15.4e..                                          |
| 6.    | 17.03.2022 | Low power wireless technologies – Wi-Fi.                                                                                                   |
| 7.    | 19.03.2022 | Practice session                                                                                                                           |


#### Text Books:

1. Internet of Things, Technologies and Applications for a New Age of Intelligence Vlasios Tsiatsis, Stamatis Karnouskos, Jan Holler, David Boyle, Catherine Mulligan.
2. “Learning Internet of Things” by Peter Waher

Resource Person: Dr.S.Kranthi Kumar, Assoc Professor, Dept of CSE, GITAM

Faculty Coordinator: Mr. R. Ravi, Asst. Prof, Dept of CSE



  
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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### LIST OF STUDENTS REGISTERED

Course Name: Design for IoT

| S.No | Regd No.   | Name of the Student             |
|------|------------|---------------------------------|
| 1.   | 19NM1A0502 | Adusumilli Samatha              |
| 2.   | 19NM1A0503 | Akkireddi Kusuma                |
| 3.   | 19NM1A0504 | Allu Anusri                     |
| 4.   | 19NM1A0506 | Ananya Nimmakayala              |
| 5.   | 19NM1A0509 | Arjilla Sushma                  |
| 6.   | 19NM1A0520 | Bhavya Sree Manjeti             |
| 7.   | 19NM1A0521 | Bikkavolu Susmitaaron           |
| 8.   | 19NM1A0526 | Chinta Lavanya                  |
| 9.   | 19NM1A0529 | Chitimireddy Venkata Kavya      |
| 10.  | 19NM1A0534 | D Sreyaswini Surya Kala         |
| 11.  | 19NM1A0539 | Erramilli Soujanya              |
| 12.  | 19NM1A0546 | Giduturi Grace Sharoon          |
| 13.  | 19NM1A0548 | Gollavilli Neeraja Lakshmi      |
| 14.  | 19NM1A0549 | Gompa Ruchita                   |
| 15.  | 19NM1A0550 | Gorle Divya                     |
| 16.  | 19NM1A0553 | Gundoji Bhavana                 |
| 17.  | 19NM1A0554 | Guntla Ashika Sreya             |
| 18.  | 19NM1A0555 | Guntrothu Krishnaveni           |
| 19.  | 19NM1A0557 | Jahnavi Mudiki                  |
| 20.  | 20NM5A0502 | Gorle Divya                     |
| 21.  | 20NM5A0503 | Gottala Lalithakumari           |
| 22.  | 20NM5A0504 | Gullipalli Alekhya              |
| 23.  | 20NM5A0505 | Kadiyala Divya                  |
| 24.  | 19NM1A0564 | Kakara S S Venkata Sri Varshini |
| 25.  | 19NM1A0565 | Kalidindi Chaitrika             |
| 26.  | 19NM1A0569 | Karothi Bhumika                 |
| 27.  | 19NM1A0571 | Kathari Pranathi                |
| 28.  | 19NM1A0572 | Kella Leela Kumari              |
| 29.  | 19NM1A0576 | Konda Kavya                     |
| 30.  | 19NM1A0580 | Korupolu Sruthi                 |
| 31.  | 19NM1A0581 | Kotaru Laxmi Durga Devi         |
| 32.  | 19NM1A0587 | Maddu Yuva Bhargavi             |
| 33.  | 19NM1A0589 | Madugula Ravali                 |
| 34.  | 19NM1A0590 | Mahadasu Kalpana                |

|     |            |                                |
|-----|------------|--------------------------------|
| 35. | 19NM1A0594 | Matcha Chandana                |
| 36. | 19NM1A05A3 | Mounika Nannapaneni            |
| 37. | 19NM1A05A7 | Nagala Tejaswini               |
| 38. | 19NM1A05A8 | N Keerthi Siva Jyothi Sarada   |
| 39. | 19NM1A05A9 | Nambari Venkata Preethi        |
| 40. | 19NM1A05B0 | Narendruni Jhansi Rani         |
| 41. | 19NM1A05B8 | Panduri Prameela               |
| 42. | 19NM1A05B9 | Paspulati Jyothika             |
| 43. | 19NM1A05C3 | Patnala Vanitha                |
| 44. | 20NM5A0507 | Kattumuri Mounika              |
| 45. | 20NM5A0509 | Malla Supriya                  |
| 46. | 19NM1A05D3 | Pothula Bandhavi               |
| 47. | 19NM1A05D4 | Potnuri Mrudula                |
| 48. | 19NM1A05D5 | Potnuru Akshaya                |
| 49. | 19NM1A05D6 | Pragati Kumari                 |
| 50. | 19NM1A05D9 | Pureddy Bindu Priyanka         |
| 51. | 19NM1A05E0 | Rajapudi Priyusha              |
| 52. | 19NM1A05E1 | Relangi Dharani                |
| 53. | 19NM1A05E3 | Runkana Harshini               |
| 54. | 19NM1A05E5 | S Neelima                      |
| 55. | 19NM1A05E6 | S.R.N. Himavarsha              |
| 56. | 19NM1A05F0 | Sai Sri Doddi                  |
| 57. | 19NM1A05F1 | S Bhargavi Prakashni           |
| 58. | 19NM1A05F5 | Senapathi Sameera Chowdary     |
| 59. | 19NM1A05F8 | Silaparasetti Bhargavi         |
| 60. | 19NM1A05G1 | Siripurapu Sri Nikhitha        |
| 61. | 19NM1A05G7 | Talari Santoshi Lavanya Pushpa |
| 62. | 19NM1A05H1 | V Avanija Mahalakshmi G        |
| 63. | 19NM1A05H4 | Vanka Deepika                  |
| 64. | 19NM1A05H6 | Vasamsetti Meenakshi           |
| 65. | 19NM1A05H7 | Vennapusa Anusha               |
| 66. | 19NM1A05H8 | Vinnakota Lakshmi Sahithi      |
| 67. | 19NM1A05I2 | Yagalla Sneha                  |



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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING****ATTENDANCE SHEET**

Addon Course: Design for IoT

A.Y:2021-22

**III B.Tech II Semester**

| S.No | Regd No.   | 11.03.2022 | 12.3.2022   | 14.3.2022   | 15.3.2022   | 16.3.2022   | 17.3.2022   | 19.3.2022   |
|------|------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 1    | 19NM1A0502 | A. Sarath  | A. Sarath   | A. Sarath   | A. Sarath   | A. Sarath   | A. Sarath   | A. Sarath   |
| 2    | 19NM1A0503 | A. Sarath  | A           | A. Sarath   | A. Sarath   | A           | A           | A. Sarath   |
| 3    | 19NM1A0504 | A. Anusri  | A. Anusri   | A. Anusri   | A. Anusri   | A. Anusri   | A. Anusri   | A. Anusri   |
| 4    | 19NM1A0506 | A. Anusri  | A. Anusri   | A. Anusri   | A. Anusri   | A. Anusri   | A. Anusri   | A. Anusri   |
| 5    | 19NM1A0509 | A          | Sushma      | Sushma      | Sushma      | Sushma      | Sushma      | Sushma      |
| 6    | 19NM1A0520 | M. Bhavya  | M. Bhavya   | M. Bhavya   | M. Bhavya   | M. Bhavya   | M. Bhavya   | M. Bhavya   |
| 7    | 19NM1A0521 | Sushmita   | Sushmita    | A           | Sushmita    | Sushmita    | Sushmita    | Sushmita    |
| 8    | 19NM1A0526 | Kavya      | Kavya       | Kavya       | Kavya       | Kavya       | Kavya       | A           |
| 9    | 19NM1A0529 | Kavya      | Kavya       | Kavya       | Kavya       | Kavya       | Kavya       | Kavya       |
| 10   | 19NM1A0534 | D. Surya   | D. Surya    | D. Surya    | A           | D. Surya    | D. Surya    | D. Surya    |
| 11   | 19NM1A0539 | Sonjanya   | Sonjanya    | Sonjanya    | Sonjanya    | Sonjanya    | Sonjanya    | Sonjanya    |
| 12   | 19NM1A0546 | G. Grace   | G. Grace    | G. Grace    | G. Grace    | G. Grace    | G. Grace    | G. Grace    |
| 13   | 19NM1A0548 | G. Neeraj  | G. Neeraj   | G. Neeraj   | G. Neeraj   | G. Neeraj   | G. Neeraj   | G. Neeraj   |
| 14   | 19NM1A0549 | G. Ruchita | G. Ruchita  | G. Ruchita  | G. Ruchita  | G. Ruchita  | G. Ruchita  | G. Ruchita  |
| 15   | 19NM1A0550 | G. Divya   | G. Divya    | G. Divya    | G. Divya    | G. Divya    | G. Divya    | G. Divya    |
| 16   | 19NM1A0553 | G. Bhavana | G. Bhavana  | G. Bhavana  | G. Bhavana  | G. Bhavana  | G. Bhavana  | G. Bhavana  |
| 17   | 19NM1A0554 | G. Sreya   | G. Sreya    | G. Sreya    | G. Sreya    | G. Sreya    | G. Sreya    | G. Sreya    |
| 18   | 19NM1A0555 | Krishna    | Krishna     | Krishna     | Krishna     | Krishna     | Krishna     | Krishna     |
| 19   | 19NM1A0557 | Jahnu      | Jahnu       | Jahnu       | Jahnu       | Jahnu       | Jahnu       | Jahnu       |
| 20   | 20NM5A0502 | G. Divya   | G. Divya    | G. Divya    | G. Divya    | G. Divya    | G. Divya    | G. Divya    |
| 21   | 20NM5A0503 | G. Lalitha | G. Lalitha  | A           | G. Lalitha  | G. Lalitha  | G. Lalitha  | G. Lalitha  |
| 22   | 20NM5A0504 | Alekhyia   | Alekhyia    | Alekhyia    | Alekhyia    | Alekhyia    | Alekhyia    | Alekhyia    |
| 23   | 20NM5A0505 | K. Divya   | K. Divya    | K. Divya    | K. Divya    | K. Divya    | K. Divya    | A           |
| 24   | 19NM1A0564 | A          | K. Varshini | K. Varshini | K. Varshini | K. Varshini | K. Varshini | K. Varshini |
| 25   | 19NM1A0565 | Chaitika   | Chaitika    | Chaitika    | Chaitika    | Chaitika    | Chaitika    | Chaitika    |
| 26   | 19NM1A0569 | K. Bhumi   | K. Bhumi    | K. Bhumi    | K. Bhumi    | K. Bhumi    | K. Bhumi    | K. Bhumi    |
| 27   | 19NM1A0571 | Pranathi   | Pranathi    | Pranathi    | Pranathi    | Pranathi    | Pranathi    | Pranathi    |
| 28   | 19NM1A0572 | K. Leela   | K. Leela    | K. Leela    | A           | A           | A           | K. Leela    |
| 29   | 19NM1A0576 | Kavya      | Kavya       | Kavya       | Kavya       | Kavya       | Kavya       | Kavya       |
| 30   | 19NM1A0580 | K. Sathi   | K. Sathi    | K. Sathi    | K. Sathi    | K. Sathi    | K. Sathi    | K. Sathi    |
| 31   | 19NM1A0581 | Durga      | A           | Durga       | Durga       | Durga       | Durga       | Durga       |
| 32   | 19NM1A0587 | M. Yusa    | M. Yusa     | M. Yusa     | M. Yusa     | M. Yusa     | M. Yusa     | M. Yusa     |



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| S.No | Regd No.   | 11-03-2022    | 12-03-2022    | 14-03-2022    | 15-03-2022    | 16-03-2022    | 17-03-2022    | 19-03-2022    |
|------|------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 33   | 19NM1A0589 | M. Rajesh     | M. Raval      | M. Raval      | M. Raval      | M. Raval      | M. Raval      | M. Raval      |
| 34   | 19NM1A0590 | M. Kalpana    | A             | M. Kalpana    | M. Kalpana    | M. Kalpana    | M. Kalpana    | M. Kalpana    |
| 35   | 19NM1A0594 | M. Chandan    | M. Chandan    | M. Chandan    | M. Chandan    | M. Chandan    | M. Chandan    | M. Chandan    |
| 36   | 19NM1A05A3 | A             | N. Moulika    | N. Moulika    | N. Moulika    | A             | N. Moulika    | N. Moulika    |
| 37   | 19NM1A05A7 | Tejani        | Tejani        | Tejani        | Tejani        | Tejani        | Tejani        | Tejani        |
| 38   | 19NM1A05A8 | Jyothi        | Jyothi        | Jyothi        | Jyothi        | Jyothi        | A             | Jyothi        |
| 39   | 19NM1A05A9 | N. V. Preethi | N. V. Preethi | N. V. Preethi | N. V. Preethi | N. V. Preethi | N. V. Preethi | N. V. Preethi |
| 40   | 19NM1A05B0 | Jhansi        | Jhansi        | A             | Jhansi        | Jhansi        | Jhansi        | Jhansi        |
| 41   | 19NM1A05B0 | Prameela      | Prameela      | Prameela      | Prameela      | Prameela      | Prameela      | Prameela      |
| 42   | 19NM1A05B9 | P. Jyothika   | P. Jyothika   | P. Jyothika   | P. Jyothika   | P. Jyothika   | P. Jyothika   | A             |
| 43   | 19NM1A05C3 | Vanitha       | Vanitha       | Vanitha       | Vanitha       | Vanitha       | Vanitha       | Vanitha       |
| 44   | 20NM5A0507 | K. Manika     | K. Manika     | K. Manika     | K. Manika     | K. Manika     | K. Manika     | K. Manika     |
| 45   | 20NM5A0509 | M. Supriya    | M. Supriya    | M. Supriya    | M. Supriya    | M. Supriya    | M. Supriya    | M. Supriya    |
| 46   | 19NM1A05D3 | Bhondani      | Bhondani      | Bhondani      | Bhondani      | Bhondani      | Bhondani      | Bhondani      |
| 47   | 19NM1A05D4 | Murdula       | Murdula       | Murdula       | A             | Murdula       | Murdula       | Murdula       |
| 48   | 19NM1A05D5 | P. Akshaya    | P. Akshaya    | P. Akshaya    | P. Akshaya    | P. Akshaya    | P. Akshaya    | P. Akshaya    |
| 49   | 19NM1A05D5 | Kumari        | Kumari        | Kumari        | Kumari        | Kumari        | Kumari        | Kumari        |
| 50   | 19NM1A05D9 | Priyanka      | Priyanka      | Priyanka      | Priyanka      | Priyanka      | Priyanka      | Priyanka      |
| 51   | 19NM1A05E0 | R. Priyusha   | R. Priyusha   | R. Priyusha   | R. Priyusha   | R. Priyusha   | R. Priyusha   | R. Priyusha   |
| 52   | 19NM1A05E1 | Dharani       | Dharani       | Dharani       | Dharani       | Dharani       | Dharani       | Dharani       |
| 53   | 19NM1A05E3 | R. Harshini   | R. Harshini   | R. Harshini   | R. Harshini   | R. Harshini   | A             | R. Harshini   |
| 54   | 19NM1A05E5 | Neelima       | A             | Neelima       | Neelima       | Neelima       | Neelima       | Neelima       |
| 55   | 19NM1A05E6 | Himavathi     | Himavathi     | Himavathi     | Himavathi     | Himavathi     | Himavathi     | Himavathi     |
| 56   | 19NM1A05F0 | Sai Sri       | Sai Sri       | Sai Sri       | Sai Sri       | Sai Sri       | Sai Sri       | Sai Sri       |
| 57   | 19NM1A05F1 | Bhargavi      | Bhargavi      | Bhargavi      | Bhargavi      | A             | Bhargavi      | Bhargavi      |
| 58   | 19NM1A05F5 | S. Sameera    | S. Sameera    | S. Sameera    | S. Sameera    | S. Sameera    | S. Sameera    | S. Sameera    |
| 59   | 19NM1A05F8 | Bhargavi      | Bhargavi      | Bhargavi      | Bhargavi      | Bhargavi      | Bhargavi      | Bhargavi      |
| 60   | 19NM1A05G1 | S. Nikitha    | S. Nikitha    | S. Nikitha    | S. Nikitha    | S. Nikitha    | S. Nikitha    | S. Nikitha    |
| 61   | 19NM1A05G7 | A             | Pushpa        | Pushpa        | A             | Pushpa        | Pushpa        | Pushpa        |
| 62   | 19NM1A05H1 | Avanija       | Avanija       | Avanija       | Avanija       | Avanija       | Avanija       | Avanija       |
| 63   | 19NM1A05H4 | V. Deepika    | V. Deepika    | V. Deepika    | V. Deepika    | V. Deepika    | V. Deepika    | V. Deepika    |
| 64   | 19NM1A05H6 | Meena         | Meena         | A             | Meena         | Meena         | Meena         | Meena         |
| 65   | 19NM1A05H7 | V. Anusha     | V. Anusha     | V. Anusha     | V. Anusha     | V. Anusha     | V. Anusha     | A             |
| 66   | 19NM1A05H8 | Sahithi       | Sahithi       | Sahithi       | Sahithi       | Sahithi       | Sahithi       | Sahithi       |
| 67   | 19NM1A05I2 | Y. Sneha      | Y. Sneha      | Y. Sneha      | Y. Sneha      | Y. Sneha      | Y. Sneha      | Y. Sneha      |

Roll  
Coordinator



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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**ASSESSMENT**

Name of the Addon Course: Design for IoT (11.3.2022 to 19.3.2022)

Date of Exam: 19.3.2022

Max Marks:10M

Name of the Student:

Regd. No.:

1. How many components does the RFID system consists of?
  - a) One
  - b) Two
  - c) Three
  - d) Four
2. What is a different kind of radio frequency identification tags?
  - a) Active
  - b) Semi-passive
  - c) Passive
  - d) All of the above
3. Which tag doesn't have its own power supply?
  - a) Active
  - b) Semi-passive
  - c) Passive
  - d) All of the above
4. In which RFID tag, the range is less?
  - a) Active
  - b) Semi-passive
  - c) Passive
  - d) All of the above
5. For http, \_\_\_\_ usually are associated with port 80 on the client and server.
  - a) Methods
  - b) Exchanges
  - c) Sockets
  - d) Actions
6. How many ports of TCP/IP are reserved for specific protocols?
  - a) 10
  - b) 1024
  - c) 2048
  - d) 512

  
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7. CoAP is specialized in \_\_\_\_\_  
a) Internet applications  
b) Device applications  
c) Wireless applications  
d) Wired applications
8. CoAP is designed for use between devices on the same constrained network.  
a) True  
b) False
9. MQTT is mainly used for \_\_\_\_\_  
a) M2M communication  
b) Device communication  
c) Internet communication  
d) Wireless communication
10. Standard ports of MQTT are \_\_\_\_\_  
a) I2C  
b) SSL  
c) USART  
d) TCP/IP



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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**SYLLABUS & DAY-WISE SCHEDULE**

Course Name: **Cyber Security Essentials**

Venue: Advanced Programming Lab,A11

Year/ Sem/ Admitted Batch: **III B TECH- II SEM, 2019 Admitted Batch**

Start Date: 11.03.2022

End Date: 19.03.2022

| S.No. | Date       | Topic name                                                                                                                                                     |
|-------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 11.03.2022 | Introduction to Cyber Space: History of Internet, Cyber Crime, Information Security and Computer Ethics.                                                       |
| 2.    | 12.03.2022 | Guidelines to choose Best Browser according to the requirement and email security.                                                                             |
| 3.    | 14.03.2022 | Guidelines for secure password and wi-fi security, Two-steps authentication, Password Manager.                                                                 |
| 4.    | 15.03.2022 | Guidelines for social media and basic Windows security ,Tips and best practices for safer Social Networking ,Basic Security for Windows ,User Account Password |
| 5.    | 16.03.2022 | Smartphone security guidelines, Introduction to mobile phones ,Smartphone Security,Android Security, IOS Security.                                             |
| 6.    | 17.03.2022 | <b>Cyber Security</b> : Counter Initiatives in India ,. Exercise, Incident Handling and Assurance.                                                             |
| 7.    | 19.03.2022 | Online Banking Security, Mobile Banking Security ,Security of Debit and Credit Card ,UPI Security                                                              |

**Text Books:**

- 1.Introduction to Cyber Security available at <http://uou.ac.in/foundation-course>
2. Fundamentals of Information Security <http://uou.ac.in/progdetail?pid=CEGCS-17>
3. Cyber Security Techniques <http://uou.ac.in/progdetail?pid=CEGCS-171>

**Resource Person** : Santosh Chaluvadi, CEO, Supraja Technologies, Vijayawada

**Faculty Coordinator:** Ms. B Haritha Laxmi, Asst. Prof, Dept of CSE

Head of the Department



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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Cyber Security Essentials**

Venue: **A11 Classroom**

Year/ Sem/ Admitted Batch: **III B TECH- II SEM, 2019 Admitted Batch**

Start Date: 11.03.2022

End Date: 19.03.2022

| S.No. | Date       | Topic name                                                                                                                                                     |
|-------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 11.03.2022 | Introduction to Cyber Space: History of Internet, Cyber Crime, Information Security and Computer Ethics.                                                       |
| 2.    | 12.03.2022 | Guidelines to choose Best Browser according to the requirement and email security.                                                                             |
| 3.    | 14.03.2022 | Guidelines for secure password and wi-fi security, Two-steps authentication, Password Manager.                                                                 |
| 4.    | 15.03.2022 | Guidelines for social media and basic Windows security ,Tips and best practices for safer Social Networking ,Basic Security for Windows ,User Account Password |
| 5.    | 16.03.2022 | Smartphone security guidelines, Introduction to mobile phones ,Smartphone Security,Android Security, IOS Security.                                             |
| 6.    | 17.03.2022 | <b>Cyber Security</b> : Counter Initiatives in India ,. Exercise, Incident Handling and Assurance.                                                             |
| 7.    | 19.03.2022 | Online Banking Security, Mobile Banking Security ,Security of Debit and Credit Card ,UPI Security                                                              |


#### Text Books:

- 1.Introduction to Cyber Security available at <http://uou.ac.in/foundation-course>
2. Fundamentals of Information Security <http://uou.ac.in/progdetail?pid=CEGCS-17>
3. Cyber Security Techniques <http://uou.ac.in/progdetail?pid=CEGCS-171>

**Resource Person** : Santosh Chaluvadi, CEO, Supraja Technologies, Vijayawada

**Faculty Coordinator:** Ms. B Haritha Laxmi, Asst. Prof, Dept of CSE



  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## LIST OF STUDENTS REGISTERED

Course Name: Cyber Security Essentials

| S.No | Regd No.   | Name of the Student        |
|------|------------|----------------------------|
| 1.   | 19NM1A0501 | Addagarla Lakshmi Durga    |
| 2.   | 19NM1A0505 | Allu Siva Sai Mounika      |
| 3.   | 19NM1A0508 | Appalabathula Bhavana      |
| 4.   | 19NM1A0510 | Badda Ratna Madhuri        |
| 5.   | 19NM1A0514 | Bandaru Ramya              |
| 6.   | 19NM1A0515 | Bandaru Sasikala           |
| 7.   | 19NM1A0518 | Bavirisetti Devika         |
| 8.   | 19NM1A0519 | Beesetti Juhitha           |
| 9.   | 19NM1A0522 | Buddha Sowjanya            |
| 10.  | 19NM1A0523 | Bulusu Sreenidhi           |
| 11.  | 19NM1A0524 | Challa Bhumika             |
| 12.  | 19NM1A0527 | Chintada Divya             |
| 13.  | 19NM1A0530 | Chituluri Sathvika         |
| 14.  | 19NM1A0532 | D Sai Venkata Sreevarshini |
| 15.  | 19NM1A0535 | Dasari Mounika             |
| 16.  | 19NM1A0536 | Devarapalli Amulya         |
| 17.  | 19NM1A0541 | Gandhavarapu Pravallika    |
| 18.  | 19NM1A0542 | Gandi Poornima             |
| 19.  | 19NM1A0543 | Ganji Shanthi Sriya        |
| 20.  | 19NM1A0545 | Gembali Mounika            |
| 21.  | 19NM1A0547 | Ginjala Sai Durga Dharani  |
| 22.  | 19NM1A0551 | Gorle Prathyusha           |
| 23.  | 19NM1A0552 | Gorli Jahnavi              |
| 24.  | 19NM1A0556 | Gusidi Pavani              |
| 25.  | 19NM1A0558 | Jami Kavya                 |
| 26.  | 19NM1A0560 | Kadupu Gowri Rajeswari     |
| 27.  | 19NM1A0561 | Kallemudi Anusha           |
| 28.  | 19NM1A0562 | Konidina Renukha Devi      |
| 29.  | 19NM1A0563 | Swanika Battula            |
| 30.  | 19NM1A0567 | K Anjali Pravallika        |
| 31.  | 19NM1A0568 | Kantam Renuka              |
| 32.  | 19NM1A0570 | Karri Anusha Pavani        |
| 33.  | 19NM1A0573 | Koilada Yerni Devi Sri     |
| 34.  | 19NM1A0574 | K M Chandra Meghana        |

|     |            |                             |
|-----|------------|-----------------------------|
| 35. | 19NM1A0579 | Korada Akshita              |
| 36. | 19NM1A0584 | Kutikuppala Harini          |
| 37. | 19NM1A0585 | Laveti Poojitha             |
| 38. | 19NM1A0586 | Lekkala Sai Laxmi           |
| 39. | 19NM1A0588 | Madhuri Sai Priyanka Budida |
| 40. | 19NM1A0592 | Mahanty Geeta               |
| 41. | 19NM1A0593 | M L Prasanna Sreelekha      |
| 42. | 19NM1A0595 | Matta Hema                  |
| 43. | 19NM1A0597 | Mekala Dharani              |
| 44. | 19NM1A0599 | Mendi Jahnavi               |
| 45. | 19NM1A05A0 | Metta Haindavi              |
| 46. | 19NM1A05A1 | Midathana Poornima          |
| 47. | 19NM1A05A6 | Naga Manasa Sammeta         |
| 48. | 19NM1A05B2 | Nellimukku Divyasri         |
| 49. | 19NM1A05B3 | Nethala Pooja Nagavalli     |
| 50. | 19NM1A05B5 | Palla Bhavya Sree           |
| 51. | 20NM5A0508 | Kotikalapudi Mounika        |
| 52. | 19NM1A05C8 | Podapala Yamini             |
| 53. | 19NM1A05C9 | Podugu Madhavi              |
| 54. | 19NM1A05D1 | Polipalli Satya Sai Lakshmi |
| 55. | 19NM1A05D7 | Pratha Venkata Vaidehi      |
| 56. | 19NM1A05D8 | Pudi Pratyusha Naidu        |
| 57. | 19NM1A05E4 | Ruttala Nandini             |
| 58. | 19NM1A05E9 | Sahukari Priyanka           |
| 59. | 19NM1A05F4 | Seemakurthi Kavya           |
| 60. | 19NM1A05F6 | Senapathi Sneha Sruthi      |
| 61. | 19NM1A05F7 | Sigireddi Niharika          |
| 62. | 19NM1A05F9 | Singampalli Bhavya Sree     |
| 63. | 19NM1A05G0 | Singampalli Harsha Sri      |
| 64. | 19NM1A05G6 | Tabelu Prameela Rani        |
| 65. | 19NM1A05G9 | Thathireddy Sravya          |
| 66. | 19NM1A05H3 | Vadlamani Bhavana           |
| 67. | 19NM1A05H5 | Varri Rupavathi             |



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ATTENDANCE SHEET

Addon Course: Cyber Security Essentials

A.Y:2021-22

III B.Tech II Semester

Table with 9 columns (S.No, Regd No., 11/3/2022, 12/3/22, 14/3/2022, 15/2/2022, 16/3/2022, 17/3/2022, 19/2/2022) and 32 rows of student names and attendance marks (A).



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| S.No | Regd No.   | 11/3/2022     | 12/3/2022     | 14/3/2022     | 15/3/2022     | 16/3/2022     | 17/3/2022     | 19/3/2022     |
|------|------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 33   | 19NMIA0573 | Devi Sri      | Devi Sri      | Devi Sri      | Devi Sri      | Devi Sri      | Devi Sri      | Devi Sri      |
| 34   | 19NMIA0574 | KMC Mesha     | KMC Mesha     | A             | KMC Mesha     | KMC Mesha     | KMC Mesha     | KMC Mesha     |
| 35   | 19NMIA0579 | K Akshita     | K Akshita     | K Akshita     | K Akshita     | K Akshita     | K Akshita     | K Akshita     |
| 36   | 19NMIA0584 | A             | Hareni        | Hareni        | Hareni        | Hareni        | A             | Hareni        |
| 37   | 19NMIA0585 | Poojitha      | Poojitha      | Poojitha      | Poojitha      | Poojitha      | Poojitha      | Poojitha      |
| 38   | 19NMIA0586 | L. Sridevi    | L. Sridevi    | L. Sridevi    | L. Sridevi    | L. Sridevi    | L. Sridevi    | L. Sridevi    |
| 39   | 19NMIA0588 | Madhuri       | A             | Madhuri       | A             | Madhuri       | Madhuri       | Madhuri       |
| 40   | 19NMIA0592 | Geetha        | Geeta         | Geeta         | Geeta         | Geeta         | Geeta         | Geeta         |
| 41   | 19NMIA0593 | Sreedekha     | Sreedekha     | Sreedekha     | Sreedekha     | Sreedekha     | Sreedekha     | Sreedekha     |
| 42   | 19NMIA0595 | Hema          | Hema          | Hema          | Hema          | A             | Hema          | Hema          |
| 43   | 19NMIA0597 | M. Dharani    | M. Dharani    | M. Dharani    | M. Dharani    | M. Dharani    | M. Dharani    | A             |
| 44   | 19NMIA0599 | M. Jahnu      | M. Jahnu      | M. Jahnu      | M. Jahnu      | M. Jahnu      | M. Jahnu      | M. Jahnu      |
| 45   | 19NMIA05A0 | Flaindhi      | Flaindhi      | A             | Flaindhi      | Flaindhi      | Flaindhi      | Flaindhi      |
| 46   | 19NMIA05A1 | M. Poojini    | M. Poojini    | M. Poojini    | M. Poojini    | M. Poojini    | M. Poojini    | M. Poojini    |
| 47   | 19NMIA05A2 | Manu          | Manu          | Manu          | Manu          | Manu          | Manu          | Manu          |
| 48   | 19NMIA05B2 | Pooja         | Pooja         | Pooja         | Pooja         | Pooja         | Pooja         | Pooja         |
| 49   | 19NMIA05B3 | N. Divya      | N. Divya      | N. Divya      | N. Divya      | N. Divya      | N. Divya      | N. Divya      |
| 50   | 19NMIA05B9 | Bhavya        | Bhavya        | Bhavya        | Bhavya        | Bhavya        | Bhavya        | Bhavya        |
| 51   | 20NM5A0508 | K. Moulika    | K. Moulika    | K. Moulika    | K. Moulika    | K. Moulika    | K. Moulika    | K. Moulika    |
| 52   | 19NMIA05C8 | P. Yamini     | P. Yamini     | P. Yamini     | P. Yamini     | P. Yamini     | P. Yamini     | P. Yamini     |
| 53   | 19NMIA05C9 | Malhi         | Malhi         | Malhi         | Malhi         | Malhi         | Malhi         | Malhi         |
| 54   | 19NMIA05D1 | P. S. Lakshmi | P. S. Lakshmi | P. S. Lakshmi | P. S. Lakshmi | P. S. Lakshmi | P. S. Lakshmi | P. S. Lakshmi |
| 55   | 19NMIA05D2 | Vaidhi        | A             | Vaidhi        | A             | Vaidhi        | Vaidhi        | Vaidhi        |
| 56   | 19NMIA05D3 | P. Prathyak   | P. Prathyak   | P. Prathyak   | P. Prathyak   | P. Prathyak   | P. Prathyak   | P. Prathyak   |
| 57   | 19NMIA05E4 | Nandini       | Nandini       | Nandini       | Nandini       | Nandini       | Nandini       | Nandini       |
| 58   | 19NMIA05E9 | S. Priya      | S. Priya      | S. Priya      | S. Priya      | S. Priya      | S. Priya      | S. Priya      |
| 59   | 19NMIA05F4 | Ranya         | Ranya         | A             | Ranya         | Ranya         | Ranya         | X             |
| 60   | 19NMIA05F6 | Sruthi        | Sruthi        | Sruthi        | Sruthi        | Sruthi        | A             | Sruthi        |
| 61   | 19NMIA05F7 | S. Nisha      | S. Nisha      | S. Nisha      | S. Nisha      | S. Nisha      | S. Nisha      | S. Nisha      |
| 62   | 19NMIA05F9 | A             | Bhavya        | Bhavya        | Bhavya        | Bhavya        | Bhavya        | Bhavya        |
| 63   | 19NMIA05G8 | S. Harshini   | S. Harshini   | S. Harshini   | S. Harshini   | S. Harshini   | S. Harshini   | S. Harshini   |
| 64   | 19NMIA05G9 | T. Jansi      | T. Jansi      | T. Jansi      | T. Jansi      | T. Jansi      | T. Jansi      | T. Jansi      |
| 65   | 19NMIA05G9 | Sreya         | Sreya         | Sreya         | Sreya         | A             | Sreya         | Sreya         |
| 66   | 19NMIA05H1 | V. Bhava      | V. Bhava      | V. Bhava      | V. Bhava      | V. Bhava      | V. Bhava      | P. Bhava      |
| 67   | 19NMIA05H1 | V. Rupa       | V. Rupa       | V. Rupa       | V. Rupa       | V. Rupa       | V. Rupa       | V. Rupa       |

Coordinator

Head of the Department



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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### ASSESSMENT

Name of the Addon Course: **Cyber Security Essentials (11.3.2022 to 19.3.2022)**


Date of Exam: 19.3.2022

Max Marks:10M

Name of the Student:

Regd. No.:

1. What type of an attack can disable a computer by forcing it to use memory or by overworking its CPU?
  - a. exhaustion
  - b. algorithm
  - c. DDoS
  - d. APT
  
2. What is an example of an Internet data domain?
  - a. Palo Alto
  - b. Juniper
  - c. Cisco
  - d. LinkedIn
  
3. What does the acronym IoE represent?
  - a. Internet of Everyday
  - b. Insight into Everything
  - c. Intelligence on Everything
  - d. Internet of Everything
  
4. State whether True or False: Data encryption is primarily used to ensure confidentiality.
  - a. True
  - b. False
  - c. Cannot be interpreted
  - d. None
  
5. Which of the following is a popular IP address and port scanner?
  - a. Snort
  - b. Ettercap
  - c. Cain and Abel
  - d. Angry IP Scanner

  
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6. There are ..... types of scanning in ethical hacking and cyber-security
- 2
  - 3
  - 4
  - 6
7. Identify among the following which is used to avoid browser-based hacking.
- Adware remover in browser
  - Incognito mode in the browser
  - Anti-malware in browserd.
  - Remote browser access
8. Which of the following is also known as Malicious software?
- Badware
  - Illegalware
  - Malware
  - Maliciousware
9. What are the common cyber-attacks which can be used by hackers to damage network?
- Phishing & Password attacks
  - Malware & Malvertising
  - DDoS & Drive-by downloads
  - All of the above
10. Which phase of hacking performs actual attack on a network or system?
- Reconnaissance
  - Maintaining Access
  - Scanning
  - Gaining Access



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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Fundamentals and applications in Computer Vision**

Venue: Classroom A15

Year/ Sem/ Admitted Batch: III B TECH- II SEM, 2019Admitted Batch

Start Date: 11.03.2022

End Date: 19.03.2022

| S.No. | Date       | Topic name                                                                                                                                                                                |
|-------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 11.03.2022 | Introduction to Computer Vision and Basic Concepts of Image Formation, Introduction and Goals of Computer Vision and Image Processing.                                                    |
| 2.    | 12.03.2022 | Fundamental Concepts of Image Formation, Radiometry, Geometric Transformations, Geometric Camera Models.                                                                                  |
| 3.    | 14.03.2022 | Image Processing Concepts, Image Transforms, Image Enhancement.                                                                                                                           |
| 4.    | 15.03.2022 | Image Filtering, Color Image Processing, Image Segmentation, Image Descriptors and Features.                                                                                              |
| 5.    | 16.03.2022 | Texture Descriptors, Colour Features, Edges/Boundaries, Applications of Computer Vision. Artificial Neural Network for Pattern Classification, Convolutional Neural Networks, Autoencoder |
| 6.    | 17.03.2022 | Applications of Computer Vision, Gesture Recognition, Motion Estimation and Object Tracking.                                                                                              |
| 7.    | 19.03.2022 | Practice session& assesment                                                                                                                                                               |

#### TEXT BOOK


1. Digital-Image-Processing-Analysis

Applications/dp/1498766021/ref=sr\_1\_1?s=books&ie=UTF8&qid=1515530339&sr=1-1&keywords=umbaugh.

Resource Person: Mr.Ganesh Nagu Doddi,CEO, Brain O Vision

Faculty Coordinator : Mr. A. Maheswara Rao, Asst. Prof, Dept of CSE



  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## LIST OF STUDENTS REGISTERED

Course Name: **Fundamentals and applications in Computer Vision**

| S.No | Regd No.   | Name of the Student         |
|------|------------|-----------------------------|
| 1.   | 19NM1A0507 | Ankabattula Sai Kumari      |
| 2.   | 19NM1A0511 | Badiganti Lavanya           |
| 3.   | 19NM1A0512 | Bagi Sai Pravallika         |
| 4.   | 19NM1A0513 | Balivada Pratheeka          |
| 5.   | 19NM1A0516 | Bangaru Komali              |
| 6.   | 19NM1A0517 | Battula Sailaja             |
| 7.   | 19NM1A0525 | Chatrathi Padmaja           |
| 8.   | 19NM1A0528 | Ch Manasa Durga Bhavani     |
| 9.   | 19NM1A0531 | D Bindu                     |
| 10.  | 19NM1A0533 | Dake Jessie Smily           |
| 11.  | 19NM1A0537 | Draksharapu Lakshmi Sahithi |
| 12.  | 19NM1A0538 | Eadara Sai Deekshitha       |
| 13.  | 19NM1A0540 | Etha Lakshmi Prasanna       |
| 14.  | 19NM1A0544 | Geeri Madhuri Sai           |
| 15.  | 19NM1A0559 | Jampa Vijayasri             |
| 16.  | 19NM1A0578 | Kopperala Venkata Swapna    |
| 17.  | 19NM1A0582 | Kotyada Komali              |
| 18.  | 19NM1A0583 | Koyilada Prasanna Lakshmi   |
| 19.  | 19NM1A0591 | Mahadasyam Jey Keerthana    |
| 20.  | 19NM1A0596 | Megha Thadi                 |
| 21.  | 19NM1A0598 | Melina Lopinti              |
| 22.  | 19NM1A05A2 | Mohana Sanjna Sankarla      |
| 23.  | 19NM1A05A4 | Mudhireddy Sowmya           |
| 24.  | 19NM1A05A5 | Munasala Geethasai          |
| 25.  | 19NM1A05B1 | Narla Niha                  |
| 26.  | 19NM1A05B4 | Palasi Sudha Sri            |
| 27.  | 19NM1A05B6 | Palla Pujitha Sunny         |
| 28.  | 19NM1A05B7 | Pandiri Sushma              |
| 29.  | 19NM1A05C0 | Pasumarti Thanusree         |
| 30.  | 19NM1A05C1 | Pasupula Venkata Sowmya     |
| 31.  | 19NM1A05C4 | Patugarla Kesitha           |
| 32.  | 19NM1A05C5 | Penumathsa Jyotsna          |

|     |            |                           |
|-----|------------|---------------------------|
| 33. | 20NM5A0506 | Karaka Pavani             |
| 34. | 20NM5A0510 | Mathala Santhi            |
| 35. | 20NM5A0511 | Mohammed Muskhan          |
| 36. | 19NM1A05C6 | P Hema Ramya Naga Srisai  |
| 37. | 19NM1A05C7 | Pillala Uday Rekha        |
| 38. | 19NM1A05D0 | Polamarasetty Amrutha     |
| 39. | 19NM1A05D2 | Poliseti Sai Likhitha     |
| 40. | 19NM1A05E2 | Roja Pilla                |
| 41. | 19NM1A05E7 | Sabbella Geetha Niharika  |
| 42. | 19NM1A05E8 | Sadi Pavani               |
| 43. | 19NM1A05F2 | Sangamreddi Padmaja       |
| 44. | 19NM1A05F3 | S Venkata Satya Mounika   |
| 45. | 19NM1A05G2 | Suddamalla Rupakalpana    |
| 46. | 19NM1A05G3 | Surla Krishnaveni         |
| 47. | 19NM1A05G4 | Surupalli Renuka          |
| 48. | 19NM1A05G5 | S Sushumna Pravallika     |
| 49. | 19NM1A05H0 | Udandarao Keerthana       |
| 50. | 19NM1A05H2 | Vaddi Venkata Sai Lavanya |
| 51. | 19NM1A05H9 | Vommidarapu Anitha        |
| 52. | 19NM1A05I0 | Vuddangi Surya Meghana    |
| 53. | 19NM1A05I3 | Yang Shyr Mei             |
| 54. | 19NM1A05I5 | Y V N S S Gayathri        |
| 55. | 19NM1A05I7 | Yerubandi Sramitha        |
| 56. | 20NM5A0512 | Penaganti Harichandana    |
| 57. | 20NM5A0516 | Saripilli Yamuna          |
| 58. | 19NM1A05I6 | Yellapu Poojitha          |
| 59. | 20NM5A0513 | Pilli Joshna              |
| 60. | 20NM5A0514 | Ponaganti Poornima        |
| 61. | 20NM5A0515 | Romala Bhagya Sri         |
| 62. | 20NM5A0517 | Siripurapu Sai Varnika    |
| 63. | 19NM1A05I1 | Vyshnavi Pinnamaraju      |
| 64. | 19NM1A05I4 | Yatham Swanitha           |
| 65. | 20NM5A0518 | Thota Asha Harshitha      |



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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### ATTENDANCE SHEET

Addon Course: Fundamentals and applications in Computer Vision

A.Y:2021-22

III B.Tech II Semester

| S.No | Regd No.   | 11-3-2022 | 12-3-2022 | 14-3-2022 | 15-3-2022 | 16-3-2022 | 17-3-2022 | 19-3-2022 |
|------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1    | 19NMIA0507 | A.Sai     | A.Sai     | A.Sai     | A.Sai     | A.Sai     | A.Sai     | A.Sai     |
| 2    | 19NMIA0511 | Kanany    | Kanany    | Kanany    | Kanany    | Kanany    | Kanany    | Kanany    |
| 3    | 19NMIA0512 | Saitha    | AB        | Saitha    | Saitha    | Saitha    | AB        | Saitha    |
| 4    | 19NMIA0513 | Pratheeta | Pratheeta | Pratheeta | Pratheeta | Pratheeta | Pratheeta | Pratheeta |
| 5    | 19NMIA0516 | B.komul   | B.komul   | B.komul   | AB        | B.komul   | B.komul   | B.komul   |
| 6    | 19NMIA0517 | AB        | B.Sailaja | B.Sailaja | B.Sailaja | B.Sailaja | B.Sailaja | B.Sailaja |
| 7    | 19NMIA0525 | Padmaja   | Padmaja   | Padmaja   | Padmaja   | Padmaja   | Padmaja   | AB        |
| 8    | 19NMIA0528 | Manasa    | Manasa    | AB        | Manasa    | Manasa    | Manasa    | Manasa    |
| 9    | 19NMIA0531 | Bindu     | Bindu     | Bindu     | Bindu     | Bindu     | Bindu     | Bindu     |
| 10   | 19NMIA0533 | Somy      | Somy      | Somy      | Somy      | Somy      | Somy      | Somy      |
| 11   | 19NMIA0537 | Sahithi   | Sahithi   | Sahithi   | Sahithi   | Sahithi   | Sahithi   | Sahithi   |
| 12   | 19NMIA0538 | Sai       | Sai       | Sai       | Sai       | Sai       | Sai       | Sai       |
| 13   | 19NMIA0540 | Pon       | Pon       | Pon       | Pon       | Pon       | Pon       | Pon       |
| 14   | 19NMIA0544 | Madh      | Madh      | Madh      | Madh      | Madh      | Madh      | Madh      |
| 15   | 19NMIA0559 | J.Vijay   | J.Vijay   | J.Vijay   | J.Vijay   | J.Vijay   | J.Vijay   | J.Vijay   |
| 16   | 19NMIA0578 | Swapna    | Swapna    | Swapna    | Swapna    | Swapna    | Swapna    | Swapna    |
| 17   | 19NMIA0582 | Romali    | Romali    | Romali    | Romali    | Romali    | Romali    | Romali    |
| 18   | 19NMIA0583 | Perr      | Perr      | Perr      | Perr      | Perr      | Perr      | Perr      |
| 19   | 19NMIA0591 | Keerthana | AB        | Keerthana | Keerthana | AB        | Keerthana | Keerthana |
| 20   | 19NMIA0596 | Tham      | Tham      | Tham      | Tham      | Tham      | Tham      | Tham      |
| 21   | 19NMIA0598 | Melina    | Melina    | Melina    | Melina    | Melina    | Melina    | Melina    |
| 22   | 19NMIA05A  | AB        | Sanj      | Sanj      | Sanj      | Sanj      | Sanj      | AB        |
| 23   | 19NMIA05A  | Swomya    | Swomya    | Swomya    | Swomya    | Swomya    | Swomya    | Swomya    |
| 24   | 19NMIA05A  | Geetha    | Geetha    | Geetha    | AB        | Geetha    | Geetha    | Geetha    |
| 25   | 19NMIA05B  | Shhe      | Shhe      | Shhe      | Shhe      | Shhe      | Shhe      | Shhe      |
| 26   | 19NMIA05B  | Sudha     | Sudha     | AB        | Sudha     | Sudha     | Sudha     | Sudha     |
| 27   | 19NMIA05B  | Sunny     | Sunny     | Sunny     | Sunny     | Sunny     | Sunny     | Sunny     |
| 28   | 19NMIA05B  | Sushma    | Sushma    | Sushma    | Sushma    | Sushma    | Sushma    | Sushma    |
| 29   | 19NMIA05C  | P.Sowmya  | P.Sowmya  | P.Sowmya  | P.Sowmya  | P.Sowmya  | P.Sowmya  | P.Sowmya  |
| 30   | 19NMIA05C  | P.Sowmya  | P.Sowmya  | P.Sowmya  | P.Sowmya  | P.Sowmya  | AB        | P.Sowmya  |
| 31   | 19NMIA05C  | Kesitha   | Kesitha   | Kesitha   | Kesitha   | Kesitha   | Kesitha   | Kesitha   |



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| S.No | Regd No.   | 11-3-2022   | 12-3-2022   | 14-3-2022   | 15-3-2022   | 16-3-2022   | 17-3-2022   | 19-3-2022   |
|------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 32   | 19NM1A05C  | Jyotsna     | Jyotsna     | AB          | Jyotsna     | Jyotsna     | AA          | Jyotsna     |
| 33   | 20NM5A0506 | Hema        | Hema        | Hema        | Hema        | Hema        | Hema        | Hema        |
| 34   | 20NM5A0510 | Santhi      | Santhi      | Santhi      | Santhi      | Santhi      | Santhi      | Santhi      |
| 35   | 20NM5A0511 | Muskan      | Muskan      | Muskan      | Muskan      | Muskan      | Muskan      | Muskan      |
| 36   | 19NM1A05C  | Ramya       | Ramya       | Ramya       | Ramya       | Ramya       | Ramya       | Ramya       |
| 37   | 19NM1A05C  | Rekha       | Rekha       | Rekha       | Rekha       | Rekha       | Rekha       | Rekha       |
| 38   | 19NM1A05D  | A           | A           | A           | A           | A           | A           | A           |
| 39   | 19NM1A05D  | Likhi       | Likhi       | Likhi       | Likhi       | Likhi       | Likhi       | Likhi       |
| 40   | 19NM1A05E2 | AB          | Roja        | Roja        | Roja        | AB          | Roja        | Roja        |
| 41   | 19NM1A05E7 | Geet        | Geet        | Geet        | Geet        | Geet        | Geet        | Geet        |
| 42   | 19NM1A05E8 | Pavani      | Pavani      | Pavani      | Pavani      | Pavani      | Pavani      | Pavani      |
| 43   | 19NM1A05F2 | Padma       | Padma       | Padma       | Padma       | Padma       | Padma       | Padma       |
| 44   | 19NM1A05F3 | Mounika     | Mounika     | Mounika     | Mounika     | Mounika     | Mounika     | Mounika     |
| 45   | 19NM1A05G  | AB          | AB          | AB          | AB          | AB          | AB          | AB          |
| 46   | 19NM1A05G  | Krishna     | Krishna     | Krishna     | Krishna     | Krishna     | AB          | AB          |
| 47   | 19NM1A05G  | Renuka      | Renuka      | Renuka      | Renuka      | Renuka      | Renuka      | Renuka      |
| 48   | 19NM1A05G  | Sush        | Sush        | Sush        | Sush        | Sush        | Sush        | Sush        |
| 49   | 19NM1A05H  | Zertha      | Zertha      | Zertha      | Zertha      | Zertha      | Zertha      | Zertha      |
| 50   | 19NM1A05H  | V. Lavanya  | V. Lavanya  | V. Lavanya  | V. Lavanya  | V. Lavanya  | V. Lavanya  | V. Lavanya  |
| 51   | 19NM1A05H  | Anita       | Anita       | Anita       | Anita       | Anita       | Anita       | Anita       |
| 52   | 19NM1A05I0 | Meghana     | Meghana     | Meghana     | Meghana     | Meghana     | Meghana     | Meghana     |
| 53   | 19NM1A05I3 | Sru         | Sru         | Sru         | Sru         | Sru         | Sru         | Sru         |
| 54   | 19NM1A05I5 | Gayatri     | Gayatri     | AB          | Gayatri     | Gayatri     | Gayatri     | Gayatri     |
| 55   | 19NM1A05I7 | Ser         | Ser         | Ser         | Ser         | Ser         | Ser         | Ser         |
| 56   | 20NM5A05I2 | P. Chandana | P. Chandana | P. Chandana | P. Chandana | P. Chandana | P. Chandana | P. Chandana |
| 57   | 20NM5A05I6 | AB          | Yamuna      | Yamuna      | Yamuna      | Yamuna      | Yamuna      | Yamuna      |
| 58   | 19NM1A05I6 | Dijtha      | Dijtha      | Dijtha      | Dijtha      | Dijtha      | Dijtha      | AB          |
| 59   | 20NM5A05I3 | Tyo         | Tyo         | Tyo         | Tyo         | AB          | Tyo         | Tyo         |
| 60   | 20NM5A05I4 | P. Poonima  | P. Poonima  | P. Poonima  | P. Poonima  | P. Poonima  | P. Poonima  | P. Poonima  |
| 61   | 20NM5A05I5 | Ru          | Ru          | Bhagy       | Ru          | Ru          | Ru          | Ru          |
| 62   | 20NM5A05I7 | Vasuki      | Vasuki      | Vasuki      | Vasuki      | Vasuki      | Vasuki      | Vasuki      |
| 63   | 19NM1A05I1 | S. Varnika  | S. Varnika  | S. Varnika  | S. Varnika  | S. Varnika  | S. Varnika  | S. Varnika  |
| 64   | 19NM1A05I4 | Dipri       | Dipri       | Dipri       | Dipri       | Dipri       | Dipri       | Dipri       |
| 65   | 20NM5A05I8 | T. Ashe     | AB          | T. Ashe     | T. Ashe     | T. Ashe     | T. Ashe     | T. Ashe     |

A.M.D  
Coordinator

Head of the Department



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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**ASSESSMENT**

Name of the Addon Course: **Fundamentals and applications in Computer Vision**  
(11.3.2022 to 19.3.2022)

Date of Exam: 19.3.2022

Max Marks: 10M

Name of the Student:

Regd. No.:

1. Which vision includes object recognition and 3D scene Interpretation?
  - a. Low-level vision
  - b. Intermediate-level vision
  - c. High-level vision
  - d. All of the above
  
2. Computer vision is divided into \_\_\_\_\_ basic categories
  - A. 1
  - B. 2
  - C. 3
  - D. 4
  
3. Computer vision is concerned with modeling and replicating human vision using computer software and hardware.
  - A. TRUE
  - B. FALSE
  - C. Can be true or false
  - D. Can not say
  
4. Mach Band Effect is an optical illusion
  - A. TRUE
  - B. FALSE
  - C. Can be true or false
  - D. Can not say
  
5. Computer vision is a discipline that studies how to reconstruct, interrupt and understand a 3d scene from its \_\_\_\_\_.
  - A. 1d images
  - B. 2d images
  - C. 3d images
  - D. 4d images
  
6. Which of the following is not a characteristic of a computer?
  - A. Versatility
  - B. Accuracy
  - C. Diligence
  - D. I.Q.

7. Which of the following is an Applications of Computer Vision?

- A. Robotics
- B. Medicine
- C. Security
- D. All of the above

8. \_\_\_\_\_ is a process of changing the angle of the object.

- a. Translation
- b. Rotation
- c. Scaling
- d. Shearing

9. Rotation point is also called a?

- a. clockwise point
- b. anticlockwise point
- c. object point
- d. pivot point

10. When the object is rotated, then every point of the object is rotated by the same angle.

- a. TRUE
- b. FALSE
- c. Can be true or false
- d. Can not say



*[Handwritten Signature]*  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 21.02.2022

To  
The Principal,  
VIEW,  
Visakhapatnam.

Sub: Approval to conduct Addon courses for IV B.Tech Students-Reg,

Respected Sir,

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for IV B. Tech Students (2018 Admitted batch) for the academic year 2021-22. The following are the courses identified and the proposed schedule is from 02.03.2022 - 08.03.2022 and the duration is 36 Hrs.

Addon Course 1: Data Science for Engineering

Addon Course 2: Advanced Mobile Applications

Addon Course 3: Power BI Reporting

Hence, I request you to give permission to conduct the Addon course.

Head of the Department

Approved  
3/2/22  
21/2/22



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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

No: VIEW/CSE/AOC/21-22/02

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

22.02.2022

### CIRCULAR

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for IV B.Tech Students (2018 Admitted batch) for the academic year 2021-22.

All the students are informed to choose and register for one course (Put tick mark) from the given list of Addon Courses and attend the class without fail. Certificate will be issued.

**Tentative Schedule: 02.03.2022 - 08.03.2022**


| Name of the Add on/ Certification Course     | Faculty Coordinator     |
|----------------------------------------------|-------------------------|
| Addon Course 1: Data Science for Engineering | Mrs. Shaik Rahimunnisa  |
| Addon Course 2: Advanced Mobile Applications | Ms. M. Pallavi          |
| Addon Course 3: Power BI Reporting           | Mrs. N. Sowjanya Kumari |

Copy to

1. Notice Board
2. IV B. Tech Students
3. To file

  
Head of the Department



  
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## ADDON COURSE REGISTRATION FORM

### SECTION A

Addon Course 1: Data Science for Engineering

Addon Course 2: Advanced Mobile Applications

Addon Course 3: Power BI Reporting

| S.No | Regd No.   | Name of the Student            | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature  |
|------|------------|--------------------------------|----------------|----------------|----------------|------------|
| 1    | 18NM1A0501 | ABBINA YAMINI SIRIVENNELA      |                | ✓              |                | Yamini     |
| 2    | 18NM1A0502 | ABBIREDDY SUSHMA SRILAYA       |                | ✓              |                | Sushma     |
| 3    | 18NM1A0503 | ADAKA VANI                     | ✓              |                |                | Vani       |
| 4    | 18NM1A0504 | ADDAGARLA BABY VYSHNAVI        | ✓              |                |                | Vyshnavi   |
| 5    | 18NM1A0505 | AKKIREDDI DEVA DIVYA           | ✓              |                |                | Divya      |
| 6    | 18NM1A0506 | ALAJANGI DHARANI               |                |                | ✓              | Dharani    |
| 7    | 18NM1A0507 | ALLU KAVYA                     |                |                | ✓              | Kavya      |
| 8    | 18NM1A0508 | ANGADA VANDANA SATYA           | ✓              |                |                | Vandana    |
| 9    | 18NM1A0509 | BADDA SHEERISHA                | ✓              |                |                | Sheerisha  |
| 10   | 18NM1A0510 | BAGADI DHARANI                 |                |                | ✓              | Dharani    |
| 11   | 18NM1A0511 | BAGADI JYOSHNA                 |                |                | ✓              | Jyoshna    |
| 12   | 18NM1A0512 | BALIREDDY LATHA AMRUTHA        | ✓              |                |                | Amrutha    |
| 13   | 18NM1A0513 | BANDARU DURGA RUKMINI          |                |                | ✓              | Rukmini    |
| 14   | 18NM1A0514 | BANDARU SRAVYA                 |                |                | ✓              | Sravya     |
| 15   | 18NM1A0515 | BATCHU SATYA SRI               | ✓              |                |                | Satya      |
| 16   | 18NM1A0516 | BODDU SREEJA                   | ✓              |                |                | Sreeja     |
| 17   | 18NM1A0517 | BOMMIREDDY DIVYA               | ✓              |                |                | Divya      |
| 18   | 18NM1A0518 | BORIGI SRI LAKSHMI PRASANNA    | ✓              |                |                | Lakshmi    |
| 19   | 18NM1A0519 | BUDDHA KUSUMA SANDHYA RANI     |                |                | ✓              | Sandhya    |
| 20   | 18NM1A0520 | CHAITANYA LAKSHMI CH           |                |                | ✓              | Chaitanya  |
| 21   | 18NM1A0521 | CHAVI AGARWAL                  |                | ✓              |                | Chavi      |
| 22   | 18NM1A0522 | CHINTAKAYALA ANVITHA           |                |                | ✓              | Anvitha    |
| 23   | 18NM1A0523 | CHINTAKAYALA NANDINI           | ✓              |                |                | Nandini    |
| 24   | 18NM1A0524 | DANTHULURI REETU VARMA         |                | ✓              |                | Reetu      |
| 25   | 18NM1A0525 | DASARI LEELA JYOSHNA           |                | ✓              |                | Jyoshna    |
| 26   | 18NM1A0526 | DEBARIKI SOBHA ANANTHA LAKSHMI | ✓              |                |                | Lakshmi    |
| 27   | 18NM1A0527 | DEEPTHI SAHU                   | ✓              |                |                | Deepti     |
| 28   | 18NM1A0528 | DEVARA SAI PRATHYUSHA          | ✓              |                |                | Prathyusha |
| 29   | 18NM1A0529 | DEVARAKONDA LAKSHMI VIMALA     |                | ✓              |                | Vimala     |
| 30   | 18NM1A0530 | DHARMALA PRASANNA              | ✓              |                |                | Prasanna   |



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| 30 |            | PRIYA                      |   |   |   |            |
|----|------------|----------------------------|---|---|---|------------|
| 31 | 18NMIA0531 | DODDI PRATHYUSHA           |   |   | ✓ | Prathyusha |
| 32 | 18NMIA0532 | DODDI TEJASWINI            | ✓ |   |   | Tejaswini  |
| 33 | 18NMIA0533 | ELLA INDU                  | ✓ |   |   | Indu       |
| 34 | 18NMIA0534 | ETTULA PREETHI             |   |   | ✓ | Preethi    |
| 35 | 18NMIA0535 | GAJAVELLI VENKATA PRAVEENA | ✓ |   |   | Praveena   |
| 36 | 18NMIA0536 | GANAGALLA PRAVALLIKA       |   | ✓ |   | Pravallika |
| 37 | 18NMIA0537 | GANAPATHIRAJU SRUJITHA     | ✓ |   |   | Srujitha   |
| 38 | 18NMIA0538 | GANDEPALLI BHAVYA          |   | ✓ |   | Bhavya     |
| 39 | 18NMIA0539 | GANDHAM ROJA DEVI          |   |   | ✓ | Roja       |
| 40 | 18NMIA0540 | GANDI ANUSHA               |   | ✓ |   | Anusha     |
| 41 | 18NMIA0541 | GANDI DIVYA                | ✓ |   |   | Divya      |
| 42 | 18NMIA0542 | GANTA SAMEERA              | ✓ |   |   | Sameera    |
| 43 | 18NMIA0543 | GODRIHALA SUDESHA          | ✓ |   |   | Sudeshha   |
| 44 | 18NMIA0544 | GOKADA GAYATRI             |   |   | ✓ | Gayatri    |
| 45 | 18NMIA0545 | GOLLAVILLI PRIYANKA        |   | ✓ |   | Priyanka   |
| 46 | 18NMIA0546 | GOLLU ANTHONY RISHIKA      |   |   | ✓ | Rishika    |
| 47 | 18NMIA0547 | GONDESI LAKSHMI GOWTAMI    |   | ✓ |   | Lakshmi    |
| 48 | 18NMIA0548 | GORLE NANDINI              |   |   |   | Nandini    |
| 49 | 18NMIA0549 | GORLE SIRI                 |   |   | ✓ | Siri       |
| 50 | 18NMIA0550 | GUDAPARTHI DHARANI         |   | ✓ |   | Dharani    |
| 51 | 18NMIA0551 | HARSHITA                   | ✓ |   |   | Harshita   |
| 52 | 18NMIA0552 | JAGANA VASANTHA            |   | ✓ |   | Vasantha   |
| 53 | 18NMIA0553 | JAGU JYOTHIKA              | ✓ |   |   | Jyothika   |
| 54 | 18NMIA0554 | JAMI BHAVANA               | ✓ |   |   | Bhavana    |
| 55 | 18NMIA0555 | JUTTUKA NAGA GAYATHRI      |   |   | ✓ | Gayathri   |
| 56 | 18NMIA0556 | KAKI DAKSHAYANI            |   | ✓ |   | Dakshayani |
| 57 | 18NMIA0557 | KALLEPALLI LAVANYA         |   |   | ✓ | Lavanya    |
| 58 | 18NMIA0558 | KAMMA RESHMACHOWDARY       |   | ✓ |   | Reshma     |
| 59 | 18NMIA0559 | KANCHUBOINA YAMINI         |   |   | ✓ | Yamini     |
| 60 | 18NMIA0560 | KANDALAM HEMASREE          | ✓ |   |   | Hemasree   |
| 61 | 18B4IA0501 | BANDARU PRIYANKA           |   |   | ✓ | Priyanka   |

Head of the Department



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SECTION B

Addon Course 1: Data Science for Engineering  
 Addon Course 2: Advanced Mobile Applications  
 Addon Course 3: Power BI Reporting

| S.No | Regd No.   | Name of the Student              | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature     |
|------|------------|----------------------------------|----------------|----------------|----------------|---------------|
| 1    | 18NMIA0561 | KANDREGULA KUSUMANJALI           |                | ✓              |                | Kusuma        |
| 2    | 18NMIA0562 | KANDREGULA PARIMALA              |                |                | ✓              | K. Parimala   |
| 3    | 18NMIA0563 | KARAKA MOUNIKA                   | ✓              |                |                | K. Mounika    |
| 4    | 18NMIA0564 | KARANAM VAHINI PRIYA             | ✓              |                |                | Vahini        |
| 5    | 18NMIA0565 | KARRI DIVYA SAI                  | ✓              |                |                | K. Divya      |
| 6    | 18NMIA0566 | KARRI USHA                       | ✓              |                |                | Usha          |
| 7    | 18NMIA0567 | KAVALI SRI VARSHINI              | ✓              |                |                | Varshini      |
| 8    | 18NMIA0568 | KODI MOUNIKA                     |                |                | ✓              | Mounika       |
| 9    | 18NMIA0569 | KOLACHINA VAGDEVI                |                | ✓              |                | Vagdevi       |
| 10   | 18NMIA0570 | KOLLI AMRUTHA                    |                |                | ✓              | K. Amrutha    |
| 11   | 18NMIA0571 | KOLLI MERCY                      | ✓              |                |                | Mercy         |
| 12   | 18NMIA0572 | KOMMANAPALLI JYOTHSNA            |                |                | ✓              | Jyothsna      |
| 13   | 18NMIA0573 | KONATHALA LAHARIKA               |                |                | ✓              | K. Laharika   |
| 14   | 18NMIA0574 | KOORAPATI SIREESHA               |                | ✓              |                | S. Sireesha   |
| 15   | 18NMIA0575 | KORIBILLI MOULIKA SANDHYA SRI    |                |                | ✓              | Moulika       |
| 16   | 18NMIA0576 | KOSETTI HEMA LATHA               |                | ✓              |                | Latha         |
| 17   | 18NMIA0577 | KOTANA MOUNIKA                   |                |                | ✓              | K. Mounika    |
| 18   | 18NMIA0578 | KOTTANA VARSHINI                 |                |                | ✓              | K. Varshini   |
| 19   | 18NMIA0579 | KSHATRIYA DIMPUL SINGH           | ✓              |                |                | Dimpul        |
| 20   | 18NMIA0580 | KUNDRAPU DHARANI SAI KEERTHI     |                |                | ✓              | Sai Keerthi   |
| 21   | 18NMIA0581 | KUPPA VENKATA ALEKHYA            |                |                | ✓              | Alekhyia      |
| 22   | 18NMIA0582 | KUSANAM MANASA                   |                | ✓              |                | Manasa        |
| 23   | 18NMIA0583 | KUTCHU MOUNIKA SAI SADHVI        | ✓              |                |                | K. Mounika    |
| 24   | 18NMIA0584 | MAJJI KUSUMA                     |                | ✓              |                | Kusuma        |
| 25   | 18NMIA0585 | MALLA GNANA PRASUNA              | ✓              |                |                | M.G. Prasuna  |
| 26   | 18NMIA0586 | MANDAPATI SHREAYA                |                | ✓              |                | M. Shreaya    |
| 27   | 18NMIA0587 | MANDHAPATI RUPADEVI              |                |                | ✓              | Rupadevi      |
| 28   | 18NMIA0588 | MANEPALLI PRAVALLIKA             | ✓              |                |                | M. Pravallika |
| 29   | 18NMIA0589 | MANJANGARANI SENTHILKUMAR JANANI |                | ✓              |                | M. Janani     |
| 30   | 18NMIA0590 | MARRAPU HEMA SAI PUSHPA          |                |                |                | Puspha        |
| 31   | 18NMIA0591 | MASAVARAPU KAVYA                 |                |                | ✓              | M. Kavya      |
| 32   | 18NMIA0592 | MATHA BHARATHI                   | ✓              |                |                | M. Bharathi   |



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|    |            |                                    |   |   |   |                  |
|----|------------|------------------------------------|---|---|---|------------------|
| 33 | 18NMIA0593 | MAVURI THANUJA                     |   | ✓ |   | Thanuja          |
| 34 | 18NMIA0594 | MEDDPALLI MONIKA                   |   |   | ✓ | M. Monika        |
| 35 | 18NMIA0595 | MEDI BHARGAVI                      |   |   | ✓ | Bhargavi         |
| 36 | 18NMIA0596 | MEDICHERLA JYOTSNA<br>YALLA SRI    | ✓ |   |   | Jyotsna<br>Latha |
| 37 | 18NMIA0597 | MOLLI HEMA LATHA                   |   |   | ✓ | Latha            |
| 38 | 18NMIA0598 | MONICA MAXENA XAVIER               |   | ✓ |   | XAVIER           |
| 39 | 18NMIA0599 | MOOLA NAGA SRI<br>PRAVALLIKA       | ✓ |   |   | Pravallika       |
| 40 | 18NMIA05A0 | MOSALI SRUJI                       |   |   | ✓ | M. Sruji         |
| 41 | 18NMIA05A1 | MUDUNURI BHAGYA SRI                |   | ✓ |   | Bhagya           |
| 42 | 18NMIA05A2 | MURUGESAN SIVA SANTHINI            |   |   | ✓ | Santhini         |
| 43 | 18NMIA05A3 | NAGIREDDY HARIKA                   |   | ✓ |   | N. Harika        |
| 44 | 18NMIA05A4 | NALABOTHU BHAVANA                  |   |   | ✓ | Bhavana          |
| 45 | 18NMIA05A5 | NANDA DEEPIKA                      | ✓ |   |   | N. Deepika       |
| 46 | 18NMIA05A6 | NEELAPU YESASRI                    | ✓ |   |   | N. Yesasri       |
| 47 | 18NMIA05A7 | NELAPARTHI MONICA                  |   |   | ✓ | Yesasri          |
| 48 | 18NMIA05A8 | NIKHITA INDU KOVVURI               |   |   | ✓ | N. Indu          |
| 49 | 18NMIA05A9 | PABBINEEDI SIRISHA                 |   | ✓ |   | P. Sirisha       |
| 50 | 18NMIA05B0 | PANDRANKI SOWJANYA                 | ✓ |   |   | P. Sowjanya      |
| 51 | 18NMIA05B1 | PANUGANTI ANAUSHCA<br>SRINIVAS     |   |   | ✓ | Srinivas         |
| 52 | 18NMIA05B2 | PARAMATA LAKSHMI<br>BHAVANA        |   |   | ✓ | Bhavana          |
| 53 | 18NMIA05B3 | PEESAPATI VENKATA SAI<br>KEERTHANA | ✓ |   |   | Keerthana        |
| 54 | 18NMIA05B4 | PENUGONDA SATYA<br>SOWJANYA        |   |   | ✓ | P. Satya         |
| 55 | 18NMIA05B5 | PENUKONDA SANDHYA RANI             |   | ✓ |   | Rani             |
| 56 | 18NMIA05B6 | PILLA SAI GAYATHRI                 | ✓ |   |   | P. Gayatri       |
| 57 | 18NMIA05B7 | PUPPALA NEEHARIKA                  |   |   | ✓ | Neeharika        |
| 58 | 18NMIA05B8 | PUSAPATI SAHITHI                   | ✓ |   |   | P. Sahithi       |
| 59 | 19NM5A0501 | ADIGARLA SRAVANI                   |   | ✓ |   | A. Sravani       |
| 60 | 19NM5A0502 | CHINTAPALLI KAVYA SAI<br>DURGA     |   |   | ✓ | Sai Durga        |
| 61 | 19NM5A0503 | GULLIPALLI LOCHANA                 |   |   | ✓ | Lochana          |
| 62 | 19NM5A0504 | KANCHRLA LIKITHA                   | ✓ |   |   | K. Likitha       |
| 63 | 19NM5A0505 | KOSIREDDY JYOTHI                   |   |   | ✓ | Jyothi           |
| 64 | 19NM5A0506 | KOYILADA TEJASWINI                 | ✓ |   |   | K. Tejaswini     |
| 65 | 19NM5A0507 | MADUTHURU RAMYA                    |   |   | ✓ | M. Ramya         |

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## SECTION C

Addon Course 1: Data Science for Engineering  
 Addon Course 2: Advanced Mobile Applications  
 Addon Course 3: Power BI Reporting

| S.No | Regd No.   | Name of the Student             | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature |
|------|------------|---------------------------------|----------------|----------------|----------------|-----------|
| 1.   | 18NM1A05B9 | PENUMATSA SIVANI                |                | ✓              |                | Sivani    |
| 2.   | 18NM1A05C0 | POLIMERA SAILAJA                |                | ✓              |                | Sailaja   |
| 3.   | 18NM1A05C1 | PRIYANKA KUMARI                 |                |                | ✓              | Kumari    |
| 4.   | 18NM1A05C2 | PUDI HEMA LATHA                 |                | ✓              |                | Latha     |
| 5.   | 18NM1A05C3 | PUSHPA KANDA                    | ✓              |                |                | Pk        |
| 6.   | 18NM1A05C4 | PYDADA MALATHI                  | ✓              |                |                | Malathi   |
| 7.   | 18NM1A05C5 | PYDI HARITHA                    |                |                | ✓              | Haritha   |
| 8.   | 18NM1A05C6 | RAYANA JAYA SRI                 |                | ✓              |                | Rayana    |
| 9.   | 18NM1A05C7 | RELANGI RAMYA                   |                | ✓              |                | Ramya     |
| 10.  | 18NM1A05C8 | REYYI LIKHITHA                  |                | ✓              |                | Likhitha  |
| 11.  | 18NM1A05C9 | RUTHALA SRI SATYA VIJAYA UMASRI |                | ✓              |                | Uma       |
| 12.  | 18NM1A05D0 | SABBAVARAPU CHANDU              | ✓              |                |                | Chandu    |
| 13.  | 18NM1A05D1 | SABBAVARAPU VENKATA SOWJANYA    | ✓              |                |                | Sowjanya  |
| 14.  | 18NM1A05D2 | SADAMALLA SHEKINAH              |                |                | ✓              | Shekinah  |
| 15.  | 18NM1A05D3 | SAI KAVYA SRI MATCHA            | ✓              |                |                | Matcha    |
| 16.  | 18NM1A05D4 | SAI SERANYA NALLA               | ✓              |                |                | Seranya   |
| 17.  | 18NM1A05D5 | SAMBANA SAI SREE LAKSHMI MONIKA |                | ✓              |                | Monika    |
| 18.  | 18NM1A05D6 | SANAPATHI SIREESHA              |                | ✓              |                | Sireesha  |
| 19.  | 18NM1A05D7 | SARAYU GINNI                    | ✓              |                |                | Sarayu    |
| 20.  | 18NM1A05D8 | SARVAKOTA POOJA VINAYA MANASA   |                |                | ✓              | Manasa    |
| 21.  | 18NM1A05D9 | SARVASUDDI KANAKA RATNAM        |                |                | ✓              | Kanaka    |
| 22.  | 18NM1A05E1 | SATHIVILLI PRAVEENA             | ✓              |                |                | Praveena  |
| 23.  | 18NM1A05E2 | SAVARA SWETHA                   |                |                | ✓              | Swetha    |
| 24.  | 18NM1A05E3 | SEERAMSETTI JAYASRI             |                | ✓              |                | Jayasri   |
| 25.  | 18NM1A05E4 | SEAGANA HARIKA DAMAYANTHI       |                | ✓              |                | Harika    |
| 26.  | 18NM1A05E5 | SENAPATHI LAVANYA               |                | ✓              |                | Lavanya   |
| 27.  | 18NM1A05E6 | SIMHADRI RAMYA RANI             | ✓              |                |                | Rani      |
| 28.  | 18NM1A05E7 | SINGURU KAVYA                   |                | ✓              |                | Kavya     |
| 29.  | 18NM1A05E8 | SISTU BINDU                     |                | ✓              |                | Bindu     |
| 30.  | 18NM1A05E9 | SUNKARI DHANA LAKSHMI           |                |                | ✓              | Dhana     |
| 31.  | 18NM1A05F0 | SUREDDI SAIKUMARI               |                |                | ✓              | Saikumari |
| 32.  | 18NM1A05F1 | TALARI SANDHYA                  |                |                |                | Sandhya   |



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|     |            |                                    |   |   |            |
|-----|------------|------------------------------------|---|---|------------|
| 33. | 18NM1A05F2 | TAMANARA SWATHI                    |   | ✓ | Swathi     |
| 34. | 18NM1A05F3 | TAMMINENI PRIYANKA                 | ✓ |   | Priyanka   |
| 35. | 18NM1A05F4 | TANGUDU HARSHITA                   |   | ✓ | Harshitha  |
| 36. | 18NM1A05F5 | TANGUDU SOWMYA                     |   | ✓ | Sowmya     |
| 37. | 18NM1A05F6 | TEPPALA PUSHPA HARIKA              |   | ✓ | Harika     |
| 38. | 18NM1A05F7 | THIRUMAREDDI TANUJA                |   | ✓ | Tanuja     |
| 39. | 18NM1A05F8 | THOKADA LAVANYA                    | ✓ |   | Lavanya    |
| 40. | 18NM1A05F9 | TIRUPATHI LALITHA                  |   | ✓ | Lalitha    |
| 41. | 18NM1A05G0 | UDDANDAM DURGA<br>SANTHOSHI KUMARI |   | ✓ | Kumari     |
| 42. | 18NM1A05G1 | VANKAYALAPATI<br>JAHNAVI           |   | ✓ | Jahnavi    |
| 43. | 18NM1A05G2 | VEJARLA ASWITHA                    |   | ✓ | Jahnavi    |
| 44. | 18NM1A05G3 | VELAGA NEERAJA                     | ✓ |   | Neeraja    |
| 45. | 18NM1A05G4 | VULLA YAGNA SRI                    | ✓ |   | Yagna      |
| 46. | 18NM1A05G5 | YANAPARTHI POORNIMA                |   | ✓ | Yagna      |
| 47. | 18NM1A05G6 | YELLAPU TEJASWANI                  |   | ✓ | Poornima   |
| 48. | 18NM1A05G7 | YERRAGUNTLA<br>SRILAKSHMI SAHITHI  |   | ✓ | Sakithi    |
| 49. | 18NM1A05G8 | MALAVIKA PYLA                      |   | ✓ | Bala       |
| 50. | 18NM1A05G9 | SIRIKI NANDINI                     |   | ✓ | Nandini    |
| 51. | 18NM1A05H0 | DEVOJU VARA NOOKA<br>KUMARI        |   | ✓ | Nooka      |
| 52. | 18NM1A05H1 | M PADMAVATHI                       | ✓ |   | Padmavathi |
| 53. | 17NM1A0575 | KANDREGULA MEGHANA                 | ✓ |   | Meghana    |
| 54. | 17NM1A05A4 | MOLLETI SAI SRIVALLIKA             | ✓ |   | Srivallika |
| 55. | 19NM5A0508 | MOHAMMED<br>VAHAZARUNNISA          |   | ✓ | Vahasa     |
| 56. | 19NM5A0510 | PITHANI MADHURI                    |   | ✓ | Madhuri    |
| 57. | 19NM5A0511 | POTNURU KRANTHI                    |   | ✓ | Kranti     |
| 58. | 19NM5A0512 | RAMASWAMY RAMYA                    |   | ✓ | Ramya      |
| 59. | 19NM5A0513 | RAVALAPOODI PAVANI                 |   | ✓ | Pavani     |
| 60. | 19NM5A0514 | SINGAMPALLI ROHINI                 |   | ✓ | Rohini     |
| 61. | 19NM5A0515 | SIYADRI SANDHYA                    |   | ✓ | Sandhya    |
| 62. | 19NM5A0516 | TUMPALA PUSHPA LATHA               |   | ✓ | Latha      |
| 63. | 19NM5A0517 | VASUPALLI SATYA<br>SUSHMA          |   | ✓ | Satya      |
| 64. | 19NM5A0518 | NADIGATLA<br>PARIMALARANI          |   | ✓ | Parimala   |
| 65. | 18NM5A0510 | MODI ARUNA                         |   | ✓ | Aruna      |
| 66. | 17NM1A05G8 | VASAMSETTI NAVYA SREE              |   | ✓ | Navya      |



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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Data Science for Engineering**

Venue: **B15 LAB (ADVANCED PROGRAMMING LAB)**

Year/ Sem/ Admitted Batch: **IV B TECH- II SEM, 2018 Admitted Batch**

Start Date: 02.03.2022

End Date: 08.03.2022

| S.No. | Date       | Topic name                                                                                                                                                                       |
|-------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 02.03.2022 | Data Analytics Lifecycle Overview, Key Roles for a Successful Analytics Project, Background and Overview of Data Analytics Lifecycle.                                            |
| 2.    | 03.03.2022 | Data Preparation, Preparing the Analytic Sandbox, Performing ETL, Learning About the Data, Data Conditioning, Survey and Visualize, Common Tools for the Data Preparation Phase. |
| 3.    | 04.03.2022 | Case Study: Global Innovation Network and Analysis (GINA), Discovery, Data Preparation, Model Planning, Operationalize.                                                          |
| 4.    | 05.03.2022 | Risk and Loss in Unsupervised Learning, Expectation–Maximization (EM) Algorithm, Clustering via Mixture Models.                                                                  |
| 5.    | 07.03.2022 | Clustering via Vector Quantization, K-Means, Clustering via Continuous Multiextremal Optimization.                                                                               |
| 6.    | 08.03.2022 | Principal Component Analysis (PCA), Motivation: Principal Axes of an Ellipsoid, PCA and Singular Value Decomposition (SVD).                                                      |

#### Text Books:

- Data Science & Big Data Analytics: Discovering, Analyzing, Visualizing and Presenting Data, David Dietrich, Barry Helle, Beibei Yang.
- Data Science and Machine Learning Mathematical and Statistical Methods, Dirk P. Kroese, Zdravko I. Botev, Thomas Taimre, Radislav Vaisman.

**Resource Person:** Ms.Priya Bhargavi, Alumni, System Analyst, IBM

**Faculty Coordinator:** Mrs. Shaik Rahimunnisa, Asst. Prof, Dept of CSE



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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### LIST OF STUDENTS REGISTERED

Course Name: **Data Science for Engineering**

| S.No | Regd No.   | Name of the Student            |
|------|------------|--------------------------------|
| 1.   | 18NM1A0503 | Adaka Vani                     |
| 2.   | 18NM1A0504 | Addagarla Baby Vyshnavi        |
| 3.   | 18NM1A0505 | Akkireddi Deva Divya           |
| 4.   | 18NM1A0508 | Angada Vandana Satya           |
| 5.   | 18NM1A0509 | Badda Sheerisha                |
| 6.   | 18NM1A0512 | Balireddy Latha Amrutha        |
| 7.   | 18NM1A0515 | Batchu Satya Sri               |
| 8.   | 18NM1A0516 | Boddu Sreeja                   |
| 9.   | 18NM1A0517 | Bommireddy Divya               |
| 10.  | 18NM1A0518 | Borigi Sri Lakshmi Prasanna    |
| 11.  | 18NM1A0523 | Chintakayala Nandini           |
| 12.  | 18NM1A0526 | Debariki Sobha Anantha Lakshmi |
| 13.  | 18NM1A0527 | Deepthi Sahu                   |
| 14.  | 18NM1A0528 | Devara Sai Prathyusha          |
| 15.  | 18NM1A0530 | Dharmala Prasanna Priya        |
| 16.  | 18NM1A0532 | Doddi Tejaswini                |
| 17.  | 18NM1A0533 | Ella Indu                      |
| 18.  | 18NM1A0535 | Gajavelli Venkata Praveena     |
| 19.  | 18NM1A0537 | Ganapathiraju Srujitha         |
| 20.  | 18NM1A0541 | Gandi Divya                    |
| 21.  | 18NM1A0542 | Ganta Sameera                  |
| 22.  | 18NM1A0543 | Godrihala Sudesha              |
| 23.  | 18NM1A0551 | Harshita                       |
| 24.  | 18NM1A0553 | Jagu Jyothika                  |
| 25.  | 18NM1A0554 | Jami Bhavana                   |
| 26.  | 18NM1A0560 | Kandalam Hemasree              |
| 27.  | 18NM1A0563 | Karaka Mounika                 |
| 28.  | 18NM1A0564 | Karanam Vahini Priya           |
| 29.  | 18NM1A0565 | Karri Divya Sai                |
| 30.  | 18NM1A0566 | Karri Usha                     |
| 31.  | 18NM1A0567 | Kavali Sri Varshini            |
| 32.  | 18NM1A0571 | Kolli Mercy                    |

|     |            |                                 |
|-----|------------|---------------------------------|
| 33. | 18NM1A0579 | Kshatriya Dimpul Singh          |
| 34. | 18NM1A0583 | Kutchu Mounika Sai Sadhvi       |
| 35. | 18NM1A0585 | Malla Gnana Prasuna             |
| 36. | 18NM1A0588 | Manepalli Pravallika            |
| 37. | 18NM1A0592 | Matha Bharathi                  |
| 38. | 18NM1A0596 | Medicherla Jyotsna Yalla Sri    |
| 39. | 18NM1A0599 | Moola Naga Sri Pravallika       |
| 40. | 18NM1A05A5 | Nanda Deepika                   |
| 41. | 18NM1A05A6 | Neelapu Yesasri                 |
| 42. | 18NM1A05B0 | Pandranki Sowjanya              |
| 43. | 18NM1A05B3 | Peesapati Venkata Sai Keerthana |
| 44. | 18NM1A05B6 | Pilla Sai Gayathri              |
| 45. | 18NM1A05B8 | Pusapati Sahithi                |
| 46. | 19NM5A0504 | Kanchrla Likitha                |
| 47. | 19NM5A0506 | Koyilada Tejaswini              |
| 48. | 18NM1A05C3 | Pushpa Kanda                    |
| 49. | 18NM1A05C4 | Pydada Malathi                  |
| 50. | 18NM1A05D0 | Sabbavarapu Chandu              |
| 51. | 18NM1A05D1 | Sabbavarapu Venkata Sowjanya    |
| 52. | 18NM1A05D3 | Sai Kavya Sri Matcha            |
| 53. | 18NM1A05D4 | Sai Seranya Nalla               |
| 54. | 18NM1A05D7 | Sarayu Ginni                    |
| 55. | 18NM1A05E1 | Sathivilli Praveena             |
| 56. | 18NM1A05E6 | Simhadri Ramya Rani             |
| 57. | 18NM1A05F1 | Talari Sandhya                  |
| 58. | 18NM1A05F3 | Tammineni Priyanka              |
| 59. | 18NM1A05F8 | Thokada Lavanya                 |
| 60. | 18NM1A05G3 | Velaga Neeraja                  |
| 61. | 18NM1A05G4 | Vulla Yagna Sri                 |
| 62. | 18NM1A05H1 | M Padmavathi                    |
| 63. | 17NM1A0575 | Kandregula Meghana              |
| 64. | 17NM1A05A4 | Molleti Sri Srivallika          |

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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
ATTENDANCE SHEET**

Addon Course: Data Science for Engineering

A.Y:2021-22

## IV B.Tech II Semester

| S.No | Regd No.   | 02/03/2022    | 03/03/2022    | 04/03/2022    | 05/03/2022    | 07/03/2022    | 08/03/2022    |
|------|------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1    | 18NMIA0503 | Vani          | A             | Vani          | Vani          | Vani          | Vani          |
| 2    | 18NMIA0504 | Vyshtnari     | Vyshtnari     | Vyshtnari     | Vyshtnari     | Vyshtnari     | Vyshtnari     |
| 3    | 18NMIA0505 | A.Deva Divya  | A.Deva Divya  | A.Deva Divya  | A.Deva Divya  | A.Deva Divya  | A.Deva Divya  |
| 4    | 18NMIA0508 | A             | Satya         | A             | Satya         | Satya         | Satya         |
| 5    | 18NMIA0509 | Sheerisha     | Sheerisha     | Sheerisha     | Sheerisha     | Sheerisha     | A             |
| 6    | 18NMIA0512 | Amrutha       | Amrutha       | Amrutha       | Amrutha       | Amrutha       | Amrutha       |
| 7    | 18NMIA0515 | Satya         | Satya         | Satya         | Satya         | Satya         | Satya         |
| 8    | 18NMIA0516 | Sreeja        | Sreeja        | Sreeja        | Sreeja        | Sreeja        | Sreeja        |
| 9    | 18NMIA0517 | Divya         | Divya         | Divya         | Divya         | Divya         | Divya         |
| 10   | 18NMIA0518 | Prasanna      | Prasanna      | Prasanna      | Prasanna      | A             | Prasanna      |
| 11   | 18NMIA0523 | Nandini       | Nandini       | Nandini       | Nandini       | Nandini       | Nandini       |
| 12   | 18NMIA0526 | Shoba         | Shoba         | Shoba         | Shoba         | Shoba         | Shoba         |
| 13   | 18NMIA0527 | Deepthi Jalu  | Deepthi Jalu  | Deepthi Jalu  | Deepthi Jalu  | Deepthi Jalu  | Deepthi Jalu  |
| 14   | 18NMIA0528 | D. Prathyusha | D. Prathyusha | D. Prathyusha | D. Prathyusha | D. Prathyusha | D. Prathyusha |
| 15   | 18NMIA0530 | Priya         | Priya         | Priya         | Priya         | Priya         | Priya         |
| 16   | 18NMIA0532 | D. Tejaswini  | D. Tejaswini  | D. Tejaswini  | D. Tejaswini  | D. Tejaswini  | D. Tejaswini  |
| 17   | 18NMIA0533 | G. Jaha       | G. Jaha       | G. Jaha       | G. Jaha       | G. Jaha       | G. Jaha       |
| 18   | 18NMIA0535 | Praveena      | Praveena      | Praveena      | Praveena      | Praveena      | Praveena      |
| 19   | 18NMIA0537 | A             | Snijitha      | Snijitha      | Snijitha      | Snijitha      | Snijitha      |
| 20   | 18NMIA0541 | G. Divya      | G. Divya      | G. Divya      | G. Divya      | G. Divya      | G. Divya      |
| 21   | 18NMIA0542 | Sameera       | Sameera       | Sameera       | Sameera       | Sameera       | Sameera       |
| 22   | 18NMIA0543 | Sudasha       | Sudasha       | Sudasha       | A             | Sudasha       | Sudasha       |
| 23   | 18NMIA0551 | Harshita      | Harshita      | Harshita      | Harshita      | Harshita      | Harshita      |
| 24   | 18NMIA0553 | Jyothika      | Jyothika      | Jyothika      | Jyothika      | Jyothika      | Jyothika      |
| 25   | 18NMIA0554 | Bhavani       | Bhavani       | Bhavani       | Bhavani       | A             | Bhavani       |
| 26   | 18NMIA0560 | Hema          | Hema          | Hema          | Hema          | Hema          | Hema          |
| 27   | 18NMIA0563 | Mounika       | A             | Mounika       | Mounika       | Mounika       | Mounika       |
| 28   | 18NMIA0564 | Priya         | Priya         | Priya         | Priya         | Priya         | Priya         |
| 29   | 18NMIA0565 | Divya         | Divya         | Divya         | Divya         | Divya         | A             |
| 30   | 18NMIA0566 | Usha          | Usha          | Usha          | Usha          | Usha          | Usha          |
| 31   | 18NMIA0567 | A             | Shi           | Shi           | A             | Shi           | Shi           |
| 32   | 18NMIA0571 | Mercy         | Mercy         | A             | Mercy         | Mercy         | Mercy         |



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|------|------------|------------|------------|------------|------------|------------|------------|
| 33   | 18NMIA0579 | Dimpul     | Dimpul     | Dimpul     | Dimpul     | Dimpul     | Dimpul     |
| 34   | 18NMIA0583 | Mounika    | Mounika    | Mounika    | Mounika    | Mounika    | Mounika    |
| 35   | 18NMIA0585 | Prasuna    | Prasuna    | A          | Prasuna    | Prasuna    | Prasuna    |
| 36   | 18NMIA0588 | A          | Pravallika | Pravallika | Pravallika | A          | Pravallika |
| 37   | 18NMIA0592 | Bharathi   | Bharathi   | Bharathi   | Bharathi   | Bharathi   | Bharathi   |
| 38   | 18NMIA0596 | Gyotana    | Gyotana    | Gyotana    | Gyotana    | Gyotana    | Gyotana    |
| 39   | 18NMIA0599 | Sri //     | Sri //     | Sri //     | Sri //     | Sri //     | Sri //     |
| 40   | 18NMIA05A5 | Deepika    | A          | Deepika    | A          | Deepika    | Deepika    |
| 41   | 18NMIA05A6 | Sri        | Sri        | Sri        | Sri        | Sri        | Sri /      |
| 42   | 18NMIA05B0 | Soujanya   | Soujanya   | Soujanya   | Soujanya   | Soujanya   | Soujanya   |
| 43   | 18NMIA05B3 | Keeth      | Keeth      | Keeth      | Keeth      | Keeth      | Keeth      |
| 44   | 18NMIA05B6 | Sai        | Sai        | Sai        | Sai        | Sai        | Sai        |
| 45   | 18NMIA05B8 | Dehithi    | Dehithi    | Dehithi    | Dehithi    | Dehithi    | Dehithi    |
| 46   | 19NM5A0504 | Likitha    | Likitha    | Likitha    | Likitha    | Likitha    | A          |
| 47   | 19NM5A0506 | Teju       | Teju       | Teju       | Teju       | Teju       | Teju       |
| 48   | 18NMIA05C3 | Pushpa     | Pushpa     | Pushpa     | Pushpa     | Pushpa     | Pushpa     |
| 49   | 18NMIA05C4 | Malathi    | Malathi    | Malathi    | Malathi    | Malathi    | Malathi    |
| 50   | 18NMIA05D0 | Chadu      | Chadu      | Chadu      | Chadu      | Chadu      | Chadu      |
| 51   | 18NMIA05D1 | Soujanya   | Soujanya   | Soujanya   | Soujanya   | Soujanya   | Soujanya   |
| 52   | 18NMIA05D3 | Kepe       | Kepe       | Kepe       | Kepe       | Kepe       | Kepe       |
| 53   | 18NMIA05D4 | Seranya    | Seranya    | Seranya    | Seranya    | Seranya    | Seranya    |
| 54   | 18NMIA05D7 | Sej        | Sej        | Sej        | A          | Sej        | Sej        |
| 55   | 18NMIA05E1 | Prave      | Prave      | Prave      | Prave      | Prave      | Prave      |
| 56   | 18NMIA05E6 | Ranya      | Ranya      | A          | Ranya      | Ranya      | Ranya      |
| 57   | 18NMIA05F1 | A          | Sej        | Sej        | Sej        | Sej        | Sej        |
| 58   | 18NMIA05F3 | Priyanka   | Priyanka   | Priyanka   | Priyanka   | Priyanka   | A          |
| 59   | 18NMIA05F8 | Lep        | Lep        | Lep        | Lep        | Lep        | Lep        |
| 60   | 18NMIA05G3 | Neeraja    | Neeraja    | Neeraja    | Neeraja    | Neeraja    | Neeraja    |
| 61   | 18NMIA05G4 | Yagna      | Yagna      | Yagna      | Yagna      | A          | Yagna      |
| 62   | 18NMIA05H1 | Padma      | Padma      | Padma      | Padma      | Padma      | Padma      |
| 63   | 17NMIA0575 | Mou        | Mou        | Mou        | Mou        | Mou        | Mou        |
| 64   | 17NMIA05A4 | Sai        | A          | Sai        | Sai        | Sai        | Sai        |

  
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Head of the Department



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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**ASSESSMENT**

Name of the Addon Course: **Data Science for Engineering (02.03.2022 to 08.03.2022)**


Date of Exam: **08.03.2022**

Max Marks: **10M**

Name of the Student:

Regd. No.:


1. Data science is the process of diverse set of data through?
  - a) Organizing data
  - b) Processing data
  - c) Analyzing data
  - d) All of the above
  
2. Point out the correct statement.
  - a) Raw data is original source of data
  - b) Preprocessed data is original source of data
  - c) Raw data is the data obtained after processing steps
  - d) None of the above
  
3. How do we perform Bayesian classification when some features are missing?
  - a) We integrate the posteriors probabilities over the missing features
  - b) We ignore the missing features
  - c) We assuming the missing values as the mean of all values
  - d) Drop the features completely
  
4. The modern conception of data science as an independent discipline is sometimes attributed to?
  - a) John McCarthy
  - b) Arthur Samuel
  - c) William S.
  - d) Dennis Ritchie
  
5. \_\_\_\_\_ graph displays information as a series of data points connected by straight line segments.
  - a) Bar
  - b) Scatter
  - c) Histogram
  - d) Line
  
6. Data fishing is sometimes referred to as
  - a) Data bagging
  - b) Data dredging
  - c) Data merging
  - d) None of the mentioned

  
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7. Which is one of the significant data science skills?
- a) Statistics
  - b) Data Visualization
  - c) Machine Learning
  - d) All of the above
8. A method used to make vector of repeated values?
- a) read ()
  - b) data ()
  - c) rep ()
  - d) view ()
9. Which of the following step is performed by the data scientist after acquiring the data?
- a) Data Replication
  - b) Data Integration
  - c) Data Cleansing
  - d) All of the Mentioned
10. K- nearest neighbors algorithm is based on \_\_\_\_\_ learning
- a) Supervised
  - b) Unsupervised
  - c) Association
  - d) Correlation



  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Advanced Mobile Applications**

Venue: **B16 LAB (NETWORK PROGRAMMING LAB)**

Year/ Sem/ Admitted Batch: **IV B TECH- II SEM, 2018 Admitted Batch**

Start Date: 02.03.2022

End Date: 08.03.2022

| S.No. | Date       | Topic name                                                                                              |
|-------|------------|---------------------------------------------------------------------------------------------------------|
| 1.    | 02.03.2022 | Why Mobile Apps?, App Design Issues and Considerations                                                  |
| 2.    | 03.03.2022 | IDEs and Editors, Using Eclipse for Android Development and Android Navigation and Interface Design     |
| 3.    | 04.03.2022 | Lists in Android: Navigation and Information Display , Maps and Location in Android.                    |
| 4.    | 05.03.2022 | Type Script, Basic Types Functions Interfaces and Classes Decorators Angular.                           |
| 5.    | 07.03.2022 | Web Components, Why Do We Need Web Components? Custom Elements, Shadow DOM, HTML Templates, HTML ports. |
| 6.    | 08.03.2022 | List Component, Simple List, Header and Separ Grouping of Items Icons, Avatars, Thumbnails.             |

#### Text Books:

1. Learning Mobile App Development, A Hands-on Guide to Building Apps with iOS and Android, Jakob Iversen Michael Eierman.
2. Build Mobile Apps with Ionic 4 and Firebase, Hybrid Mobile App Development, Fu Cheng.

Resource Person: Senthil Kumar, Academic Partner, Pantech eLearning Pvt Ltd

Faculty Coordinator: Ms. M. Pallavi, Asst. Prof, Dept of CSE



Head of the Department

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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada  
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## LIST OF STUDENTS REGISTERED

Course Name: **Advanced Mobile Applications**

| S.No | Regd No.   | Name of the Student              |
|------|------------|----------------------------------|
| 1.   | 18NM1A0501 | Abbina Yamini Sirivennela        |
| 2.   | 18NM1A0502 | Abbireddy Sushma Srilaya         |
| 3.   | 18NM1A0521 | Chavi Agarwal                    |
| 4.   | 18NM1A0524 | Danthuluri Reetu Varma           |
| 5.   | 18NM1A0525 | Dasari Leela Jyoshna             |
| 6.   | 18NM1A0529 | Devarakonda Lakshmi Vimala       |
| 7.   | 18NM1A0536 | Ganagalla Pravallika             |
| 8.   | 18NM1A0538 | Gandepalli Bhavya                |
| 9.   | 18NM1A0540 | Gandi Anusha                     |
| 10.  | 18NM1A0545 | Gollavilli Priyanka              |
| 11.  | 18NM1A0547 | Gondesi Lakshmi Gowtami          |
| 12.  | 18NM1A0550 | Gudaparthi Dharani               |
| 13.  | 18NM1A0552 | Jagana Vasantha                  |
| 14.  | 18NM1A0556 | Kaki Dakshayani                  |
| 15.  | 18NM1A0558 | Kamma Reshmachowdary             |
| 16.  | 18NM1A0561 | Kandregula Kusumanjali           |
| 17.  | 18NM1A0569 | Kolachina Vagdevi                |
| 18.  | 18NM1A0574 | Koorapati Sireesha               |
| 19.  | 18NM1A0576 | Kosetti Hema Latha               |
| 20.  | 18NM1A0582 | Kusanam Manasa                   |
| 21.  | 18NM1A0584 | Majji Kusuma                     |
| 22.  | 18NM1A0586 | Mandapati Shreaya                |
| 23.  | 18NM1A0589 | Manjangerani Senthilkumar Janani |
| 24.  | 18NM1A0590 | Marrapu Hema Sai Pushpa          |
| 25.  | 18NM1A0593 | Mavuri Thanuja                   |
| 26.  | 18NM1A0598 | Monica Maxena Xavier             |
| 27.  | 18NM1A05A1 | Mudunuri Bhagya Sri              |
| 28.  | 18NM1A05A3 | Nagireddy Harika                 |
| 29.  | 18NM1A05A9 | Pabbineedi Sirisha               |
| 30.  | 18NM1A05B5 | Penukonda Sandhya Rani           |
| 31.  | 19NM5A0501 | Adigarla Sravani                 |
| 32.  | 18NM1A05B9 | Penumatsa Sivani                 |

|     |            |                                 |
|-----|------------|---------------------------------|
| 33. | 18NM1A05C0 | Polimera Sailaja                |
| 34. | 18NM1A05C2 | Pudi Hema Latha                 |
| 35. | 18NM1A05C6 | Rayana Jaya Sri                 |
| 36. | 18NM1A05C7 | Relangi Ramya                   |
| 37. | 18NM1A05C8 | Reyyi Likhitha                  |
| 38. | 18NM1A05C9 | Ruthala Sri Satya Vijaya Umasri |
| 39. | 18NM1A05D5 | Sambana Sai Sree Lakshmi Monika |
| 40. | 18NM1A05D6 | Sanapathi Sireesha              |
| 41. | 18NM1A05E3 | Seeramsetti Jayasri             |
| 42. | 18NM1A05E4 | Senagana Harika Damayanthi      |
| 43. | 18NM1A05E5 | Senapathi Lavanya               |
| 44. | 18NM1A05E7 | Singuru Kavya                   |
| 45. | 18NM1A05E8 | Sistu Bindu                     |
| 46. | 18NM1A05F2 | Tamanara Swathi                 |
| 47. | 18NM1A05F4 | Tangudu Harshita                |
| 48. | 18NM1A05F5 | Tangudu Sowmya                  |
| 49. | 18NM1A05F7 | Thirumareddi Tanuja             |
| 50. | 18NM1A05G0 | Uddandam Durga Santhoshi Kumari |
| 51. | 18NM1A05G5 | Yanaparthi Poornima             |
| 52. | 18NM1A05G6 | Yellapu Tejaswani               |
| 53. | 18NM1A05G7 | Yerraguntla Srilakshmi Sahithi  |
| 54. | 19NM5A0517 | Vasupalli Satya Sushma          |
| 55. | 18NM5A0510 | Modi Aruna                      |
| 56. | 17NM1A05G8 | Vasamsetti Navya Sree           |
| 57. | 19NM5A0510 | Pithani Madhuri                 |
| 58. | 19NM5A0511 | Potnuru Kranthi                 |
| 59. | 19NM5A0513 | Ravalapoodi Pavani              |
| 60. | 19NM5A0514 | Singampalli Rohini              |
| 61. | 19NM5A0516 | Tumpala Pushpa Latha            |
| 62. | 19NM5A0518 | Nadigatla Parimalarani          |



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ATTENDANCE SHEET

Addon Course: Advanced Mobile Applications

A.Y:2021-22

IV B.Tech II Semester

Table with 8 columns (S.No, Regd No, 02/03/2022, 03/03/2022, 04/03/2022, 05/03/2022, 07/03/2022, 08/03/2022) and 32 rows of student names and attendance marks (AB, present, absent).




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| S.No | Regd No.   | 02/03/2022 | 03/03/2022 | 04/03/2022 | 05/03/2022 | 07/03/2022 | 09/03/2022 |
|------|------------|------------|------------|------------|------------|------------|------------|
| 33   | 18NM1A05C0 | Sailaja    | Sailaja    | Sailaja    | Sailaje    | Sailaja    | Sailaja    |
| 34   | 18NM1A05C2 | Themalatha | Themalatha | Themalatha | AB         | Themalatha | Themalatha |
| 35   | 18NM1A05C6 | AB         | J. Sri     | T. Sri     | T. Sri     | T. Sri     | T. Sri     |
| 36   | 18NM1A05C7 | Ramy       | Ramya      | Ramya      | Ramya      | Ramya      | Ramya      |
| 37   | 18NM1A05C8 | Likitha    | Likitha    | Likitha    | Likitha    | Likitha    | Likitha    |
| 38   | 18NM1A05C9 | Uma Sri    | X          | Uma Sri    | Uma Sri    | Uma Sri    | Uma Sri    |
| 39   | 18NM1A05D5 | Monika     | Monika     | Monika     | Monita     | Monika     | Monika     |
| 40   | 18NM1A05D6 | Sireesh    | Sireesh    | Sireesh    | Sireesh    | Sireesh    | Sireesh    |
| 41   | 18NM1A05E3 | Jayashri   | Jayashri   | Jayashri   | Jayashri   | Jayashri   | Jayashri   |
| 42   | 18NM1A05E4 | Harika     | Harika     | Harika     | Harika     | Harika     | Harika     |
| 43   | 18NM1A05E5 | Lavanya    | Lavanya    | Lavanya    | Lavanya    | Lavanya    | Lavanya    |
| 44   | 18NM1A05E7 | Kanya      | Kanya      | Kanya      | Kanya      | Kanya      | Kanya      |
| 45   | 18NM1A05E8 | Bindu      | Bindu      | Bindu      | Bindu      | Bindu      | Bindu      |
| 46   | 18NM1A05F2 | Swathi     | Swathi     | Swathi     | Swathi     | Swathi     | Swathi     |
| 47   | 18NM1A05F4 | Harshi     | Harshi     | Harshi     | Harshi     | AB         | Harshi     |
| 48   | 18NM1A05F5 | Sowmya     | Sowmya     | Sowmya     | Sowmya     | Sowmya     | Sowmya     |
| 49   | 18NM1A05F7 | Tanuja     | Tanuja     | Tanuja     | Tanuja     | Tanuja     | Tanuja     |
| 50   | 18NM1A05G0 | Kumari     | Kumari     | Kumari     | Kumari     | Kumari     | Kumari     |
| 51   | 18NM1A05G5 | Poornima   | AB         | Poornima   | Poornima   | Poornima   | Poornima   |
| 52   | 18NM1A05G6 | Tesheri    | Tesheri    | Tesheri    | Tesheri    | Tesheri    | Tesheri    |
| 53   | 18NM1A05G7 | Sahithi    | Sahithi    | Sahithi    | Sahithi    | Sahithi    | Sahithi    |
| 54   | 19NM5A0517 | Satya      | Satya      | Satya      | Satya      | Satya      | Satya      |
| 55   | 18NM5A0510 | Aruna      | Aruna      | Aruna      | Aruna      | Aruna      | Aruna      |
| 56   | 17NM1A05G8 | AB         | Sree       | Sree       | Sree       | Sree       | Sree       |
| 57   | 19NM5A0510 | Madhuri    | Madhuri    | Madhuri    | Madhuri    | Madhuri    | Madhuri    |
| 58   | 19NM5A0511 | Kranthi    | Kranthi    | Kranthi    | Kranthi    | Kranthi    | Kranthi    |
| 59   | 19NM5A0513 | Parvati    | Parvati    | Parvati    | Parvati    | Parvati    | Parvati    |
| 60   | 19NM5A0514 | Rekha      | Rekha      | Rekha      | Rekha      | Rekha      | Rekha      |
| 61   | 19NM5A0516 | Pushpa     | Pushpa     | Pushpa     | Pushpa     | Pushpa     | Pushpa     |
| 62   | 19NM5A0518 | Parimala   | Parimala   | AB         | Parimala   | Parimala   | Parimala   |

  
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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**ASSESSMENT**

Name of the Addon Course: **Advanced Mobile Application (02.03.2022 to 08.03.2022)**

Date of Exam: 08.03.2022


Max Marks:10M

Name of the Student:

Regd. No.:

1. Under which of the following Android is licensed?
  - a) Source forge
  - b) Apache/MIT
  - c) OSS
  - d) None of the above
2. For which of the following Android is mainly developed?
  - a) Servers
  - b) Desktops
  - c) Laptops
  - d) Mobile devices
3. Which of the following is the first mobile phone released that ran the Android OS?
  - a) HTC Hero
  - b) Google gPhone
  - c) T - Mobile G1
  - d) None of the above
4. Which of the following virtual machine is used by the Android operating system?
  - a) JVM
  - b) Dalvik virtual machine
  - c) Simple virtual machine
  - d) None of the above
5. Which of the following converts Java byte code into Dalvik byte code?
  - a) Dalvik converter
  - b) Dex compiler
  - c) Mobile interpretive compiler (MIC)
  - d) None of the above
6. What is an activity in android?
  - a) android class
  - b) android package
  - c) A single screen in an application with supporting java code
  - d) None of the above



  
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7. CoAP is specialized in \_\_\_\_\_ ADB stands for --
- a) Internet applications
  - b) Android debug bridge
  - c) Wireless applications
  - d) Android debug bridge
8. Which of the following kernel is used in Android?
- a) MAC
  - b) Windows
  - c) Linux
  - d) Redhat
9. MQTT is mainly used for \_\_\_\_\_
- a) M2M communication
  - b) Device communication
  - c) Internet communication
  - d) Wireless communication
10. Which of the following is the first callback method that is invoked by the system during an activity life-cycle?
- a) onClick() method
  - b) onCreate() method
  - c) onStart() method
  - d) onRestart() method



*Signature*

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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**SYLLABUS & DAY-WISE SCHEDULE**

Course Name: **Power BI Reporting**

Venue: Classroom A11,C22(Data Base design Lab)

Year/ Sem/ Admitted Batch: IV B.Tech II Semester, 2018 Admitted Batch

Start Date: 02.03.2022

End Date: 08.03.2022

| S.No. | Date       | Topic name                                                                                                                                                       |
|-------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 02.03.2022 | Power Pivot and the Power BI Family: Making Sense of the Various Versions, Loading Data Into Power Pivot, Intro to Calculated Columns, Introduction to Power BI. |
| 2.    | 03.03.2022 | IF(), SWITCH(), BLANK() and Other Conditional Fun SUMX() and Other X ("Iterator") Functions.                                                                     |
| 3.    | 04.03.2022 | "Complicated" Relationships, Row and Filter Context Demystified                                                                                                  |
| 4.    | 05.03.2022 | CALCULATE and FILTER – More Nuances.                                                                                                                             |
| 5.    | 07.03.2022 | The tool chest called Power BI process.                                                                                                                          |
| 6.    | 08.03.2022 | Power BI Parts and Pieces.                                                                                                                                       |

**TEXT BOOKS:**

1. Power Pivot and Power BI, Rob Collie & Avi Singh.
2. Data Analysis with Microsoft Power BI, Brain Larson.

**Resource Person:** V. P. Singh, Academic Partner, Pantech eLearning Pvt Ltd

**Faculty Coordinator:** Mrs. N. Sowjanya Kumari, Asst. Prof., Dept of CSE



  
Head of the Department

  
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## LIST OF STUDENTS REGISTERED

Course Name: Power BI Reporting

| S.No | Regd No.   | Name of the Student           |
|------|------------|-------------------------------|
| 1.   | 18NM1A0506 | Alajangi Dharani              |
| 2.   | 18NM1A0507 | Allu Kavya                    |
| 3.   | 18NM1A0510 | Bagadi Dharani                |
| 4.   | 18NM1A0511 | Bagadi Jyoshna                |
| 5.   | 18NM1A0513 | Bandaru Durga Rukmini         |
| 6.   | 18NM1A0514 | Bandaru Sravya                |
| 7.   | 18NM1A0519 | Buddha Kusuma Sandhya Rani    |
| 8.   | 18NM1A0520 | Chaitanya Lakshmi Ch          |
| 9.   | 18NM1A0522 | Chintakayala Anvitha          |
| 10.  | 18NM1A0531 | Doddi Prathyusha              |
| 11.  | 18NM1A0534 | Ettula Preethi                |
| 12.  | 18NM1A0539 | Gandham Roja Devi             |
| 13.  | 18NM1A0544 | Gokada Gayatri                |
| 14.  | 18NM1A0546 | Gollu Anthony Rishika         |
| 15.  | 18NM1A0548 | Gorle Nandini                 |
| 16.  | 18NM1A0549 | Gorle Siri                    |
| 17.  | 18NM1A0555 | Juttuka Naga Gayathri         |
| 18.  | 18NM1A0557 | Kallepalli Lavanya            |
| 19.  | 18NM1A0559 | Kanchuboina Yamini            |
| 20.  | 18B41A0501 | Bandaru Priyanka              |
| 21.  | 18NM1A0562 | Kandregula Parimala           |
| 22.  | 18NM1A0568 | Kodi Mounika                  |
| 23.  | 18NM1A0570 | Kolli Amrutha                 |
| 24.  | 18NM1A0572 | Kommanapalli Jyothsna         |
| 25.  | 18NM1A0573 | Konathala Laharika            |
| 26.  | 18NM1A0575 | Koribilli Mouluka Sandhya Sri |
| 27.  | 18NM1A0577 | Kotana Mounika                |
| 28.  | 18NM1A0578 | Kottana Varshini              |
| 29.  | 18NM1A0580 | Kundrapu Dharani Sai Keerthi  |
| 30.  | 18NM1A0581 | Kuppa Venkata Alekhya         |
| 31.  | 18NM1A0587 | Mandhapati Rupadevi           |
| 32.  | 18NM1A0591 | Masavarapu Kavya              |
| 33.  | 18NM1A0594 | Meddpalli Monika              |

|     |            |                               |
|-----|------------|-------------------------------|
| 34. | 18NM1A0595 | Medi Bhargavi                 |
| 35. | 18NM1A0597 | Molli Hema Latha              |
| 36. | 18NM1A05A0 | Mosali Sruji                  |
| 37. | 18NM1A05A2 | Murugesan Siva Santhini       |
| 38. | 18NM1A05A4 | Nalabothu Bhavana             |
| 39. | 18NM1A05A7 | Nelaparthi Monica             |
| 40. | 18NM1A05A8 | Nikhita Indu Kovvuri          |
| 41. | 18NM1A05B1 | Panuganti Anaushca Srinivas   |
| 42. | 18NM1A05B2 | Paramata Lakshmi Bhayana      |
| 43. | 18NM1A05B4 | Penugonda Satya Sowjanya      |
| 44. | 18NM1A05B7 | Puppala Necharika             |
| 45. | 19NM5A0502 | Chintapalli Kavya Sai Durga   |
| 46. | 19NM5A0503 | Gullipalli Lochana            |
| 47. | 19NM5A0505 | Kosireddy Jyothi              |
| 48. | 19NM5A0507 | Maduthuru Ramya               |
| 49. | 18NM1A05C1 | Priyanka Kumari               |
| 50. | 18NM1A05C5 | Pydi Haritha                  |
| 51. | 18NM1A05D2 | Sadamalla Shekinah            |
| 52. | 18NM1A05D8 | Sarvakota Pooja Vinaya Manasa |
| 53. | 18NM1A05D9 | Sarvasuddi Kanaka Ratnam      |
| 54. | 18NM1A05E2 | Savara Swetha                 |
| 55. | 18NM1A05E9 | Sunkari Dhana Lakshmi         |
| 56. | 18NM1A05F0 | Sureddi Saikumari             |
| 57. | 18NM1A05F6 | Teppala Pushpa Harika         |
| 58. | 18NM1A05F9 | Tirupathi Lalitha             |
| 59. | 18NM1A05G1 | Vankayalapati Jahnvi          |
| 60. | 18NM1A05G2 | Vejarla Aswitha               |
| 61. | 18NM1A05G8 | Malavika Pyla                 |
| 62. | 18NM1A05G9 | Siriki Nandini                |
| 63. | 18NM1A05H0 | Devoju Vara Nooka Kumari      |
| 64. | 19NM5A0508 | Mohammed Vahazarunnisa        |
| 65. | 19NM5A0512 | Ramaswamy Ramya               |
| 66. | 19NM5A0515 | Siyadri Sandhya               |



*[Signature]*  
Head of the Department  
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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
**ATTENDANCE SHEET**

Addon Course: Power BI Reporting

A.Y:2021-22

IV B.Tech II Semester

| S.No | Regd No.   | 02/3/2022  | 03/3/2022  | 04/3/2022  | 05/3/2022  | 07/3/2022  | 08/3/2022  |
|------|------------|------------|------------|------------|------------|------------|------------|
| 1    | 18NM1A0506 | A.Dharani  | A.Dharani  | A          | A.Dharani  | A.Dharani  | A.Dharani  |
| 2    | 18NM1A0507 | Kavya      | Kavya      | Kavya      | Kavya      | Kavya      | Kavya      |
| 3    | 18NM1A0510 | Dharani    | Dharani    | Dharani    | Dharani    | Dharani    | A          |
| 4    | 18NM1A0511 | A          | Jyoshna    | Jyoshna    | Jyoshna    | Jyoshna    | Jyoshna    |
| 5    | 18NM1A0513 | Rukmini    | A          | Rukmini    | Rukmini    | Rukmini    | Rukmini    |
| 6    | 18NM1A0514 | Sevya      | Sevya      | Sevya      | Sevya      | Sevya      | Sevya      |
| 7    | 18NM1A0519 | B.Sadhya   | B.Sadhya   | B.Sadhya   | B.Sadhya   | B.Sadhya   | B.Sadhya   |
| 8    | 18NM1A0520 | Chaitu     | Chaitu     | Chaitu     | Chaitu     | Chaitu     | Chaitu     |
| 9    | 18NM1A0522 | Anvitha    | Anvitha    | A          | Anvitha    | Anvitha    | Anvitha    |
| 10   | 18NM1A0531 | Prathyu    | Prathyu    | Prathyu    | Prathyu    | Prathyu    | Prathyu    |
| 11   | 18NM1A0534 | Preethi    | Preethi    | Preethi    | Preethi    | Preethi    | Preethi    |
| 12   | 18NM1A0539 | Raja       | Raja       | Raja       | Raja       | Raja       | Raja       |
| 13   | 18NM1A0544 | Jayathri   | Jayathri   | Jayathri   | A          | Jayathri   | Jayathri   |
| 14   | 18NM1A0546 | Rishika    | A          | Rishika    | Rishika    | Rishika    | Rishika    |
| 15   | 18NM1A0548 | Nandu      | Nandu      | Nandu      | Nandu      | Nandu      | Nandu      |
| 16   | 18NM1A0549 | Sivi       | Sivi       | Sivi       | Sivi       | Sivi       | Sivi       |
| 17   | 18NM1A0555 | Gayathri   | Gayathri   | Gayathri   | Gayathri   | Gayathri   | Gayathri   |
| 18   | 18NM1A0557 | Laxya      | Laxya      | Laxya      | Laxya      | Laxya      | Laxya      |
| 19   | 18NM1A0559 | Yamini     | Yamini     | Yamini     | Yamini     | Yamini     | Yamini     |
| 20   | 18B41A0501 | A          | Priyanka   | Priyanka   | Priyanka   | A          | Priyanka   |
| 21   | 18NM1A0562 | K.Poornima | K.Poornima | K.Poornima | K.Poornima | K.Poornima | K.Poornima |
| 22   | 18NM1A0568 | K.Mounika  | K.Mounika  | K.Mounika  | K.Mounika  | K.Mounika  | K.Mounika  |
| 23   | 18NM1A0570 | K.Amutha   | K.Amutha   | K.Amutha   | K.Amutha   | K.Amutha   | K.Amutha   |
| 24   | 18NM1A0572 | K.Tyothana | K.Tyothana | K.Tyothana | K.Tyothana | K.Tyothana | K.Tyothana |
| 25   | 18NM1A0573 | K.Lalavika | K.Lalavika | K.Lalavika | A          | K.Lalavika | K.Lalavika |
| 26   | 18NM1A0575 | K.L.Sudha  | K.L.Sudha  | K.L.Sudha  | K.L.Sudha  | K.L.Sudha  | K.L.Sudha  |
| 27   | 18NM1A0577 | K.Mounika  | K.Mounika  | K.Mounika  | K.Mounika  | K.Mounika  | K.Mounika  |
| 28   | 18NM1A0578 | K.Vaashini | K.Vaashini | K.Vaashini | K.Vaashini | K.Vaashini | K.Vaashini |
| 29   | 18NM1A0580 | K.Keerthi  | K.Keerthi  | K.Keerthi  | K.Keerthi  | K.Keerthi  | K.Keerthi  |
| 30   | 18NM1A0581 | Alekya     | A          | Alekya     | Alekya     | Alekya     | Alekya     |
| 31   | 18NM1A0587 | M.Rupadevi | M.Rupadevi | M.Rupadevi | M.Rupadevi | M.Rupadevi | A          |



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| S.No | Regd No.   | 02/03/2022   | 03/03/2022 | 04/03/2022 | 05/03/2022 | 07/03/2022 | 08/03/2022 |
|------|------------|--------------|------------|------------|------------|------------|------------|
| 32   | 18NM1A0591 | M.Karva      | M.Karva    | M.Karva    | M.Karva    | M.Karva    | M.Karva    |
| 33   | 18NM1A0594 | A            | Monika     | Monika     | Monika     | Monika     | Monika     |
| 34   | 18NM1A0595 | Bhargavi     | Bhargavi   | Bhargavi   | Bhargavi   | Bhargavi   | Bhargavi   |
| 35   | 18NM1A0597 | Hemalatha    | Hemalatha  | A          | Hemalatha  | Hemalatha  | Hemalatha  |
| 36   | 18NM1A05A0 | M.Sruji      | M.Sruji    | M.Sruji    | M.Sruji    | M.Sruji    | M.Sruji    |
| 37   | 18NM1A05A2 | M-SivaSankar | M-Sankar   | M-Sankar   | M-Sankar   | M-Sankar   | A          |
| 38   | 18NM1A05A4 | Bhavana      | Bhavana    | Bhavana    | A          | Bhavana    | Bhavana    |
| 39   | 18NM1A05A7 | Monica       | Monica     | Monica     | Monica     | Monica     | Monica     |
| 40   | 18NM1A05A8 | N.Indu       | N.Indu     | N.Indu     | N.Indu     | N.Indu     | N.Indu     |
| 41   | 18NM1A05B1 | Anascha      | A          | Anascha    | Anascha    | Anascha    | Anascha    |
| 42   | 18NM1A05B2 | Bhru         | Bhru       | Bhru       | Bhru       | Bhru       | Bhru       |
| 43   | 18NM1A05B4 | Soujanya     | Soujanya   | Soujanya   | Soujanya   | Soujanya   | Soujanya   |
| 44   | 18NM1A05B7 | Neehasika    | Neehasika  | Neehasika  | Neehasika  | A          | Neehasika  |
| 45   | 19NM5A0502 | Kavya        | Kavya      | Kavya      | Kavya      | Kavya      | Kavya      |
| 46   | 19NM5A0503 | Lochana      | Lochana    | Lochana    | Lochana    | Lochana    | Lochana    |
| 47   | 19NM5A0505 | Jyothi       | Jyothi     | Jyothi     | Jyothi     | Jyothi     | Jyothi     |
| 48   | 19NM5A0507 | Ramya        | Ramya      | Ramya      | Ramya      | Ramya      | Ramya      |
| 49   | 18NM1A05C1 | Priyanka     | Priyanka   | Priyanka   | Priyanka   | Priyanka   | Priyanka   |
| 50   | 18NM1A05C5 | Haritha      | Haritha    | Haritha    | Haritha    | Haritha    | Haritha    |
| 51   | 18NM1A05D2 | Shrinah      | A          | Shrinah    | Shrinah    | Shrinah    | Shrinah    |
| 52   | 18NM1A05D8 | Manale       | Manale     | Manale     | Manale     | Manale     | Manale     |
| 53   | 18NM1A05D9 | Rathnam      | Rathnam    | Rathnam    | Rathnam    | Rathnam    | A          |
| 54   | 18NM1A05E2 | Sweetha      | Sweetha    | Sweetha    | Sweetha    | Sweetha    | Sweetha    |
| 55   | 18NM1A05E9 | Sai          | Sai        | Sai        | Sai        | Sai        | Sai        |
| 56   | 18NM1A05F0 | Sai          | Sai        | Sai        | Sai        | Sai        | Sai        |
| 57   | 18NM1A05F6 | A            | Varika     | Varika     | Varika     | Varika     | Varika     |
| 58   | 18NM1A05F9 | Lalitha      | Lalitha    | Lalitha    | Lalitha    | Lalitha    | Lalitha    |
| 59   | 18NM1A05G1 | Jahnvi       | Jahnvi     | Jahnvi     | Jahnvi     | Jahnvi     | Jahnvi     |
| 60   | 18NM1A05G2 | Aswithe      | Aswithe    | Aswithe    | Aswithe    | Aswithe    | Aswithe    |
| 61   | 18NM1A05G8 | Nandini      | Nandini    | Nandini    | Nandini    | Nandini    | Nandini    |
| 62   | 18NM1A05G9 | Nandini      | Nandini    | Nandini    | Nandini    | Nandini    | Nandini    |
| 63   | 18NM1A05H0 | Kumari       | Kumari     | Kumari     | Kumari     | Kumari     | Kumari     |
| 64   | 19NM5A0508 | Unisa        | Unisa      | Unisa      | Unisa      | Unisa      | Unisa      |
| 65   | 19NM5A0512 | Sandhya      | Sandhya    | Sandhya    | Sandhya    | Sandhya    | Sandhya    |
| 66   | 19NM5A0515 | Sandhya      | Sandhya    | Sandhya    | Sandhya    | Sandhya    | Sandhya    |

Coordinator



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Head of the Department





**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**ASSESSMENT**

Name of the Addon Course: **Power BI Report (02.03.2022 to 08.03.2022)**

Date of Exam: 08.03.2022

Max Marks: 10M

Name of the Student:

Regd. No.:

1. Contains reference data such as descriptive attributes \_\_\_\_\_
  - a) Fact table
  - b) Query table
  - c) Dimension table
  - d) Power BI table
  
2. What is the recommend method to share your reports?
  - a) Publish them to the Power BI service
  - b) Create a PDF of the report, and share the PDF with others
  - c) Copy the .PBIX file to a file folder, and give coworkers access to that folder
  - d) None
  
3. What symbol would you use for multiplication in Power BI in a DAX formula?
  - a) +
  - b) -
  - c) /
  - d) \*
  
4. Berikut contoh fungsi COUNTING, kecuali \_\_\_\_\_
  - a) MAX
  - b) COUNT
  - c) COUNTROWS
  - d) None
  
5. Type of data modeling in Power BI that Uses Data Analysis Expressions and similar to Excel formulas \_\_\_\_\_
  - a) Query
  - b) DAX
  - c) Model
  - d) None
  
6. Berikut contoh LOGICAL Functions di DAX, kecuali \_\_\_\_\_
  - a) OR
  - b) IF
  - c) SUMX
  - d) NOT



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7. Fungsi yang termasuk di kategori TEXT FUNCTION \_\_\_\_\_
- a) IF
  - b) DATE
  - c) CONCATENATE
  - d) COUNT
8. Sometimes, referred to as Power BI online \_\_\_\_\_
- a) Power BI
  - b) Power BI Service
  - c) Query Editor
  - d) Visual Market Place
9. Creates the connection between Power BI cloud-based data and the data source located on-premises \_\_\_\_\_
- a) Report view
  - b) Query editor
  - c) Power BI service
  - d) Gateway
10. Calculate a result from an expression formula and the result can only be viewed in the visualization \_\_\_\_\_
- a) Filter
  - b) Function
  - c) Calculated column
  - d) Measures



*3/20/20*

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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

## DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 06.12.2021

To  
The Principal,  
VIEW,  
Visakhapatnam.

Sub: Approval to conduct Add-on courses for III B.Tech Students-Reg,

Respected Sir,

As per the suggestions from Department Advisory Committee to enhance the curriculum and to fill the curriculum gaps, it is proposed to conduct Add-on Courses for III B. Tech Students (2019 Admitted Batch) for the academic year 2021-22. The following are the course identified and the proposed schedule is from 13.12.2021-20.12.2021 and the duration is 35 Hours.

### **Add-on Course: 3D Animation Essentials**

Hence, I request you to give permission to conduct the Add-on course.

*B. Prakash*  
Head of the Department



*Approved  
3/12/21  
6/12/21*

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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

No: VIEW/IT/AOC/21-22/02

## DEPARTMENT OF INFORMATION TECHNOLOGY

08.12.2021

### CIRCULAR

As per the suggestions from Department Advisory Committee to enhance the curriculum and to fill the curriculum gaps, it is proposed to conduct Add-on Courses for III B. Tech Students (2019 Admitted Batch) for the academic year 2021-22.

All the students are informed to register for the course and attend the class without fail. Certificate will be issued.

**Tentative Schedule: 13.12.2021-20.12.2021**

| Name of the Add on/ Certification Course | Faculty Coordinator |
|------------------------------------------|---------------------|
| Add-on Course : 3D Animation Essentials  | Mr. P. Mohan Ganesh |

Copy to

1. Notice Board
2. III B. Tech Students
3. To file

*B. Prakash*  
**Head of the Department**



*2021*  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF INFORMATION TECHNOLOGY

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **3D Animation Essentials**

Venue: **C21 LAB (James Gosling Lab)**

Year/ Sem/ Admitted Batch: **III B TECH-I SEM, 2019 Admitted Batch**

**Start Date:** 13/12/2021

**End Date:** 20/12/2021

| S.No. | Date       | Topic name                                                                                                                                |
|-------|------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 13.12.2021 | 3D Animation Overview– Defining 3D Animation, Exploring the 3D Animation Industry, The History of 3D Animation, The Essentials and Beyond |
| 2.    | 14.12.2021 | Working in 3D Animation Preproduction, Working in 3D Animation Production, Working in 3D Animation Postproduction, Using Production Tools |
| 3.    | 15.12.2021 | Understanding Digital Imaging, Understanding Digital Video, Resolution, Device Aspect Ratio, and Pixel Aspect Ratio                       |
| 4.    | 16-12-2021 | Using Principles of Fine Art and Traditional Animation, Building a Good Story and Using Pre-visualization Techniques                      |
| 5.    | 17-12-2021 | Understanding Modeling and Texturing: Modeling, Texturing                                                                                 |
| 6.    | 18.12.2021 | Rigging and Animation: Rigging, Animation                                                                                                 |
| 7.    | 20.12.2021 | Understanding Visual Effects, Lighting, and Rendering: Creating Visual Effects, Lighting, Rendering                                       |

#### Text Books:

1. [https://dl.softgozar.com/Files/Ebook/3D\\_Animation\\_Essentials\\_Softgozar.com.pdf](https://dl.softgozar.com/Files/Ebook/3D_Animation_Essentials_Softgozar.com.pdf)

**Resource Person:** Mr. Y. Venkatesh, 10gminds, Trainer, Visakhapatnam

**Faculty Coordinator:** Mr. P. Mohan Ganesh.,

|              |                                                           |  |
|--------------|-----------------------------------------------------------|--|
| Prepared by: | Mr.S. Sagar, Assistant Professor,<br>Dept of IT, VIEW     |  |
| Verified by: | Mrs. S. Kalyani, Assistant Professor,<br>Dept of IT, VIEW |  |
| Approved by: | Dr.B. Prakash, Professor,<br>Dept of IT, VIEW             |  |



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B. Prakash  
Head of the Department





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## DEPARTMENT OF INFORMATION TECHNOLOGY

### LIST OF STUDENTS REGISTERED

Course Name: 3D Animation Essentials

| S.No | Regd.No    | Name of the Student                  | Signature of the student |
|------|------------|--------------------------------------|--------------------------|
| 1    | 19NM1A1201 | ADARI DEEPIKA                        | A. Deepika.              |
| 2    | 19NM1A1202 | ADARI KEERTHANA                      | A. Keerthana             |
| 3    | 19NM1A1203 | AMBATI VINEETHA                      | Vinitha                  |
| 4    | 19NM1A1204 | BANDARU NAGA MANASA                  | B. Naga Manasa           |
| 5    | 19NM1A1205 | BATTULA HEMA HARSHINI                | B. Harshini              |
| 6    | 19NM1A1206 | BENDALAM SRINIJA                     | B. Srinija               |
| 7    | 19NM1A1207 | BODDETI SINDU                        | Bindu                    |
| 8    | 19NM1A1208 | BODDU MANASA                         | B. Manasa                |
| 9    | 19NM1A1209 | CHAKKA HIRANMAYI                     | Ch. Hiranmayi            |
| 10   | 19NM1A1210 | CHAPPA DIVYA SREE                    | Ch. Divya                |
| 11   | 19NM1A1211 | CHIMIRALA GREESHMA                   | Ch. greeshma.            |
| 12   | 19NM1A1212 | CHINTALA CHARITA                     | Ch. Charita.             |
| 13   | 19NM1A1213 | CHOPPARAPU SAI BHAVITHA              | Bhavitha                 |
| 14   | 19NM1A1214 | CHUKKA KEERTHI                       | Keerthi                  |
| 15   | 19NM1A1215 | DADI SWATHI                          | Swathi                   |
| 16   | 19NM1A1216 | DAMMU YAMUNA                         | D. Yamuna                |
| 17   | 19NM1A1218 | EARNI NAGA VENKATA SATYA SAI TEJASWI | E. Sai Tejaswi           |
| 18   | 19NM1A1219 | GANDI MOUNIKA                        | G. mounika.              |
| 19   | 19NM1A1220 | GAVARA KEERTHANA                     | G. Keerthana.            |
| 20   | 19NM1A1221 | GAVARA SIVA SATYA SOWMYA PRIYA       | G. Sowmya priya          |
| 21   | 19NM1A1222 | GINNI HARSHITA REDDY                 | G. Harshita              |
| 22   | 19NM1A1223 | GORLE MOHAN LAKSHMI                  | G. Mohan Lakshmi         |
| 23   | 19NM1A1225 | GUDIPUDI AISHWARYA                   | G. Aishwarya             |
| 24   | 19NM1A1226 | GULLIPALLI ANUSHA                    | G. Anusha.               |
| 25   | 19NM1A1227 | GUNTUREDDY SRILEKHA                  | G. Srilekha.             |
| 26   | 19NM1A1228 | GUTTULA RAMYASREE                    | G. Ramyasree.            |
| 27   | 19NM1A1229 | JAMI CHANDINI                        | Chandini                 |
| 28   | 19NM1A1230 | JAYI DEEKSHIKA                       | Deekshika                |
| 29   | 19NM1A1231 | KALAGA POORNISHA                     | Poornisha                |
| 30   | 19NM1A1232 | KIRANMAI PATHIGILLI                  | Pathigilli               |
| 31   | 19NM1A1233 | KOLA HEMALATHA                       | K. Hema latha.           |
| 32   | 19NM1A1234 | K JHANSI MEGHAMALA                   | K. Meghamala             |
| 33   | 19NM1A1235 | KONA SUSHMA DEVI                     | K. Sushma                |
| 34   | 19NM1A1236 | KORUPALA AISHWARYA                   | K. Aishwarya             |
| 35   | 19NM1A1237 | KOTANA LAKSHMI                       | k. lakshmi               |



Principal  
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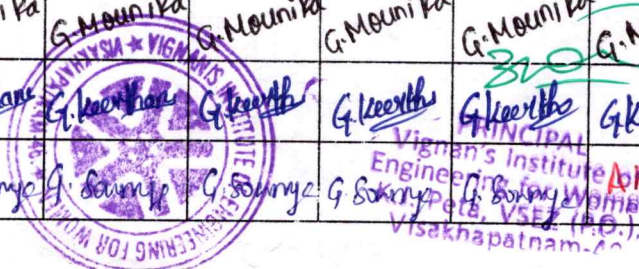
## DEPARTMENT OF INFORMATION TECHNOLOGY

### ATTENDANCE SHEET

ADD ON COURSE: 3D Animation Essentials

A.Y:2021-22

| S.No | Regd No.   | 13/12/21     | 14/12/21     | 15/12/21     | 16/12/21     | 17/12/21     | 18/12/21     | 20/12/21     |
|------|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1    | 19NM1A1201 | A.Deepika    | A.Deepika    | A.Deepika    | A.Deepika    | A.Deepika    | A.Deepika    | A.Deepika    |
| 2    | 19NM1A1202 | A.Keerthana  | A.Keerthana  | A.Keerthana  | A.Keerthana  | A.Keerthana  | A.Keerthana  | A.Keerthana  |
| 3    | 19NM1A1203 | Vinitha      | Vinitha      | Vinitha      | Vinitha      | Vinitha      | Vinitha      | Vinitha      |
| 4    | 19NM1A1204 | Manasa       | Manasa       | Manasa       | Manasa       | Manasa       | Manasa       | Manasa       |
| 5    | 19NM1A1205 | Harshini     | Harshini     | Harshini     | Harshini     | Harshini     | Harshini     | Harshini     |
| 6    | 19NM1A1206 | Sruvija      | Sruvija      | Sruvija      | Sruvija      | Sruvija      | Sruvija      | Sruvija      |
| 7    | 19NM1A1207 | Bindu        | Bindu        | Bindu        | Bindu        | Bindu        | Bindu        | Bindu        |
| 8    | 19NM1A1208 | B.Narasa     | B.Narasa     | Absent       | B.Narasa     | B.Narasa     | B.Narasa     | B.Narasa     |
| 9    | 19NM1A1209 | ch.Hirannaya | ch.Hirannaya | ch.Hirannaya | ch.Hirannaya | ch.Hirannaya | ch.Hirannaya | ch.Hirannaya |
| 10   | 19NM1A1210 | ch.Divya     | ch.Divya     | ch.Divya     | ch.Divya     | ch.Divya     | ch.Divya     | ch.Divya     |
| 11   | 19NM1A1211 | ch.Greeshma  | ch.Greeshma  | ch.Greeshma  | ch.Greeshma  | Absent       | ch.Greeshma  | ch.Greeshma  |
| 12   | 19NM1A1212 | Ch.Charitha  | Ch.Charitha  | Ch.Charitha  | Ch.Charitha  | Ch.Charitha  | Ch.Charitha  | Ch.Charitha  |
| 13   | 19NM1A1213 | Bhuvn        | Bhuvn        | Bhuvn        | Bhuvn        | Bhuvn        | Bhuvn        | Bhuvn        |
| 14   | 19NM1A1214 | Kerthi       | Kerthi       | Kerthi       | Absent       | Kerthi       | Kerthi       | Kerthi       |
| 15   | 19NM1A1215 | Swathi       | Swathi       | Swathi       | Swathi       | Swathi       | Swathi       | Swathi       |
| 16   | 19NM1A1216 | D.Yamuna     | Absent       | D.Yamuna     | D.Yamuna     | D.Yamuna     | D.Yamuna     | D.Yamuna     |
| 17   | 19NM1A1218 | E.Sai Rajani | E.Sai Rajani | E.Sai Rajani | E.Sai Rajani | E.Sai Rajani | E.Sai Rajani | E.Sai Rajani |
| 18   | 19NM1A1219 | G.Mounika    | G.Mounika    | G.Mounika    | G.Mounika    | G.Mounika    | G.Mounika    | G.Mounika    |
| 19   | 19NM1A1220 | G.Keerthi    | G.Keerthi    | G.Keerthi    | G.Keerthi    | G.Keerthi    | G.Keerthi    | G.Keerthi    |
| 20   | 19NM1A1221 | G.Somya      | G.Somya      | G.Somya      | G.Somya      | G.Somya      | Absent       | G.Somya      |





|    |            |                               |                            |
|----|------------|-------------------------------|----------------------------|
| 36 | 19NM1A1238 | KOTHURU MONITHA               | Monitha                    |
| 37 | 19NM1A1239 | KOTNI RAMYA SRI               | Ramy sri                   |
| 38 | 19NM1A1240 | LAHARI PADMAVATHI ADARI       | A. Lahari<br>padmavathi a. |
| 39 | 19NM1A1241 | LALAM NIHAARIKA               | L. Niharika                |
| 40 | 19NM1A1242 | M NISHITHA                    | M. Nishitha                |
| 41 | 19NM1A1243 | MANISHA MAJHI                 | Manisha                    |
| 42 | 19NM1A1244 | MURAPALA PAVITRA              | m. pavitra                 |
| 43 | 19NM1A1245 | NAMMI TANUSHA                 | N. Tanusha                 |
| 44 | 19NM1A1246 | NANDAVARAPU MARY ANILA        | Anila                      |
| 45 | 19NM1A1247 | NIRUJOGI GAYATRI              | N. Gayatri                 |
| 46 | 19NM1A1248 | PAILA KAVYA                   | P. kavya                   |
| 47 | 19NM1A1249 | PALADUGULA UMA SRI RAMYA      | Ramyar                     |
| 48 | 19NM1A1250 | PENNAM SRIHITHA               | P. Srihitha                |
| 49 | 19NM1A1251 | RAI DEVAYANI                  | R. Devyani                 |
| 50 | 19NM1A1252 | RELANGI PAVANI                | R. Pavani                  |
| 51 | 19NM1A1253 | SANGARATHI LALITHA SNEHANJALI | S. Snehanjali              |
| 52 | 19NM1A1254 | SOMU TEJASHWINI               | S. Tejashwini              |
| 53 | 19NM1A1255 | UPPALA LIKHITHA               | U. Likhitha                |
| 54 | 19NM1A1256 | VADAPALLI SAHITHI             | Sahithi                    |
| 55 | 19NM1A1257 | VARADA SAI VAISHNAVI          | V. Sai varshnavi           |
| 56 | 19NM1A1258 | VETURU RAHITHA CHANDINI       | V. R. chandini             |
| 57 | 19NM1A1259 | VUDATHA SANTHOSHI             | V. Santhoshi               |
| 58 | 20NM5A1201 | SIDIREDDY DEVAKI              | S. Devaki                  |
| 59 | 18NM1A1224 | KARRI DURGA SAI RUPA LAHARI   | ← Absent →                 |

B. prakash

Head of the Department



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|    |            |                        |                        |                        |                        |                        |                        |                        |
|----|------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| 21 | 19NM1A1222 | G. Harshita            | G. Harshita            | G. Harshita            | G. Harshita            | G. Harshita            | G. Harshita            | G. Harshita            |
| 22 | 19NM1A1223 | G. Mohan Laxmi         | G. Mohan Laxmi         | Abut                   | G. Mohan Laxmi         | G. Mohan Laxmi         | G. Mohan Laxmi         | G. Mohan Laxmi         |
| 23 | 19NM1A1225 | G. Aishwarya           | G. Aishwarya           | G. Aishwarya           | G. Aishwarya           | G. Aishwarya           | G. Aishwarya           | G. Aishwarya           |
| 24 | 19NM1A1226 | G. Anusha              | G. Anusha              | G. Anusha              | G. Anusha              | G. Anusha              | G. Anusha              | G. Anusha              |
| 25 | 19NM1A1227 | G. Sneha               | G. Sneha               | G. Sneha               | G. Sneha               | G. Sneha               | G. Sneha               | G. Sneha               |
| 26 | 19NM1A1228 | G. Ranjita             | G. Ranjita             | G. Ranjita             | G. Ranjita             | G. Ranjita             | G. Ranjita             | G. Ranjita             |
| 27 | 19NM1A1229 | Chandi                 | Chandi                 | Chandi                 | Chandi                 | Chandi                 | Chandi                 | Chandi                 |
| 28 | 19NM1A1230 | Devi                   | Devi                   | Devi                   | Abut                   | Devi                   | Devi                   | Devi                   |
| 29 | 19NM1A1231 | P. Kavya               | P. Kavya               | P. Kavya               | P. Kavya               | P. Kavya               | P. Kavya               | P. Kavya               |
| 30 | 19NM1A1232 | P. Kiran               | P. Kiran               | P. Kiran               | P. Kiran               | P. Kiran               | P. Kiran               | P. Kiran               |
| 31 | 19NM1A1233 | K. Hemalatha           | Abut                   | K. Hemalatha           | K. Hemalatha           | K. Hemalatha           | K. Hemalatha           | K. Hemalatha           |
| 32 | 19NM1A1234 | K. Megha               | K. Megha               | K. Megha               | K. Megha               | K. Megha               | K. Megha               | K. Megha               |
| 33 | 19NM1A1235 | Sushma                 | Sushma                 | Sushma                 | Sushma                 | Sushma                 | Sushma                 | Sushma                 |
| 34 | 19NM1A1236 | Aishwarya              | Aishwarya              | Aishwarya              | Aishwarya              | Aishwarya              | Aishwarya              | Aishwarya              |
| 35 | 19NM1A1237 | K. Lakshmi             | K. Lakshmi             | K. Lakshmi             | K. Lakshmi             | K. Lakshmi             | K. Lakshmi             | K. Lakshmi             |
| 36 | 19NM1A1238 | Rishi                  | Rishi                  | Rishi                  | Rishi                  | Abut                   | Rishi                  | Rishi                  |
| 37 | 19NM1A1239 | Ranjana                | Ranjana                | Ranjana                | Ranjana                | Ranjana                | Ranjana                | Ranjana                |
| 38 | 19NM1A1240 | A. Lakshmi Padmaswathi | A. Lakshmi Padmaswathi | A. Lakshmi Padmaswathi | A. Lakshmi Padmaswathi | A. Lakshmi Padmaswathi | A. Lakshmi Padmaswathi | A. Lakshmi Padmaswathi |
| 39 | 19NM1A1241 | L. Anitha              | L. Anitha              | L. Anitha              | L. Anitha              | L. Anitha              | L. Anitha              | L. Anitha              |
| 40 | 19NM1A1242 | M. Anitha              | M. Anitha              | M. Anitha              | M. Anitha              | M. Anitha              | M. Anitha              | M. Anitha              |
| 41 | 19NM1A1243 | Manish                 | Manish                 | Abut                   | Manish                 | Manish                 | Manish                 | Manish                 |
| 42 | 19NM1A1244 | M. Pavitra             | M. Pavitra             | M. Pavitra             | M. Pavitra             | M. Pavitra             | M. Pavitra             | M. Pavitra             |
| 43 | 19NM1A1245 | N. Tanush              | N. Tanush              | N. Tanush              | N. Tanush              | N. Tanush              | N. Tanush              | N. Tanush              |
| 44 | 19NM1A1246 | Anil                   | Anil                   | Anil                   | Anil                   | Anil                   | Anil                   | Anil                   |
| 45 | 19NM1A1247 | N. Gayatri             | N. Gayatri             | N. Gayatri             | N. Gayatri             | N. Gayatri             | N. Gayatri             | N. Gayatri             |
| 46 | 19NM1A1248 | Kanya                  | Kanya                  | Kanya                  | Kanya                  | Kanya                  | Kanya                  | Kanya                  |



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|    |            |               |               |               |               |               |               |               |
|----|------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 47 | 19NM1A1249 | Remya         | Remya         | Remya         | Remya         | Remya         | Remya         | Remya         |
| 48 | 19NM1A1250 | P. Srihita    | P. Srihita    | P. Srihita    | P. Srihita    | P. Srihita    | P. Srihita    | P. Srihita    |
| 49 | 19NM1A1251 | Remya         | Remya         | Remya         | Remya         | Remya         | Remya         | Remya         |
| 50 | 19NM1A1252 | R. Pavani     | R. Pavani     | R. Pavani     | R. Pavani     | R. Pavani     | R. Pavani     | R. Pavani     |
| 51 | 19NM1A1253 | S. Sneha      | S. Sneha      | S. Sneha      | S. Sneha      | S. Sneha      | S. Sneha      | S. Sneha      |
| 52 | 19NM1A1254 | S. Tejaswini  | S. Tejaswini  | Absent        | S. Tejaswini  | S. Tejaswini  | S. Tejaswini  | S. Tejaswini  |
| 53 | 19NM1A1255 | V. Likhitha   | V. Likhitha   | V. Likhitha   | V. Likhitha   | V. Likhitha   | V. Likhitha   | V. Likhitha   |
| 54 | 19NM1A1256 | Sahithi       | Sahithi       | Sahithi       | Sahithi       | Sahithi       | Sahithi       | Sahithi       |
| 55 | 19NM1A1257 | V. Vani       | V. Vani       | V. Vani       | V. Vani       | V. Vani       | V. Vani       | V. Vani       |
| 56 | 19NM1A1258 | V. R. Chandra | V. R. Chandra | V. R. Chandra | V. R. Chandra | V. R. Chandra | V. R. Chandra | V. R. Chandra |
| 57 | 19NM1A1259 | V. Santhi     | V. Santhi     | V. Santhi     | V. Santhi     | V. Santhi     | V. Santhi     | V. Santhi     |
| 58 | 20NM5A1201 | S. Devika     | S. Devika     | S. Devika     | S. Devika     | S. Devika     | S. Devika     | S. Devika     |
| 59 | 18NM1A1224 | Absent        | Absent        | Absent        | Absent        | Absent        | Abse →        | Abse.         |

P. Mohan  
Coordinator

B. Prakash  
Head of the Department



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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF INFORMATION TECHNOLOGY

### ASSESSMENT

Name of the Add-on Course: 3D Animation Essentials (13.12.2021 to 20.12.2021)

Date of Exam: 20.12.2021

Max Marks: 10M

Name of the Student:

Regd. No.:

1. The creation of moving pictures in a two-dimensional environment?
  - a. 3D animation
  - b. 2D animation
  - c. computer animation
  - d. CGI
2. Allows users to interact with devices through graphical icons and visual indicators instead of a text-based interface, typed command labels or text navigation?
  - a. GUI
  - b. CGI
  - c. PNG
  - d. GIF
3. The principles of beauty, often specifically as they relate to art?
  - a. aesthetics
  - b. key frame
  - c. vector
  - d. render
4. The smallest visible unit of measurement on your screen - it is a tiny dot. Together, groups of these create recognizable images. They are also as the general measuring standards for screen sizes (i.e. 1024 x 768), image documents, videos, etc.?
  - a. pixel
  - b. vector
  - c. frame
  - d. DPI
5. The creation of moving pictures in a three-dimensional environment; objects can be rotated and moved like real objects.
  - a. 3D animation
  - b. 2D animation
  - c. computer animation
  - d. CGI
6. The process of using a motion capture system to puppet a 3D character live. It can be used for previsualization, so a director can preview an animation while the mocap actor is performing, or as a live feed so a real person or audience can communicate with the 3D character in front of them.
  - a. computer animation
  - b. motion capture animation
  - c. real time animation
  - d. stop motion animation



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7. Refers to any artwork or animation created with computers. The term can apply to both 2D and 3D renderings.

- a. CUI
- b. GUI
- c. GIF
- d. PNG

8. This refers to the frame-by-frame layout of all animation occurring over a specific period of time. All animation is arranged in linear order from beginning to end.

- a. timeline
- b. key frame
- c. render
- d. mocap


9. Text Animation is \_\_\_\_\_

- a. using text to convey a message
- b. animated font design
- c. animated calligraphy
- d. none of the above

10. 3D Animation \_\_\_\_\_

- a. flash
- b. page maker
- c. maya
- d. none of the above



  
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## DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 11.10.2021

To  
The Principal,  
VIEW,  
Visakhapatnam.

Sub: Approval to conduct Add-on courses for IV B.Tech Students-Reg,

Respected Sir,

As per the suggestions from Department Advisory Committee to enhance the curriculum and to fill the curriculum gaps, it is proposed to conduct Add-on Courses for IV B. Tech Students (2018 Admitted Batch) for the academic year 2021-22. The following are the course identified and the proposed schedule is from 18.10.2021-26.10.2021 and the duration is 40 Hours.

### **Add-on Course: Scripting Languages for Web Development**

Hence, I request you to give permission to conduct the Add-on course.

*B. Prapash*

Head of the Department

*Approved*  
*22/10/21*



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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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No: VIEW/IT/AOC/21-22/02

## DEPARTMENT OF INFORMATION TECHNOLOGY

13.10.2021

### CIRCULAR

As per the suggestions from Department Advisory Committee to enhance the curriculum and to fill the curriculum gaps, it is proposed to conduct Add-on Courses for IV B. Tech Students (2018 Admitted Batch) for the academic year 2021-22.

All the students are informed to register for the course and attend the class without fail. Certificate will be issued.

**Tentative Schedule: 18.10.2021-26.10.2021**

| Name of the Add on/ Certification Course                | Faculty Coordinator |
|---------------------------------------------------------|---------------------|
| Add-on Course : Scripting Languages for Web Development | Mr. Y. Laxmana Rao  |

Copy to

1. Notice Board
2. IV B. Tech Students
3. To file

*B. Prakash*

**Head of the Department**



*[Signature]*  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF INFORMATION TECHNOLOGY

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Scripting Languages for Web Development**

Venue: **C25 LAB (Dennis Ritchie Lab)**

Year/ Sem/ Admitted Batch: **IV B TECH-I SEM, 2018 Admitted Batch**

**Start Date:** 18/10/2021

**End Date:** 26/10/2021

| S.No. | Date       | Topic name                                                                                                                                                                                                          |
|-------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 18.10.2021 | Introduction to HTML and CSS: HTML Fundamentals, CSS Fundamentals, Positioning, HTML CSS Project                                                                                                                    |
| 2.    | 19.10.2021 | JavaScript and Advanced Object concepts: Intro to JavaScript, Basic Program Structure, Function Fundamentals and Object Data Structure, Advanced Function Concepts and Advanced Object Concepts                     |
| 3.    | 20.10.2021 | Introduction to PHP , Creating PHP script and Running PHP script, Working with variables and constants, Controlling program flow: Conditional statements and Control statements Arrays and Functions                |
| 4.    | 21-10-2021 | Introduction to Python and OOPS concepts, Program Development Cycle, Strings and Text Files, List and Dictionaries, Reading config files in python, Object Oriented Programming                                     |
| 5.    | 22-10-2021 | PERL and Hashs and File Handling: Introduction to PERL and Operators and if statements, Program design and control structures, Arrays in Perl, Hashs and File handling, Retrieving documents from the web with Perl |
| 6.    | 23.10.2021 | Fundamentals of Angular JS, Angular JS Project for Registration form                                                                                                                                                |
| 7.    | 25.10.2021 | Fundamentals of Ruby: Introduction to Ruby, Ruby Scripting, Ruby on rails, Rails Installations                                                                                                                      |
| 8.    | 26.10.2021 | Fundamentals of NODE JS: Node.js Process Model, Node JS Modules, Node JS File system, Node JS URL module and Node JS Events.                                                                                        |


#### Text Books:

1. Programming the World Wide Web, Robert W Sebesta, 7ed, Pearson.
2. The Web Warrior Guide to Web Programming, Bai, Ekedahl, Farrell, Gosselin, Zak, Karparhi, MacIntyre, Morrissey, Cengage

**Resource Person:** Mr. GANESH NAGU DODDI, CEO, Brain-O-Vision

**Faculty Coordinator:** Mr. Y. Laxmana Rao., Assistant Professor



  
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**Head of the Department**





# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF INFORMATION TECHNOLOGY

### LIST OF STUDENTS REGISTERED

Course Name: **Scripting Languages for Web Development**

| S.No | Regd.No    | Name of the Student            | Signature of the student |
|------|------------|--------------------------------|--------------------------|
| 1    | 18NM1A1201 | ADDEPALLI GEETHA SRI           | Geetha                   |
| 2    | 18NM1A1202 | AGATHAMUDI GOWTHAMI            | Gowthami                 |
| 3    | 18NM1A1203 | ANDE SAI KOMALI                | Komali                   |
| 4    | 18NM1A1204 | ARIPAKA GEETHIKA SAI           | Geethika                 |
| 5    | 18NM1A1205 | BANDI SRIVALLI                 | Srivalli                 |
| 6    | 18NM1A1206 | BONGU BHAGYA LAKSHMI           | Laxmi                    |
| 7    | 18NM1A1207 | DEGALA GOWTHAMI                | Gowthami                 |
| 8    | 18NM1A1208 | GADI KEERTHI SAI REDDY         | Keerthi                  |
| 9    | 18NM1A1209 | GAJULA YASASWANI               | Yash                     |
| 10   | 18NM1A1210 | GANALA SUJITHA NANDINI         | Nandu                    |
| 11   | 18NM1A1211 | GANDI PRIYANKA                 | Priyanka                 |
| 12   | 18NM1A1212 | GORAKALA SIREESHA              | Sireesha                 |
| 13   | 18NM1A1213 | GORLE PRANATHI                 | G.Pranathi               |
| 14   | 18NM1A1214 | GOTTIPALLI ANUSHA              | Anusha                   |
| 15   | 18NM1A1215 | GULLAPALLI MOHITHA             | Mohitha                  |
| 16   | 18NM1A1216 | GURRAM GAYATHRI                | Gayathri                 |
| 17   | 18NM1A1217 | INDURI SUMATHI                 | Sumathi                  |
| 18   | 18NM1A1218 | ITTAMSETTY SHILPA              | Shilpa                   |
| 19   | 18NM1A1219 | JANDHYALA RAMA TEJASWINI       | J.Tejaswini              |
| 20   | 18NM1A1220 | KALIDINDI RISHITA              | Rishita                  |
| 21   | 18NM1A1221 | KAMUJU NAGANANDINI             | Naganandini              |
| 22   | 18NM1A1222 | KANCHARLA HARINI               | Harini                   |
| 23   | 18NM1A1223 | KARNATI MADHAVI SUCHARITHA     | Sucharitha               |
| 24   | 18NM1A1225 | KAVYA SRI REDDY GUVVALA        | Kavya                    |
| 25   | 18NM1A1226 | KODIDASU SHANMUKHI             | Shanmukhi                |
| 26   | 18NM1A1228 | MADDALA BHAVANI                | Bhavani                  |
| 27   | 18NM1A1229 | MOUNIKA GUNDU                  | Mounika                  |
| 28   | 18NM1A1230 | MUTYALA SRI LAKSHMI PRAVALLIKA | Pravallika               |
| 29   | 18NM1A1231 | NEMANI SAI PALLAVI             | Pallavi                  |
| 30   | 18NM1A1232 | PADAMATI DIVYA                 | Divya                    |
| 31   | 18NM1A1233 | PAILA JYOTHI SWAROOPA          | Swaroopa                 |
| 32   | 18NM1A1234 | PATNALA HARI PRIYA             | P. Hari Priya            |
| 33   | 18NM1A1235 | PITLA ANANYA DEEPTHI           | Ananya                   |
| 34   | 18NM1A1236 | POLAMARASETTY LIKHITHA         | Likhitha                 |
| 35   | 18NM1A1237 | PRANEETHA DUGGAPU              | Praneetha                |



|    |            |                                |           |
|----|------------|--------------------------------|-----------|
| 36 | 18NM1A1238 | FRIYANKA BEHARA                | Priyanka  |
| 37 | 18NM1A1239 | PUDI HARITHA                   | Haritha   |
| 38 | 18NM1A1240 | RAJANA CHANDRA LEKHA           | Chy Le.   |
| 39 | 18NM1A1241 | RAPETI YAMINI                  | Yamini    |
| 40 | 18NM1A1242 | TEKI SAI SRUJANA               | Chy Le    |
| 41 | 18NM1A1243 | TEKUMALLA SRI SAI RAMA ANANYA  | Chy Le    |
| 42 | 18NM1A1244 | TUMMALA CHARITA                | Charita   |
| 43 | 18NM1A1245 | VADDADI SARVANI                | Sarvani   |
| 44 | 18NM1A1246 | VASAMSETTI KEERTHI PRASANNA    | Prasanna  |
| 45 | 18NM1A1247 | VASAMSETTI LAKSHMI SRIVALLI    | Chy Le    |
| 46 | 18NM1A1248 | VATTAM SHRAVANI                | Shravani  |
| 47 | 18NM1A1249 | VEESAM LAKSHMI PRASANNA        | Prasanna  |
| 48 | 18NM1A1250 | VIJAPU MANJULA VAISHNAVI       | Vaishnavi |
| 49 | 18NM1A1251 | VILLA VEERA SAI VIJAYA LAKSHMI | Vijaya    |
| 50 | 18NM1A1252 | YAMALI DEEPIKA                 | Deepika   |
| 51 | 18NM1A1253 | YELLA KAVERI                   | Kaveri    |
| 52 | 18NM1A1254 | NALAM MEGHANA                  | Meghana   |
| 53 | 17NM1A1225 | KALLA SUSHMA SRI               | Sree      |

*B. Prakash*

Head of the Department



*Prakash*  
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|    |            |             |             |             |             |             |             |             |             |
|----|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 21 | 18NM1A1221 | Surf        | Surf        | Surf        | Surf        | Surf        | Surf        | Surf        | Surf        |
| 22 | 18NM1A1222 | Harini      | Harini      | Harini      | Harini      | Harini      | Harini      | Harini      | Harini      |
| 23 | 18NM1A1223 | Hadf        | Hadf        | Hadf        | Hadf        | Hadf        | Hadf        | Hadf        | Hadf        |
| 24 | 18NM1A1225 | Karys       | Karys       | ←Ab→        | Karys       | Karys       | Karys       | Karys       | Karys       |
| 25 | 18NM1A1226 | K-shammukh  | K-shammukh  | K-shammukh  | K-shammukh  | K-shammukh  | K-shammukh  | K-shammukh  | K-shammukh  |
| 26 | 18NM1A1228 | Bhavani     | Bhavani     | Bhavani     | Bhavani     | Bhavani     | Bhavani     | Bhavani     | Bhavani     |
| 27 | 18NM1A1229 | Movika      | Movika      | Movika      | Movika      | Movika      | Movika      | Movika      | Movika      |
| 28 | 18NM1A1230 | Paravali    | Paravali    | Paravali    | Paravali    | Paravali    | Paravali    | Paravali    | Paravali    |
| 29 | 18NM1A1231 | Pallani     | Pallani     | Pallani     | Pallani     | Pallani     | Pallani     | Pallani     | Pallani     |
| 30 | 18NM1A1232 | Dr          | Dr          | Dr          | ←Ab→        | Dr          | Dr          | Dr          | Dr          |
| 31 | 18NM1A1233 | Supp        | Supp        | Supp        | Supp        | Supp        | Supp        | Supp        | Supp        |
| 32 | 18NM1A1234 | P-Haripriya | P-Haripriya | P-Haripriya | P-Haripriya | P-Haripriya | P-Haripriya | P-Haripriya | P-Haripriya |
| 33 | 18NM1A1235 | Deepthi     | Deepthi     | Deepthi     | Deepthi     | Deepthi     | Deepthi     | Deepthi     | Deepthi     |
| 34 | 18NM1A1236 | Likitha     | Likitha     | Likitha     | Likitha     | Likitha     | Likitha     | Likitha     | Likitha     |
| 35 | 18NM1A1237 | Pp          | Pp          | Pp          | Pp          | Pp          | Pp          | Pp          | Pp          |
| 36 | 18NM1A1238 | Priyanka    | Priyanka    | Priyanka    | Priyanka    | Priyanka    | Priyanka    | Priyanka    | Priyanka    |
| 37 | 18NM1A1239 | Herite      | Herite      | Herite      | Herite      | Herite      | Herite      | Herite      | Herite      |
| 38 | 18NM1A1240 | Chud        | ←Ab→        | Chud        | Chud        | Chud        | Chud        | Chud        | Chud        |
| 39 | 18NM1A1241 | Jamini      | Jamini      | Jamini      | Jamini      | Jamini      | Jamini      | Jamini      | Jamini      |
| 40 | 18NM1A1242 | Chud        | Chud        | Chud        | Chud        | Chud        | Chud        | Chud        | Chud        |
| 41 | 18NM1A1243 | Charita     | Charita     | Charita     | Charita     | Charita     | Charita     | Charita     | Charita     |
| 42 | 18NM1A1244 | Charita     | Charita     | Charita     | Charita     | ←Ab→        | Charita     | Charita     | Charita     |
| 43 | 18NM1A1245 | Sarvani     | Sarvani     | Sarvani     | Sarvani     | Sarvani     | Sarvani     | Sarvani     | Sarvani     |
| 44 | 18NM1A1246 | Prasana     | Prasana     | Prasana     | Prasana     | Prasana     | Prasana     | Prasana     | Prasana     |
| 45 | 18NM1A1247 |             |             |             |             |             |             |             |             |
| 46 | 18NM1A1248 |             |             |             |             |             |             |             |             |




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|    |            |           |           |           |           |           |           |           |           |
|----|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 47 | 18NM1A1249 | Prane     | pran      | pran      | pran      | pran      | pran      | pran      | pran      |
| 48 | 18NM1A1250 | Vaishnavi | Vaishnavi | Vaishnavi | Vaishnavi | Vaishnavi | Vaishnavi | Vaishnavi | Vaishnavi |
| 49 | 18NM1A1251 | JD        | tb        | tb        | +Ab→      | tb        | tb        | tb        | tb        |
| 50 | 18NM1A1252 | Deepika   | Deepika   | Deepika   | Deepika   | Deepika   | Deepika   | Deepika   | Deepika   |
| 51 | 18NM1A1253 | Kur       | Kur       | Kur       | Kur       | Kur       | Kur       | Kur       | Kur       |
| 52 | 18NM1A1254 | megha     | megha     | megha     | megha     | megha     | megha     | megha     | megha     |
| 53 | 17NM1A1225 | Sun       | Sun       | +Ab→      | Sun       | Sun       | Sun       | Sun       | Sun       |

  
Coordinator

  
Head of the Department



  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

## DEPARTMENT OF INFORMATION TECHNOLOGY

### ASSESSMENT

Name of the Add-on Course: Scripting Languages for Web Development (18.10.2021 to 26.10.2021)

Date of Exam: 26.12.2021

Max Marks: 10M

Name of the Student:

Regd. No.:

1. An HTML document can contain \_\_\_\_\_

- A Attributes
- B Tags
- C Raw text
- D All the answers are true

2. Can we define the direction of the text via a CSS property?

- A Yes it's possible.
- B No, it's not possible.

3. If we want to use a nice green dotted border around an image, which css property are we going to use?

- A border-line
- B border-style
- C border-decoration
- D border-color

4. The property in CSS used to change the background color of an element is -

- A bgcolor
- B color
- C background-color
- D All of the above

5. Which of the following is correct about JavaScript?

- A JavaScript is an Object-Based language
- B JavaScript is Assembly-language
- C JavaScript is an Object-Oriented language
- D JavaScript is a High-level language


6. When interpreter encounters an empty statements, what it will do:

- A Shows a warning
- B Prompts to complete the statement
- C Throws an error
- D Ignores the statements

7. Who developed the Python language?

- A Zim Den
- B Guido van Rossum
- C Niene Stom
- D Wick van Rossum



  
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**8. Which of the following statement is correct?**

- A js is Server Side Language.
- B js is the Client Side Language.
- C js is both Server Side and Client Side Language.
- D None of the above.

**9. What does the REPL stand for?**

- A REPL stands for "Read Eval Print Loop."
- B REPL stands for "Research Eval Program Learn."
- C REPL stands for "Read Earn Point Learn."
- D REPL stands for "Read Eval Point Loop."

**10. Which function is used by perl for reversing a string?**

- A rev
- B reverse
- C split
- D substr



  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Date: 24.02.2022

To  
The Principal,  
VIEW,  
Visakhapatnam.

Sub: Approval to conduct Addon courses for I MBA Students-Reg,

Respected Sir,

As per the suggestions from Department Advisory Committee to enrich the curriculum it is proposed to conduct Addon Courses for I MBA Students (2021 Admitted batch) for the academic year 2021-22. The following are the courses identified and the proposed schedule is from **02.03.2022-24.03.2022** and the duration is 40 Hrs.

Addon Course : Cultural Management

Hence, I request you to give permission to conduct the Addon course.

*Approved*  
*[Signature]*  
*24/2/22*

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*S. Ramesh*  
Head of the Department





# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

No: VIEW/MBA/AOC/21-22/01

## DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

25.02.2022

### CIRCULAR

As per the suggestions from Department Advisory Committee to enrich the curriculum, it is proposed to conduct Addon Courses for I MBA Students (2021 Admitted batch) for the academic year 2021-22.

All the students are informed to register the Addon Courses and attend the class without fail. Certificate will be issued.

**Tentative Schedule: 02.03.2022-24.03.2022**

**Name of the Add on/ Certification Course: Cultural Management**

**Faculty Coordinator: Mrs.T.Suguna**

Copy to

1. Notice Board
2. I MBA Tech Students
3. To file



*38/90  
25/2/22*  
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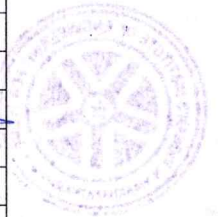
*S. Ravi*  
Head of the Department



## ADDON COURSE REGISTRATION FORM

Addon Course : Cultural Management

| S.No | Regd No.   | Name of the Student       | Signature           |
|------|------------|---------------------------|---------------------|
| 1    | 21NM1E0001 | ADHIKARI SINDHU           | A. Sindhu           |
| 2    | 21NM1E0002 | AGOLLU KUSUMAKUMARI       | A. Kusuma           |
| 3    | 21NM1E0003 | ANGA DEEPTHI              | A. Deepthi          |
| 4    | 21NM1E0004 | BANDARU YOGAVARDHINI      | B. Y. Vardhini      |
| 5    | 21NM1E0005 | BEZAWADA DIVYA SRI        | B. Divya Sri        |
| 6    | 21NM1E0006 | BISETTI SUDHA RANI        | B. Suchakani        |
| 7    | 21NM1E0007 | BODDU BINDU LALITHA       | B. Bindu Lakitha    |
| 8    | 21NM1E0008 | BODDU SUDHA BHAGYAVATHI   | B. S. Bhagyavathi   |
| 9    | 21NM1E0009 | BUSI RENUKA               | B. Renuka           |
| 10   | 21NM1E0010 | CHIKKALA BHARGAVI         | Ch. Bhargavi        |
| 11   | 21NM1E0011 | CHUKKA DIVYA SRI          | Ch. Divya           |
| 12   | 21NM1E0012 | DANDINA GOVARDHINI        | D. Govardhini       |
| 13   | 21NM1E0013 | DULI ANUSHA               | D. Anusha           |
| 14   | 21NM1E0014 | GOLLA GAYATRI DEVI        | G. Gayathri Devi    |
| 15   | 21NM1E0015 | GONDESI PAVANI            | G. Pavani           |
| 16   | 21NM1E0016 | GUNTAMUKKALA MANEELA      | G. Maneela          |
| 17   | 21NM1E0017 | GUSIDI SAI MANASA         | G. Sai Manasa       |
| 18   | 21NM1E0018 | INDANA PURNIMA SRAVANI    | I. P. Sri           |
| 19   | 21NM1E0019 | INDUKURI SWETHA           | I. Swetha           |
| 20   | 21NM1E0021 | KAPUSETTI DEVI            | K. Devi             |
| 21   | 21NM1E0022 | KAPUSETTI REVATHI         | K. Revathi          |
| 22   | 21NM1E0023 | KATTA KOMALI              | K. Komali           |
| 23   | 21NM1E0024 | KILADI UDAY JAYA SREE     | K. Uday Jaya Sree   |
| 24   | 21NM1E0025 | KONA SUSHMITHA            | K. Sushmitha        |
| 25   | 21NM1E0026 | KORUKONDA REVATHI         | K. Revathi          |
| 26   | 21NM1E0027 | KOTA GEETHA               | K. Geetha           |
| 27   | 21NM1E0028 | KOTHALANKA NIRMALA KUMARI | K. Nirmala Kumari   |
| 28   | 21NM1E0029 | KOTTHADA PREETHI SAGARIKA | K. Preethi Sagarika |
| 29   | 21NM1E0030 | LAGUDU JANAKI             | L. Janaki           |
| 30   | 21NM1E0031 | MAHADASYAM NITEESHA       | M. Niteesha         |
| 31   | 21NM1E0032 | MAJJI LIKITHA             | M. Likitha          |
| 32   | 21NM1E0033 | MAKIREDDY SAMYUKTA        | M. Samyukta         |
| 33   | 21NM1E0034 | MANDALAPU SUSHMA          | M. Sushma           |
| 34   | 21NM1E0035 | MARISSETTI LOHITHA PRIYA  | M. Lohitha Priya    |
| 35   | 21NM1E0036 | NAKKA PALLAVI             | N. Pallavi          |
| 36   | 21NM1E0037 | NIDIGATTI SAI SRAVANI     | N. Sai Sravani      |
| 37   | 21NM1E0038 | NOONELA SIRISHA           | N. Sirisha          |
| 38   | 21NM1E0039 | PALLA MEGHANA             | P. Meghana          |
| 39   | 21NM1E0040 | PATNAYAKUNI MANEESHA      | P. Maneesha         |
| 40   | 21NM1E0041 | PIILLALA SRAVANI          | P. Sravani          |







# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Cultural Management**

Venue: **Seminar Hall**

Year/ Sem/ Admitted Batch: **I MBA, 2021 Admitted Batch**

Start Date: 02/03/2022

End Date: 24/03/2022

| S.No. | Date       | Topic name                                                                                                           |
|-------|------------|----------------------------------------------------------------------------------------------------------------------|
| 1     | 02-03-2022 | Introduction Cultural management and Behavior of arts/ cultural producers / consumers, Evaluating consumer behavior. |
| 2     | 03-03-2022 | Introduction and Importance of Cultural economics.                                                                   |
| 3     | 04-03-2022 | Evaluation approaches aimed at arts/culture/heritage.                                                                |
| 4     | 05-03-2022 | Methodologies aimed at arts/culture/heritage.                                                                        |
| 5     | 07-03-2022 | Consumer and audience research.                                                                                      |
| 6     | 08-03-2022 | Local/regional development and planning.                                                                             |
| 7     | 09-03-2022 | New forms of arts/culture/heritage.                                                                                  |
| 8     | 10-03-2022 | Advertising, marketing and promotion.                                                                                |
| 9     | 11-03-2022 | Information management and systems.                                                                                  |
| 10    | 12-03-2022 | Policy-related contributions.                                                                                        |
| 11    | 14-03-2022 | Philosophical approaches to arts/culture/heritage.                                                                   |
| 12    | 15-03-2022 | Tourism/leisure and arts/culture interactions.                                                                       |
| 13    | 16-03-2022 | How does collaboration influence culture.                                                                            |
| 14    | 17-03-2022 | Culture management approaches.                                                                                       |
| 15    | 18-03-2022 | Culture management strategy.                                                                                         |
| 16    | 19-03-2022 | The importance of having a strong organizational culture.                                                            |
| 17    | 21-03-2022 | Successful implementation of culture change.                                                                         |
| 18    | 22-03-2022 | Social and cultural environment.                                                                                     |
| 19    | 23-03-2022 | Cultural negotiation and process.                                                                                    |
| 20    | 24-03-2022 | Measuring ongoing improvement.                                                                                       |

#### Text Books:

1. Introduction to Cultural Studies by PramodK.Nayar

#### Reference Books:

1. Cross-Cultural Management by ShobhanaMadhavan, OUP India

Resource Person: Dr.S.Murali Krishna, Assoc. Prof., Dept. of MBA, ED CELL , VIIT.

Faculty Coordinator: Mrs.T.Suguna, Asst. Prof.



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S. Raveen  
Head of the Department





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## DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

### ATTENDANCE SHEET

ADD ON COURSE: Cultural Management

A.Y:2021-22

| S.No | Reg No     | 2/3/22  | 3/3/22  | 4/3     | 5/3/22  | 7/3/22  | 8/3/22  | 9/3/22  | 10/3    | 11/3/22 | 12/3/22 | 14/3/22 | 15/3/22 | 16/3    | 17/3/22 | 18/3    | 19/03   | 21/3    | 22/3    | 23/3    | 24/3/22 |         |   |
|------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---|
| 1    | 21NM1E0001 | Sindhu  | Sindhu  | Sindhu  | Sindhu  | Sindhu  | Sindhu  | Sindhu  | Sindhu  | Sindhu  | Sindhu  | Sindhu  | Sindhu  | Sindhu  | Sindhu  | Sindhu  | Sindhu  | Sindhu  | Sindhu  | Sindhu  | Sindhu  | Sindhu  |   |
| 2    | 21NM1E0002 | Kusuma  | Kusuma  | Kusuma  | Kusuma  | Kusuma  | Kusuma  | Kusuma  | Kusuma  | Kusuma  | Kusuma  | Kusuma  | Kusuma  | Kusuma  | Kusuma  | Kusuma  | Kusuma  | Kusuma  | Kusuma  | Kusuma  | Kusuma  | Kusuma  |   |
| 3    | 21NM1E0003 | Deepthi | Deepthi | Deepthi | Deepthi | Deepthi | Deepthi | Deepthi | Deepthi | Deepthi | Deepthi | Deepthi | Deepthi | Deepthi | Deepthi | Deepthi | Deepthi | Deepthi | Deepthi | Deepthi | Deepthi | Deepthi |   |
| 4    | 21NM1E0004 | Ujjaya  | Ujjaya  | Ujjaya  | Ujjaya  | Ujjaya  | Ujjaya  | Ujjaya  | Ujjaya  | Ujjaya  | Ujjaya  | Ujjaya  | Ujjaya  | Ujjaya  | Ujjaya  | Ujjaya  | A       | Ujjaya  | Ujjaya  | Ujjaya  | Ujjaya  | Ujjaya  |   |
| 5    | 21NM1E0005 | Rinny   | Rinny   | Rinny   | Rinny   | Rinny   | Rinny   | Rinny   | A       | Rinny   | Rinny   | Rinny   | Rinny   | Rinny   | Rinny   | Rinny   | Rinny   | Rinny   | Rinny   | Rinny   | Rinny   | Rinny   |   |
| 6    | 21NM1E0006 | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       | S       |   |
| 7    | 21NM1E0007 | Bindu   | Bindu   | Bindu   | Bindu   | Bindu   | Bindu   | Bindu   | Bindu   | Bindu   | Bindu   | Bindu   | Bindu   | Bindu   | Bindu   | Bindu   | Bindu   | Bindu   | Bindu   | Bindu   | Bindu   | Bindu   |   |
| 8    | 21NM1E0008 | Sudha   | Sudha   | Sudha   | Sudha   | Sudha   | Sudha   | Sudha   | Sudha   | Sudha   | Sudha   | Sudha   | Sudha   | Sudha   | Sudha   | Sudha   | Sudha   | Sudha   | Sudha   | Sudha   | Sudha   | Sudha   |   |
| 9    | 21NM1E0009 | Renya   | Renya   | Renya   | Renya   | Renya   | A       | Renya   | Renya   | Renya   | Renya   | Renya   | Renya   | Renya   | Renya   | Renya   | Renya   | Renya   | Renya   | Renya   | Renya   | Renya   |   |
| 10   | 21NM1E0010 | Bh      | Bh      | Bh      | Bh      | Bh      | Bh      | Bh      | Bh      | Bh      | Bh      | Bh      | Bh      | Bh      | Bh      | Bh      | A       | Bh      | Bh      | Bh      | Bh      | Bh      |   |
| 11   | 21NM1E0011 | R       | R       | R       | R       | R       | R       | R       | R       | R       | R       | R       | R       | R       | R       | R       | R       | R       | R       | R       | R       | R       |   |
| 12   | 21NM1E0012 | Gov     | Gov     | Gov     | A       | Gov     | Gov     | Gov     | Gov     | Gov     | Gov     | Gov     | Gov     | Gov     | Gov     | Gov     | Gov     | Gov     | Gov     | Gov     | Gov     | Gov     |   |
| 13   | 21NM1E0013 | DAnush  | DAnush  | DAnush  | DAnush  | DAnush  | DAnush  | DAnush  | DAnush  | DAnush  | DAnush  | DAnush  | DAnush  | DAnush  | DAnush  | DAnush  | DAnush  | DAnush  | DAnush  | DAnush  | DAnush  | DAnush  | A |



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|    |            |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |
|----|------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 58 | 21NM1E0059 | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> | <i>[Signature]</i> |
| 59 | 21NM1E0060 | <i>V. Teja</i>     | <i>V. Teja</i>     | <i>V. Teja</i>     | <i>V. Teja</i>     | <i>V. Teja</i>     | <i>V. Teja</i>     | <i>V. Teja</i>     | <i>V. Teja</i>     | <i>V. Teja</i>     | <i>V. Teja</i>     | <i>V. Teja</i>     | <i>V. Teja</i>     | <i>V. Teja</i>     | <i>V. Teja</i>     | <i>V. Teja</i>     | <i>V. Teja</i>     | <i>V. Teja</i>     | <i>V. Teja</i>     | <i>V. Teja</i>     | <i>V. Teja</i>     |
| 60 | 21NM1E0061 | <i>VAS</i>         | <i>VAS</i>         | <i>VAS</i>         | <i>VAS</i>         | <i>VAS</i>         | <i>VAS</i>         | <i>VAS</i>         | <i>VAS</i>         | <i>VAS</i>         | <i>VAS</i>         | <i>VAS</i>         | <i>VAS</i>         | <i>VAS</i>         | <i>VAS</i>         | <i>VAS</i>         | <i>VAS</i>         | <i>VAS</i>         | <i>VAS</i>         | <i>VAS</i>         | <i>VAS</i>         |
| 61 | 21NM1E0062 | <i>V. Tejani</i>   | <i>V. Tejani</i>   | <i>V. Tejani</i>   | <i>V. Tejani</i>   | <i>V. Tejani</i>   | <i>V. Tejani</i>   | <i>V. Tejani</i>   | <i>V. Tejani</i>   | <i>V. Tejani</i>   | <i>V. Tejani</i>   | <i>V. Tejani</i>   | <i>V. Tejani</i>   | <i>V. Tejani</i>   | <i>V. Tejani</i>   | <i>V. Tejani</i>   | <i>V. Tejani</i>   | <i>V. Tejani</i>   | <i>V. Tejani</i>   | <i>V. Tejani</i>   | <i>V. Tejani</i>   |
| 62 | 21NM1E0063 | <i>lee</i>         | <i>lee</i>         | <i>lee</i>         | <i>lee</i>         | <i>lee</i>         | <i>lee</i>         | <i>lee</i>         | <i>lee</i>         | <i>lee</i>         | <i>lee</i>         | <i>lee</i>         | <i>lee</i>         | <i>lee</i>         | <i>lee</i>         | <i>lee</i>         | <i>lee</i>         | <i>lee</i>         | <i>lee</i>         | <i>lee</i>         | <i>lee</i>         |
| 63 | 21NM1E0064 | <i>Y. Pasha</i>    | <i>Y. Pasha</i>    | <i>Y. Pasha</i>    | <i>Y. Pasha</i>    | <i>Y. Pasha</i>    | <i>Y. Pasha</i>    | <i>Y. Pasha</i>    | <i>Y. Pasha</i>    | <i>Y. Pasha</i>    | <i>Y. Pasha</i>    | <i>Y. Pasha</i>    | <i>Y. Pasha</i>    | <i>Y. Pasha</i>    | <i>Y. Pasha</i>    | <i>Y. Pasha</i>    | <i>Y. Pasha</i>    | <i>Y. Pasha</i>    | <i>Y. Pasha</i>    | <i>Y. Pasha</i>    | <i>Y. Pasha</i>    |
| 64 | 21NM1E0066 | <i>PO</i>          | <i>PO</i>          | <i>PO</i>          | <i>PO</i>          | <i>PO</i>          | <i>PO</i>          | <i>PO</i>          | <i>PO</i>          | <i>PO</i>          | <i>PO</i>          | <i>PO</i>          | <i>PO</i>          | <i>PO</i>          | <i>PO</i>          | <i>PO</i>          | <i>PO</i>          | <i>PO</i>          | <i>PO</i>          | <i>PO</i>          | <i>PO</i>          |
| 65 | 21NM1E0067 | <i>Kusuma</i>      | <i>Kusuma</i>      | <i>Kusuma</i>      | <i>Kusuma</i>      | <i>Kusuma</i>      | <i>Kusuma</i>      | <i>Kusuma</i>      | <i>Kusuma</i>      | <i>Kusuma</i>      | <i>Kusuma</i>      | <i>Kusuma</i>      | <i>Kusuma</i>      | <i>Kusuma</i>      | <i>Kusuma</i>      | <i>Kusuma</i>      | <i>Kusuma</i>      | <i>Kusuma</i>      | <i>Kusuma</i>      | <i>Kusuma</i>      | <i>Kusuma</i>      |

*[Signature]*  
Course Coordinator

*S. Ravi*  
Head of the Department



*[Signature]*  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

### ASSESSMENT

Name of the Addon Course: Cultural Management(02.03.2022 to 24.03.2022)

Date of Exam: 24.3.2022

Max Marks:10M

Name of the Student:

Regd. No.:


1. Hofstede cultural dimension theory suggests that culture consists of shared \_\_\_\_\_ that control individuals' response to their environment
  - a. Social stimuli
  - b. Mental programs
  - c. Knowledge
  - d. Attitudes
2. Culture is all of the following except:
  - a. Shared
  - b. Transmitted between generations
  - c. Systematic
  - d. Unorganized
3. \_\_\_\_\_ is a collective phenomenon that is about elements of our mental programming that we share with others in society.
  - a. Beliefs
  - b. Attitudes
  - c. Culture
  - d. Values
4. Culture is transmitted through the process of \_\_\_\_\_ and interacting with the social environment.
  - a. Talking
  - b. Learning
  - c. Hearing
  - d. Governing
5. \_\_\_\_\_ are the structures and activities—such as the family, education, economic, religious and political systems—that provide stability to a society.
  - a. Groups
  - b. Programs
  - c. Institutions
  - d. Attitudes
6. According to evolutionary theorists, \_\_\_\_\_ are important to the patterns of thinking overtime. Once a cultural pattern is established it is very resistant to change.
  - a. Programs
  - b. Societies
  - c. Groups
  - d. Initial Conditions



  
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7. \_\_\_\_\_ can have a cultural influence through the content of their belief systems, the structure of their beliefs and rituals, and the identities they promote.
- Religious traditions
  - Language
  - Climate
  - Attitudes
8. Devoutly religious individuals are more likely to endorse the \_\_\_\_\_ cultural profile of a society.
- Conscious
  - Dominant
  - Political
  - Economic
9. From an international business perspective, \_\_\_\_\_ culture is probably the most logical level of analysis from which to begin to understand the cultural environment.
- Religious
  - Ideological
  - Global
  - National
10. \_\_\_\_\_ life is said to be a game against the fabricated nature of the technical, mechanical, rationalized and bureaucratic world directed towards dominating the environment.
- Pre-industrial
  - Industrial
  - Post industrial
  - Neo-industrial



  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

### LIST OF STUDENTS REGISTERED

Course Name: **Cultural Management**

| S.No | Regd No.   | Name of the Student       |
|------|------------|---------------------------|
| 1.   | 21NM1E0001 | Adhikari Sindhu           |
| 2.   | 21NM1E0002 | Agollu Kusumakumari       |
| 3.   | 21NM1E0003 | Anga Deepthi              |
| 4.   | 21NM1E0004 | Bandaru Yogavardhini      |
| 5.   | 21NM1E0005 | Bezawada Divya Sri        |
| 6.   | 21NM1E0006 | Bisetti Sudha Rani        |
| 7.   | 21NM1E0007 | Boddu Bindu Lalitha       |
| 8.   | 21NM1E0008 | Boddu Sudha Bhagyavathi   |
| 9.   | 21NM1E0009 | Busi Renuka               |
| 10.  | 21NM1E0010 | Chikkala Bhargavi         |
| 11.  | 21NM1E0011 | Chukka Divya Sri          |
| 12.  | 21NM1E0012 | Dandina Govardhini        |
| 13.  | 21NM1E0013 | Duli Anusha               |
| 14.  | 21NM1E0014 | Golla Gayatri Devi        |
| 15.  | 21NM1E0015 | Gondesi Pavani            |
| 16.  | 21NM1E0016 | Guntamukkala Maneela      |
| 17.  | 21NM1E0017 | Gusidi Sai Manasa         |
| 18.  | 21NM1E0018 | Indana Purnima Sravani    |
| 19.  | 21NM1E0019 | Indukuri Swetha           |
| 20.  | 21NM1E0021 | Kapusetti Devi            |
| 21.  | 21NM1E0022 | Kapusetti Revathi         |
| 22.  | 21NM1E0023 | Katta Komali              |
| 23.  | 21NM1E0024 | Kiladi Uday Jaya Sree     |
| 24.  | 21NM1E0025 | Kona Sushmitha            |
| 25.  | 21NM1E0026 | Korukonda Revathi         |
| 26.  | 21NM1E0027 | Kota Geetha               |
| 27.  | 21NM1E0028 | Kothalanka Nirmala Kumari |
| 28.  | 21NM1E0029 | Kotthada Preethi Sagarika |
| 29.  | 21NM1E0030 | Lagudu Janaki             |
| 30.  | 21NM1E0031 | Mahadasyam Niteesha       |
| 31.  | 21NM1E0032 | Majji Likitha             |
| 32.  | 21NM1E0033 | Makireddy Samyukta        |

|     |            |                            |
|-----|------------|----------------------------|
| 33. | 21NM1E0034 | Mandalapu Sushma           |
| 34. | 21NM1E0035 | Marisetti Lohitha Priya    |
| 35. | 21NM1E0036 | Nakka Pallavi              |
| 36. | 21NM1E0037 | Nidigatti Sai Sravani      |
| 37. | 21NM1E0038 | Noonela Sirisha            |
| 38. | 21NM1E0039 | Palla Meghana              |
| 39. | 21NM1E0040 | Patnayakuni Maneesha       |
| 40. | 21NM1E0041 | Piillala Sravani           |
| 41. | 21NM1E0042 | Pinninti Prathyusha        |
| 42. | 21NM1E0043 | Polisetti Lavanya          |
| 43. | 21NM1E0044 | Poodi Santhi               |
| 44. | 21NM1E0045 | Puppala Lakshmi Prasanna   |
| 45. | 21NM1E0046 | Rajana Anusree             |
| 46. | 21NM1E0047 | R Sri Lakshmi Sri Vatsala  |
| 47. | 21NM1E0048 | Sabbavarapu Sai Sirisha    |
| 48. | 21NM1E0049 | Sadi Kusumanjali           |
| 49. | 21NM1E0050 | Sai Lakshmi Kota           |
| 50. | 21NM1E0051 | Salapu Kaveri              |
| 51. | 21NM1E0052 | Sammingi Geetha            |
| 52. | 21NM1E0053 | Saragada Venkata Lakshmi   |
| 53. | 21NM1E0054 | Sonali Sahu                |
| 54. | 21NM1E0055 | Sudha Lavanya              |
| 55. | 21NM1E0056 | Tallavalasa Niharika       |
| 56. | 21NM1E0057 | Thonangi Lakshmi Bhanu     |
| 57. | 21NM1E0058 | V.Janki Devi               |
| 58. | 21NM1E0059 | Vaddadi Syamala Devi       |
| 59. | 21NM1E0060 | Vangalapudi Tejaswibhavani |
| 60. | 21NM1E0061 | V Leela Amrutha Satyavalli |
| 61. | 21NM1E0062 | Vegi Tejasri               |
| 62. | 21NM1E0063 | Vuppala Lakshmi Vinitha    |
| 63. | 21NM1E0064 | Yeduru Puspavathi          |
| 64. | 21NM1E0066 | Pediredla Gayathri         |
| 65. | 21NM1E0067 | Telukuti Kusuma            |



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*S. Ravi*  
Head of the Department





VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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**DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION**

Date: 30.11.2021

To  
The Principal,  
VIEW,  
Visakhapatnam.

**Sub: Approval to conduct Addon courses for II MBA Students-Reg,**

Respected Sir,

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for II MBA Students (2020 Admitted batch) for the academic year 2021-22. The following are the courses identified and the proposed schedule is from 02.12.2021-31.01.2022 and the duration is 40 Hrs.

Addon Course 1: **SAP FICO**

Addon Course 2: **SAP Payroll**

Hence, I request you to give permission to conduct the Addon course.



  
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Head of the Department



# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Kapujaggarajupeta, Vadlapudi (Post), Visakhapatnam – 530 049

No: VIEW/MBA/AOC/21-22/03

## DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

30.11.2021

### CIRCULAR

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for II MBA Finance Students (2020 Admitted batch) for the academic year 2021-22.

All the students are informed to register for Addon Course and attend the classes without fail. Certificate will be issued.

**Tentative Schedule: 02.12.2021 – 31.01.2022**

| Name of the Add on/ Certification Course | Faculty Coordinator |
|------------------------------------------|---------------------|
| Addon Course 1: SAP FICO                 | Mrs. M. Satyavathi  |

Copy to

1. Notice Board
2. II MBA Students
3. To file



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*S. Parvathi*  
Head of the Department

## ADDON COURSE REGISTRATION FORM

Addon Course: **SAP FICO**

| S. No | Regd No.   | Name of the Student     | Signature        |
|-------|------------|-------------------------|------------------|
| 1     | 20NM1E0002 | Baddi Sushma Devi       | B. Sushma        |
| 2     | 20NM1E0005 | Chitturi Sowmya Sri     | Ch. Sowmya Sri   |
| 3     | 20NM1E0006 | Choppa Swathi           | Ch. Swathi       |
| 4     | 20NM1E0009 | Jakka Hemantha Seshasai | J. Seshasai      |
| 5     | 20NM1E0010 | Jakku Devayani          | J. Devayani      |
| 6     | 20NM1E0013 | Kadambala Devi          | K. Devi          |
| 7     | 20NM1E0014 | Kakara Sravani          | K. Sravani       |
| 8     | 20NM1E0017 | Kola Swapna             | Swapna           |
| 9     | 20NM1E0020 | Korra Lavanya           | Lavanya          |
| 10    | 20NM1E0022 | Kotha Tanuja            | K. Tanuja        |
| 11    | 20NM1E0027 | Mahanty Asha Kumari     | Asha             |
| 12    | 20NM1E0028 | Malireddy Rama          | M. Rama          |
| 13    | 20NM1E0029 | Malla Ranipriya         | M. Ranipriya     |
| 14    | 20NM1E0033 | Mylapilli Lathasree     | Lathasree        |
| 15    | 20NM1E0035 | Nidaganti Neeharika     | Neeharika        |
| 16    | 20NM1E0038 | Odisetty Syamala        | O. Syamala       |
| 17    | 20NM1E0039 | Paravada Rani           | P. Rani          |
| 18    | 20NM1E0041 | Peela Nithisha          | P. Nithisha      |
| 19    | 20NM1E0042 | Sagi Venkata Sonia      | Sonia            |
| 20    | 20NM1E0044 | Saragada Prathyusha     | Prathyusha       |
| 21    | 20NM1E0046 | Sheeraz Fathima         | Sheeraz Fathima  |
| 22    | 20NM1E0047 | Suggu Anjali            | S. Anjali        |
| 23    | 20NM1E0048 | S. Tharuni Vara Lakshmi | Tharuni          |
| 24    | 20NM1E0049 | Tippana Madhuri         | T. Madhuri       |
| 25    | 20NM1E0050 | Yalamanchili Gowthami   | Y. Gowthami      |
| 26    | 20NM1E0052 | Yerra Sai Tejaswini     | Y. Sai Tejaswini |
| 27    | 20NM1E0053 | Jha Swathi              | Jha Swathi       |
| 28    | 20NM1E0054 | Meruva Triveni          | M. Triveni       |
| 29    | 20NM1E0055 | Kadalijayasrinavya      | K. Jayasrinavya  |

S. Ramesh  
Head of the Department



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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

List of Students Registered

Course Name: **SAP FICO** ( AY-2021-22)

| S. No | Regd No.   | Name of the Student     |
|-------|------------|-------------------------|
| 1     | 20NM1E0002 | Baddi Sushma Devi       |
| 2     | 20NM1E0005 | Chitturi Sowmya Sri     |
| 3     | 20NM1E0006 | Choppa Swathi           |
| 4     | 20NM1E0009 | Jakka Hemantha Seshasai |
| 5     | 20NM1E0010 | Jakku Devayani          |
| 6     | 20NM1E0013 | Kadambala Devi          |
| 7     | 20NM1E0014 | Kakara Sravani          |
| 8     | 20NM1E0017 | Kola Swapna             |
| 9     | 20NM1E0020 | Korra Lavanya           |
| 10    | 20NM1E0022 | Kotha Tanuja            |
| 11    | 20NM1E0027 | Mahanty Asha Kumari     |
| 12    | 20NM1E0028 | Malireddy Rama          |
| 13    | 20NM1E0029 | Malla Ranipriya         |
| 14    | 20NM1E0033 | Mylapilli Lathasree     |
| 15    | 20NM1E0035 | Nidaganti Neeharika     |
| 16    | 20NM1E0038 | Odisetty Syamala        |
| 17    | 20NM1E0039 | Paravada Rani           |
| 18    | 20NM1E0041 | Peela Nithisha          |
| 19    | 20NM1E0042 | Sagi Venkata Sonia      |
| 20    | 20NM1E0044 | Saragada Prathyusha     |
| 21    | 20NM1E0046 | Sheeraz Fathima         |
| 22    | 20NM1E0047 | Suggu Anjali            |
| 23    | 20NM1E0048 | S. Tharuni Vara Lakshmi |
| 24    | 20NM1E0049 | Tippana Madhuri         |
| 25    | 20NM1E0050 | Yalamanchili Gowthami   |
| 26    | 20NM1E0052 | Yerra Sai Tejaswini     |
| 27    | 20NM1E0053 | Jha Swathi              |
| 28    | 20NM1E0054 | Meruva Triveni          |
| 29    | 20NM1E0055 | Kadalijayasrinavya      |



  
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|    |            |                    |                    |                    |                    |                    |                    |                    |                    |                    |                 |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |                    |
|----|------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 15 | 20NMIE0035 | Neeha              | <del>A</del>       | Neeha              | Neeha              | Neeha              | Neeha              | Neeha              | Neeha              | Neeha              | Neeha           | Neeha              | Neeha              | Neeha              | Neeha              | <del>A</del>       | Neeha              | Neeha              | Neeha              | Neeha              | Neeha              | Neeha              |
| 16 | 20NMIE0038 | Shamala            | shamala            | Shamala            | shamala            | Shamala            | Shamala            | Shamala            | Shamala            | Shamala            | <del>A</del>    | shamala            | Shamala            | shamala            | shamala            | shamala            | shamala            | shamala            | shamala            | shamala            | shamala            | shamala            |
| 17 | 20NMIE0039 | P.Pari             | P.Pari             | P.Pari             | P.Pari             | P.Pari             | P.Pari             | P.Pari             | P.Pari             | P.Pari             | P.Pari          | P.Pari             | P.Pari             | P.Pari             | P.Pari             | P.Pari             | P.Pari             | <del>A</del>       | P.Pari             | P.Pari             | P.Pari             | P.Pari             |
| 18 | 20NMIE0041 | Kes                | kes                | kes                | kes                | kes                | kes                | <del>A</del>       | kes                | kes                | kes             | kes                | kes                | kes                | kes                | kes                | kes                | kes                | kes                | kes                | kes                | kes                |
| 19 | 20NMIE0042 | Soni               | Soni               | Soni               | Soni               | Soni               | Soni               | Soni               | Soni               | Soni               | Soni            | Soni               | Soni               | Soni               | Soni               | Soni               | Soni               | <del>A</del>       | Soni               | Soni               | Soni               | Soni               |
| 20 | 20NMIE0044 | <del>Shreeya</del> | <del>Shreeya</del> | <del>Shreeya</del> | <del>Shreeya</del> | <del>Shreeya</del> | <del>Shreeya</del> | <del>Shreeya</del> | <del>Shreeya</del> | <del>Shreeya</del> | <del>A</del>    | <del>Shreeya</del> | <del>Shreeya</del> | <del>Shreeya</del> | <del>Shreeya</del> | <del>Shreeya</del> | <del>Shreeya</del> | <del>Shreeya</del> | <del>Shreeya</del> | <del>Shreeya</del> | <del>Shreeya</del> | <del>Shreeya</del> |
| 21 | 20NMIE0046 | Shreeya            | Shreeya            | Shreeya            | Shreeya            | Shreeya            | Shreeya            | Shreeya            | Shreeya            | Shreeya            | Shreeya         | Shreeya            | Shreeya            | Shreeya            | Shreeya            | Shreeya            | Shreeya            | Shreeya            | Shreeya            | Shreeya            | Shreeya            | Shreeya            |
| 22 | 20NMIE0047 | S.Arijali          | S.Arijali          | S.Arijali          | <del>A</del>       | S.Arijali          | S.Arijali          | S.Arijali          | S.Arijali          | S.Arijali          | S.Arijali       | S.Arijali          | S.Arijali          | S.Arijali          | S.Arijali          | S.Arijali          | S.Arijali          | S.Arijali          | S.Arijali          | S.Arijali          | S.Arijali          | S.Arijali          |
| 23 | 20NMIE0048 | The                | The                | The                | The                | The                | The                | The                | The                | The                | The             | The                | The                | The                | The                | The                | The                | The                | The                | The                | The                | The                |
| 24 | 20NMIE0049 | Madhuri            | Madhuri            | Madhuri            | Madhuri            | Madhuri            | Madhuri            | Madhuri            | Madhuri            | Madhuri            | Madhuri         | Madhuri            | Madhuri            | Madhuri            | Madhuri            | Madhuri            | Madhuri            | Madhuri            | Madhuri            | Madhuri            | Madhuri            | Madhuri            |
| 25 | 20NMIE0050 | <del>Y.Ga</del>    | <del>Y.Ga</del>    | <del>Y.Ga</del>    | <del>Y.Ga</del>    | <del>Y.Ga</del>    | <del>Y.Ga</del>    | <del>Y.Ga</del>    | <del>Y.Ga</del>    | <del>Y.Ga</del>    | <del>Y.Ga</del> | <del>Y.Ga</del>    | <del>Y.Ga</del>    | <del>Y.Ga</del>    | <del>Y.Ga</del>    | <del>Y.Ga</del>    | <del>Y.Ga</del>    | <del>Y.Ga</del>    | <del>Y.Ga</del>    | <del>Y.Ga</del>    | <del>Y.Ga</del>    | <del>Y.Ga</del>    |
| 26 | 20NMIE0052 | Y.Sat              | Y.Sat              | Y.Sat              | Y.Sat              | Y.Sat              | <del>A</del>       | Y.Sat              | Y.Sat              | Y.Sat              | Y.Sat           | Y.Sat              | Y.Sat              | Y.Sat              | Y.Sat              | Y.Sat              | Y.Sat              | Y.Sat              | Y.Sat              | Y.Sat              | Y.Sat              | Y.Sat              |
| 27 | 20NMIE0053 | J.Sat              | J.Sat              | J.Sat              | J.Sat              | J.Sat              | J.Sat              | J.Sat              | J.Sat              | J.Sat              | J.Sat           | J.Sat              | J.Sat              | J.Sat              | J.Sat              | J.Sat              | J.Sat              | J.Sat              | J.Sat              | J.Sat              | J.Sat              | J.Sat              |
| 28 | 20NMIE0054 | M.Tirani           | <del>A</del>       | M.Tirani           | M.Tirani           | M.Tirani           | M.Tirani           | M.Tirani           | M.Tirani           | M.Tirani           | M.Tirani        | M.Tirani           | M.Tirani           | M.Tirani           | M.Tirani           | M.Tirani           | M.Tirani           | M.Tirani           | M.Tirani           | M.Tirani           | M.Tirani           | M.Tirani           |
| 29 | 20NMIE0055 | K.Joyal            | <del>K.Joyal</del> | Joyal              | Joyal              | Joyal              | Joyal              | Joyal              | Joyal              | Joyal              | Joyal           | Joyal              | Joyal              | Joyal              | Joyal              | Joyal              | Joyal              | Joyal              | Joyal              | Joyal              | Joyal              | Joyal              |

*AA*

Course Coordinator

*S. Ramu*

Head of the Department





VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
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**DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION**

**SYLLABUS & DAY-WISE SCHEDULE**

Course Name : **SAP FICO**  
Venue : **C Lab**  
Year/ Sem / Admitted Batch : **II MBA (Finance)- I SEM, 2020 Admitted Batch**  
Start Date : **02-12-2021** End Date: **31-01-2022**

| S.No. | Date       | Topic name                                                           |
|-------|------------|----------------------------------------------------------------------|
| 1     | 02-12-2021 | Financial Accounting Basic Settings                                  |
| 2     | 03-12-2021 | General Ledger Accounting, Asset Accounting                          |
| 3     | 04-12-2021 | Accounts Payable and Accounts Receivable                             |
| 4     | 06-12-2021 | Reports-GL reports, Account Payable & Receivable reports             |
| 5     | 07-12-2021 | Asset Accounting                                                     |
| 6     | 08-12-2021 | CONTROLLING- Basic settings for controlling                          |
| 7     | 09-12-2021 | Profit Center Accounting                                             |
| 8     | 10-12-2021 | BRS – Bank Reconciliation Statement                                  |
| 9     | 20-12-2021 | Integration – Procurement cycle, Integration with MM                 |
| 10    | 21-12-2021 | Sales process integration with SD, Integration with Asset Accounting |
| 11    | 22-12-2021 | Overview of ERP and SAP                                              |
| 12    | 03-01-2022 | Key functions in SAP, Enterprise Structure                           |
| 13    | 04-01-2022 | Financial Accounting Global Settings                                 |
| 14    | 05-01-2022 | Explanation and Configuration                                        |
| 15    | 06-01-2022 | General Ledger                                                       |
| 16    | 07-01-2022 | Accounts Payable                                                     |
| 17    | 08-01-2022 | Accounts Receivable                                                  |
| 18    | 27-01-2022 | General Controlling                                                  |
| 19    | 28-01-2022 | Cost Element Creation                                                |
| 20    | 31-01-2022 | Advantages of SAP                                                    |

Link: <https://sapfidocz.wordpress.com/category/sap-accounts-payable-2/>

Resource Person: Mrs. P. Sunitha, Data Pro

Faculty Coordinator: Mrs. M. Satyavathi, Asst. Prof

Prepared by: Mrs. M.Satyavathi, Asst, Professor, Dept of MBA, VIEW

Verified by: Dr. G.V.Ramakrishna, Professor, Dept of MBA, VIEW

Approved by : Dr. S. Ramesh, Professor, Dept of MBA, VIEW



*S. Ramesh*  
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**DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION**

**ASSESSMENT**

Name of the Addon Course: **SAP FICO (02-12-2021 to 31-01-2022)**  
Date of Exam: **03-02-2022** Max Marks: **10M**  
Name of the Student: Regd. No.:

**1. Which of the following is used to differentiate transactions that comes from different line of business in a company?**

- A - Business Area
- B - Credit Control
- C - Functional Area
- D - General Ledger

**2. Which of the following can be used to control the account groups in SAP FI?**

- A - Field status of transaction fields
- B - Field status of master fields and number range**
- C - Field status of master fields, number range and whether accounts are p&L or B/S
- D - Field status of master fields

**3. While considering integration in the SAP System, when an asset is purchased or produced in-house, you can directly post the invoice receipt or goods receipt, or the withdrawal from the warehouse to?**

- A - Financial Accounting
- B - Plant Maintenance
- C - Asset Accounting**
- D - Controlling

**4. Which of the following statement is not correct about Credit control area?**

- A - The credit control area is used for credit management in AR and SD components.
- B - You define a credit control area according to the areas of responsibility for credit monitoring. For each credit control area, you enter a key, a name, and the currency in which the credit limit is to be managed in the credit control area.



*3/2/22*  
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**C - Credit control can contain one company code.**

D - Credit control is used to specify and control the customer credit limits

**5. In which SAP client can be used to configure STMS?**

A - 001

**B - 000**

C - 066

D - All of the above

**6. Which of the following is a smallest unit in an organization for which financial statements (profit-loss statement, etc.) can be generated?**

A - A Company

**B - Company Code**

C - Functional area

D - Credit Control

**7. Which of the following represent the list of GL accounts that are used to meet daily needs and country's legal requirement in a company?**

A - General Ledger

**B - Chart of accounts**

C - Credit control area

D - Company code

**8. Which of the following chart of accounts type contains all General Ledger accounts that are used to meet daily needs in a company?**

A - Company Chart of accounts

B - Country Chart of accounts

**C - Operating Chart of accounts**

D - None of these

**9. Which of the following Transaction code can be used to create a new G/L account?**

A - FS00

B - OB53

C - OBD4

D - OB13



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10. R/3 system contains

- A- Database server only
- B- Application server only
- C- Presentation server only
- D- All of the above



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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Kapujaggarajupeta, Vadlapudi (Post), Visakhapatnam – 530 049

No: VIEW/MBA/AOC/21-22/02

## DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

30.11.2021

### CIRCULAR

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for II MBA HR Students (2020 Admitted batch) for the academic year 2021-22.

All the students are informed to register the course and attend the class without fail. Certificate will be issued.

**Tentative Schedule: 02.12.2021 – 31.01.2022**

| Name of the Add on/ Certification Course | Faculty Coordinator |
|------------------------------------------|---------------------|
| Addon Course I: SAP Payroll              | Mrs. M. Sirisharani |

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1. Notice Board
2. II MBA Students
3. To file



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Head of the Department

## ADDON COURSE REGISTRATION FORM

Addon Course: **SAP Payroll**

| S. No | Regd No.   | Name of the Student       | Signature           |
|-------|------------|---------------------------|---------------------|
| 1     | 20NM1E0001 | Achanta Satya Supraja     | <i>Supraja</i>      |
| 2     | 20NM1E0003 | Bandaru Tanuja            | <i>Tanuja</i>       |
| 3     | 20NM1E0004 | Chelluboyina Liketha Devi | <i>Liketha</i>      |
| 4     | 20NM1E0008 | Gudivada Ashrita          | <i>Ashrita</i>      |
| 5     | 20NM1E0011 | Jonnalagadda Vikhita      | <i>Vikhita</i>      |
| 6     | 20NM1E0012 | K Divyajyothi             | <i>KD</i>           |
| 7     | 20NM1E0015 | Kandregula Yogita         | <i>Yogita</i>       |
| 8     | 20NM1E0018 | Kolagani Vani Apoorva     | <i>Vani</i>         |
| 9     | 20NM1E0019 | Komiri Menaka             | <i>Menaka</i>       |
| 10    | 20NM1E0021 | Kotagiri Vaishnavi        | <i>Vaishnavi</i>    |
| 11    | 20NM1E0023 | Kotharu Sai Chandana      | <i>Chandana</i>     |
| 12    | 20NM1E0024 | Lakhanapuram Neelima      | <i>Neelima</i>      |
| 13    | 20NM1E0025 | Lalam Sandhya             | <i>Sandhya</i>      |
| 14    | 20NM1E0026 | Lanka Hema Sai            | <i>Hema Sai</i>     |
| 15    | 20NM1E0030 | Mediboyina Surekha        | <i>Surekha</i>      |
| 16    | 20NM1E0031 | Muddada Sandhya Rani      | <i>Sandhya</i>      |
| 17    | 20NM1E0032 | Munnangi Mounika          | <i>Mounika</i>      |
| 18    | 20NM1E0034 | Nakanaboyina Latha Sri    | <i>Latha</i>        |
| 19    | 20NM1E0036 | Nishat Firdous            | <i>Firdous</i>      |
| 20    | 20NM1E0037 | Nulu Sravya               | <i>Sravya</i>       |
| 21    | 20NM1E0040 | Peela Mamatha             | <i>Mamatha</i>      |
| 22    | 20NM1E0043 | Sanapathi Vandana         | <i>Vandana</i>      |
| 23    | 20NM1E0045 | Setti Nagabharathi        | <i>Nagabharathi</i> |

*S. Ramuz*  
Head of the Department



*S. Ramuz*  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

List of Students Registered

Course Name: **SAP Payroll** ( AY-2021-22)

| S. No | Regd No.   | Name of the Student       |
|-------|------------|---------------------------|
| 1     | 20NM1E0001 | Achanta Satya Supraja     |
| 2     | 20NM1E0003 | Bandaru Tanuja            |
| 3     | 20NM1E0004 | Chelluboyina Liketha Devi |
| 4     | 20NM1E0008 | Gudivada Ashrita          |
| 5     | 20NM1E0011 | Jonnalagadda Vikhita      |
| 6     | 20NM1E0012 | K Divyajyothi             |
| 7     | 20NM1E0015 | Kandregula Yogita         |
| 8     | 20NM1E0018 | Kolagani Vani Apoorva     |
| 9     | 20NM1E0019 | Komiri Menaka             |
| 10    | 20NM1E0021 | Kotagiri Vaishnavi        |
| 11    | 20NM1E0023 | Kotharu Sai Chandana      |
| 12    | 20NM1E0024 | Lakhanapuram Neelima      |
| 13    | 20NM1E0025 | Lalam Sandhya             |
| 14    | 20NM1E0026 | Lanka Hema Sai            |
| 15    | 20NM1E0030 | Mediboyina Surekha        |
| 16    | 20NM1E0031 | Muddada Sandhya Rani      |
| 17    | 20NM1E0032 | Munnangi Mounika          |
| 18    | 20NM1E0034 | Nakanaboyina Latha Sri    |
| 19    | 20NM1E0036 | Nishat Firdous            |
| 20    | 20NM1E0037 | Nulu Sravya               |
| 21    | 20NM1E0040 | Peela Mamatha             |
| 22    | 20NM1E0043 | Sanapathi Vandana         |
| 23    | 20NM1E0045 | Setti Nagabharathi        |



  
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|    |            |             |           |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |             |
|----|------------|-------------|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 15 | 20NMIE0030 | Surek Surek | A         | Surek Surek | Surek Surek | Surek Surek | Surek Surek | Surek Surek | Surek Surek | Surek Surek | Surek Surek | Surek Surek | Surek Surek | Surek Surek | Surek Surek | Surek Surek | Surek Surek | Surek Surek | Surek Surek | Surek Surek | Surek Surek |
| 16 | 20NMIE0031 | Si Si       | Si Si     | Si Si       | Si Si       | Si Si       | Si Si       | Si Si       | Si Si       | Si Si       | Si Si       | Si Si       | Si Si       | A           | Si Si       | Si Si       | Si Si       | Si Si       | Si Si       | Si Si       | Si Si       |
| 17 | 20NMIE0032 | man man     | man man   | man man     | man man     | man man     | A           | man man     | man man     | man man     | man man     | man man     | man man     | man man     | man man     | man man     | man man     | man man     | man man     | man man     | man man     |
| 18 | 20NMIE0034 | W W         | W W       | W W         | W W         | W W         | W W         | W W         | W W         | W W         | W W         | W W         | A           | W W         | W W         | W W         | W W         | W W         | W W         | W W         | W W         |
| 19 | 20NMIE0036 | Nike Nike   | Nike Nike | Nike Nike   | Nike Nike   | Nike Nike   | Nike Nike   | Nike Nike   | Nike Nike   | Nike Nike   | Nike Nike   | Nike Nike   | Nike Nike   | A           | Nike Nike   | Nike Nike   | Nike Nike   | Nike Nike   | Nike Nike   | Nike Nike   | Nike Nike   |
| 20 | 20NMIE0037 | N N         | N N       | N N         | N N         | N N         | A           | N N         | N N         | N N         | N N         | N N         | N N         | N N         | N N         | N N         | N N         | N N         | N N         | N N         | N N         |
| 21 | 20NMIE0040 | man man     | man man   | man man     | man man     | man man     | man man     | man man     | man man     | man man     | man man     | man man     | man man     | A           | man man     | man man     | man man     | man man     | man man     | man man     | man man     |
| 22 | 20NMIE0043 | Kau Kau     | Kau Kau   | Kau Kau     | Kau Kau     | A           | Kau Kau     | Kau Kau     | Kau Kau     | Kau Kau     | Kau Kau     | Kau Kau     | Kau Kau     | Kau Kau     | Kau Kau     | Kau Kau     | Kau Kau     | Kau Kau     | Kau Kau     | Kau Kau     | Kau Kau     |
| 23 | 20NMIE0045 | S S         | S S       | S S         | S S         | S S         | S S         | S S         | S S         | S S         | S S         | S S         | S S         | A           | S S         | S S         | S S         | S S         | S S         | S S         | S S         |

*Jur*  
 Course Coordinator

*S. Ramu*  
 Head of the Department





**DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION**  
**SYLLABUS & DAY-WISE SCHEDULE**

Course Name : **SAP Payroll**  
Venue : **C Lab**  
Year/ Sem / Admitted Batch : **II MBA (HR) -I SEM, 2020 Admitted Batch**  
Start Date : **02-12-2021** End Date: **31-01-2022**

| S.No. | Date       | Topic name                      |
|-------|------------|---------------------------------|
| 1     | 02-12-2021 | Introduction to SAP             |
| 2     | 03-12-2021 | Introduction to ERP             |
| 3     | 04-12-2021 | Uses                            |
| 4     | 06-12-2021 | ERP Packages Development        |
| 5     | 07-12-2021 | Organizational Management       |
| 6     | 08-12-2021 | Personnel Management            |
| 7     | 09-12-2021 | Personnel Administration        |
| 8     | 10-12-2021 | Time Management                 |
| 9     | 20-12-2021 | Payroll                         |
| 10    | 21-12-2021 | Organization plan               |
| 11    | 22-12-2021 | Enterprise structure            |
| 12    | 03-01-2022 | Personnel Development           |
| 13    | 04-01-2022 | Infotypes                       |
| 14    | 05-01-2022 | Administration Procedures       |
| 15    | 06-01-2022 | Introduction to Time Management |
| 16    | 07-01-2022 | Pay scale structure             |
| 17    | 08-01-2022 | Wage types                      |
| 18    | 27-01-2022 | Releasing Payroll               |
| 19    | 28-01-2022 | ABKRS,TARIF, LGSMT,             |
| 20    | 31-01-2022 | Advantages                      |

Link: <https://sapfidocz.wordpress.com/category/sap-accounts-payable-2/>

Resource Person: Mr. Ganta Anil Kumar, Data Pro

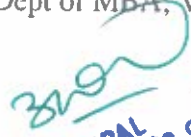
Faculty Coordinator: Mrs. M. Sirisha Rani, Asst. Prof

Prepared by: Mrs. M.Sirisha Rani, Asst, Professor, Dept of MBA, VIEW

Verified by: Mrs.T. Suguna, Asst, Professor, Dept of MBA, VIEW

Approved by: Dr. S. Ramesh, Professor, Dept of MBA, VIEW



  
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**DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION**

**ASSESSMENT**

Name of the Addon Course: **SAP Payroll (02-12-2021 to 31-01-2022)**  
Date of Exam: **03.02.2022** Max Marks: **10M**  
Name of the Student: Regd. No.:

1. What elements make up the Enterprise Structure?
  - A. Client
  - B. Company code
  - C. Personnel area
  - D. Personnel subarea
  
2. What is the role of a administrator in PA?
  - A. To restrict access to Personnel administration based on PA/PSA
  - B. Administrator we come across for Personnel administration, Time management, and payroll in sap
  - C. This administrator (is created in PA of PM) is responsible for recruitment
  - D. All the above
  
3. Which of the following are groupings for Employee Subgroups?
  - A. Primary Wage Types
  - B. Personnel Calculation Rule
  - C. Administrators
  - D. Collective Agreement Provision (CAP)
  
4. What is the purpose of recording an info type 2002 record?
  - A. To record an employees absence
  - B. To record an employees substitution
  - C. To record an employees leave entitlements
  - D. To record an employees attendances
  
5. The Payroll Accounting area includes which functions?
  - A. The Payroll Accounting area ensures that all employees who are paid with the same frequency, weekly, area accounted in the same payroll run
  - B. The Payroll Accounting area defines the exact dates of the payroll period
  - C. The Payroll Accounting area can be used as a selection criteria for Time Evaluation
  - D. The Payroll Accounting area can be used for authorization check



  
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6. Personnel Area has which of the following functions?
- A. A factor in generating default values
  - B. Personnel Area executes the payroll driver
  - C. Personnel Area can be used for selection criteria for reporting
  - D. Personnel Area can be used for authorization checks
7. Select the object type which is used for the cost center.
- A. Object type CC
  - B. Object type C
  - C. Object type K
  - D. Object type CH
8. Out of the following which NOT subtypes of the Infotype 0006?
- A. Permanent Residence
  - B. Permanent Address
  - C. Emergency Address
  - D. None
9. What is assigned in the payroll status infotype(0003) to personnel numbers with errors?
- A. Status indicator
  - B. Correction indicator
  - C. Negative indicator
  - D. Positive indicator
10. What is the T Code for creating functions and operations in Payroll?
- A. PE04
  - B. PP03
  - C. PE15
  - D. PRCA



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**DEPARTMENT OF BASIC SCIENCES & HUMANITIES**

Date: 10.01.2022

To  
The Principal  
VIEW  
Visakhapatnam

Sub: Approval - Add-on courses - I B.Tech. Students -2021-22 - Reg.

Respected Sir,

We propose to conduct Add-on Courses for I B. Tech. Students (2021 Admitted batch) for the academic year 2021-22. The following are the courses identified and the proposed schedule is from 21/01/2022-28/01/2022 and the duration is 36 Hrs.

Add-on Course : Stress Management

Hence, I request you to grant permission to conduct the Add-on courses.



  
Head of the Department

Approved

  
10/1/22

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Kapujaggaraju Peta, VSEZ(Post), Gajuwaka, Visakhapatnam-530049,AP

**DEPARTMENT OF BASICSCIENCES & HUMANITIES**

No : VIEW /BSH/AOC/21-22/01

Date : 16/01/2022

**CIRCULAR**

In pursuance of the policy of enriching the curricular content it is proposed to conduct Add-on/ Certification course for I B.Tech I Semester (R20 Regulations) during the academic year 2021-22.

| S.No | Section | Name of the Add-on/ Certification Course | From       | To        |
|------|---------|------------------------------------------|------------|-----------|
| 1    | EEE     | Stress Management                        | 21/01/2022 | 28/1/2022 |


All the students are informed to register and attend the class without fail. Certificates will be issued.

**Name of the faculty Coordinator:**

| Addon Course | Name of the Add on/ Certification Course | Faculty Coordinator  |
|--------------|------------------------------------------|----------------------|
| 1            | Stress Management                        | Mrs. M. Venu madhuri |

**List of students registered attached**



  
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**Head of the Department**

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4. Notice Board
5. I B.Tech I Sem Students (2021 Batch)
6. To file



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DEPARTMENT OF BASICSCIENCES & HUMANITIES

**ADDON COURSE REGISTRATION FORM**

Name of the Add-on Course: Stress Management

Section: EEE

| S.No | Regd.No    | Name of the Student        | Signature of the student |
|------|------------|----------------------------|--------------------------|
| 1    | 21NMIA0201 | ADI REDDY SANDHYA RANI     | A. Sandhya Rani          |
| 2    | 21NMIA0202 | AKHILA KANDREGULA          | Akhila K                 |
| 3    | 21NMIA0203 | ALLA PRANITHA              | A. Pranitha              |
| 4    | 21NMIA0204 | ALLU SIREESHA              | A. Sireesha              |
| 5    | 21NMIA0205 | BANKURU SRVYANJALI         | B. Sravyanjali           |
| 6    | 21NMIA0206 | BOKAM GOWTHAMI             | B. Gowthami              |
| 7    | 21NMIA0207 | BOSA ERNI JOSHNAVI         | B. Erni joshnavi         |
| 8    | 21NMIA0208 | CH BALA LALLI PRIYA        | Ch. Lalli priya          |
| 9    | 21NMIA0209 | DASARI AKHILA              | D. Akhila                |
| 10   | 21NMIA0210 | DASARI SUREKHA             | D. Surekha               |
| 11   | 21NMIA0211 | DENAMKONDA HARIKA          | D. Denamkonda Harika     |
| 12   | 21NMIA0212 | DUDIPALLI YASASWINI        | D. Yasaswini             |
| 13   | 21NMIA0213 | DWARAPUREDDI LALITHA       | D. Lalitha               |
| 14   | 21NMIA0214 | ESURU TANUJA REDDY         | E. Tanuja Reddy          |
| 15   | 21NMIA0215 | GANDI KALA                 | G. Kala                  |
| 16   | 21NMIA0216 | GONTHINA LAKSHMI SAI       | G. Lakshmi Sai           |
| 17   | 21NMIA0217 | GOTTIVADA SUNITHA          | G. Sunitha               |
| 18   | 21NMIA0218 | GUNTREDDI SRI CHANDANA     | G. Sri Chandana          |
| 19   | 21NMIA0219 | JAJULA PUJITHA             | J. Pujitha               |
| 20   | 21NMIA0220 | KADAGALA PRAVALLIKA        | K. Pravallika            |
| 21   | 21NMIA0221 | KALYAMPUDI SUCHITHA        | K. Suchitha              |
| 22   | 21NMIA0222 | KANNAMREDDY NIHARIKA       | K. Niharika              |
| 23   | 21NMIA0223 | KARASA LEELARANI           | K. Leela Rani            |
| 24   | 21NMIA0224 | KOTNI SAI KEERTHANA        | K. Sai Keethana          |
| 25   | 21NMIA0225 | KOYYA ALEKHYA              | K. Alekhya               |
| 26   | 21NMIA0226 | KUNDRAPU ALEKHYA           | K. Alekhya               |
| 27   | 21NMIA0227 | KUNDRAPU SOWJANYA          | K. Sowjanya              |
| 28   | 21NMIA0229 | MALLA HEMA VARSHINI        | M. Hemavarshini          |
| 29   | 21NMIA0230 | MEDETI TEJASWI             | M. Tejaswi               |
| 30   | 21NMIA0231 | MOLLI LIKITHA SANTHOSHI    | M. Likitha               |
| 31   | 21NMIA0232 | NADUPURI KEERTHI PRIYA     | N. Keerthi Priya         |
| 32   | 21NMIA0233 | NAKKA SRAVANI              | N. Sravani               |
| 33   | 21NMIA0234 | NAMBARU SANDHYA SREE       | N. Sandhya Sree          |
| 34   | 21NMIA0235 | NETETI SOWMYA SAI          | N. Sowmya Sai            |
| 35   | 21NMIA0236 | NOWDU VIJAYA LAKSHMI       | N. Vijaya Lakshmi        |
|      | 21NMIA0237 | PACHIGOLLA MYTHILI KIRANMY | P. Mythili Kiranmy       |
|      | 21NMIA0238 | PAILA VARSHINI             | P. Varshini              |
|      | 21NMIA0239 | PALISSETTY GOWTHAMI        | P. Gowthami              |
|      | 21NMIA0240 | PALLA DIVYANJALI           | P. Divyanjali            |



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|    |            |                                 |                       |
|----|------------|---------------------------------|-----------------------|
| 40 | 21NMIA0241 | PATHIGILLI DHARANI              | P. Dharani            |
| 41 | 21NMIA0242 | PATRAPILLI DEEKSHITHA           | P. Deekshitha         |
| 42 | 21NMIA0243 | PEESAPATI SAI MANASA            | P. Sai Manasa         |
| 43 | 21NMIA0244 | POLA JHANSI KRISHNAVENI         | P. Jhansi Krishnaveni |
| 44 | 21NMIA0245 | PONNAMALLA RHEMA                | P. Rhema              |
| 45 | 21NMIA0246 | RAJAM SRAVANTHI                 | R. Sravanthi          |
| 46 | 21NMIA0247 | RAJANA MOUNIKA                  | R. Mounika            |
| 47 | 21NMIA0248 | RAMALINGAM APOORVA              | R. Apoorva            |
| 48 | 21NMIA0249 | RAMBA SAI LAKSHMI               | R. Sai Lakshmi        |
| 49 | 21NMIA0250 | REESU BHARGAVI                  | R. Bhargavi           |
| 50 | 21NMIA0251 | RUNKANA KAVYA                   | R. Kavya              |
| 51 | 21NMIA0252 | SAMBANGI DHANALAKSHMI           | S. Dhanalakshmi       |
| 52 | 21NMIA0253 | SAPPA PRAVALLIKA                | S. pravallika         |
| 53 | 21NMIA0254 | SARAGADAM ANUSHA SAI            | S. Anusha Sai         |
| 54 | 21NMIA0255 | SIMHADRI SIVANI                 | S. Sivani             |
| 55 | 21NMIA0256 | SOMAYAJULA VENKATA USHA LAVANYA | S.V. Usha Lavanya     |
| 56 | 21NMIA0257 | SOMIREDDI SAI PRAVALIKA         | S. Tarani Sri         |
| 57 | 21NMIA0258 | SURISSETTI TARANI SRI           | S. Tarani Sri         |
| 58 | 21NMIA0259 | SURISSETTY GEETHA HARSHITA      | S. Geetha Harshita    |
| 59 | 21NMIA0260 | UPPALA JAYASRI                  | U. Jayasri            |
| 60 | 21NMIA0261 | VANGALAPUDI DIVYA               | V. Divya              |
| 61 | 21NMIA0262 | VEGI SAI NUKAMBICA ALEKHYA      | V. Alekya             |
| 62 | 21NMIA0263 | VENNALA GAYATHRI                | V. Gayathri           |
| 63 | 21NMIA0264 | VIROTHU APOORVA                 | V. Apoorva            |
| 64 | 21NMIA0265 | VURROKALA GEETHIKA RAJEE        | V. Geethika Rajee     |
| 65 | 21NMIA0266 | YEGIREDDI DEVI                  | Y. Devi               |

*[Handwritten Signature]*

Head of the Department

*[Handwritten Signature]*

Faculty Coordinator



*[Handwritten Signature]*  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF BASIC SCIENCES & HUMANITIES

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Stress Management**

Venue: A41

Year/ Sem/ Admitted Batch: I B TECH- I SEM EEE 2021-22 Admitted Batch

Start Date: 21/01/2022

End Date: 28/01/2022

| S.No. | Date       | Topic name                                                                                                                     |
|-------|------------|--------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 21/01/2022 | Introduction: Stress Management, Understanding Stress, Different Kinds of Stress                                               |
| 2.    | 22/01/2022 | Stress & Illness – A 'Job-Strain' Model, Stressors and Stress Factors                                                          |
| 3.    | 24/01/2022 | Scientific Foundations of Stress, Stress Psychophysiology                                                                      |
| 4.    | 25/01/2022 | Responses to Stress, Developing Resilience to Stress                                                                           |
| 5.    | 27/01/2022 | Coping with Stress – A 5-Step Framework, Coping with Stress – Physical Techniques, Coping with Stress – Behavioural Techniques |
| 6.    | 28/01/2022 | Strategies for Relieving Stress<br>Summary: Stress Management                                                                  |


#### Text Books:

1. Stress Management from Basic Science to Better Practice by Wolfgang Linden
2. The Science of Stress Management by Amitava Dasgupta
3. The Stress-Proof Brain by Melanie Greenberg

Resource Person: Dr. T. Radhakrishna Murthy, Professor, VIEW

Faculty Coordinator: Mrs. M. VenuMadhuri, Asst Professor, Dept of BS&H.



  
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Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49

  
Head of the Department



VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Approved by AICTE, New Delhi, Affiliated to JNTU Kakinada  
Kapujaggaraju Peta, VSEZ(Post), Visakhapatnam-530049,AP

**DEPARTMENT OF BASIC SCIENCE AND HUMANITIES**

**ATTENDANCE SHEET**

**Students Enrolled List**

**ADD ON COURSE: Stress Management**

| S.No | Regd.No    | Name of the Student     |
|------|------------|-------------------------|
| 1    | 21NMIA0201 | Adi Reddy Sandhya Rani  |
| 2    | 21NMIA0202 | Akhila Kandregula       |
| 3    | 21NMIA0203 | Alla Pranitha           |
| 4    | 21NMIA0204 | Allu Sireesha           |
| 5    | 21NMIA0205 | Bankuru Sravyanjali     |
| 6    | 21NMIA0206 | Bokam Gowthami          |
| 7    | 21NMIA0207 | Bosa Erni Joshnavi      |
| 8    | 21NMIA0208 | Ch Bala Lalli Priya     |
| 9    | 21NMIA0209 | Dasari Akhila           |
| 10   | 21NMIA0210 | Dasari Surekha          |
| 11   | 21NMIA0211 | Denamkonda Harika       |
| 12   | 21NMIA0212 | Dudipalli Yasaswini     |
| 13   | 21NMIA0213 | Dwarapureddi Lalitha    |
| 14   | 21NMIA0214 | Esuru Tanuja Reddy      |
| 15   | 21NMIA0215 | Gandi Kala              |
| 16   | 21NMIA0216 | Gonthina Lakshmi Sai    |
| 17   | 21NMIA0217 | Gottivada Sunitha       |
| 18   | 21NMIA0218 | Guntreddi Sri Chandana  |
| 19   | 21NMIA0219 | Jajula Pujitha          |
| 20   | 21NMIA0220 | Kadagala Pravallika     |
| 21   | 21NMIA0221 | Kalyampudi Suchitha     |
| 22   | 21NMIA0222 | Kannamreddy Niharika    |
| 23   | 21NMIA0223 | Karasa Leelarani        |
| 24   | 21NMIA0224 | Kotni Sai Keerthana     |
| 25   | 21NMIA0225 | Koyya Alekhya           |
| 26   | 21NMIA0226 | Kundrapu Alekhya        |
| 27   | 21NMIA0227 | Kundrapu Sowjanya       |
| 28   | 21NMIA0229 | Malla Hema Varshini     |
| 29   | 21NMIA0230 | Medeti Tejaswi          |
| 30   | 21NMIA0231 | Molli Likitha Santhoshi |
| 31   | 21NMIA0232 | Nadupuri Keerthi Priya  |
| 32   | 21NMIA0233 | Nakka Sravani           |
| 33   | 21NMIA0234 | Nambaru Sandhya Sree    |
| 34   | 21NMIA0235 | Neteti Sowmya Sai       |
| 35   | 21NMIA0236 | Nowdu Vijaya Lakshmi    |

| S.No | Regd.No    | Name of the Student        |
|------|------------|----------------------------|
| 36   | 21NMIA0237 | Pachigolla Mythili Kiranmy |
| 37   | 21NMIA0238 | Paila Varshini             |
| 38   | 21NMIA0239 | Palisetty Gowthami         |
| 39   | 21NMIA0240 | Palla Divyanjali           |
| 40   | 21NMIA0241 | Pathigilli Dharani         |
| 41   | 21NMIA0242 | Patrapilli Deekshitha      |
| 42   | 21NMIA0243 | Peesapati Sai Manasa       |
| 43   | 21NMIA0244 | Pola Jhansi Krishnaveni    |
| 44   | 21NMIA0245 | Ponnamalla Rhema           |
| 45   | 21NMIA0246 | Rajam Sravanthi            |
| 46   | 21NMIA0247 | Rajana Mounika             |
| 47   | 21NMIA0248 | Ramalingam Apoorva         |
| 48   | 21NMIA0249 | Ramba Sai Lakshmi          |
| 49   | 21NMIA0250 | Reesu Bhargavi             |
| 50   | 21NMIA0251 | Runkana Kavya              |
| 51   | 21NMIA0252 | Sambangi Dhanalakshmi      |
| 52   | 21NMIA0253 | Sappa Pravallika           |
| 53   | 21NMIA0254 | Saragadam Anusha Sai       |
| 54   | 21NMIA0255 | Simhadri Sivani            |
| 55   | 21NMIA0256 | S Venkata Usha Lavanya     |
| 56   | 21NMIA0257 | Somireddi Sai Pravalika    |
| 57   | 21NMIA0258 | Surisetty Tarani Sri       |
| 58   | 21NMIA0259 | Surisetty Geetha Harshita  |
| 59   | 21NMIA0260 | Uppala Jayasri             |
| 60   | 21NMIA0261 | Vangalapudi Divya          |
| 61   | 21NMIA0262 | Vegi Sai Nukambica Alekhya |
| 62   | 21NMIA0263 | Vennala Gayathri           |
| 63   | 21NMIA0264 | Virothu Apoorva            |
| 64   | 21NMIA0265 | Vurrokala Geethika Rajee   |
| 65   | 21NMIA0266 | Yegireddi Devi             |



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**DEPARTMENT OF BASIC SCIENCE AND HUMANITIES**

**ATTENDANCE SHEET**

**ADD ON COURSE: Stress Management**

| S. No | Regd No.   | Day-1            | Day-2            | Day-3            | Day-4            | Day-5            | Day-6            |
|-------|------------|------------------|------------------|------------------|------------------|------------------|------------------|
| 1     | 21NM1A0201 | A. Sandhya Rani  | A. Sandhya Rani  | A. Sandhya Rani  | A. Sandhya Rani  | A. Sandhya Rani  | A. Sandhya Rani  |
| 2     | 21NM1A0202 | Akhila K         | Akhila K         | Akhila K         | Akhila K         | Akhila K         | Akhila K         |
| 3     | 21NM1A0203 | A. Pranitha      | A. Pranitha      | Absent           | A. Pranitha      | A. Pranitha      | A. Pranitha      |
| 4     | 21NM1A0204 | A. Sireesha      | A. Sireesha      | A. Sireesha      | A. Sireesha      | A. Sireesha      | A. Sireesha      |
| 5     | 21NM1A0205 | B. Sravyanjali   | B. Sravyanjali   | B. Sravyanjali   | B. Sravyanjali   | B. Sravyanjali   | B. Sravyanjali   |
| 6     | 21NM1A0206 | B. Gowthami      | B. Gowthami      | B. Gowthami      | B. Gowthami      | B. Gowthami      | B. Gowthami      |
| 7     | 21NM1A0207 | Ch. Lallipriya   | Ch. Lallipriya   | Ch. Lallipriya   | Ch. Lallipriya   | Ch. Lallipriya   | Ch. Lallipriya   |
| 8     | 21NM1A0208 | Ch. Lallipriya   | Ab               | Ch. Lallipriya   | Ch. Lallipriya   | Ch. Lallipriya   | Ch. Lallipriya   |
| 9     | 21NM1A0209 | D. Akhila        | D. Akhila        | D. Akhila        | D. Akhila        | D. Akhila        | D. Akhila        |
| 10    | 21NM1A0210 | D. Suresha       | D. Suresha       | D. Suresha       | Ab               | D. Suresha       | D. Suresha       |
| 11    | 21NM1A0211 | D. Harika        | D. Harika        | D. Harika        | D. Harika        | D. Harika        | Ab               |
| 12    | 21NM1A0212 | D. Yashaswini    | D. Yashaswini    | D. Yashaswini    | D. Yashaswini    | D. Yashaswini    | D. Yashaswini    |
| 13    | 21NM1A0213 | D. Lalitha       | D. Lalitha       | D. Lalitha       | D. Lalitha       | D. Lalitha       | D. Lalitha       |
| 14    | 21NM1A0214 | Ab               | E. Tanuja        | E. Tanuja        | E. Tanuja        | E. Tanuja        | E. Tanuja        |
| 15    | 21NM1A0215 | G. Kala          | G. Kala          | Ab               | G. Kala          | G. Kala          | G. Kala          |
| 16    | 21NM1A0216 | G. Lakshmi       | G. Lakshmi       | G. Lakshmi       | G. Lakshmi       | G. Lakshmi       | G. Lakshmi       |
| 17    | 21NM1A0217 | G. Sonitha       | G. Sonitha       | G. Sonitha       | G. Sonitha       | Absent           | G. Sonitha       |
| 18    | 21NM1A0218 | G. Sai chandana  | G. Sai chandana  | G. Sai chandana  | G. Sai chandana  | G. Sai chandana  | G. Sai chandana  |
| 19    | 21NM1A0219 | J. Pujitha       | J. Pujitha       | J. Pujitha       | J. Pujitha       | J. Pujitha       | J. Pujitha       |
| 20    | 21NM1A0220 | K. Pravalika K   | K. Pravalika     | K. Pravalika     | K. Pravalika     | K. Pravalika     | K. Pravalika     |
| 21    | 21NM1A0221 | K. Suchitha      | K. Suchitha      | K. Suchitha      | K. Suchitha      | K. Suchitha      | K. Suchitha      |
| 22    | 21NM1A0222 | Ab               | K. Niharika      | K. Niharika      | K. Niharika      | K. Niharika      | K. Niharika      |
| 23    | 21NM1A0223 | K. Leela Rani    | K. Leela Rani    | K. Leela Rani    | K. Leela Rani    | K. Leela Rani    | K. Leela Rani    |
| 24    | 21NM1A0224 | K. Sai Keethana  | K. Sai Keethana  | K. Sai Keethana  | K. Sai Keethana  | K. Sai Keethana  | K. Sai Keethana  |
| 25    | 21NM1A0225 | K. Alekhya       | K. Alekhya       | K. Alekhya       | K. Alekhya       | K. Alekhya       | K. Alekhya       |
| 26    | 21NM1A0226 | K. Alekhya       | K. Alekhya       | Ab               | K. Alekhya       | K. Alekhya       | K. Alekhya       |
| 27    | 21NM1A0227 | K. Sowjanya      | K. Sowjanya      | K. Sowjanya      | K. Sowjanya      | K. Sowjanya      | K. Sowjanya      |
| 28    | 21NM1A0229 | K. Hema Varshini | K. Hema Varshini | K. Hema Varshini | K. Hema Varshini | K. Hema Varshini | K. Hema Varshini |
| 29    | 21NM1A0230 | M. Tejaswi       | M. Tejaswi       | M. Tejaswi       | M. Tejaswi       | M. Tejaswi       | M. Tejaswi       |
| 30    | 21NM1A0231 | H. Likitha       | H. Likitha       | H. Likitha       | H. Likitha       | H. Likitha       | H. Likitha       |
| 31    | 21NM1A0232 | N. Keerthi Priya | N. Keerthi Priya | N. Keerthi Priya | N. Keerthi Priya | N. Keerthi Priya | N. Keerthi Priya |



|    |            |                  |                  |                  |                  |                  |                  |
|----|------------|------------------|------------------|------------------|------------------|------------------|------------------|
| 32 | 21NM1A0233 | Ab               | N. Sravani       | N. Sravani       | N. Sravani       | N. Sravani       | Ab               |
| 33 | 21NM1A0234 | N. Sandhya sree  | N. Sandhya sree  | N. Sandhya sree  | N. Sandhya sree  | N. Sandhya sree  | N. Sandhya sree  |
| 34 | 21NM1A0235 | N. Sonmya Sai    | N. Sonmya Sai    | N. Sonmya Sai    | N. Sonmya Sai    | N. Sonmya Sai    | N. Sonmya Sai    |
| 35 | 21NM1A0236 | N. Vijayalakshmi | N. Vijayalakshmi | N. Vijayalakshmi | N. Vijayalakshmi | N. Vijayalakshmi | N. Vijayalakshmi |
| 36 | 21NM1A0237 | P. Mythili       | Ab               | P. Mythili       | P. Mythili       | Ab               | P. Mythili       |
| 37 | 21NM1A0238 | P. Vaushini      | P. Vaushini      | P. Vaushini      | P. Vaushini      | P. Vaushini      | P. Vaushini      |
| 38 | 21NM1A0239 | P. Gowthami      | P. Gowthami      | P. Gowthami      | P. Gowthami      | P. Gowthami      | P. Gowthami      |
| 39 | 21NM1A0240 | P. Divyapriya    | P. Divyapriya    | P. Divyapriya    | P. Divyapriya    | P. Divyapriya    | P. Divyapriya    |
| 40 | 21NM1A0241 | P. Dhanani       | P. Dhanani       | P. Dhanani       | P. Dhanani       | P. Dhanani       | Ab               |
| 41 | 21NM1A0242 | Deekshitha       | Deekshitha       | Deekshitha       | Deekshitha       | Deekshitha       | Deekshitha       |
| 42 | 21NM1A0243 | P. Manasa        | P. Manasa        | Ab               | P. Manasa        | P. Manasa        | P. Manasa        |
| 43 | 21NM1A0244 | P. Jhansi        | P. Jhansi        | P. Jhansi        | P. Jhansi        | P. Jhansi        | P. Jhansi        |
| 44 | 21NM1A0245 | P. Rhema         | P. Rhema         | P. Rhema         | P. Rhema         | P. Rhema         | P. Rhema         |
| 45 | 21NM1A0246 | R. Sravanthi     | R. Sravanthi     | R. Sravanthi     | Ab               | R. Sravanthi     | R. Sravanthi     |
| 46 | 21NM1A0247 | R. Mounika       | R. Mounika       | R. Mounika       | R. Mounika       | R. Mounika       | R. Mounika       |
| 47 | 21NM1A0248 | R. Apoorva       | R. Apoorva       | R. Apoorva       | R. Apoorva       | R. Apoorva       | R. Apoorva       |
| 48 | 21NM1A0249 | R. Sai Lakshmi   | R. Sai Lakshmi   | R. Sai Lakshmi   | R. Sai Lakshmi   | R. Sai Lakshmi   | R. Sai Lakshmi   |
| 49 | 21NM1A0250 | R. Bhargavi      | R. Bhargavi      | R. Bhargavi      | R. Bhargavi      | R. Bhargavi      | R. Bhargavi      |
| 50 | 21NM1A0251 | R. Kavya         | R. Kavya         | R. Kavya         | R. Kavya         | R. Kavya         | R. Kavya         |
| 51 | 21NM1A0252 | S. Dhara Lakshmi | S. Dhara Lakshmi | S. Dhara Lakshmi | S. Dhara Lakshmi | S. Dhara Lakshmi | S. Dhara Lakshmi |
| 52 | 21NM1A0253 | S. Pravalli      | S. Pravalli      | S. Pravalli      | S. Pravalli      | S. Pravalli      | Ab               |
| 53 | 21NM1A0254 | S. Anusha        | S. Anusha        | S. Anusha        | S. Anusha        | S. Anusha        | S. Anusha        |
| 54 | 21NM1A0255 | S. Sivani        | S. Sivani        | S. Sivani        | S. Sivani        | S. Sivani        | S. Sivani        |
| 55 | 21NM1A0256 | S. Usha Lavanya  | Ab               | S. Usha Lavanya  | S. Usha Lavanya  | S. Usha Lavanya  | S. Usha Lavanya  |
| 56 | 21NM1A0257 | S. Sai Praveena  | S. Sai Praveena  | S. Sai Praveena  | S. Sai Praveena  | S. Sai Praveena  | S. Sai Praveena  |
| 57 | 21NM1A0258 | S. Tarani        | S. Tarani        | S. Tarani        | S. Tarani        | S. Tarani        | S. Tarani        |
| 58 | 21NM1A0259 | S. Harshita      | S. Harshita      | Ab               | S. Harshita      | S. Harshita      | S. Harshita      |
| 59 | 21NM1A0260 | U. JAYASRI       | U. JAYASRI       | U. JAYASRI       | U. JAYASRI       | U. JAYASRI       | U. JAYASRI       |
| 60 | 21NM1A0261 | V. Divya         | V. Divya         | V. Divya         | V. Divya         | V. Divya         | Ab               |
| 61 | 21NM1A0262 | V. Akethya       | V. Akethya       | V. Akethya       | V. Akethya       | V. Akethya       | V. Akethya       |
| 62 | 21NM1A0263 | V. Gayathri      | V. Gayathri      | V. Gayathri      | V. Gayathri      | V. Gayathri      | V. Gayathri      |
| 63 | 21NM1A0264 | V. Apoorva       | V. Apoorva       | V. Apoorva       | V. Apoorva       | V. Apoorva       | V. Apoorva       |
| 64 | 21NM1A0265 | V. Geethika      | V. Geethika      | V. Geethika      | V. Geethika      | V. Geethika      | V. Geethika      |
| 65 | 21NM1A0266 | Ab               | Jeevi            | Jeevi            | Jeevi            | Jeevi            | Jeevi            |

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Head of the Department



**DEPARTMENT OF BASIC SCIENCES AND HUMANITIES**

**ASSESSMENT**

Name of the Addon Course: Stress Management (21-01-2022 to 28-01-2022)

Date of Exam: 29-01-2022

Max Marks:10M

Name of the Student:

Regd. No.:

Q1. Which of the following statements is true

1. In small quantities, stress is good
2. Too much stress is harmful
3. All stress is bad
4. Only '1' & '2' are right

Q2. Stress management is about learning

1. How to avoid the pressures of life
2. How to develop skills that would enhance our body's adjustment when we are subjected to the pressures of life
3. Both '1' & '2' are true
4. None of the above

Q3. Which of the following statements is true about stress management

1. Stress management is learning about the connection between mind and body
2. Stress management helps us control our health in a positive sense
3. Stress management teaches us to avoid all kinds of stress
4. Only '1' & '2' are right

Q4. Which of the following are the basic sources of stress

1. The Environment
2. Social Stressors
3. Physiological
4. Thoughts
5. All of the above

Q5. Examples of environmental stressors are

1. Weather
2. Traffic
3. Financial problems
4. Substandard housing
5. Only '1' & '4' are right



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Q6. Examples of social stressors are

1. Financial problems
2. Divorce
3. Loss of a loved one
4. Job interviews
5. All of the above

Q7. Examples of physiological stressors are

1. Menopause
2. Giving birth
3. Sleep disturbances
4. Relationship problems
5. Only '1', '2', & '3' are true

Q8. The following are the characteristics of Positive Stress

1. It improves performance
2. It feels exciting
3. It motivates
4. All of the above

Q9. The following are the characteristics of Negative Stress

1. It causes anxiety
2. It feels unpleasant
3. It decreases performance
4. All of the above

Q10. Which of the following statements is true

1. Positive stress is short-term
2. Negative stress can be short or long-term
3. Negative stress can lead to mental as well as physical problems
4. Negative stress is perceived within our coping abilities
5. All of the above
6. All except '4' is true



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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

## DEPARTMENT OF BASIC SCIENCES & HUMANITIES

Date: 10.01.2022

To  
The Principal  
VIEW  
Visakhapatnam

Sub: Approval - Add-on courses - I B.Tech. Students -2021-22 - Reg.

Respected Sir,

We propose to conduct Add-on Courses for I B. Tech. Students (2021 Admitted batch) for the academic year 2021-22. The following are the courses identified and the proposed schedule is from 21/01/2022-28/01/2022 and the duration is 36 Hrs.

- Add-on Course 1: Career Planning
- Add-on Course 2: Legal Rights of Women
- Add-on Course 3: Critical Thinking

Hence, I request you to grant permission to conduct the Add-on courses.



  
Head of the Department

Approved



10/1/22  
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**DEPARTMENT OF BASICSCIENCES & HUMANITIES**

**ADDON COURSE REGISTRATION FORM**

**SECTION A**

Addon Course 1: Career Planing

Addon Course 2: Legal Rights of Women

Addon Course 3: Critical Thinking

| S.No | Regd.No    | Name of the Student                | Addon Course1 | Addon Course2 | Addon Course 3 | Signature              |
|------|------------|------------------------------------|---------------|---------------|----------------|------------------------|
| 1    | 21NMIA0401 | ADARI BINEETA                      | ✓             |               |                | <i>Bineeta</i>         |
| 2    | 21NMIA0402 | ADHIKARI SUSHMA                    |               | ✓             |                | <i>A. Sushma</i>       |
| 3    | 21NMIA0403 | ALANKA SAI LAXMI PRAVALIKA         |               | ✓             |                | <i>A. Pravalika</i>    |
| 4    | 21NMIA0404 | BADE RESHMA                        | ✓             |               |                | <i>B. Reshma</i>       |
| 5    | 21NMIA0405 | BALAKA JHANSI                      |               | ✓             |                | <i>B. Jhansi</i>       |
| 6    | 21NMIA0406 | BANDARU BHARGAVI                   | ✓             |               |                | <i>B. Bhargavi</i>     |
| 7    | 21NMIA0407 | BANTUPALLI MOUNIKA                 | ✓             |               |                | <i>B. Mounika</i>      |
| 8    | 21NMIA0408 | BARLA HARSHINI                     | ✓             |               |                | <i>HARSHI</i>          |
| 9    | 21NMIA0409 | BATCHU POOJITHA                    |               | ✓             |                | <i>B. Poojitha</i>     |
| 10   | 21NMIA0410 | BATTI BHAGYA SRI                   |               | ✓             |                | <i>B. Sri</i>          |
| 11   | 21NMIA0411 | BHADRAGIRI RAKSHITHA               |               |               | ✓              | <i>Rakshitha</i>       |
| 12   | 21NMIA0412 | BOBBARI HIMA PRIYA                 |               | ✓             |                | <i>H. Priya</i>        |
| 13   | 21NMIA0413 | BOBBILI MADHURI                    |               |               | ✓              | <i>Madhuri</i>         |
| 14   | 21NMIA0414 | BOCHA MOUNIKA                      |               | ✓             |                | <i>B. Mounika</i>      |
| 15   | 21NMIA0415 | BODDEPALLI SUSHMITA                | ✓             |               |                | <i>Sushmita</i>        |
| 16   | 21NMIA0416 | BOKAM VIJAYA LAKSHMI               |               | ✓             |                | <i>B. Lakshmi</i>      |
| 17   | 21NMIA0417 | BONTHU ANUSHA                      |               | ✓             |                | <i>B. Anusha</i>       |
| 18   | 21NMIA0418 | BORRA KALPANA                      |               |               | ✓              | <i>Kalpana</i>         |
| 19   | 21NMIA0419 | BUSALA LEELA SOWMYA AMRUTHA        |               | ✓             |                | <i>B. Amrutha</i>      |
| 20   | 21NMIA0420 | BYREDDY SRI DIVYA                  | ✓             |               |                | <i>Sri Divya</i>       |
| 21   | 21NMIA0421 | CH SAHLINI                         |               | ✓             |                | <i>Ch. Sahlani</i>     |
| 22   | 21NMIA0422 | CHAVITHINI TEJASWANI NAGA SAI MANI |               | ✓             |                | <i>Ch. Tejani</i>      |
| 23   | 21NMIA0423 | CHENNAMSETTI TULASI                |               | ✓             |                | <i>Tulani</i>          |
| 24   | 21NMIA0424 | CHINNAM BHAVANA                    |               | ✓             |                | <i>Bhavana</i>         |
| 25   | 21NMIA0425 | CHINTADA SINDUJA                   |               | ✓             |                | <i>Sinduja</i>         |
| 26   | 21NMIA0426 | CHIPURIPALLI BHAVANI               |               |               | ✓              | <i>Bhavani</i>         |
| 27   | 21NMIA0427 | CHITHRADA TEJASWINI                |               |               | ✓              | <i>Tejaswini</i>       |
| 28   | 21NMIA0428 | CHODISETTY KAUSHIKA                |               | ✓             |                | <i>Ch. Kaushika</i>    |
| 29   | 21NMIA0429 | DADI MEENAKSHI                     |               |               | ✓              | <i>D. Meenakshi</i>    |
| 30   | 21NMIA0430 | DANAM VENKATESHWARI                |               | ✓             |                | <i>V. Venkateswari</i> |
| 31   | 21NMIA0431 | DODDI BHARATHI                     |               | ✓             |                | <i>B. Bharathi</i>     |
| 32   | 21NMIA0432 | DUGGIRALA SOWMYA                   |               |               | ✓              | <i>D. Sowmya</i>       |

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|    |            |                              |   |   |   |               |
|----|------------|------------------------------|---|---|---|---------------|
| 33 | 21NMIA0433 | ENJARAPU KUSUMA              |   |   | ✓ | E. Kusuma     |
| 34 | 21NMIA0434 | GALI SANTHOSHI KUMARI        | ✓ |   |   | Ku            |
| 35 | 21NMIA0435 | GORLI CHARISHMA              | ✓ |   |   | G. Charishma  |
| 36 | 21NMIA0436 | GORLI HEMA LAKSHMI           |   | ✓ |   | G. Charishma  |
| 37 | 21NMIA0437 | GORSA SRAVANTHI              | ✓ |   |   | G. Sravanti   |
| 38 | 21NMIA0438 | GUDLA SWATHI                 |   | ✓ |   | G. Swathi     |
| 39 | 21NMIA0439 | GUNTA LAKSHMI                |   |   | ✓ | G. Lakshmi    |
| 40 | 21NMIA0440 | JAJULA BHANU SREE            |   |   | ✓ | J. Bhanu      |
| 41 | 21NMIA0441 | JAJULA PAVANI                |   |   | ✓ | J. Pavani     |
| 42 | 21NMIA0442 | JAKKANI LIKHITA              |   | ✓ |   | L. Likhita    |
| 43 | 21NMIA0443 | JANGA DHARNI SAMKALPPA       |   |   | ✓ | J. Dharni     |
| 44 | 21NMIA0444 | JAYANTHI SURYA VINEETHA RANI |   | ✓ |   | N. Vineetha   |
| 45 | 21NMIA0445 | JENNA LIKITHA                | ✓ |   |   | L. Likhita    |
| 46 | 21NMIA0446 | JUREDDY LIKHITHA             |   | ✓ |   | L. Likhita    |
| 47 | 21NMIA0447 | KAMIREDDI SAHITYA            |   | ✓ |   | S. Sahitya    |
| 48 | 21NMIA0448 | KANAKALA BHANUSREE           | ✓ |   |   | K. Bhanu Sree |
| 49 | 21NMIA0449 | KANDULA CHAITANYA VALLI SRI  |   |   | ✓ | K. Chaitanya  |
| 50 | 21NMIA0450 | KARRI VARALAKSHMI            |   | ✓ |   | K. V. Lakshmi |
| 51 | 21NMIA0451 | KASINA KEERTHANA             |   |   | ✓ | K. Keethana   |
| 52 | 21NMIA0452 | KIRLA KAVYA                  |   | ✓ |   | K. Kavya      |

*Kond*

Head of the Department

*B. Prasad*  
Faculty Coordinator



*31/08/20*  
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**DEPARTMENT OF BASIC SCIENCES & HUMANITIES**

**ADDON COURSE REGISTRATION FORM**

**SECTION B**

Addon Course 1: Career Planning  
Addon Course 2: Legal Rights of Women  
Addon Course 3: Critical Thinking

| S.No | Regd.No    | Name of the Student                | Addon Course1 | Addon Course2 | Addon Course 3 | Signature         |
|------|------------|------------------------------------|---------------|---------------|----------------|-------------------|
| 1    | 21NMIA0453 | BILLINGI ANKITHA                   | ✓             |               |                | B. Ankitha        |
| 2    | 21NMIA0454 | GANGALLA SARAYU                    |               |               | ✓              | G. Sarayu         |
| 3    | 21NMIA0455 | KAMISSETTI KUSUMAPRIYA             | ✓             |               |                | K. K. Priya       |
| 4    | 21NMIA0456 | KARIMI SANDHYA                     | ✓             |               |                | K. Sandhya        |
| 5    | 21NMIA0457 | KASI JHANSI LAKSHMI                |               | ✓             |                | K. Jhansi         |
| 6    | 21NMIA0458 | KATTUMURI KUSUMA                   | ✓             |               |                | K. Kusuma         |
| 7    | 21NMIA0459 | KATTUMURI VINEETHA                 | ✓             |               |                | K. Vineetha       |
| 8    | 21NMIA0460 | KHADIJAH SARWATH                   |               |               | ✓              | K. Sarwath        |
| 9    | 21NMIA0461 | KILLAMPALLI SAI VENKATA PRANAHITHA | ✓             |               |                | K.S.V. Pranaitha  |
| 10   | 21NMIA0462 | KINTHADA MOUNIKA                   |               |               |                | K. Mounika        |
| 11   | 21NMIA0463 | KODAMANCHILI HARSHITHA             |               | ✓             |                | K. Harshitha      |
| 12   | 21NMIA0464 | KOLA BHAVANI                       | ✓             |               |                | K. Bhavani        |
| 13   | 21NMIA0465 | KOMARA HEMA LATHA                  |               | ✓             |                | Hemalatha         |
| 14   | 21NMIA0466 | KONADA VARSHABHARGAVI              |               |               | ✓              | K. Varshabhargavi |
| 15   | 21NMIA0467 | KONATALA KRISHNAVENI               |               | ✓             |                | K. Krishnaveni    |
| 16   | 21NMIA0468 | KONDRU RATNA BINDU                 |               | ✓             |                | Ratna Bindu       |
| 17   | 21NMIA0469 | KORUPOLU SRAVANI                   | ✓             |               |                | K. Sravani        |
| 18   | 21NMIA0470 | KORUPROLU SAI SRI GOWRI PRATHYUSHA |               | ✓             |                | P. Prathyusha     |
| 19   | 21NMIA0471 | KOSETTI NIHARIKA                   |               |               | ✓              | Niharika          |
| 20   | 21NMIA0472 | KOTANA HARIKA                      |               |               | ✓              | H. Harika         |
| 21   | 21NMIA0473 | KOTHA KUMARI                       | ✓             |               |                | K. Kumari         |
| 22   | 21NMIA0474 | KOTHAPALLI JYOTHSNA                |               | ✓             |                | Jyothi Saha       |
| 23   | 21NMIA0475 | KOTTA SAI LATHA                    |               | ✓             |                | Latha             |
| 24   | 21NMIA0476 | KOYLADA VINASANTHI                 |               | ✓             |                | K. Vinasanthi     |
| 25   | 21NMIA0477 | KUPPILI JAHNAVI                    |               |               | ✓              | J. Jahnavi        |
| 26   | 21NMIA0478 | KURASALA YASHO KEERTHI             |               | ✓             |                | K. Yasho Keerthi  |
| 27   | 21NMIA0479 | KURRU BHOO MIKA                    |               |               | ✓              | B. Bhoomika       |
| 28   | 21NMIA0480 | LAKSHMI                            | ✓             |               |                | L. Rajana         |
| 29   | 21NMIA0481 | L. GAYATHRI                        |               |               | ✓              | L. Gayatri        |
| 30   | 21NMIA0482 | NAVY                               |               | ✓             |                | Navya             |
| 31   | 21NMIA0483 | M. K. PRIYA                        |               | ✓             |                | M. K. Priya       |



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|    |                |                                 |   |   |   |                  |
|----|----------------|---------------------------------|---|---|---|------------------|
| 32 | 21NMIA0484     | MAJJI RUPAVATHI                 | ✓ |   |   | M. Rupavathi     |
| 33 | 21NMIA0485     | MALLIPATI MOHITHA               |   |   | ✓ | M. Mohitha       |
| 34 | 21NMIA0486     | MANCHALA GEETHIKA               |   |   | ✓ | M. Geethika      |
| 35 | 21NMIA0487     | MANDAPATI GIRIJA SRIJA          |   |   | ✓ | M. Girija Srija  |
| 36 | 21NMIA0488     | MANOGNA NAKKANABOYINA           |   | ✓ |   | M.N. Boyina      |
| 37 | 21NMIA0489     | MARAPUREDDI SATYA DURGA LAKSHMI |   | ✓ |   | M. Satya         |
| 38 | 21NMIA0490     | MIDATHADA PRANEETHA             |   | ✓ |   | M. Praneetha     |
| 39 | 21NMIA0491     | MOTURI SRI PUJITHA              |   |   | ✓ | M. Pujitha       |
| 40 | 21NMIA0492     | MUKKU SRIHITHA                  | ✓ |   |   | M. Srihitha      |
| 41 | 21NMIA0493     | MUNGANDA DEEPTHI VINEESHA       | ✓ |   |   | M.D. vineesha    |
| 42 | 21NMIA0494     | MUNGANDA RATNA SPANDANA         |   | ✓ |   | M.R. SPANDANA    |
| 43 | 21NMIA0495     | MURRU SRIJA                     |   | ✓ |   | M. Srija         |
| 44 | 21NMIA0496     | MUSUNOORI PRIYADARSHINI         | ✓ |   |   | M. Priyadarshini |
| 45 | 21NMIA0497     | NAGIREDDI CHANDINI              | ✓ |   |   | N. Chandini      |
| 46 | 21NMIA0498     | NAVARA KAVYA SRI                |   | ✓ |   | Navya Sri        |
| 47 | 21NMIA0499     | NEELAM GAYATHRI BHAGYA LAXMI    |   |   | ✓ | Gayathri         |
| 48 | 21NMIA04A<br>0 | NEELAPU GREESHMA REDDY          | ✓ |   |   | N. Greeshma      |
| 49 | 21NMIA04A<br>1 | OMMI SRAVYA SRI                 | ✓ |   |   | O. Sravya Sri    |
| 50 | 21NMIA04A<br>2 | P LAXMI LIKHITANJALI            |   |   | ✓ | P. Laxmi         |
| 51 | 21NMIA04A<br>3 | PALAVALASA INDU                 |   |   | ✓ | P. Indu          |
| 52 | 21NMIA04A<br>4 | PANCHADA MOHITA                 | ✓ |   |   | P. Mohita        |
| 53 | 21NMIA04A<br>5 | PANDALA KALYANI                 |   |   |   | P. Kalyani       |
| 54 | 21NMIA04A<br>6 | PANDAVA PREETI SAHU             |   |   | ✓ | P. Sahu          |
| 55 | 21NMIA04A<br>7 | PANDURU BHAVITHA                | ✓ |   |   | P. Bhavitha      |
| 56 | 21NMIA04A<br>8 | PANGI ANGEL PRIYA               | ✓ |   |   | P. Priya         |
| 57 | 21NMIA04A<br>9 | PAPPALA SRAVANTHI               |   |   | ✓ | S. Pravanthi     |
| 58 | 21NMIA04B<br>0 | PENTAKOTA BHAVANA               |   |   | ✓ | P. Bhavana       |
| 59 | 21NMIA04B<br>1 | PILLI DHANA SRI                 |   |   | ✓ | P. Dhana Sri     |
| 60 | 21NMIA04B<br>2 | PONGULA ASWINI                  |   |   | ✓ | P. Aswini        |

*[Signature]*

Head of the Department



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*[Signature]*  
Faculty Coordinator





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**DEPARTMENT OF BASICSCIENCES & HUMANITIES**

**ADDON COURSE REGISTRATION FORM**

**SECTION C**

Addon Course 1: Career Planing

Addon Course 2: Legal Rights of Women

Addon Course 3: Critical Thinking

| S.No | Regd.No    | Name of the Student             | Addon Course1 | Addon Course2 | Addon Course 3 | Signature          |
|------|------------|---------------------------------|---------------|---------------|----------------|--------------------|
| 1    | 21NMIA04B3 | PARASELLI NEELAVENI             | ✓             |               |                | Neelavani          |
| 2    | 21NMIA04B4 | PEDDINTI ANJALI                 |               | ✓             |                | P. Anjali          |
| 3    | 21NMIA04B5 | PENTAKOTA INDUMATHI             |               |               | ✓              | P. Indumathi       |
| 4    | 21NMIA04B6 | POLAMARASETTY HARSHINI          |               | ✓             |                | P. Harshini        |
| 5    | 21NMIA04B7 | POOJITHA KAREDLA                |               | ✓             |                | P. Poojitha        |
| 6    | 21NMIA04B8 | PUJITHA GOLVE                   |               |               | ✓              | Pujitha            |
| 7    | 21NMIA04B9 | PUSPA PAUDEL                    | ✓             |               |                | PauDEL             |
| 8    | 21NMIA04C0 | PUTTA SUSMITHA PRIYANKA         |               | ✓             |                | Sushmitha Priyanka |
| 9    | 21NMIA04C1 | PYLA MEGHANA                    |               |               | ✓              | Meghana            |
| 10   | 21NMIA04C2 | REDDI KAVYA                     |               | ✓             |                | R. Kavya           |
| 11   | 21NMIA04C3 | REESU SRAVANI                   | ✓             |               |                | Sravani            |
| 12   | 21NMIA04C4 | RIKKA GEETHIKHA KRISHNA REDDY   | ✓             |               |                | G                  |
| 13   | 21NMIA04C5 | RONGALI SHARMILA                | ✓             |               |                | Sharmi             |
| 14   | 21NMIA04C6 | SALADI SOWJANYA                 |               |               | ✓              | Divya              |
| 15   | 21NMIA04C7 | SAMALA KAVYA SRI                | ✓             |               |                | Kavya              |
| 16   | 21NMIA04C8 | SAMATHAM MADHURI                |               | ✓             |                | Madhuri            |
| 17   | 21NMIA04C9 | SAMBANGI HYMAVATHI              |               |               | ✓              | S. Hymavathi       |
| 18   | 21NMIA04D0 | SAMUDRAPU VANDANA               |               | ✓             |                | P. Vandana         |
| 19   | 21NMIA04D1 | SANAPALA MOUNIKA                |               | ✓             |                | Monika             |
| 20   | 21NMIA04D2 | SANAPATHI INDHU                 |               |               | ✓              | Indu               |
| 21   | 21NMIA04D3 | SARAGADAM CHARISHMA             |               | ✓             |                | Charishma          |
| 22   | 21NMIA04D4 | SATHI HARI CHANDANA             |               |               | ✓              | Chandana           |
| 23   | 21NMIA04D5 | SELAMSETTI JYOTHSNA KIRANMAI    |               |               | ✓              | Kiranmai           |
| 24   | 21NMIA04D6 | SHAIK HASIN                     |               |               |                | Hasin              |
| 25   | 21NMIA04D7 | SHAIK TURKEY SAFIYA             |               |               |                | Safiya             |
| 26   | 21NMIA04D8 | SILLA SUPRAJA                   | ✓             |               |                | Supraja            |
| 27   | 21NMIA04D9 | SINGAMPALLI YAMUNA              |               |               | ✓              | Yamuna             |
| 28   | 21NMIA04E0 | SINGARI VENKATA LAKSHMI MEGHANA | ✓             |               |                | Meghana            |
| 29   | 21NMIA04E1 | SIRLA BHAVANI                   |               |               | ✓              | Bhavani            |
| 30   | 21NMIA04E2 | SURISSETTI YASODHA              | ✓             |               |                | Yashodha           |
| 31   | 21NMIA04E3 | SURISSETTY CHANDINI             |               |               |                | Chandini           |

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|    |            |                          |   |   |   |               |
|----|------------|--------------------------|---|---|---|---------------|
| 32 | 21NMIA04E4 | TELUGUNTA SRI SWETHA     |   |   | ✓ | T. Sriswetha  |
| 33 | 21NMIA04E5 | THIRLANGI CHAITANYA      |   | ✓ |   | chaitanya     |
| 34 | 21NMIA04E6 | THOTA M L D MALLESWARI   |   | ✓ |   | malleswari    |
| 35 | 21NMIA04E7 | THOTA SRK TEJA SREE      |   |   | ✓ | T.S. Teja     |
| 36 | 21NMIA04E8 | TOTTARA POOJITHA         | ✓ |   |   | Poojitha      |
| 37 | 21NMIA04E9 | TUMMALA DEEPIKA AISWARYA |   |   | ✓ | V. Deepika    |
| 38 | 21NMIA04F0 | TUMMAPALA BHAVYA SRI     | ✓ |   |   | Bhavya        |
| 39 | 21NMIA04F1 | VADISALA VASANTHA        |   |   | ✓ | V. Vasantha   |
| 40 | 21NMIA04F2 | VADLAMUDI MEGHANA        |   |   | ✓ | Meghana       |
| 41 | 21NMIA04F3 | VALLURI DIVYA            | ✓ |   |   | Divya         |
| 42 | 21NMIA04F4 | VALLURU PRAVALLIKA       | ✓ |   |   | Pravallika    |
| 43 | 21NMIA04F5 | VANDILA MOUNIKA          |   |   | ✓ | V. Mounika    |
| 44 | 21NMIA04F6 | VANKAYALAPATI JIGNASA    | ✓ |   |   | Jignasa       |
| 45 | 21NMIA04F7 | VASUPALLI LATHIKA        |   |   | ✓ | V. Lathika    |
| 46 | 21NMIA04F8 | VIYYAPU YASHIKA          | ✓ |   |   | Yashika       |
| 47 | 21NMIA04F9 | YAKA MADHUMITHA          |   |   | ✓ | Y. madhumitha |
| 48 | 21NMIA04G0 | YALLA SAI LIKHITHA       | ✓ |   |   | Likhitha      |
| 49 | 21NMIA04G1 | YAMINI NEETIPALLI        | ✓ |   |   | Yamini        |

  
Head of the Department

  
Faculty Coordinator



  
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## DEPARTMENT OF BASIC SCIENCES & HUMANITIES

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Career Planning**

Venue:A45

Year/ Sem/ Admitted Batch: **I B TECH- I SEM ECE A2021-22 Admitted Batch**

Start Date:21/01/2022

End Date: 28/01/2022

| S.No. | Date       | Topic name                                                                                                            |
|-------|------------|-----------------------------------------------------------------------------------------------------------------------|
| 1.    | 21/01/2022 | Introduction to Career Planning, knowing about Myself, Knowing about Myself, Career Decision-Making                   |
| 2.    | 22/01/2022 | Different Types of Careers and Impact of Technology on Career Planning                                                |
| 3.    | 24/01/2022 | Thinking About Career, Careering in a Changing World, Working in a Global Economy                                     |
| 4.    | 25/01/2022 | Organisational Culture, Alternative Ways of Working, Career and Family Roles, Launching an Employment Campaign        |
| 5.    | 27/01/2022 | Mentoring as an Effective Tool and Succession Planning, Written Communication, Internet Job Search, Resume Critiquing |
| 6.    | 28/01/2022 | Interpersonal Communication, Negotiating Job Offers, First Job                                                        |

#### Text Books:

1. Competency-Based Career Planning for Reference and User Services Professionals  
Paperback – Import, 23 January 2019 by Jo Bell Whitlatch (Author), Beth S. Woodard (Author)
2. Career Counseling and Planning by Sushil Kumar Srivastava
3. The Complete Guide To Career Planning(with Cd) by Devajit Bhuyan

Resource Person: Mr. SK. Chaitanya. Ch, Asst Professor, VIEW

Faculty Coordinator: Mr. B. Durgaprasad, Asst Professor, Dept of BS&H.



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**DEPARTMENT OF BASIC SCIENCE AND HUMANITIES**

**Students Enrolled List**

**ADD ON COURSE: Career Planing**

| S.No | Reg.No     | Name of the Student                |
|------|------------|------------------------------------|
| 1    | 21NM1A0401 | Adari Bineeta                      |
| 2    | 21NM1A0404 | Bade Reshma                        |
| 3    | 21NM1A0406 | Bandaru Bhargavi                   |
| 4    | 21NM1A0407 | Bantupalli Mounika                 |
| 5    | 21NM1A0408 | Barla Harshini                     |
| 6    | 21NM1A0415 | Boddepalli Sushmita                |
| 7    | 21NM1A0420 | Byreddy Sri Divya                  |
| 8    | 21NM1A0428 | Chodisetty Kaushika                |
| 9    | 21NM1A0434 | Gali Santhoshi Kumari              |
| 10   | 21NM1A0435 | Gorli Charishma                    |
| 11   | 21NM1A0437 | Gorsa Sravanthi                    |
| 12   | 21NM1A0445 | Jenna Likitha                      |
| 13   | 21NM1A0448 | Kanakala Bhanusree                 |
| 14   | 21NM1A0453 | Billingi Ankitha                   |
| 15   | 21NM1A0455 | Kamisetti Kusumapriya              |
| 16   | 21NM1A0456 | Karimi Sandhya                     |
| 17   | 21NM1A0458 | Kattumuri Kusuma                   |
| 18   | 21NM1A0459 | Kattumuri Vineetha                 |
| 19   | 21NM1A0461 | Killampalli Sai Venkata Pranabitha |
| 20   | 21NM1A0464 | Kola Bhavani                       |
| 21   | 21NM1A0469 | Korupolu Sravani                   |
| 22   | 21NM1A0473 | Kotha Kumari                       |
| 23   | 21NM1A0480 | Lahari Rajana                      |
| 24   | 21NM1A0484 | Majji Rupavathi                    |
| 25   | 21NM1A0492 | Mukku Srihitha                     |
| 26   | 21NM1A0493 | Munganda Deepthi Vineesha          |

|    |            |                                 |
|----|------------|---------------------------------|
| 27 | 21NM1A0496 | Musunoori Priyadarshini         |
| 28 | 21NM1A0497 | Nagireddi Chandini              |
| 29 | 21NM1A04A0 | Neelapu Greeshma Reddy          |
| 30 | 21NM1A04A1 | Ommi Sravya Sri                 |
| 31 | 21NM1A04A4 | Panchada Mohita                 |
| 32 | 21NM1A04A7 | Panduru Bhavitha                |
| 33 | 21NM1A04A8 | Pangi Angel Priya               |
| 34 | 21NM1A04B3 | Paraselli Neelaveni             |
| 35 | 21NM1A04B9 | Puspa Paudel                    |
| 36 | 21NM1A04C3 | Reesu Sravani                   |
| 37 | 21NM1A04C4 | Rikka Geethikha Krishna Reddy   |
| 38 | 21NM1A04C5 | Rongali Sharmila                |
| 39 | 21NM1A04C7 | Samala Kavya Sri                |
| 40 | 21NM1A04D7 | Shaik Turkey Safiya             |
| 41 | 21NM1A04D8 | Silla Supraja                   |
| 42 | 21NM1A04D9 | Singampalli Yamuna              |
| 43 | 21NM1A04E0 | Singari Venkata Lakshmi Meehana |
| 44 | 21NM1A04E2 | Surisetty Yasodha               |
| 45 | 21NM1A04E3 | Surisetty Chandini              |
| 46 | 21NM1A04E8 | Tottara Poojitha                |
| 47 | 21NM1A04F0 | Tummapala Bhavya Sri            |
| 48 | 21NM1A04F3 | Valluri Divya                   |
| 49 | 21NM1A04F4 | Valluru Pravallika              |
| 50 | 21NM1A04F6 | Vankayalapati Jignasa           |
| 51 | 21NM1A04F8 | Vankayalapati Kaushika          |
| 52 | 21NM1A04G0 | Vankayalapati Lakshitha         |
| 53 | 21NM1A04G1 | Vankayalapati Deepapalli        |

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**DEPARTMENT OF BASIC SCIENCE AND HUMANITIES**

**ATTENDANCE SHEET**

**ADD ON COURSE: Career Planing**

| S. No | Regd No.   | Day-1        | Day-2        | Day-3        | Day-4       | Day-5        | Day-6        |
|-------|------------|--------------|--------------|--------------|-------------|--------------|--------------|
| 1     | 21NMIA0401 | Vineetha     | Vineetha     | Vineetha     | Vineetha    | Vineetha     | Vineetha     |
| 2     | 21NMIA0404 | B.Rishma     | B.Rishma     | B.Rishma     | B.Rishma    | B.Rishma     | B.Rishma     |
| 3     | 21NMIA0406 | B.Bhargavi   | B.Bhargavi   | B.Bhargavi   | B.Bhargavi  | AB           | B.Bhargavi   |
| 4     | 21NMIA0407 | B.Mouri      | AB           | B.Mouri      | B.Mouri     | B.Mouri      | B.Mouri      |
| 5     | 21NMIA0408 | HARSHI       | HARSHI       | HARSHI       | HARSHI      | HARSHI       | HARSHI       |
| 6     | 21NMIA0415 | susmitha     | susmitha     | susmitha     | susmitha    | susmitha     | susmitha     |
| 7     | 21NMIA0420 | Sridivya     | AB           | Sridivya     | Sridivya    | Sridivya     | Sridivya     |
| 8     | 21NMIA0428 | Ch.Koush     | Ch.Koush     | Ch.Koush     | Ch.Koush    | Ch.Koush     | Ch.Koush     |
| 9     | 21NMIA0434 | Kuma         | Kuma         | Kuma         | Kuma        | Kuma         | Kuma         |
| 10    | 21NMIA0435 | G.Chaitra    | G.Chaitra    | G.Chaitra    | G.Chaitra   | G.Chaitra    | G.Chaitra    |
| 11    | 21NMIA0437 | G.Sravani    | G.Sravani    | G.Sravani    | AB          | G.Sravani    | G.Sravani    |
| 12    | 21NMIA0445 | J.Likitha    | J.Likitha    | J.Likitha    | J.Likitha   | J.Likitha    | J.Likitha    |
| 13    | 21NMIA0448 | K.Bhanu      | K.Bhanu      | K.Bhanu      | K.Bhanu     | K.Bhanu      | K.Bhanu      |
| 14    | 21NMIA0453 | AB           | B.Ankitha    | B.Ankitha    | B.Ankitha   | B.Ankitha    | B.Ankitha    |
| 15    | 21NMIA0455 | K.K.Priya    | K.K.Priya    | K.K.Priya    | K.K.Priya   | K.K.Priya    | K.K.Priya    |
| 16    | 21NMIA0456 | K.Sandya     | K.Sandya     | K.Sandya     | K.Sandya    | K.Sandya     | K.Sandya     |
| 17    | 21NMIA0458 | K.Kusuma     | K.Kusuma     | AB           | K.Kusuma    | K.Kusuma     | K.Kusuma     |
| 18    | 21NMIA0459 | K.Vineetha   | K.Vineetha   | K.Vineetha   | K.Vineetha  | K.Vineetha   | K.Vineetha   |
| 19    | 21NMIA0461 | K.SVPrane    | K.SVPrane    | K.SVPrane    | K.SVPrane   | K.SVPrane    | K.SVPrane    |
| 20    | 21NMIA0464 | K.Bhavani    | K.Bhavani    | K.Bhavani    | K.Bhavani   | K.Bhavani    | K.Bhavani    |
| 21    | 21NMIA0469 | K.Sravani    | AB           | K.Sravani    | K.Sravani   | K.Sravani    | K.Sravani    |
| 22    | 21NMIA0473 | K.Kumari     | K.Kumari     | K.Kumari     | K.Kumari    | K.Kumari     | K.Kumari     |
| 23    | 21NMIA0480 | L.Rajna      | L.Rajna      | L.Rajna      | L.Rajna     | L.Rajna      | L.Rajna      |
| 24    | 21NMIA0484 | M.Rodpavathi | M.Rodpavathi | M.Rodpavathi | AB          | M.Rodpavathi | M.Rodpavathi |
| 25    | 21NMIA0492 | M.Srihitha   | M.Srihitha   | M.Srihitha   | M.Srihitha  | M.Srihitha   | M.Srihitha   |
| 26    | 21NMIA0493 | M.O.Vinisha  | M.O.Vinisha  | M.O.Vinisha  | M.O.Vinisha | M.O.Vinisha  | M.O.Vinisha  |
| 27    | 21NMIA0496 | M.P.Dashini  | M.P.Dashini  | M.P.Dashini  | M.P.Dashini | M.P.Dashini  | M.P.Dashini  |



|    |            |              |              |              |             |              |              |
|----|------------|--------------|--------------|--------------|-------------|--------------|--------------|
| 28 | 21NM1A0497 | N.chandini   | N.chandini   | N.chandini   | N.chandini  | N.chandini   | N.chandini   |
| 29 | 21NM1A04A0 | N. Gireeshma | N. Gireeshma | N. Gireeshma | AB          | N. Gireeshma | N. Gireeshma |
| 30 | 21NM1A04A1 | AB           | O. Sravya    | O. Sravya    | O. Sravya   | O. Sravya    | O. Sravya    |
| 31 | 21NM1A04A4 | P. Mohitha   | P. Mohitha   | P. Mohitha   | P. Mohitha  | P. Mohitha   | P. Mohitha   |
| 32 | 21NM1A04A7 | P. Bhanitha  | P. Bhanitha  | AB           | P. Bhanitha | P. Bhanitha  | P. Bhanitha  |
| 33 | 21NM1A04A8 | P. Priya     | P. Priya     | P. Priya     | P. Priya    | P. Priya     | P. Priya     |
| 34 | 21NM1A04B3 | Nm           | Nm           | Nm           | Nm          | Nm           | Nm           |
| 35 | 21NM1A04B9 | Pandel       | Pandel       | Pandel       | Pandel      | Pandel       | Pandel       |
| 36 | 21NM1A04C3 | Sravani      | AB           | Sravani      | Sravani     | Sravani      | Sravani      |
| 37 | 21NM1A04C4 | G            | G            | G            | G           | G            | G            |
| 38 | 21NM1A04C5 | Sharni       | Sharni       | Sharni       | Sharni      | AB           | Sharni       |
| 39 | 21NM1A04C7 | Kavya        | Kavya        | Kavya        | Kavya       | Kavya        | Kavya        |
| 40 | 21NM1A04D7 | Safiy.       | Safiy.       | Safiy.       | Safiy.      | Safiy.       | Safiy.       |
| 41 | 21NM1A04D8 | Sup          | Sup          | AB           | Sup         | Sup          | Sup          |
| 42 | 21NM1A04D9 | Yamun        | Yamun        | Yamun        | Yamun       | Yamun        | Yamun        |
| 43 | 21NM1A04E0 | Meghana      | Meghana      | Meghana      | Meghana     | Meghana      | Meghana      |
| 44 | 21NM1A04E2 | Yashu        | Yashu        | Yashu        | Yashu       | Yashu        | Yashu        |
| 45 | 21NM1A04E3 | AB           | Chandini     | Chandini     | Chandini    | Chandini     | Chandini     |
| 46 | 21NM1A04E8 | Poojitha     | Poojitha     | Poojitha     | Poojitha    | Poojitha     | Poojitha     |
| 47 | 21NM1A04F0 | B            | B            | AB           | B           | B            | B            |
| 48 | 21NM1A04F3 | Divya        | Divya        | Divya        | Divya       | Divya        | Divya        |
| 49 | 21NM1A04F4 | Pra          | Pra          | Pra          | Pra         | Pra          | Pra          |
| 50 | 21NM1A04F6 | Jignasa      | Jignasa      | Jignasa      | Jignasa     | AB           | Jignasa      |
| 51 | 21NM1A04F8 | Yashika      | Yashika      | Yashika      | Yashika     | Yashika      | Yashika      |
| 52 | 21NM1A04G0 | Adithi       | AB           | Adithi       | Adithi      | Adithi       | Adithi       |
| 53 | 21NM1A04G1 | Yamini       | Yamini       | Yamini       | Yamini      | Yamini       | Yamini       |

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**DEPARTMENT OF BASIC SCIENCES AND HUMANITIES**

**ASSESSMENT**

Name of the Addon Course: **Career Planning** (21-01-2022 to 28-01-2022)

Date of Exam: 29-01-2022

Max Marks:10M

Name of the Student:

Regd. No.:

Q1. Which should not be included as activities on a career plan?

- 1.Education and training
- 2.Extracurricular/volunteer activities
- 3.Job research
- 4.Work experience

Q2. A course of action toward achieving career and educational goals is a

- 1.Resume
- 2.Career plan
- 3.Transcript
- 4.Learning plan

Q3. Which experience can help develop career skills?

- 1.attending a basketball game
- 2.participating in extracurricular/volunteer activities
- 3.going to church
- 4.having a relationship

Q4.Which is not a major factor in setting career goals?

- 1.values
- 2.interests
- 3.friends
- 4.apititude

Q5.Which goals allow adjustments to be made as an individual moves through his/her career plan?

- 1.long-term
- 2.medium term
- 3.short-term
- 4.stepsing stone



  
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Q6. A planned action toward a goal is a/an:

- 1.rebuttal
- 2.strategy
- 3.hypothesis
- 4.objective

Q7. An individual career plan should be based on which type of goals?

- 1.steps stone
- 2.short-term
- 3.immediate
- 4.medium term

Q8. Workers at one job level who master that level and then move up to the next level of a job are:

- 1.in a dead-end job
- 2.on a career ladder
- 3.an apprentice
- 4.journeymen

Q9. The first step in reviewing a career plan is to:

- 1.complete a job application
- 2.be successful in your present career
- 3.explore career trends and job market data
- 4.attend a job training workshop

Q10. The SMART process stands for

- 1.short, meaningful, allowed, revisited, too long
- 2.smart, mean, allowed, reinvested, time
- 3.specific, measurable, able, revisited, time
- 4.specific, measurable, attainable, realistic, timebound



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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF BASIC SCIENCES & HUMANITIES SYLLABUS & DAY-WISE SCHEDULE

Course Name: **LEGAL RIGHTS OF WOMEN**

Venue: A 46

Year/ Sem. / Admitted Batch: **I B TECH- I SEM. ECE. 2021 Admitted Batch**

Start Date: 21/01/2022


End Date: 28/01/2022

| S.No. | Date       | Topic Name                                                                                                                                        |
|-------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 21.01.2022 | Definition of Women's rights in the constitutional perspective<br>Fundamental Rights<br>Directive Principles of State Policy                      |
| 2.    | 22.01.2022 | Formal equality and Substantive equality<br>Courts and their role in women's protection<br>Public Interest Litigation and Habeas Corpus petitions |
| 3.    | 24.01.2022 | Rights of girl child<br>Matrimonial rights<br>Working women's rights<br>Rights of mothers and custody of children                                 |
| 4.    | 25.01.2022 | Protection against the domestic violence<br>Violence Against Women & Children                                                                     |
| 5.    | 27.01.2022 | Rape & Sexual Offences Under IPC<br>Protection of Children from Sexual Offences Act                                                               |
| 6.    | 28.01.2022 | Women's Health and Safety<br>Women's rights (Reserved and Minorities)                                                                             |

**Text Books:** LAWS FOR WOMEN IN INDIA by Sanjiv Narang

**Resource Person:** Dr. Hanieuddin, Director, NIST

**Faculty Coordinator:** Dr. D. Nirmala Devi, Asst Professor, Dept of BS&H

  
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**DEPARTMENT OF BASIC SCIENCE AND HUMANITIES**

**Students Enrolled List**

**ADD ON COURSE: Legal Rights of Women**

| S.No | Reg.No     | Name of The Student                   |
|------|------------|---------------------------------------|
| 1    | 21NMIA0402 | ADHIKARI SUSHMA                       |
| 2    | 21NMIA0403 | ALANKA SAI LAXMI PRAVALIKA            |
| 3    | 21NMIA0405 | BALAKA JHANSI                         |
| 4    | 21NMIA0409 | BATCHU POOJITHA                       |
| 5    | 21NMIA0410 | BATTI BHAGYA SRI                      |
| 6    | 21NMIA0412 | BOBBARI HIMA PRIYA                    |
| 7    | 21NMIA0414 | BOCHA MOUNIKA                         |
| 8    | 21NMIA0416 | BOKAM VIJAYA LAKSHMI                  |
| 9    | 21NMIA0417 | BONTHU ANUSHA                         |
| 10   | 21NMIA0419 | B.LEELA SOWMYA AMRUTHA                |
| 11   | 21NMIA0421 | CH SAHLINI                            |
| 12   | 21NMIA0422 | C. TEJASWANI NAGA SAI MANI            |
| 13   | 21NMIA0423 | CHENNAMSETTI TULASI                   |
| 14   | 21NMIA0424 | CHINNAM BHAVANA                       |
| 15   | 21NMIA0425 | CHINTADA SINDUJA                      |
| 16   | 21NMIA0430 | DANABALA SRI GNANESWARI               |
| 17   | 21NMIA0431 | DODDA POOJITHA                        |
| 18   | 21NMIA0436 | GORLI HEMA LAKSHMI                    |
| 19   | 21NMIA0438 | GUDLA SWATHI                          |
| 20   | 21NMIA0442 | JAKKANI LIKHITA                       |
| 21   | 21NMIA0444 | J.SURYA VINEETHA RANI                 |
| 22   | 21NMIA0446 | JUREDDY LIKHITHA                      |
| 23   | 21NMIA0447 | KAMIREDDI SAHITYA                     |
| 24   | 21NMIA0450 | KARRI VARALAKSHMI                     |
| 25   | 21NMIA0452 | KIRLA KAVYA                           |
| 26   | 21NMIA0457 | KASI JHANSI LAKSHMI                   |
| 27   | 21NMIA0463 | KODAMANCHILI HARSHITHA                |
| 28   | 21NMIA0465 | KOMARA HEMA LATHA                     |
| 29   | 21NMIA0467 | KONATALA KRISHNAVENI                  |
| 30   | 21NMIA0468 | KONDROU RATNA BINDU                   |
| 31   | 21NMIA0470 | KORUPROLU SAI SRI GOWRI<br>PRATHYUSHA |
| 32   | 21NMIA0474 | KOTHAPALLI JYOTHSNA                   |
| 33   | 21NMIA0475 | KOTTA SAI LATHA                       |
| 34   | 21NMIA0476 | KOYILADA VINASANTHI                   |
| 35   | 21NMIA0478 | KURASALA YASHO KEERTHI                |
| 36   | 21NMIA0482 | LINGI NAVYA                           |
| 37   | 21NMIA0483 | MADDALA KEERTHI PRIYA                 |

|    |            |                            |
|----|------------|----------------------------|
| 38 | 21NMIA0488 | MANOGNA NAKKANABOYINA      |
| 39 | 21NMIA0489 | M. SATYA DURGA LAKSHMI     |
| 40 | 21NMIA0490 | MIDATHADA PRANEETHA        |
| 41 | 21NMIA0494 | MUNGANDA RATNA<br>SPANDANA |
| 42 | 21NMIA0495 | MURRU SRIJA                |
| 43 | 21NMIA0498 | NAVARA KAVYA SRI           |
| 44 | 21NMIA04A6 | PANDAVA PREETI SAHU        |
| 45 | 21NMIA04A9 | PAPPALA SRAVANTHI          |
| 46 | 21NMIA04B2 | PONGULA ASWINI             |
| 47 | 21NMIA04B4 | PEDDINTI ANJALI            |
| 48 | 21NMIA04B6 | POLAMARASETTY HARSHINI     |
| 49 | 21NMIA04B7 | POOJITHA KAREDLA           |
| 50 | 21NMIA04C0 | PUTTA SUSMITHA PRIYANKA    |
| 51 | 21NMIA04C2 | REDDI KAVYA                |
| 52 | 21NMIA04C8 | SAMATHAM MADHURI           |
| 53 | 21NMIA04D0 | SAMUDRAPU VANDANA          |
| 54 | 21NMIA04D1 | SANAPALA MOUNIKA           |
| 55 | 21NMIA04D3 | SARAGADAM CHARISHMA        |
| 56 | 21NMIA04D6 | SHAIK HASIN                |
| 57 | 21NMIA04E5 | THIRLANGI CHAITANYA        |
| 58 | 21NMIA04E6 | THOTA M L D MALLESWARI     |

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**DEPARTMENT OF BASIC SCIENCE AND HUMANITIES**

**ATTENDANCE SHEET**

**ADD ON COURSE: Legal Rights of Women**

| S. No | Regd No.   | Day-1       | Day-2     | Day-3       | Day-4       | Day-5       | Day-6       |
|-------|------------|-------------|-----------|-------------|-------------|-------------|-------------|
| 1     | 21NM1A0402 | A. Sushma   | A. Sushma | A. Sushma   | A. Sushma   | AB          | A. Sushma   |
| 2     | 21NM1A0403 | Lipravalika | AB        | Lipravalika | Lipravalika | Lipravalika | Lipravalika |
| 3     | 21NM1A0405 | AB          | Jhansi    | Jhansi      | Jhansi      | Jhansi      | Jhansi      |
| 4     | 21NM1A0409 | Pooji       | Pooji     | AB          | Pooji       | Pooji       | Pooji       |
| 5     | 21NM1A0410 | BHAGYA      | BHAGYA    | BHAGYA      | BHAGYA      | BHAGYA      | BHAGYA      |
| 6     | 21NM1A0412 | Hima        | AB        | Hima        | Hima        | Hima        | Hima        |
| 7     | 21NM1A0414 | Mounika     | Mounika   | Mounika     | Mounika     | Mounika     | AB          |
| 8     | 21NM1A0416 | V. Laksh    | V. Laksh  | V. Laksh    | AB          | V. Laksh    | V. Laksh    |
| 9     | 21NM1A0417 | Anu         | Anu       | Anu         | Anu         | Anu         | Anu         |
| 10    | 21NM1A0419 | AB          | Blessa    | Blessa      | Blessa      | Blessa      | Blessa      |
| 11    | 21NM1A0421 | Sahini      | Sahini    | Sahini      | Sahini      | AB          | Sahini      |
| 12    | 21NM1A0422 | Jainmani    | Jainmani  | AB          | Jainmani    | Jainmani    | Jainmani    |
| 13    | 21NM1A0423 | Tulasi      | Tulasi    | Tulasi      | Tulasi      | Tulasi      | Tulasi      |
| 14    | 21NM1A0424 | C. Bhavara  | AB        | C. Bhavara  | C. Bhavara  | C. Bhavara  | C. Bhavara  |
| 15    | 21NM1A0425 | Sinduja     | Sinduja   | Sinduja     | Sinduja     | Sinduja     | Sinduja     |
| 16    | 21NM1A0430 | Sri         | Sri       | AB          | Sri         | Sri         | Sri         |
| 17    | 21NM1A0431 | Poojitha    | Poojitha  | Poojitha    | Poojitha    | Poojitha    | Poojitha    |
| 18    | 21NM1A0436 | Hruba       | Hruba     | Hruba       | Hruba       | AB          | Hruba       |
| 19    | 21NM1A0438 | AB          | G. Swathi | G. Swathi   | G. Swathi   | G. Swathi   | G. Swathi   |
| 20    | 21NM1A0442 | Latha       | Latha     | Latha       | Latha       | Latha       | Latha       |
| 21    | 21NM1A0444 | Vineetha    | Vineetha  | AB          | Vineetha    | Vineetha    | Vineetha    |
| 22    | 21NM1A0446 | Lakitha     | Lakitha   | Lakitha     | Lakitha     | Lakitha     | Lakitha     |
| 23    | 21NM1A0447 | Sahitya     | Sahitya   | Sahitya     | AB          | Sahitya     | Sahitya     |
| 24    | 21NM1A0450 | H           | H         | H           | H           | H           | H           |
| 25    | 21NM1A0452 | Kanya       | Kanya     | Kanya       | Kanya       | Kanya       | Kanya       |
| 26    | 21NM1A0457 | Kat         | AB        | Kat         | Kat         | Kat         | Kat         |
| 27    | 21NM1A0463 | H           | H         | H           | H           | H           | H           |



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|----|------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 28 | 21NM1A0465 | Hemalatha            | Hemalatha            | Hemalatha            | Hemalatha            | Hemalatha            | AB                   |
| 29 | 21NM1A0467 | K.Krishnaveni        | K.Krishnaveni        | K.Krishnaveni        | K.Krishnaveni        | K.Krishnaveni        | K.Krishnaveni        |
| 30 | 21NM1A0468 | Ratrabirudu          | AB                   | Ratrabirudu          | Ratrabirudu          | Ratrabirudu          | Ratrabirudu          |
| 31 | 21NM1A0470 | Prathyasa            | Prathyasa            | Prathyasa            | Prathyasa            | Prathyasa            | Prathyasa            |
| 32 | 21NM1A0474 | Preethi Jahu         | Preethi Jahu         | Preethi Jahu         | Preethi Jahu         | Preethi Jahu         | Preethi Jahu         |
| 33 | 21NM1A0475 | Latha                | Latha                | AB                   | Latha                | Latha                | Latha                |
| 34 | 21NM1A0476 | K.Vinamanti          | K.Vinamanti          | K.Vinamanti          | K.Vinamanti          | K.Vinamanti          | K.Vinamanti          |
| 35 | 21NM1A0478 | K.Y. Keerthi         | K.Y. Keerthi         | K.Y. Keerthi         | K.Y. Keerthi         | AB                   | K.Y. Keerthi         |
| 36 | 21NM1A0482 | Nanyaa               | Nanyaa               | Nanyaa               | Nanyaa               | Nanyaa               | Nanyaa               |
| 37 | 21NM1A0483 | Keerthi Priya        | AB                   | Keerthi Priya        | Keerthi Priya        | Keerthi Priya        | Keerthi Priya        |
| 38 | 21NM1A0488 | M.N. Byju            | M.N. Byju            | M.N. Byju            | M.N. Byju            | AB                   | M.N. Byju            |
| 39 | 21NM1A0489 | m. Satya             | m. satya             | m. satya             | m. satya             | m. Satya             | m. Satya             |
| 40 | 21NM1A0490 | m. Parvathampareetha | m. Parvathampareetha | m. Parvathampareetha | m. Parvathampareetha | m. Parvathampareetha | m. Parvathampareetha |
| 41 | 21NM1A0494 | AB                   | M.R. SPANDANA        | M.R. SPANDANA        | M.R. SPANDANA        | M.R. SPANDANA        | M.R. SPANDANA        |
| 42 | 21NM1A0495 | M. Dreija            | M. Dreija            | M. Dreija            | M. Dreija            | AB                   | M. Dreija            |
| 43 | 21NM1A0498 | Kavyasri             | Kavyasri             | Kavyasri             | Kavyasri             | Kavyasri             | Kavyasri             |
| 44 | 21NM1A04A6 | p. sahu              | AB                   | p. Sahu              | p. Sahu              | p. Sahu              | p. Sahu              |
| 45 | 21NM1A04A9 | svaswanthi           | svaswanthi           | svaswanthi           | svaswanthi           | svaswanthi           | svaswanthi           |
| 46 | 21NM1A04B2 | ASwini               | ASwini               | ASwini               | ASwini               | ASwini               | ASwini               |
| 47 | 21NM1A04B4 | AB                   | P. Anjali            | P. Anjali            | P. Anjali            | P. Anjali            | P. Anjali            |
| 48 | 21NM1A04B6 | P. Harshini          | P. Harshini          | P. Harshini          | AB                   | P. Harshini          | P. Harshini          |
| 49 | 21NM1A04B7 | K. Poojitha          | K. Poojitha          | K. Poojitha          | K. Poojitha          | K. Poojitha          | K. Poojitha          |
| 50 | 21NM1A04C0 | Sushmita Priya       | Sushmita Priya       | Sushmita Priya       | Sushmita Priya       | Sushmita Priya       | AB                   |
| 51 | 21NM1A04C2 | R. kavya             | AB                   | R. kavya             | R. kavya             | R. kavya             | R. kavya             |
| 52 | 21NM1A04C8 | madhavi              | madhavi              | madhavi              | madhavi              | madhavi              | madhavi              |
| 53 | 21NM1A04D0 | S. Vandana           | S. Vandana           | S. Vandana           | S. Vandana           | S. Vandana           | S. Vandana           |
| 54 | 21NM1A04D1 | maurika              | maurika              | maurika              | maurika              | maurika              | maurika              |
| 55 | 21NM1A04D3 | AB                   | Charana              | Charana              | Charana              | Charana              | Charana              |
| 56 | 21NM1A04D6 | St. Hasin            | St. Hasin            | St. Hasin            | St. Hasin            | St. Hasin            | St. Hasin            |
| 57 | 21NM1A04E5 | Chatanya             | Chatanya             | Chatanya             | AB                   | Chatanya             | Chatanya             |
| 58 | 21NM1A04E6 | Malha                | Malha                | Malha                | mal                  | mal                  | Malha                |

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## DEPARTMENT OF BASIC SCIENCES & HUMANITIES

### ASSESSMENT

Name of the Add-on Course: **LEGAL RIGHTS OF WOMEN** (21.01.2022 to 28.01.2022)

Date of Exam: 28.01.2022

Max Marks: 10M

Name of the Student:

Regd. No.:

1. In order to describe the age-group of a person, several phrases, namely minor, major, child, adolescent, adult, are used : A person of age 15 years can be described as
  - a) minor or adolescent
  - b) child or minor
  - c) minor
  - d) child or adolescent
2. For a specific job the minimum wages are
  - a) dependent on the gender of the employee
  - b) dependent on the work nature and the gender both
  - c) independent of the gender if the work is same
  - d) 10% higher for males as compared to females
3. Hari believes Sushma is of 'loose' character. He makes sexually suggestive gestures and remarks to her, though he has never touched her. Sushma does not have the courage to retaliate. Sushma belongs to a scheduled caste, and Hari is aware of it. Is Hari's act punishable under the SC and ST (Prevention of Atrocities) Act?
  - a) No, because he has not touched her
  - b) Yes
  - c) No, because she is of loose character
  - d) No, because she did not retaliate
4. As per the Criminal Law (Amendment) Act, 'voyeurism' is a criminal offence and means
  - a) violence against women in domestic environment
  - b) violence against women at workplace
  - c) watching or capturing images of a woman engaged in a private act
  - d) showing pornography
5. India signed the Convention on the Elimination of all forms of Discrimination Against Women (CEDAW) in
  - a) 1980
  - b) 1993
  - c) 1988
  - d) 1995
6. The Declaration on the Elimination of Violence Against Women was made by the United Nations General Assembly in
  - a) 1981
  - b) 1993
  - c) 1988
  - d) 1979



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7. What does the definition of violence against women adopted by the United Nations Declaration on the Elimination of Violence Against Women include?
- a) Only domestic violence
  - b) Only violence perpetrated or condoned by the State
  - c) Both
  - d) none
8. NCW stands for
- a) National Council for Women
  - b) National Committee for Women
  - c) National Commission for Women
  - d) National Congress for Women
9. Sexual Harassment at Workplace (Prevention, Prohibition and Redressal) Act, 2013 applies to
- a) women
  - b) men
  - c) both men and women
10. Which of the following is NOT relevant as far as the Protection of Women from Domestic Violence Act is concerned
- a) Workplace
  - b) Monetary relief
  - c) Protection order
  - d) Physical abuse

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## DEPARTMENT OF BASIC SCIENCES & HUMANITIES

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Critical Thinking**

Venue: A47

Year/ Sem/ Admitted Batch: **I B TECH- I SEM ECE C 2021-22 Admitted Batch**

Start Date:21/01/2022

End Date:28/01/2022

| S.No. | Date       | Topic name                                                                                                              |
|-------|------------|-------------------------------------------------------------------------------------------------------------------------|
| 1.    | 21/01/2022 | Introduction to Critical Thinking,The Potential of Critical Thinking,The Realities of Critical Thinking                 |
| 2.    | 22/01/2022 | Critical Thinking and its Importance in Education,Critical Thinking in Academic Contexts,The Power of Critical Thinking |
| 3.    | 24/01/2022 | Making Sense of Arguments, Critical Thinking in Morality and the Law,Fallacies and Persuaders                           |
| 4.    | 25/01/2022 | Inductive Reasoning and Analogies,Inference to the Best Explanation,                                                    |
| 5.    | 27/01/2022 | Mapping and Evaluating Arguments, Sources and Causes                                                                    |
| 6.    | 28/01/2022 | Causal and Deductive Arguments,Obstacles to Critical Thinking                                                           |


#### Text Books:

1. Thinking, Fast and Slow by Daniel Kahneman.
2. Critical Thinking for Students by Van Den Brink-Budgen Roy
3. The Art of Thinking Clearly by Hayes Christopher

Resource Person:Dr.ShivaSatyaNarayana, Assoc Professor, JCI

Faculty Coordinator:Mr. S.K.Chaitanya Ch. Asst Professor, Dept of Bs&H



  
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Head of the Department





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**DEPARTMENT OF BASIC SCIENCE AND HUMANITIES**

**Students Enrolled List**

**ADD ON COURSE: Critical Thinking**

| S.No | Rg.No      | Name of The Student      |
|------|------------|--------------------------|
| 1    | 21NM1A0411 | BHADRAGIRI RAKSHITHA     |
| 2    | 21NM1A0413 | BOBBILI MADHURI          |
| 3    | 21NM1A0418 | BORRA KALPANA            |
| 4    | 21NM1A0426 | CHIPURIPALLI BHAVANI     |
| 5    | 21NM1A0427 | CHITHRADA TEJASWINI      |
| 6    | 21NM1A0429 | DADI MEGHANA             |
| 7    | 21NM1A0432 | DUGGAPU SOUMYA           |
| 8    | 21NM1A0433 | ENJARAPU KUSUMA          |
| 9    | 21NM1A0439 | GUNTA LAKSHMI            |
| 10   | 21NM1A0440 | JAJULA BHANU SREE        |
| 11   | 21NM1A0441 | JAJULA PAVANI            |
| 12   | 21NM1A0443 | JANGA DHARNI SAMKALPPA   |
| 13   | 21NM1A0449 | K.CHAITANYA VALLI SRI    |
| 14   | 21NM1A0451 | KASINA KEERTHANA         |
| 15   | 21NM1A0454 | GANGALLA SARAYU          |
| 16   | 21NM1A0460 | KHADIJAH SARWATH         |
| 17   | 21NM1A0462 | KINTHADA MOUNIKA         |
| 18   | 21NM1A0466 | KONADA VARSHABHARGAVI    |
| 19   | 21NM1A0471 | KOSETTI NIHARIKA         |
| 20   | 21NM1A0472 | KOTANA HARIKA            |
| 21   | 21NM1A0477 | KUPPILI JAHNAWI          |
| 22   | 21NM1A0479 | KURRU BHOOMIKA           |
| 23   | 21NM1A0481 | LATCHIREDDY GAYATRI      |
| 24   | 21NM1A0485 | MALLIPATI MOHITHA        |
| 25   | 21NM1A0486 | MANCHALA GEETHIKA        |
| 26   | 21NM1A0487 | MANDAPATI GIRIJA SRIJA   |
| 27   | 21NM1A0491 | MOTURI SRI PUJITHA       |
| 28   | 21NM1A0499 | N. GAYATHRI BHAGYA LAXMI |
| 29   | 21NM1A04A2 | P LAXMI LIKHITANJALI     |
| 30   | 21NM1A04A3 | PALAVALASA INDU          |
| 31   | 21NM1A04A5 | PANDALA KALYANI          |
| 32   | 21NM1A04B0 | PENTAKOTA BHAVANA        |
| 33   | 21NM1A04B1 | PILLI DHANA SRI          |
| 34   | 21NM1A04B5 | PENTAKOTA INDUMATHI      |

|    |            |                      |
|----|------------|----------------------|
| 35 | 21NM1A04B8 | PUJITHA GOLVE        |
| 36 | 21NM1A04C1 | PYLA MEGHANA         |
| 37 | 21NM1A04C6 | SALADI SOWJANYA      |
| 38 | 21NM1A04C9 | SAMBANGI HYMAVATHI   |
| 39 | 21NM1A04D2 | SANAPATHI INDHU      |
| 40 | 21NM1A04D4 | SATHI HARI CHANDANA  |
| 41 | 21NM1A04D5 | S. JYOTHSNA KIRANMAI |
| 42 | 21NM1A04E1 | SIRLA BHAVANI        |
| 43 | 21NM1A04E4 | T. SRI SWETHA        |
| 44 | 21NM1A04E7 | THOTA SRK TEJA SREE  |
| 45 | 21NM1A04E9 | T.DEEPIKA AISWARYA   |
| 46 | 21NM1A04F1 | VADISALA VASANTHA    |
| 47 | 21NM1A04F2 | VADLAMUDI MEGHANA    |
| 48 | 21NM1A04F5 | VANDILA MOUNIKA      |
| 49 | 21NM1A04F7 | VASUPALLI LATHIKA    |
| 50 | 21NM1A04F9 | YAKA MADHUMITHA      |

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**DEPARTMENT OF BASIC SCIENCE AND HUMANITIES**

ATTENDANCE SHEET  
ADD ON COURSE: **Critical Thinking**

| S. No | Regd No.   | Day-1        | Day-2          | Day-3        | Day-4        | Day-5        | Day-6        |
|-------|------------|--------------|----------------|--------------|--------------|--------------|--------------|
| 1     | 21NM1A0411 | Rakshitba    | Rakshitba      | Ab           | Rakshitba    | Rakshitba    | Rakshitba    |
| 2     | 21NM1A0413 | Madhuri      | M adhuri       | Madhuri      | Madhuri      | Madhuri      | Madhuri      |
| 3     | 21NM1A0418 | Kalpans      | Ab             | Kalpans      | Kalpans      | Kalpans      | Kalpans      |
| 4     | 21NM1A0426 | Bhavanis     | Bhavanis       | Bhavanis     | Bhavanis     | Bhavanis     | Ab           |
| 5     | 21NM1A0427 | Tejaswini    | Tejaswini      | Tejaswini    | Tejaswini    | Tejaswini    | Tejaswini    |
| 6     | 21NM1A0429 | D.Meghana    | D.Meghana      | D.Meghana    | D.Meghana    | Ab           | D.Meghana    |
| 7     | 21NM1A0432 | D.Soumya     | D.Soumya       | Ab           | D.Soumya     | D.Soumya     | D.Soumya     |
| 8     | 21NM1A0433 | E.Kusuma     | E.Kusuma       | E.Kusuma     | E.Kusuma     | E.Kusuma     | E.Kusuma     |
| 9     | 21NM1A0439 | Gr.Lakshmi   | Gr.Lakshmi     | Gr.Lakshmi   | Ab           | Gr.Lakshmi   | Gr.Lakshmi   |
| 10    | 21NM1A0440 | J.Bhanu Sree | J.Bhanu Sree   | J.Bhanu Sree | J.Bhanu Sree | J.Bhanu Sree | J.Bhanu Sree |
| 11    | 21NM1A0441 | J.PAUVANI    | J.PAUVANI      | Ab           | J.PAUVANI    | J.PAUVANI    | J.PAUVANI    |
| 12    | 21NM1A0443 | J.Dhasini    | J.Dhasini      | J.Dhasini    | J.Dhasini    | J.Dhasini    | J.Dhasini    |
| 13    | 21NM1A0449 | K.chaitanya  | K.chaitanya    | K.chaitanya  | K.chaitanya  | K.chaitanya  | K.chaitanya  |
| 14    | 21NM1A0451 | K.Keertana   | K.Keertana     | K.Keertana   | K.Keertana   | K.Keertana   | K.Keertana   |
| 15    | 21NM1A0454 | Ab           | Gr.Sarayu      | Gr.Sarayu    | Gr.Sarayu    | Gr.Sarayu    | Gr.Sarayu    |
| 16    | 21NM1A0460 | k.Saundh     | k.Saundh       | k.Saundh     | k.Saundh     | k.Saundh     | Ab           |
| 17    | 21NM1A0462 | K.Mounika    | K.Mounika      | Ab           | K.Mounika    | K.Mounika    | K.Mounika    |
| 18    | 21NM1A0466 | KONADA       | VARSHA BHARATI |              | K.Voornak    | K.Voornak    | K.Voornak    |
| 19    | 21NM1A0471 | KOSETTI      | NEHARIKA       |              | Ab           | K.Neharika   | K.Neharika   |
| 20    | 21NM1A0472 | KOTANA       | HARIKA         |              | Hanika       | Hanika       | Hanika       |
| 21    | 21NM1A0477 | Kuppili      | JAHNAVI        | J.Jahna      | J.Jahna      | J.Jahna      | J.Jahna      |
| 22    | 21NM1A0479 | KURRU        | BHOONIKA       | Bhoonika     | Bhoonika     | Bhoonika     | Bhoonika     |
| 23    | 21NM1A0481 | LatchiReddy  | Gayatri        | L.Gayatri    | L.Gayatri    | L.Gayatri    | L.Gayatri    |
| 24    | 21NM1A0485 | MALIPATI     | moni tra       | M.Moulika    | M.Moulika    | M.Moulika    | M.Moulika    |
| 25    | 21NM1A0486 | Ab           | Geethika       | Geethika     | Geethika     | Geethika     | Geethika     |
| 26    | 21NM1A0487 | Gingasa      | Gingasa        | Gingasa      | Ab           | Gingasa      | Gingasa      |
| 27    | 21NM1A0491 | Pujika       | Pujika         | Pujika       | Pujika       | Pujika       | Pujika       |
| 28    | 21NM1A0499 | Gayatri      | Gayatri        | Gayatri      | Gayatri      | Gayatri      | Gayatri      |



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|     |            |              |              |             |              |              |              |
|-----|------------|--------------|--------------|-------------|--------------|--------------|--------------|
| 29. | 21NM1A04A2 | Laxmi        | Laxmi        | Laxmi       | Laxmi        | AS           | Laxmi        |
| 30  | 21NM1A04A3 | P.Indu       | P.Indu       | P.Indu      | P.Indu       | P.Indu       | P.Indu       |
| 31  | 21NM1A04A5 | P.Kalyani    | AS           | P.Kalyani   | P.Kalyani    | P.Kalyani    | P.Kalyani    |
| 32  | 21NM1A04B0 | P.Bhavana    | P.Bhavana    | P.Bhavana   | AS           | P.Bhavana    | P.Bhavana    |
| 33  | 21NM1A04B1 | P.Chanasri   | P.Chanasri   | AS          | P.Chanasri   | P.Chanasri   | P.Chanasri   |
| 34  | 21NM1A04B5 | P. Aswini    | P. Aswini    | P. Aswini   | P. Aswini    | P. Aswini    | P. Aswini    |
| 35  | 21NM1A04B8 | AS           | Pujitha      | Pujitha     | Pujitha      | Pujitha      | Pujitha      |
| 36  | 21NM1A04C1 | p. Meghana   | p. Meghana   | p. Meghana  | p. Meghana   | AS           | p. Meghana   |
| 37  | 21NM1A04C6 | Divya        | Divya        | AS          | Divya        | Divya        | Divya        |
| 38  | 21NM1A04C9 | S.Hymavathi  | S.Hymavathi  | S.Hymavathi | S.Hymavathi  | S.Hymavathi  | S.Hymavathi  |
| 39  | 21NM1A04D2 | S.Indhu      | S.Indhu      | S.Indhu     | S.Indhu      | S.Indhu      | S.Indhu      |
| 40  | 21NM1A04D4 | H. Chandan   | AS           | H.Chandan   | H.Chandan    | H.Chandan    | H.Chandan    |
| 41  | 21NM1A04D5 | S.J.Krishna  | S.J.Krishna  | S.Krishna   | S.J.Krishna  | S.J.Krishna  | AS           |
| 42  | 21NM1A04E1 | S.Bhavana    | S.Bhavana    | S.Bhavana   | AS           | S.Bhavana    | S.Bhavana    |
| 43  | 21NM1A04E4 | T.Srisuetha  | T.Srisuetha  | T.Srisuetha | T.Srisuetha  | T.Srisuetha  | T.Srisuetha  |
| 44  | 21NM1A04E7 | T.S.Teja     | T.S.Teja     | T.S.Teja    | T.S.Teja     | T.S.Teja     | T.S.Teja     |
| 45  | 21NM1A04E9 | V. Vasantha  | AS           | V.Vasantha  | V.Vasantha   | V.Vasantha   | V.Vasantha   |
| 46  | 21NM1A04F1 | V.Vasanthi   | V.Vasanthi   | V.Vasanthi  | V.Vasanthi   | V.Vasanthi   | V.Vasanthi   |
| 47  | 21NM1A04F2 | V.Neela      | V.Neela      | V.Neela     | AS           | V.Neela      | V.Neela      |
| 48  | 21NM1A04F5 | V. Manika    | V. Manika    | V. Manika   | V. Manika    | V. Manika    | V. Manika    |
| 49  | 21NM1A04F7 | V.Likitha    | V.Likitha    | V.Likitha   | V.Likitha    | V.Likitha    | V.Likitha    |
| 50  | 21NM1A04F9 | X.Madhurathi | X.Madhurathi | AS          | X.Madhurathi | X.Madhurathi | X.Madhurathi |

COORDINATOR



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**DEPARTMENT OF BASIC SCIENCES AND HUMANITIES**

**ASSESSMENT**

Name of the Addon Course: A Course on Critical Thinking (21/1/2022 to 28/1/2022)

Date of Exam: 28/1/2022

Max Marks: 10M

Name of the Student:

Regd. No.:

1. Select the element that is not part of the critical thinking standards.
  - A. Clarity
  - B. Relevance
  - C. Relativistic thinking
  - D. Completeness
  - E. Logical correctness
  
2. What is not the characteristic of a critical thinker?
  - A. He uses logical skills in reasoning.
  - B. He refuses to recognize the limitations of his mind and consistently pursues excellence.
  - C. He thinks independently and does not always succumb to peer pressure.
  - D. He upholds the standards of critical thinking.
  
3. What is the problem with relativistic thinking?
  - A. There's no problem with it.
  - B. Relativistic thinking promotes group opinions.
  - C. Relativistic thinking promotes the view that something is the truth because it is the truth in my point of view.
  - D. Relativistic thinking promotes absolute truth.
  
4. What is the definition of critical thinking?
  - A. Higher level thinking that aims to solve a problem.
  - B. Finding faults and weaknesses in other people's arguments.
  - C. Logically analyzing arguments in a critical way.
  - D. Disciplined thinking and judgment.
  
5. 'For this entire semester, I've been playing and having fun every day. My studies are not doing well. However, I believe I can score an A for the exam next week'. What is the mistake that the person has committed here with respect to critical thinking?
  - A. Wishful thinking
  - B. Egocentrism
  - C. Self-confident thinking
  - D. Moral subjectivism



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6. Lecturer: You all should focus on this section. It's a critical section that requires a lot of thought and review. Peter: Ah, I know everything. This section is not a problem for me. I don't need to learn this. What mistake has Peter committed here with respect to critical thinking?

- A. Group bias
- B. Stereotype
- C. Moral subjectivism
- D. Self-serving bias
- E. Relativistic thinking

7. When you encounter information, what should be kept in mind?

- A. Is it current?
- B. Is it complete?
- C. Is it accurate?
- D. All of the above

8. What is the meaning of current information?

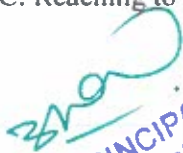
- A. The topic is hot.
- B. It is up to date.
- C. It is complete information.
- D. None of the above.

9. Which of these can be considered thinking critically?

- A. Thinking emotionally
- B. Thinking logically
- C. To think actively and being aware of potential problems in the information you encounter.

10. What is the worst thing for a critical thinker?

- A. A logical mind
- B. An emotional mind
- C. Reaching to conclusion too soon.

  
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**DEPARTMENT OF BASIC SCIENCES & HUMANITIES**

Date: 12.04.2022

To  
The Principal  
VIEW  
Visakhapatnam

Sub: Approval - Add-on courses - I B.Tech. Students - Reg.

Respected Sir,

We propose to conduct Add-on Courses for I B. Tech. Students (2021 Admitted batch) for the academic year 2021-22. The following are the courses identified and the proposed schedule is from 25/04/2022-30/04/2022 and the duration is 36 Hrs.

- Add-on Course 1: Hardware Maintenance
- Add-on Course 2: Basics of Web designing
- Add-on Course 3: Introduction to Artificial Intelligence

Hence, I request you to grant permission to conduct the Add-on courses.



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*12/4/22*  
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*[Signature]*  
Head of the Department





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**DEPARTMENT OF BASICSCIENCES & HUMANITIES**

No : VIEW /BSH/AOC/21-22/02

Date: 19/4/2022

**CIRCULAR**

In pursuance of the policy of enriching the curricular content it is proposed to conduct Add-on/ Certification course for I B.Tech II Semester (R20 Regulations) during the academic year 2021-22.

| S.No | Section | Name of the Add-on/ Certification Course | From       | To        |
|------|---------|------------------------------------------|------------|-----------|
| 1.   | CSE A   | Hardware Maintenance                     | 25/04/2022 | 30/4/2022 |
| 2.   | CSE B   | Basics of Web designing                  | 25/04/2022 | 30/4/2022 |
| 3.   | CSE C   | Introduction to Artificial Intelligence  | 25/04/2022 | 30/4/2022 |


All the students are informed to register and attend the class without fail. Certificates will be issued.

Name of the faculty Coordinator:

List of students registered attached

| Addon Course | Name of the Add on/ Certification Course | Faculty Coordinator     |
|--------------|------------------------------------------|-------------------------|
| 1            | Hardware Maintenance                     | Mr.A.Mahshwararao       |
| 2            | Basics of Web designing                  | Dr Shouri Dominic       |
| 3            | Introduction to Artificial Intelligence  | Dr Chandra Sekhar Beera |



  
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Copy to

1. Notice Board
2. I B.Tech II Sem Students (2021 Batch)
3. To file



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**DEPARTMENT OF BASICSCIENCES & HUMANITIES**

**ADDON COURSE REGISTRATION FORM**

**SECTION A**

Addon Course 1: Hardware Maintenance

Addon Course 2: Basics of Web designing

Addon Course 3: Introduction to Artificial Intelligence

| S.No | Regd.No    | Name of the Student                 | Addon Course1 | Addon Course2 | Addon Course 3 | Signature     |
|------|------------|-------------------------------------|---------------|---------------|----------------|---------------|
| 1    | 21NMIA0501 | A J NITYASHREE                      |               |               | ✓              | J.Nitya       |
| 2    | 21NMIA0502 | ADDAGARLA TANISHA                   |               | ✓             |                | TANISHA       |
| 3    | 21NMIA0503 | AKASAPU GOWTHAMI DURGA              |               |               | ✓              | Rurga         |
| 4    | 21NMIA0504 | ALAMURI SAI SSHA SUMEDHA            |               | ✓             |                | A.S.S.sumedha |
| 5    | 21NMIA0505 | ALLA ASRITHA                        |               | ✓             |                | A.Asritha     |
| 6    | 21NMIA0506 | ALLADA AISHWARYA                    |               | ✓             |                | Aishwarya     |
| 7    | 21NMIA0507 | ALLANKI TARUNI SARAYU               |               | ✓             |                | Sarayu        |
| 8    | 21NMIA0508 | ALTHI GOVARDHINI                    | ✓             |               |                | A.Govardhini  |
| 9    | 21NMIA0509 | AMBAVARAM DIVYA BHARATHI            | ✓             |               |                | A.Divya       |
| 10   | 21NMIA0510 | ANGADI SATYAVENI                    | ✓             |               |                | A.satyaveni   |
| 11   | 21NMIA0511 | ANGULURI ARTHI SRI                  | ✓             |               |                | A. Arthi      |
| 12   | 21NMIA0512 | ARAVA THANUJA                       |               | ✓             |                | A.Thanuja     |
| 13   | 21NMIA0513 | ARE VENKATA SUJITHA                 |               |               | ✓              | A.Sujatha     |
| 14   | 21NMIA0514 | ASMA PARVEEN                        |               | ✓             |                | A.Parveen     |
| 15   | 21NMIA0515 | ASMITHA MULAGADA                    | ✓             |               |                | M. Asma       |
| 16   | 21NMIA0516 | BALAGA ABHINAYA                     |               | ✓             |                | B.Abhinaya    |
| 17   | 21NMIA0517 | BALASA LAHARI                       | ✓             |               |                | B.Lahari      |
| 18   | 21NMIA0518 | BALIVADA YASASWINI                  | ✓             |               |                | B.Yasaswini   |
| 19   | 21NMIA0519 | BANDAM HEMA                         |               |               | ✓              | Hema          |
| 20   | 21NMIA0520 | BANDARU LAXMI SWAROOPA              |               |               | ✓              | B.Laxmi       |
| 21   | 21NMIA0521 | BASWANI PRANEETHA                   |               | ✓             |                | B.Praneetha   |
| 22   | 21NMIA0522 | BATCHU SARANYA                      |               | ✓             |                | B.Saranya     |
| 23   | 21NMIA0523 | BEHERA SWAPNA                       | ✓             |               |                | S. Swapna     |
| 24   | 21NMIA0524 | BOBBILI GAYATHRI                    | ✓             |               |                | B.Gayathri    |
| 25   | 21NMIA0525 | BODASAKURTHI SRIVIDYA               |               | ✓             |                | B.Srividya    |
| 26   | 21NMIA0526 | BODDAPATI V S S N PRASMITHA         | ✓             |               |                | B.prasmitha   |
| 27   | 21NMIA0527 | BODDEPALLI VANDANA                  |               | ✓             |                | Vandana       |
| 28   | 21NMIA0528 | BODDETI PRAVALIKA                   |               |               | ✓              | B.Pravalika   |
| 29   | 21NMIA0529 | BODDU MOHANA ANNAPOORNA SIMHACHALAM |               |               | ✓              | Simhachalam   |
| 30   | 21NMIA0530 | BONLA TEJA SRI                      |               |               |                | Teja Sri      |
| 31   | 21NMIA0531 | BONLA SANDHYA                       |               |               |                | B.Sandhya     |



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|    |            |                                    |   |   |   |                       |
|----|------------|------------------------------------|---|---|---|-----------------------|
| 32 | 21NMIA0532 | BRUNDAVANAM LAKSHMI<br>PADMAJA     |   | ✓ |   | <u>B.lakshmi</u>      |
| 33 | 21NMIA0533 | BUDATHA SRUTHI                     | ✓ |   |   | <u>B.Sruthi</u>       |
| 34 | 21NMIA0534 | BUDDHA ABHISARIKA                  |   | ✓ |   | <u>B. Abhisarika</u>  |
| 35 | 21NMIA0535 | BUDDHA POORNA                      |   | ✓ |   | <u>B. Poorna</u>      |
| 36 | 21NMIA0536 | CHALUMURI LEELAVANI                |   |   | ✓ | <u>Ch.leela</u>       |
| 37 | 21NMIA0537 | CHERUKURI PRANEETHA                | ✓ |   |   | <u>C.Praneetha</u>    |
| 38 | 21NMIA0538 | DADHIRAO SRI SUVARNA<br>LIKHITA    | ✓ |   |   | <u>D.Likhita</u>      |
| 39 | 21NMIA0539 | DADI KAVYA SREE                    |   |   | ✓ | <u>Kavya</u>          |
| 40 | 21NMIA0540 | DASARI MOUNIKA                     |   |   | ✓ | <u>D.Mounika</u>      |
| 41 | 21NMIA0541 | DEVARAPALLI SIVA NAGA<br>SRIVALLI  |   |   | ✓ | <u>D.S.V</u>          |
| 42 | 21NMIA0542 | DHANUKONDA VISALAKSHI              |   | ✓ |   | <u>D.Visalakshi</u>   |
| 43 | 21NMIA0543 | DHARMAVARAPU BHARGAVI              | ✓ |   |   | <u>V.Bhargavi</u>     |
| 44 | 21NMIA0544 | DIMMILA NIRMALA KUMARI             |   |   | ✓ | <u>D. Kimmala</u>     |
| 45 | 21NMIA0545 | DODDY SHARMILA                     |   | ✓ |   | <u>Sharmila</u>       |
| 46 | 21NMIA0546 | DOKKA RANI                         |   | ✓ |   | <u>Dokka Rani</u>     |
| 47 | 21NMIA0547 | DRAKSHARAPU GOWRI<br>SPANDANA      |   | ✓ |   | <u>Gowri Spandana</u> |
| 48 | 21NMIA0548 | DWARAPU JOSHNA PRIYA               |   |   | ✓ | <u>Joshna Priya</u>   |
| 49 | 21NMIA0549 | ERIGALA APARNA                     | ✓ |   |   | <u>A. Joshna</u>      |
| 50 | 21NMIA0550 | GANESHU VENKATA SAI<br>MADHURI     | ✓ |   |   | <u>G. madhuri</u>     |
| 51 | 21NMIA0551 | GEDDAMURI DEEPIKA<br>SOWMYAA       |   | ✓ |   | <u>Devi Sowmya</u>    |
| 52 | 21NMIA0552 | GEDELA NIHARIKA                    | ✓ |   |   | <u>Niharika</u>       |
| 53 | 21NMIA0553 | GEMMANGI PUJITHA                   |   | ✓ |   | <u>G. Pujitha</u>     |
| 54 | 21NMIA0554 | GODABA SAI GAYATRI                 |   | ✓ |   | <u>G. Gayatri</u>     |
| 55 | 21NMIA0555 | GOLI HARSHITHA                     |   |   | ✓ | <u>Harshitha</u>      |
| 56 | 21NMIA0556 | GONDESI JAHNAVI                    | ✓ |   |   | <u>G. Jahnavi</u>     |
| 57 | 21NMIA0557 | GOTTUMUKKALA YOGITHA               |   |   | ✓ | <u>Yogitha</u>        |
| 58 | 21NMIA0558 | GOWTHAMI GOLLANGI                  |   |   | ✓ | <u>G. Gollangi</u>    |
| 59 | 21NMIA0559 | GUNJHAN SHYAMSUKHA                 |   | ✓ |   | <u>Shyamsukha</u>     |
| 60 | 21NMIA0560 | GUNTA LAXMI LIKHITHA               | ✓ |   |   | <u>G.L.L</u>          |
| 61 | 21NMIA0561 | GUNUPURU NAGA SWAROOPA             |   | ✓ |   | <u>Naga Swaroopa</u>  |
| 62 | 21NMIA0562 | INADA ASHA JYOTHI                  |   | ✓ |   | <u>Asha Jyothi</u>    |
| 63 | 21NMIA0563 | INDUGUBILLI JASMINE                | ✓ |   |   | <u>Jasmine</u>        |
| 64 | 21NMIA0564 | JANAPAREDDY POOJITHA               |   | ✓ |   | <u>Poojitha</u>       |
| 65 | 21NMIA0565 | KARAKAVALASA VIDYA SRI<br>VARSHINI |   | ✓ |   | <u>Varshini</u>       |
| 66 | 21NMIA0566 | KARRI ANUSHA DEVI                  | ✓ |   |   | <u>K. Anusha</u>      |
| 67 | 21NMIA0567 | KOPPISETTI SAI SOUJANYA            | ✓ |   |   | <u>K. Soujanya</u>    |

*Kant*

Head of the Department



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*Amra*  
Faculty Coordinator





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DEPARTMENT OF BASICSCIENCES & HUMANITIES

**ADDON COURSE REGISTRATION FORM**

**SECTION B**

Addon Course 1: Hardware Maintenance  
Addon Course 2: Basics of Web designing  
Addon Course 3: Introduction to Artificial Intelligence

**Section: CSE-B**

| S.No | Regd.No    | Name of the Student             | Addon Course1 | Addon Course2 | Addon Course 3 | Signature    |
|------|------------|---------------------------------|---------------|---------------|----------------|--------------|
| 1    | 21NMIA0568 | JAMI B V V SRI LAKSHMI PRASANNA |               |               | ✓              | J.V.V.Sri    |
| 2    | 21NMIA0569 | JHANSI LAKSHMI PATARLAPALLI     |               |               | ✓              | Lakshmi      |
| 3    | 21NMIA0570 | JONNADA VAISHNAVI NARAYANA      |               | ✓             |                | Varsha       |
| 4    | 21NMIA0571 | KADIGITALA AMULYA               |               |               | ✓              | Amulya       |
| 5    | 21NMIA0572 | KADIYAM SANJANA                 |               | ✓             |                | Sanjana      |
| 6    | 21NMIA0573 | KAKI KAVYA SRI                  | ✓             |               |                | K.K.S        |
| 7    | 21NMIA0574 | KAMAL PREET KAUR                |               |               | ✓              | P. Kaur      |
| 8    | 21NMIA0575 | KAMISSETTI LAKSHMI SRI ANKITHA  |               | ✓             |                | Ankitha      |
| 9    | 21NMIA0576 | KANDREGULA ROSHITHA             |               |               | ✓              | Roshitha     |
| 10   | 21NMIA0577 | KANKANALA LALITHA               | ✓             |               |                | K. Lalitha   |
| 11   | 21NMIA0578 | KANNURU TANUSRI                 |               | ✓             |                | Tanusri      |
| 12   | 21NMIA0579 | KARMOJU SOWMYA REKHA            |               |               | ✓              | Rekha        |
| 13   | 21NMIA0580 | KARRI DIVYA SREE REDDY          | ✓             |               |                | K.Reddy      |
| 14   | 21NMIA0581 | KARRI VYSHNAVI                  |               |               | ✓              | K.V          |
| 15   | 21NMIA0582 | KASIMALLA MANJU SREE            |               |               | ✓              | K.M. Sree    |
| 16   | 21NMIA0583 | KAVALI TRIVENI                  | ✓             |               |                | K. Triveni   |
| 17   | 21NMIA0584 | KILLADA JAHNAVI                 | ✓             |               |                | K. Jahnavi   |
| 18   | 21NMIA0585 | KOLA ALEKHYA                    |               | ✓             |                | K. Alekhya   |
| 19   | 21NMIA0586 | KOLAGANI HEMALATHA              | ✓             |               |                | K. Hemalatha |
| 20   | 21NMIA0587 | KONATHALA ANSHU PALLAVI         |               | ✓             |                | K.A Pallavi  |
| 21   | 21NMIA0588 | KONCHADA KAVYA SRI              |               | ✓             |                | K. Kavya     |
| 22   | 21NMIA0589 | KORRA CHARISHMA                 | ✓             |               |                | Charishma    |
| 23   | 21NMIA0590 | KOTA VASAVI                     | ✓             |               |                | K. Vasavi    |
| 24   | 21NMIA0591 | KOTAPATI VISHNU PRIYA           | ✓             |               |                | K. Priya     |
| 25   | 21NMIA0592 | KOTAPATI MASRI                  |               |               | ✓              | K. Masri     |
| 26   | 21NMIA0593 | KOTAPATI LAKSHMI                | ✓             |               |                | K. Prasan    |
| 27   | 21NMIA0594 | KOTAPATI SRI                    | ✓             |               |                | S.V          |



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|    |            |                                        |   |   |   |                |
|----|------------|----------------------------------------|---|---|---|----------------|
| 28 | 21NMIA0595 | MADDI NEHA SRI                         | ✓ |   |   | M. Neha.       |
| 29 | 21NMIA0596 | MADDIPATI VISARIKA                     |   |   | ✓ | Visarika       |
| 30 | 21NMIA0597 | MALLICK JYOSHNA                        | ✓ |   |   | H. Jyosna      |
| 31 | 21NMIA0598 | MANDAVA RAMYA                          | ✓ |   |   | A. Ramya       |
| 32 | 21NMIA0599 | MANOJA<br>NAKKANABOYINA                | ✓ |   |   | Manoja         |
| 33 | 21NMIA05A0 | MARISSETTY MOUNIKA<br>SRI              |   | ✓ |   | M. Sri         |
| 34 | 21NMIA05A1 | MAROJU MONIKA<br>SUDHA                 |   | ✓ |   | M. Sudha       |
| 35 | 21NMIA05A2 | MATHALA JAHNAVEE                       | ✓ |   |   | J. Ahavee      |
| 36 | 21NMIA05A3 | MEDICHARLA LIKITHA<br>SAI RAMA LAKSHMI | ✓ |   |   | Lakshmi        |
| 37 | 21NMIA05A4 | MEDISSETTY LAKSHMI<br>PRIYANKA         | ✓ |   |   | priyanka       |
| 38 | 21NMIA05A5 | MODALAVALASA<br>AKHILA                 |   |   | ✓ | A. Akhila      |
| 39 | 21NMIA05A6 | MODULLA NAGA<br>SRAVANI                |   | ✓ |   | S. Sravani     |
| 40 | 21NMIA05A7 | MOHAMMED SAADIYA<br>BEGUM              |   | ✓ |   | H. BA          |
| 41 | 21NMIA05A8 | MOHAMMED TABUSUM                       |   |   | ✓ | H. Tabasum     |
| 42 | 21NMIA05A9 | MUDADLA HYMA<br>LATHA                  | ✓ |   |   | Latha          |
| 43 | 21NMIA05B0 | MULAPARTHI<br>HIHALYA                  | ✓ |   |   | Chalya         |
| 44 | 21NMIA05B1 | MULE SUSMITHA                          | ✓ |   |   | Susmitha       |
| 45 | 21NMIA05B2 | NALLA TEJANYA SAI<br>SREE              |   |   | ✓ | S. Sree        |
| 46 | 21NMIA05B3 | NALLAMELLI<br>SUVARNA ESTHER<br>RANI   |   |   | ✓ | S. Rani        |
| 47 | 21NMIA05B4 | NAMMI RAMYA                            |   |   | ✓ | N. Ramya       |
| 48 | 21NMIA05B5 | NARNI VAISHNAVI                        | ✓ |   |   | Vai Shnavi     |
| 49 | 21NMIA05B6 | NEELAPU ANUSHA                         |   | ✓ |   | Anusha         |
| 50 | 21NMIA05B7 | NEREDIMELLI<br>SUKERTHANA              |   |   | ✓ | N. Sukeerthana |
| 51 | 21NMIA05B8 | NUPA SONIYASRI                         |   | ✓ |   | N. Sri         |
| 52 | 21NMIA05B9 | P SRAVANI LAXMI                        | ✓ |   |   | P. Sravani     |
| 53 | 21NMIA05C0 | PADAMATA MEGHANA                       |   | ✓ |   | P. meghana     |
| 54 | 21NMIA05C1 | PADIGAPATI SWARUPA                     |   | ✓ |   | P. Swara       |
| 55 | 21NMIA05C2 | PADILAM SRI<br>VAISNAVI                |   | ✓ |   | S. Vaisnavi    |
| 56 | 21NMIA05C3 | PAILA CHARMI                           |   | ✓ |   | C. Charumi     |
| 57 | 21NMIA05C4 | PALAVALASA LALITHA<br>SRI              | ✓ |   |   | lalitha        |
| 58 | 21NMIA05C5 | PALEPU<br>SRIHARSHITHA                 |   | ✓ |   | P. Sri         |
| 59 | 21NMIA05C6 | PALIVELA DIVYA                         |   | ✓ |   | D. Divya       |
| 60 | 21NMIA05C7 | SABBANI NAIMISHA                       | ✓ |   |   | Naimisha       |

  
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DEPARTMENT OF BASICSCIENCES & HUMANITIES

**ADDON COURSE REGISTRATION FORM**

**SECTION C**

Addon Course 1: Hardware Maintenance

Addon Course 2: Basics of Web designing

Addon Course 3: Introduction to Artificial Intelligence

| S.No | Regd.No    | Name of the Student                     | Addon Course1 | Addon Course2 | Addon Course 3 | Signature    |
|------|------------|-----------------------------------------|---------------|---------------|----------------|--------------|
| 1    | 21NMIA05C8 | SATHAGOPAM NEHARIKA                     |               | ✓             |                | S.N.         |
| 2    | 21NMIA05C9 | PALLEM SANTHOSHI RUPA                   | ✓             |               |                | Santhoshi    |
| 3    | 21NMIA05D0 | PALLEPOGU INDIRA PRIYA DARSHINI         | ✓             |               |                | Priya        |
| 4    | 21NMIA05D1 | PARTAPU KEERTHANA                       |               | ✓             |                | P.Keerthana  |
| 5    | 21NMIA05D2 | PATCHIPULUSU NAGA SRAVANTHI             |               | ✓             |                | P.N.R        |
| 6    | 21NMIA05D3 | PATHALAM DEVI NAGA SATYAVATHI           |               | ✓             |                | P.devi       |
| 7    | 21NMIA05D4 | PATNI MOHANA SAI LAKSHMI                |               |               | ✓              | Sailakshmi   |
| 8    | 21NMIA05D5 | PEDAPUDI GOWRI PRIYA                    | ✓             |               |                | Gowri        |
| 9    | 21NMIA05D6 | PEDDI GAYATHRI                          | ✓             |               |                | Gayathri     |
| 10   | 21NMIA05D7 | PENTAKOTA CHARMI VARSHITHA              |               |               | ✓              | Charshitha   |
| 11   | 21NMIA05D8 | PINNAMARAJU V V SURYA SAI NAGA HARSHITA | ✓             |               |                | Sai          |
| 12   | 21NMIA05D9 | PONNAGANTI THANUJA                      |               |               | ✓              | P.Thanuja    |
| 13   | 21NMIA05E0 | PULAVARTHI TEJASWI                      | ✓             |               |                | Tejaswi      |
| 14   | 21NMIA05E1 | PULIGA JYOTHI                           |               | ✓             |                | Jyothi       |
| 15   | 21NMIA05E2 | PULLABHATLA JAHNAVI UMASRI              |               | ✓             |                | Jyothi       |
| 16   | 21NMIA05E3 | RAJANA HARIKA                           | ✓             |               |                | Harika.      |
| 17   | 21NMIA05E4 | RAJANA SAI                              | ✓             | R.Sai         | R.Sai          | R. Sai       |
| 18   | 21NMIA05E5 | RAPARTHI GOWTHAMI                       | ✓             |               |                | Gowthami     |
| 19   | 21NMIA05E6 | RAVUPALLI KARTHIKA VARSHINI             |               |               | ✓              | Varshini     |
| 20   | 21NMIA05E7 | REEMALI NIHARIKA                        | ✓             |               |                | Niharika     |
| 21   | 21NMIA05E8 | RESHMA SHAIK                            |               | ✓             |                | Reshma       |
| 22   | 21NMIA05E9 | RONGALA NAGA DEEKSHITHA                 |               | ✓             |                | R.Shaike     |
| 23   | 21NMIA05F0 | S PRANITHA REDDY                        | ✓             |               |                | S.Reddy      |
| 24   | 21NMIA05F1 | SAMBHANA MOUNIKA                        | ✓             |               |                | S. Manika    |
| 25   | 21NMIA05F2 | SEEPANA KRUPALINI                       | ✓             |               |                | S. Krupalini |
| 26   | 21NMIA05F3 | SEETEPALLI MEGHANA                      |               | ✓             |                | S.M.         |
| 27   | 21NMIA05F4 | SHAIK AYUSHA BEGUM                      |               | ✓             |                | S.begum      |
| 28   | 21NMIA05F5 | SHAIK ISHRATH                           | ✓             |               |                | shaike       |
| 29   | 21NMIA05F6 | SHAIK MUNISHA                           |               | ✓             |                | munisha      |
| 30   | 21NMIA05F7 | SHAIK NISHMA BEEBI                      |               |               | ✓              | S.S. Beebe   |
| 31   | 21NMIA05F8 | SIDDABATHULA SINDU MANI                 |               |               |                | Mani         |
| 32   | 21NMIA05F9 | SINGU DEVI UMADEVI                      |               |               |                | S.Umadevi    |



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|----|------------|-------------------------------------|---|---|---|-------------|
| 33 | 21NMIA05G0 | SIRAPU SRAVYA                       |   |   | ✓ | Bravya      |
| 34 | 21NMIA05G1 | SIVA NAGA REETHIKA TANNEERU         |   | ✓ |   | SIVA        |
| 35 | 21NMIA05G2 | SNEHA KUSHWAHA                      |   | ✓ |   | Kushwaha    |
| 36 | 21NMIA05G3 | SNEHA SAHU                          |   | ✓ |   | SAHU        |
| 37 | 21NMIA05G4 | SOWMYA TIWARI                       | ✓ |   |   | Sowmya      |
| 38 | 21NMIA05G5 | SUNKARA GOWTHAMI                    |   | ✓ |   | S.Gow       |
| 39 | 21NMIA05G6 | SUSMITHA RAPARTHI                   |   |   | ✓ | R. Susmitha |
| 40 | 21NMIA05G7 | SYAMALA GAYATHRI REDDY              |   |   | ✓ | Sgsreddy    |
| 41 | 21NMIA05G8 | TALADA VINEELA                      | ✓ |   |   | Vineda      |
| 42 | 21NMIA05G9 | TAMARANA SATWIKA                    |   | ✓ |   | T.Sa        |
| 43 | 21NMIA05H0 | TAMARANA SIRISHA                    |   |   | ✓ | T-Sirisha   |
| 44 | 21NMIA05H1 | TARAKA LAKSHMI KILLADA              |   |   | ✓ | T.L.K.      |
| 45 | 21NMIA05H2 | THANGELLA LIKHITHA                  | ✓ |   |   | Likhitha    |
| 46 | 21NMIA05H3 | THATTA MONIKA                       |   |   | ✓ | Monika      |
| 47 | 21NMIA05H4 | TOTA VARSHINII                      | ✓ |   |   | Varshini    |
| 48 | 21NMIA05H5 | TUMMALA SONIKA                      |   |   | ✓ | T. Sonika   |
| 49 | 21NMIA05H6 | UPPALAPATI NIKITHA                  |   |   | ✓ | Nikitha     |
| 50 | 21NMIA05H7 | VADAPALLI JAHNAVI                   |   |   | ✓ | V. Jahnavi  |
| 51 | 21NMIA05H8 | VADRA DEVIKA                        |   |   | ✓ | V. Devika   |
| 52 | 21NMIA05H9 | VALLU SRAVANI                       |   |   | ✓ | Sravani     |
| 53 | 21NMIA05I0 | VANAPALLI SINDHUJA                  |   |   | ✓ | Sindhya     |
| 54 | 21NMIA05I1 | VANGALAPUDI SOHANA                  | ✓ |   |   | Sohana      |
| 55 | 21NMIA05I2 | VASIREDDY CHANDRIKA                 |   |   | ✓ | Chandrika   |
| 56 | 21NMIA05I3 | VASUPARI SWATHI                     | ✓ |   |   | Swathi      |
| 57 | 21NMIA05I4 | VAYULETI SNEHA                      |   |   | ✓ | Sneha       |
| 58 | 21NMIA05I5 | VELUDURTHI DIVYA SREE               |   |   | ✓ | D. Sree     |
| 59 | 21NMIA05I6 | VIPPARTHI SRI LALITHA GOURI SHIVANI |   |   | ✓ | V.S.L.G.S   |
| 60 | 21NMIA05I7 | VOODA EESHITHA VAISHNAVI            | ✓ |   |   | Vaishnavi   |
| 61 | 21NMIA05I8 | VUGGINA VENKATA DEEPTHI RANI        | ✓ |   |   | V.V.D. Rani |
| 62 | 21NMIA05I9 | VYDA HANISHA                        | ✓ |   |   | Hanisha     |
| 63 | 21NMIA05J0 | YALAMARTHI KALYANI                  | ✓ |   |   | Kalyani     |
| 64 | 21NMIA05J1 | YELAMARTHI SOWMYA SRI               |   |   | ✓ | Sri         |

  
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Faculty Coordinator



  
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## DEPARTMENT OF BASIC SCIENCES & HUMANITIES

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Hardware Maintenance**

Venue: B14

Year/ Sem. / Admitted Batch: **I B TECH- II SEM. CSE 2021 Admitted Batch**

Start Date: 25/04/2022

End Date: 30/4/2022

| S. No. | Date       | Topic Name                                                                                                                                                                                                                                                  |
|--------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.     | 25/04/2022 | What is Computer? Functionalities of a computer, Advantages, Disadvantages, Generation of computer. Understanding the PC, Different types of computers and its key functions. Identifying the input and output devices.                                     |
| 2.     | 26/04/2022 | Generation of computer. Understanding the PC, Different types of computers and its key functions. Identifying the input and output devices.                                                                                                                 |
| 3.     | 27/04/2022 | Recognize of Motherboard layout, Components, Form Factors Introduction to Mother board, Types of Motherboard, Chipset, Motherboard Form Factors, Types of common Motherboard Form Factors                                                                   |
| 4.     | 28/04/2022 | What is Processor? How a processor works, Processor Technologies. Generations of Processor, Types of Instruction Set, Types of Standard Expansion Buses Slots. Types of Buses, Power Supply Unit, Power Supply Form Factors.                                |
| 5.     | 29/04/2022 | Memory Form Factors and Slot Types, Memory Types Difference between DIMM vs. SODIMM Video Connector Types: VGA, DVI, HDMI Types of Printers, Toner Cartridges, Ink Cartridges, Interface Types                                                              |
| 6.     | 30/04/2022 | Introduction to Networking, Types of Network, Network Categories Network Topologies, MAC Address, IP Address, Frames, Packets Network interface card, Repeater, Hub, Bridge, Switch, Router Crimping of the Network Cable Configuring of Network Connection |

**Text Books:** Tools for Teaching Computer Networking and Hardware concepts, Nurul Sarkar

**Resource Person:** Mr. A. M. Maheshwarao, Assistant professor, CSE

**Faculty Coordinator:** Mr. K. V. V. Ganeshwara Rao, Asst Professor, Dept of BS&H.



  
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**DEPARTMENT OF BASIC SCIENCE AND HUMANITIES**

**Students Enrolled List**

**ADD ON COURSE: Hardware Maintenance**

| S.No | Reg.No     | Name of The Student          |
|------|------------|------------------------------|
| 1    | 21NMIA0508 | Althi Govardhini             |
| 2    | 21NMIA0509 | Ambavaram Divya Bharathi     |
| 3    | 21NMIA0510 | Angadi Satyaveni             |
| 4    | 21NMIA0511 | Anguluri Arthi Sri           |
| 5    | 21NMIA0515 | Asmitha Mulagada             |
| 6    | 21NMIA0517 | Balasa Lahari                |
| 7    | 21NMIA0518 | Balivada Yasaswini           |
| 8    | 21NMIA0523 | Behera Swapna                |
| 9    | 21NMIA0524 | Bobbili Gayathri             |
| 10   | 21NMIA0526 | Boddapati V S S N Prasmitha  |
| 11   | 21NMIA0531 | Bongu Sandhya                |
| 12   | 21NMIA0533 | Budatha Sruthi               |
| 13   | 21NMIA0537 | Cherukuri Praneetha          |
| 14   | 21NMIA0538 | Dadhirao Sri Suvarna Likhita |
| 15   | 21NMIA0543 | Dharmavarapu Bhargavi        |
| 16   | 21NMIA0549 | Erigala Aparna               |
| 17   | 21NMIA0550 | Ganeshu Venkata Sai Madhuri  |
| 18   | 21NMIA0552 | Gedela Niharika              |
| 19   | 21NMIA0556 | Gondesi Jahnvi               |
| 20   | 21NMIA0560 | Gunta Laxmi Likhitha         |
| 21   | 21NMIA0563 | Indugubilli Jasmine          |
| 22   | 21NMIA0566 | Karri Anusha Devi            |
| 23   | 21NMIA0567 | Koppiseti Sai Soujanya       |
| 24   | 21NMIA0573 | Kaki Kavya Sri               |
| 25   | 21NMIA0577 | Kankanala Lalitha            |
| 26   | 21NMIA0580 | Karri Divya Sree Reddy       |
| 27   | 21NMIA0583 | Kavali Triveni               |
| 28   | 21NMIA0584 | Killada Jahnvi               |
| 29   | 21NMIA0586 | Kolagani Hemalatha           |
| 30   | 21NMIA0589 | Korra Charishma              |
| 31   | 21NMIA0590 | Kota Vasavi                  |
| 32   | 21NMIA0591 | Kotapati Vishnu Priya        |
| 33   | 21NMIA0593 | Kunduru Lakshmi Prasanna     |
| 34   | 21NMIA0594 | Lala Naga Sri Varsha         |
| 35   | 21NMIA0595 | Maddi Neha Sri               |
| 36   | 21NMIA0597 | Mallick Jyotsna              |
| 37   | 21NMIA0598 | Mandava Rama                 |
| 38   | 21NMIA0599 | Manoja Nagesh                |

|    |            |                                         |
|----|------------|-----------------------------------------|
| 39 | 21NMIA05A2 | Mathala Jahnavee                        |
| 40 | 21NMIA05A3 | Medicharla Likitha Sai Rama Lakshmi     |
| 41 | 21NMIA05A4 | Medisetty Lakshmi Priyanka              |
| 42 | 21NMIA05A9 | Mudadla Hyma Latha                      |
| 43 | 21NMIA05B0 | Mulaparathi Hihalya                     |
| 44 | 21NMIA05B1 | Mule Susmitha                           |
| 45 | 21NMIA05B5 | Narni Vaishnavi                         |
| 46 | 21NMIA05B9 | P Sravani Laxmi                         |
| 47 | 21NMIA05C4 | Palavalasa Lalitha Sri                  |
| 48 | 21NMIA05C7 | Sabbani Naimisha                        |
| 49 | 21NMIA05C9 | Pallem Santhoshi Rupa                   |
| 50 | 21NMIA05D0 | Pallepogu Indira Priya Darshini         |
| 51 | 21NMIA05D5 | Pedapudi Gowri Priya                    |
| 52 | 21NMIA05D6 | Peddi Gayathri                          |
| 53 | 21NMIA05D8 | Pinnamaraju V V Surya Sai Naga Harshita |
| 54 | 21NMIA05E0 | Pulavarthi Tejaswi                      |
| 55 | 21NMIA05E3 | Rajana Harika                           |
| 56 | 21NMIA05E4 | Rajana Sai                              |
| 57 | 21NMIA05E7 | Reemali Niharika                        |
| 58 | 21NMIA05F0 | S Pranitha Reddy                        |
| 59 | 21NMIA05F1 | Sambhana Mounika                        |
| 60 | 21NMIA05F2 | Seepana Krupalini                       |
| 61 | 21NMIA05F5 | Shaik Ishrath                           |
| 62 | 21NMIA05G4 | Sowmya Tiwari                           |
| 63 | 21NMIA05G8 | Talada Vineela                          |
| 64 | 21NMIA05H2 | Thangella Likhitha                      |
| 65 | 21NMIA05H4 | Tota Varshinii                          |
| 66 | 21NMIA05I1 | Vangalapudi Sohana                      |
| 67 | 21NMIA05I3 | Vasupari Swathi                         |
| 68 | 21NMIA05I7 | Vooda Eeshitha Vaishnavi                |
| 69 | 21NMIA05I9 | Vyda Hanisha                            |
| 70 | 21NMIA05J0 | Yalamarathi Kalyani                     |

  
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Head of the Department

  
COORDINATOR







**DEPARTMENT OF BASIC SCIENCE AND HUMANITIES**

**ATTENDANCE SHEET**

**ADD ON COURSE: Hardware Maintenance**

| S. No | Regd No.   | Day-1        | Day-2        | Day-3        | Day-4        | Day-5        | Day-6        |        |
|-------|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------|
| 1     | 21NM1A0508 | A.Govardhan  | A.Govardhan  | A.Govardhan  | A.Govardhan  | A.Govardhan  | A.Govardhan  |        |
| 2     | 21NM1A0509 | Absent       | A.Divya      | A.Divya      | A.Divya      | A.Divya      | A.Divya      |        |
| 3     | 21NM1A0510 | A.Satyaveni  | A.Satyaveni  | A.Satyaveni  | Absent       | A.Satyaveni  | A.Satyaveni  |        |
| 4     | 21NM1A0511 | A.Arthi      | A.Arthi      | A.Arthi      | A.Arthi      | A.Arthi      | A.Arthi      |        |
| 5     | 21NM1A0515 | M.Asm        | M.Asm        | Absent       | M.Asm        | M.Asm        | M.Asm        |        |
| 6     | 21NM1A0517 | B.Lahari     | B.Lahari     | B.Lahari     | B.Lahari     | B.Lahari     | B.Lahari     |        |
| 7     | 21NM1A0518 | B.Vasaswini  | B.Vasaswini  | B.Vasaswini  | B.Vasaswini  | B.Vasaswini  | B.Vasaswini  |        |
| 8     | 21NM1A0523 | S.Swapna     | S.Swapna     | S.Swapna     | S.Swapna     | S.Swapna     | S.Swapna     |        |
| 9     | 21NM1A0524 | B.Gayathri   | B.Gayathri   | B.Gayathri   | B.Gayathri   | B.Gayathri   | B.Gayathri   |        |
| 10    | 21NM1A0526 | Absent       | B.prasmith   | B.prasmith   | Absent       | B.prasmith   | B.prasmith   |        |
| 11    | 21NM1A0531 | B.sandhya    | B.sandhya    | B.sandhya    | B.sandhya    | Absent       | B.sandhya    |        |
| 12    | 21NM1A0533 | B.Sreethi    | B.Sreethi    | Absent       | B.Sreethi    | B.Sreethi    | B.Sreethi    |        |
| 13    | 21NM1A0537 | C.praneeetha | C.praneeetha | C.praneeetha | C.praneeetha | C.praneeetha | C.praneeetha |        |
| 14    | 21NM1A0538 | D.Likitha    | D.Likitha    | D.Likitha    | D.Likitha    | D.Likitha    | D.Likitha    |        |
| 15    | 21NM1A0543 | V.Bhargavi   | V.Bhargavi   | V.Bhargavi   | V.Bhargavi   | V.Bhargavi   | V.Bhargavi   |        |
| 16    | 21NM1A0549 | L.Bhr        | L.Bhr        | L.Bhr        | L.Bhr        | L.Bhr        | Absent       |        |
| 17    | 21NM1A0550 | G.madhuri    | G.madhuri    | G.madhuri    | G.madhuri    | G.madhuri    | G.madhuri    |        |
| 18    | 21NM1A0552 | G.Niharika   | G.Niharika   | G.Niharika   | G.Niharika   | G.Niharika   | G.Niharika   |        |
| 19    | 21NM1A0556 | G.Jahnavi    | G.Jahnavi    | G.Jahnavi    | G.Jahnavi    | G.Jahnavi    | G.Jahnavi    |        |
| 20    | 21NM1A0560 | Absent       | G.L.L        | G.L.L        | G.L.L        | G.L.L        | G.L.L        |        |
| 21    | 21NM1A0563 | I.Jasmine    | I.Jasmine    | I.Jasmine    | I.Jasmine    | I.Jasmine    | I.Jasmine    |        |
| 22    | 21NM1A0566 | K.Aranya     | K.Aranya     | K.Aranya     | Absent       | K.Aranya     | K.Aranya     |        |
| 23    | 21NM1A0567 | K.Soujanya   | K.Soujanya   | K.Soujanya   | K.Soujanya   | K.Soujanya   | K.Soujanya   |        |
| 24    | 21NM1A0573 | K.K.S        | K.K.S        | K.K.S        | K.K.S        | K.K.S        | K.K.S        |        |
| 25    | 21NM1A0577 | K.Lalitha    | K.Lalitha    | K.Lalitha    | K.Lalitha    | K.Lalitha    | K.Lalitha    |        |
| 26    | 21NM1A0580 | Absent       | K.Reddy      | Absent       | K.Reddy      | K.Reddy      | Absent       |        |
| 27    | 21NM1A0583 | K.Treveni    | K.Treveni    | K.Treveni    | K.Treveni    | K.Treveni    | K.Treveni    |        |
| 28    | 21NM1A0584 | K.Jahnavi    | K.Jahnavi    | K.Jahnavi    | K.Jahnavi    | K.Jahnavi    | K.Jahnavi    |        |
| 29    | 21NM1A0586 | K.Hemalatha  | K.Hemalatha  | K.Hemalatha  | K.Hemalatha  | K.Hemalatha  | K.Hemalatha  |        |
| 30    | 21NM1A0589 | chavut       | chavut       | chavut       | chavut       | chavut       | chavut       |        |
| 31    | 21NM1A0590 | Absent       | K.Vasavi     | K.Vasavi     | K.Vasavi     | K.Vasavi     | K.Vasavi     |        |
| 32    | 21NM1A0591 | K.Priya      | K.Priya      | K.Priya      | K.Priya      | K.Priya      | Absent       |        |
| 33    | 21NM1A0593 | K.prasanne   | K.prasanne   | K.prasanne   | Absent       | K.prasanne   | K.prasanne   |        |
| 34    | 21NM1A0594 | L.S.V        |              |              |              |              |              |        |
| 35    | 21NM1A0595 | M.Neha       |              |              |              |              |              |        |
| 36    | 21NM1A0597 | H.Jyotsna    |              |              |              |              |              |        |
| 37    | 21NM1A0598 | Tf.Sudh      |              |              |              |              |              | Absent |



|    |            |            |           |           |           |           |           |
|----|------------|------------|-----------|-----------|-----------|-----------|-----------|
| 38 | 21NM1A0599 | Manoja     | Manoja    | Manoja    | Manoja    | Manoja    | Absent    |
| 39 | 21NM1A05A2 | Jahnavi    | Jahnavi   | Jahnavi   | Jahnavi   | Jahnavi   | Jahnavi   |
| 40 | 21NM1A05A3 | Lakshmi    | Absent    | Lakshmi   | Absent    | Lakshmi   | Lakshmi   |
| 41 | 21NM1A05A4 | priyanka   | priyanka  | priyanka  | priyanka  | priyanka  | priyanka  |
| 42 | 21NM1A05A9 | Leetha     | Leetha    | Leetha    | Leetha    | Leetha    | Leetha    |
| 43 | 21NM1A05B0 | lhalya     | lhalya    | lhalya    | lhalya    | lhalya    | lhalya    |
| 44 | 21NM1A05B1 | susmitha   | susmitha  | susmitha  | susmitha  | susmitha  | susmitha  |
| 45 | 21NM1A05B5 | Absent     | Vaishnavi | Vaishnavi | Vaishnavi | Vaishnavi | Vaishnavi |
| 46 | 21NM1A05B9 | P. Sravani | Sravani   | Absent    | Sravani   | Absent    | Absent    |
| 47 | 21NM1A05C4 | halitha    | halitha   | halitha   | halitha   | halitha   | halitha   |
| 48 | 21NM1A05C7 | Naimisha   | Naimisha  | Naimisha  | Naimisha  | Naimisha  | Naimisha  |
| 49 | 21NM1A05C9 | Santhoshi  | Santhoshi | Santhoshi | Santhoshi | Santhoshi | Santhoshi |
| 50 | 21NM1A05D0 | Priya      | Priya     | Priya     | Priya     | Priya     | Priya     |
| 51 | 21NM1A05D5 | Gowri      | Absent    | Gowri     | Gowri     | Gowri     | Gowri     |
| 52 | 21NM1A05D6 | Sai        | Sai       | Sai       | Sai       | Sai       | Sai       |
| 53 | 21NM1A05D8 | Gayathri   | Gayathri  | Gayathri  | Gayathri  | Absent    | Gayathri  |
| 54 | 21NM1A05E0 | Tejaswi    | Tejaswi   | Tejaswi   | Tejaswi   | Tejaswi   | Tejaswi   |
| 55 | 21NM1A05E3 | Harika     | Harika    | Harika    | Harika    | Harika    | Harika    |
| 56 | 21NM1A05E4 | Absent     | R. Sai    | R. Sai    | Absent    | R. Sai    | R. Sai    |
| 57 | 21NM1A05E7 | Gowthami   | Gowthami  | Gowthami  | Gowthami  | Gowthami  | Gowthami  |
| 58 | 21NM1A05F0 | Vaishini   | Vaishini  | Vaishini  | Vaishini  | Vaishini  | Vaishini  |
| 59 | 21NM1A05F1 | Niharika   | Niharika  | Niharika  | Niharika  | Niharika  | Niharika  |
| 60 | 21NM1A05F2 | Reshma     | Reshma    | Reshma    | Reshma    | Reshma    | Reshma    |
| 61 | 21NM1A05F5 | shaik      | shaik     | shaik     | shaik     | shaik     | Absent    |
| 62 | 21NM1A05G4 | Dowmya     | Dowmya    | Dowmya    | Dowmya    | Dowmya    | Dowmya    |
| 63 | 21NM1A05G8 | Vineela    | Vineela   | Vineela   | Vineela   | Vineela   | Vineela   |
| 64 | 21NM1A05H2 | Likhita    | Likhita   | Likhita   | Likhita   | Likhita   | Likhita   |
| 65 | 21NM1A05H4 | Absent     | Vaishini  | Vaishini  | Vaishini  | Absent    | Vaishini  |
| 66 | 21NM1A05I1 | Sohana     | Sohana    | Sohana    | Absent    | Sohana    | Sohana    |
| 67 | 21NM1A05I3 | Dwathi     | Dwathi    | Dwathi    | Dwathi    | Dwathi    | Absent    |
| 68 | 21NM1A05I7 | Vaishnavi  | Vaishnavi | Vaishnavi | Vaishnavi | Vaishnavi | Vaishnavi |
| 69 | 21NM1A05I9 | Hanisha    | Hanisha   | Hanisha   | Hanisha   | Hanisha   | Hanisha   |
| 70 | 21NM1A05J0 | Kalyani    | Absent    | Kalyani   | Absent    | Kalyani   | Kalyani   |

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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF BASIC SCIENCES & HUMANITIES ASSESSMENT

Name of the Add-on Course: **Hardware Maintenance** (25/04/2022 To 30/04/2022)

Date of Exam: 30/04/2022

Max Marks: 10M

Name of the Student:

Regd. No.:

1. Which system works on Hardware ?  
(A) Environment (B) System (C) Operating (D) None of these
2. Which system works on Hardware ?  
(A) Environment (B) System (C) Operating (D) None of these
3. What is the full form of "GUI"  
(A) Graphical user internet (B) Graphics and user internet (C) Graphical user interface  
(D) Graphical user installation
4. BIOS of the computer is stored in —  
(A) RAM (B) Hard Disk (C) ROM (D) FLOPPY Drive
5. What is the diameter of the droplets of the ink present in the Inkjet printer.  
(A) 100 Micron (B) 1000 Micron (C) 50 Micron (D) 10 Micron
6. In which part of the computer processing is done  
(A) CPU (B) RAM (C) Operating system (D) Mother board
7. Any data of information which enter in the memory of the computer are known as-  
(A) Storage (B) Input (C) Output (D) Information
8. The assembled programme in the ROM is called  
(A) Hardware (B) Firmware (C) Software (D) All of the above
9. Which interface one bit is transferred at a time.  
(A) Parallel (B) SCSI (C) Serial (D) Firewire
10. Which PORT is typically known as a serial port?  
(A) DVI (B) COM 1 (C) LPT 1 (D) SCSI



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## DEPARTMENT OF BASIC SCIENCES & HUMANITIES

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Basics of Web designing**

Venue: B 37

Year/ Sem. / Admitted Batch: **I B TECH- I SEM. CSE. 2021 Admitted Batch**

**Start Date:** 25/04/2022

**End Date:** 30/4/2022

| S.No. | Date        | Topic Name                                                                                                                                                                           |
|-------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 25.04.2022  | Basic principles involved in developing a web site., Planning process, Five Golden rules of web designing, Designing navigation bar, Page design, Home Page Layout, Design Concept.  |
| 2.    | 26.04.,2022 | Brief History of Internet, What is World Wide Web, Why create a web site, Web Standards, Audience requirement                                                                        |
| 3.    | 27.04.2022  | What is HTML, HTML Documents, Basic structure of an HTML document, Creating an HTML document, Mark up Tags, Heading-Paragraphs, Line Breaks, HTML Tags.                              |
| 4.    | 28.04.2022  | Introduction to elements of HTML, Working with Text, Working with Lists, Tables and Frames, Working with Hyperlinks, Images and Multimedia, Working with Forms and controls.         |
| 5.    | 29.04.2022  | Concept of CSS, Creating Style Sheet, CSS Properties, CSS Styling(Background, Text Format, Controlling Fonts), Working with block elements and objects, Working with Lists an Tables |
| 6.    | 30.04.2022  | Creating the Web Site, Saving the site, working on the web site, creating web site structure, Creating Titles for web pages, Themes-Publishing web sites.                            |

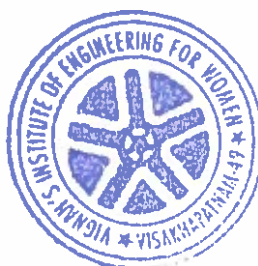
**Text Books:** HTML 5 in simple steps, Kogent Learning Solutions Inc.

**Resource Person:** Dr.Siva Rama Krishna T, Assistant Professor, JNTUK-UCEV

**Faculty Coordinator:** Dr.Shouri Dominic, Asst.Professor, Dept of BS&H

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**DEPARTMENT OF BASIC SCIENCE AND HUMANITIES**

**Students Enrolled List**

**ADD ON COURSE: Basics of Web designing**

| S.No | Reg.No     | Name Of The Student             |
|------|------------|---------------------------------|
| 1    | 21NMIA0502 | ADDAGARLA TANISHA               |
| 2    | 21NMIA0504 | A. SAI SESA SUMEDHA             |
| 3    | 21NMIA0505 | ALLA ASRITHA                    |
| 4    | 21NMIA0506 | ALLADA AISHWARYA                |
| 5    | 21NMIA0507 | ALLANKI TARUNI SARAYU           |
| 6    | 21NMIA0512 | ARAVA THANUJA                   |
| 7    | 21NMIA0514 | ASMA PARVEEN                    |
| 8    | 21NMIA0516 | BALAGA ABHINAYA                 |
| 9    | 21NMIA0521 | BASWANI PRANEETHA               |
| 10   | 21NMIA0522 | BATCHU SARANYA                  |
| 11   | 21NMIA0525 | BODASAKURTHI SRIVIDYA           |
| 12   | 21NMIA0527 | BODDEPALLI VANDANA              |
| 13   | 21NMIA0530 | BOINA TEJA SRI                  |
| 14   | 21NMIA0532 | B.LAKSHMI PADMAJA               |
| 15   | 21NMIA0534 | BUDDHA ABHISARIKA               |
| 16   | 21NMIA0535 | BUDDHA POORNA                   |
| 17   | 21NMIA0542 | D. VISALAKSHI                   |
| 18   | 21NMIA0545 | DODDY SHARMILA                  |
| 19   | 21NMIA0546 | DOKKA RANI                      |
| 20   | 21NMIA0547 | D.GOWRI SPANDANA                |
| 21   | 21NMIA0551 | G.DEEPIKA SOWMYAA               |
| 22   | 21NMIA0553 | GEMMANGI PUJITHA                |
| 23   | 21NMIA0554 | GODABA SAI GAYATRI              |
| 24   | 21NMIA0559 | GUNJHAN SHYAMSUKHA              |
| 25   | 21NMIA0561 | G. NAGA SWAROOPA                |
| 26   | 21NMIA0562 | INADA ASHA JYOTHI               |
| 27   | 21NMIA0564 | JANAPAREDDY POOJITHA            |
| 28   | 21NMIA0565 | KARAKAVALASA VIDYA SRI VARSHINI |
| 29   | 21NMIA0570 | JONNADA VAISHNAVI NARAYANA      |
| 30   | 21NMIA0572 | KADIYAM SANJANA                 |
| 31   | 21NMIA0575 | KAMISSETTI LAKSHMI SRI ANKITHA  |
| 32   | 21NMIA0578 | KANNURU TANUSRI                 |
| 33   | 21NMIA0585 | KOLA ALEKHYA                    |
| 34   | 21NMIA0587 | KONATHALA ANSHU PALLAVI         |
| 35   | 21NMIA0588 | KONCHADA KAVYA SRI              |
| 36   | 21NMIA05A0 | MARISSETTY MOUNIKA SRI          |

|    |            |                               |
|----|------------|-------------------------------|
| 37 | 21NMIA05A1 | MAROJU MONIKA SUDHA           |
| 38 | 21NMIA05A6 | MODULLA NAGA SRAVANI          |
| 39 | 21NMIA05A7 | M.SAADIYA BEGUM               |
| 40 | 21NMIA05B6 | NEELAPU ANUSHA                |
| 41 | 21NMIA05B8 | NUPA SONIYASRI                |
| 42 | 21NMIA05C0 | PADAMATA MEGHANA              |
| 43 | 21NMIA05C1 | PADIGAPATI SWARUPA            |
| 44 | 21NMIA05C2 | PADILAM SRI VAISNAVI          |
| 45 | 21NMIA05C3 | PAILA CHARMI                  |
| 46 | 21NMIA05C5 | PALEPU SRIHARSHITHA           |
| 47 | 21NMIA05C6 | PALIVELA DIVYA                |
| 48 | 21NMIA05C8 | SATHAGOPAM NEHARIKA           |
| 49 | 21NMIA05D1 | PARTAPU KEERTHANA             |
| 50 | 21NMIA05D2 | P. NAGA SRAVANTHI             |
| 51 | 21NMIA05D3 | PATHALAM DEVI NAGA SATYAVATHI |
| 52 | 21NMIA05E1 | PULIGA JYOTHI                 |
| 53 | 21NMIA05E2 | P. JAHNAVI UMASRI             |
| 54 | 21NMIA05E8 | RESHMA SHAIK                  |
| 55 | 21NMIA05E9 | R. NAGA DEEKSHITHA            |
| 56 | 21NMIA05F3 | SEETEPALLI MEGHANA            |
| 57 | 21NMIA05F4 | SHAIK AYUSHA BEGUM            |
| 58 | 21NMIA05F6 | SHAIK MUNISHA                 |
| 59 | 21NMIA05F8 | S. SINDU MANI                 |
| 60 | 21NMIA05F9 | SINGILIDEVI UMADEVI           |
| 61 | 21NMIA05G1 | S. REETHIKA TANNEERU          |
| 62 | 21NMIA05G2 | SNEHA KUSHWAHA                |
| 63 | 21NMIA05G3 | SNEHA SAHU                    |
| 64 | 21NMIA05G5 | SUNKARA GOWTHAMI              |
| 65 | 21NMIA05G7 | SYAMALA GAYATHRI REDDY        |
| 66 | 21NMIA05G9 | TAMARANA SATWIKA              |
| 67 | 21NMIA05H6 | UPPALAPATI NIKITHA            |
| 68 | 21NMIA05I4 | VAYULETI SNEHA                |
| 69 | 21NMIA05I8 | VUGGINA VENKATA DEEPTHI RANI  |

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Head of the Department



**DEPARTMENT OF BASIC SCIENCE AND HUMANITIES**

**ATTENDANCE SHEET**

**ADD ON COURSE: Basics of Web designing**

| S. No | Regd No.   | Day-1           | Day-2           | Day-3           | Day-4           | Day-5           | Day-6       |
|-------|------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------|
| 1     | 21NM1A0502 | TANISHA         | TANISHA         | TANISHA         | AB              | TANISHA         | TANISHA     |
| 2     | 21NM1A0504 | A.S.S. Sumeetha | A.S.S. Sumeetha | A.S.S. Sumeetha | A.S.S. Sumeetha | A.S.S. Sumeetha | AB          |
| 3     | 21NM1A0505 | AB              | Ashwini         | Ashwini         | AA              | Ashwini         | Ashwini     |
| 4     | 21NM1A0506 | Aishwarya       | Aishwarya       | AB              | Aishwarya       | Aishwarya       | Aishwarya   |
| 5     | 21NM1A0507 | Sarayu          | Sarayu          | Sarayu          | Sarayu          | Sarayu          | Sarayu      |
| 6     | 21NM1A0512 | A.Thanuja       | A.Thanuja       | A.Thanuja       | A.Thanuja       | AB              | A.Thanuja   |
| 7     | 21NM1A0514 | A.Pooveen       | AB              | A.Pooveen       | A.Pooveen       | A.Pooveen       | A.Pooveen   |
| 8     | 21NM1A0516 | B.Abhinav       | B.Abhinav       | B.Abhinav       | B.Abhinav       | B.Abhinav       | B.Abhinav   |
| 9     | 21NM1A0521 | B.Praneetha     | B.Praneetha     | AB              | B.Praneetha     | B.Praneetha     | B.Praneetha |
| 10    | 21NM1A0522 | B.Saranya       | B.Saranya       | B.Saranya       | B.Saranya       | B.Saranya       | B.Saranya   |
| 11    | 21NM1A0525 | AB              | B.Srividya      | B.Srividya      | B.Srividya      | B.Srividya      | AB          |
| 12    | 21NM1A0527 | Vandana         | Vandana         | Vandana         | Vandana         | Vandana         | Vandana     |
| 13    | 21NM1A0530 | Tegadi          | Tegadi          | Tegadi          | AB              | Tegadi          | Tegadi      |
| 14    | 21NM1A0532 | B.Lakshmi       | B.Lakshmi       | B.Lakshmi       | B.Lakshmi       | B.Lakshmi       | B.Lakshmi   |
| 15    | 21NM1A0534 | B.Ashwini       | AB              | B.Ashwini       | B.Ashwini       | B.Ashwini       | B.Ashwini   |
| 16    | 21NM1A0535 | B.Poorna        | B.Poorna        | B.Poorna        | B.Poorna        | AB              | B.Poorna    |
| 17    | 21NM1A0542 | D.Vishal        | D.Vishal        | D.Vishal        | D.Vishal        | D.Vishal        | D.Vishal    |
| 18    | 21NM1A0545 | D.Sharmila      | D.Sharmila      | D.Sharmila      | D.Sharmila      | D.Sharmila      | AB          |
| 19    | 21NM1A0546 | D.Pari          | Pari            | AB              | Pari            | Pari            | Pari        |
| 20    | 21NM1A0547 | Sparandana      | Sparandana      | Sparandana      | Sparandana      | Sparandana      | Sparandana  |
| 21    | 21NM1A0551 | Sowmya          | Sowmya          | Sowmya          | Sowmya          | Sowmya          | Sowmya      |
| 22    | 21NM1A0553 | G.Pujitha       | G.Pujitha       | G.Pujitha       | AB              | G.Pujitha       | G.Pujitha   |
| 23    | 21NM1A0554 | AB              | G.Gayatri       | G.Gayatri       | G.Gayatri       | G.Gayatri       | G.Gayatri   |
| 24    | 21NM1A0559 | G.SS            | G.SS            | G.SS            | G.SS            | AB              | G.SS        |
| 25    | 21NM1A0561 | GNS             | GNS             | GNS             | GNS             | GNS             | GNS         |
| 26    | 21NM1A0562 | Jyothi          | Jyothi          | AB              | Jyothi          | Jyothi          | Jyothi      |
| 27    | 21NM1A0564 | Jyothi          | Jyothi          | Jyothi          | Jyothi          | Jyothi          | Jyothi      |
| 28    | 21NM1A0565 | Jyothi          | AB              | Jyothi          | Jyothi          | Jyothi          | Jyothi      |
| 29    | 21NM1A0570 | Kaith           | Kaith           | Kaith           | Kaith           | AB              | Kaith       |
| 30    | 21NM1A0572 | Sanj            | Sanj            | Sanj            | Sanj            | Sanj            | Sanj        |
| 31    | 21NM1A0575 | Ankitha         | Ankitha         | AB              | Ankitha         | Ankitha         | Ankitha     |
| 32    | 21NM1A0578 | K.Sri           | K.Sri           | K.Sri           | K.Sri           | K.Sri           | AB          |
| 33    | 21NM1A0585 | AB              | K.Alekhy        | K.Alekhy        | K.Alekhy        | K.Alekhy        | K.Alekhy    |
| 34    | 21NM1A0587 | K.Palavi        | K.Palavi        | K.Palavi        | K.Palavi        | AB              | K.Palavi    |
| 35    | 21NM1A0588 | K.Kavya         | K.Kavya         | K.Kavya         | K.Kavya         | K.Kavya         | K.Kavya     |
| 36    | 21NM1A05A0 | M.Mri           | M.Mri           | M.Mri           | M.Mri           | M.Mri           | AB          |






|    |            |              |              |              |              |              |              |
|----|------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 37 | 21NM1A05A1 | M. Sudha     | M. Sudha     | M. Sudha     | M. Sudha     | M. Sudha     | M. Sudha     |
| 38 | 21NM1A05A6 | AB           | Bravi        | Bravi        | Bravi        | AB           | Bravi        |
| 39 | 21NM1A05A7 | H. B         | H. B         | H. B         | H. B         | H. B         | H. B         |
| 40 | 21NM1A05B6 | Anusha       | Anusha       | AB           | Anusha       | Anusha       | Anusha       |
| 41 | 21NM1A05B8 | N. Sri       | N. Sri       | N. Sri       | AB           | N. Sri       | N. Sri       |
| 42 | 21NM1A05C0 | P. Megha     | AB           | P. Meghana   | P. Meghana   | P. Meghana   | P. Meghana   |
| 43 | 21NM1A05C1 | P. Sura      | P. Sura      | P. Sura      | P. Sura      | P. Sura      | P. Sura      |
| 44 | 21NM1A05C2 | Vaishani     | Vaishali     | Vaishnavi    | Vaishni      | Vaishni      | AB           |
| 45 | 21NM1A05C3 | Charmi       | Charmi       | Charmi       | Charmi       | Charmi       | Charmi       |
| 46 | 21NM1A05C5 | P.L. Sri     | P.L. Sri     | P.L. Sri     | P.L. Sri     | P.L. Sri     | P.L. Sri     |
| 47 | 21NM1A05C6 | AB           | Divya        | Divya        | AB           | Divya        | Divya        |
| 48 | 21NM1A05C8 | S. M         | S. M         | S. M         | S. M         | S. M         | S. M         |
| 49 | 21NM1A05D1 | P. Keerthana | P. Keerthana | P. Keerthana | P. Keerthana | P. Keerthana | P. Keerthana |
| 50 | 21NM1A05D2 | P. N. R      | P. N. R      | P. N. R      | P. N. R      | AB           | P. N. R.     |
| 51 | 21NM1A05D3 | P. devi      | P. devi      | P. devi      | P. devi      | P. devi      | P. devi      |
| 52 | 21NM1A05E1 | Tyotli       | AB           | Tyotli       | Tyotli       | Tyotli       | Tyotli       |
| 53 | 21NM1A05E2 | Uma          | Uma          | Uma          | Uma          | Uma          | AB           |
| 54 | 21NM1A05E8 | R. Shaik     | R. Shaik     | R. Shaik     | R. Shaik     | R. Shaik     | R. Shaik     |
| 55 | 21NM1A05E9 | R. N. D      | R. N. D      | ABSEAT       | R. N. D      | R. N. D      | R. N. D      |
| 56 | 21NM1A05F3 | S. M         | S. M         | S. M         | S. M         | S. M         | S. M         |
| 57 | 21NM1A05F4 | AB           | S. Begum     | S. Begum     | S. Begum     | S. Begum     | S. Begum     |
| 58 | 21NM1A05F6 | munisha      | munisha      | munisha      | AB           | munisha      | AB           |
| 59 | 21NM1A05F8 | Nani         | Nani         | Nani         | Nani         | Nani         | Nani         |
| 60 | 21NM1A05F9 | S. Umadevi   | AB           | S. Umadevi   | S. Umadevi   | S. Umadevi   | S. Umadevi   |
| 61 | 21NM1A05G1 | SIVA         | SIVA         | SIVA         | SIVA         | SIVA         | SIVA         |
| 62 | 21NM1A05G2 | Kushwaha     | Kushwaha     | Kushwaha     | Kushwaha     | Kushwaha     | Kushwaha     |
| 63 | 21NM1A05G3 | SAHU         | SAHU         | SAHU         | SAHU         | SAHU         | SAHU         |
| 64 | 21NM1A05G5 | S. Guy       | S. Guy       | S. Guy       | S. Guy       | S. Guy       | AB           |
| 65 | 21NM1A05G7 | AB           | S. Sreddy    | S. Sreddy    | S. Sreddy    | S. Sreddy    | S. Sreddy    |
| 66 | 21NM1A05G9 | T. S         | T. S         | T. S         | T. S         | AB           | T. S         |
| 67 | 21NM1A05H6 | U. Nikitha   | U. Nikitha   | U. Nikitha   | U. Nikitha   | U. Nikitha   | U. Nikitha   |
| 68 | 21NM1A05I4 | Sneha        | Sneha        | Sneha        | AB           | Sneha        | Sneha        |
| 69 | 21NM1A05I8 | V. V. D Rani | V. V. D Rani | ABSEAT       | V. V. D Rani | V. V. D Rani | AB           |

  
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Head of the Department



# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF BASIC SCIENCES & HUMANITIES

### ASSESSMENT

Name of the Add-on Course: **Basics of Web designing**  
(25/04/2022-30/4/2022)

Date of Exam: 30.04.2022


Max Marks: 10M

Name of the Student:

Regd. No.:

1. Web page editors works on a \_\_\_\_ principle.  
(A) WWW  
(B) HTML  
(C) WYSIWYG  
(D) WYGWYSI
2. Which program is used by web clients to view the web pages?  
(A) Web browser  
(B) Protocol  
(C) Web server  
(D) Search Engine
3. What is the name of the location address of the hypertext documents?  
(A) Uniform Resource Locator  
(B) Web server  
(C) File  
(D) Web address
4. What are shared on the Internet and are called as Web pages?  
(A) Programs  
(B) Cables  
(C) Hypertext documents  
(D) None
5. How many colour names are used by the browsers?  
(A) 8  
(B) 10  
(C) 12  
(D) 16
6. Which tag is used to display text in title bar of a web document?  
(A) Body tag  
(B) Meta tag  
(C) Title tag  
(D) Comment tag
7. The \_\_\_\_ attribute is used to identify the values of variables.  
(A) text  
(B) http-equiv  
(C) content  
(D) name



  
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8. The language that instructs the browser on how to display the hypertext, and adds pictures to the document is \_\_

- (A) C
- (B) COBOL
- (C) HTML
- (D) BASIC

9. Which tag is used to identify the keywords describing the site?

- (A) Comment tag
- (B) Title tag
- (C) Meta tag
- (D) Anchor tag

10. Which are used with a tag to modify its function?

- (A) Files
- (B) Functions
- (C) Attributes
- (D) Documents

*Handwritten signature in blue ink.*

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## DEPARTMENT OF BASIC SCIENCES & HUMANITIES

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **INTRODUCTION TO ARTIFICIAL INTELLIGENCE**

Venue: B 44

Year/ Sem. / Admitted Batch: **I B TECH- II SEM. CSE. 2021 Admitted Batch**

Start Date: 25/04/2022

End Date: 30/04/2022

| S.No. | Date       | Topic Name                                                                                                                                                                                    |
|-------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 25.04.2022 | Introduction: Philosophy of AI -Definitions<br>AI Concepts, Terminology, and Application Areas: Modeling a Problem as Search Problem, Uninformed Search                                       |
| 2.    | 26.04.2022 | Heuristic Search, Domain Relaxations<br>Local Search, Genetic Algorithms - Adversarial Search                                                                                                 |
| 3.    | 27.04.2022 | Constraint Satisfaction -Propositional Logic & Satisfiability<br>Uncertainty in AI, Bayesian Networks                                                                                         |
| 4.    | 28.04.2022 | Bayesian Networks Learning & Inference, Decision Theory<br>Markov Decision Processes -Reinforcement Learning                                                                                  |
| 5.    | 29.04.2022 | Introduction to Deep Learning & Deep RL- Applications of AI: Image processing and Computer Vision - Robotic and Robot motion planning ; Natural Language Processing and information retrieval |
| 6.    | 30.04.2022 | AI: Issues, Concerns and Ethical Considerations<br>The Future with AI, and AI in Action                                                                                                       |

**Text Books:** Introduction to Artificial Intelligence by Charaniak

**Resource Person:** Mrs. G. PavaniLatha, Assistant Professor, Dept of CSE ,VIEW

**Faculty Coordinator:** Dr. Chandra SekharBeera, Assoc Professor, Dept of BS&H.



  
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**DEPARTMENT OF BASIC SCIENCE AND HUMANITIES**

**Students Enrolled List**

**ADD ON COURSE: Introduction to Artificial Intelligence**

| S.No | REG.NO     | Name Of The Student                    |
|------|------------|----------------------------------------|
| 1    | 21NM1A0501 | A J Nityashree                         |
| 2    | 21NM1A0503 | Akasapu Gowthami Durga                 |
| 3    | 21NM1A0513 | Are Venkata Sujitha                    |
| 4    | 21NM1A0519 | Bandam Hema                            |
| 5    | 21NM1A0520 | Bandaru Laxmi Swaroopa                 |
| 6    | 21NM1A0528 | Boddeti Pravalika                      |
| 7    | 21NM1A0529 | Boddu Mohana Annapoorna<br>Simhachalam |
| 8    | 21NM1A0536 | Chalumuri Leelavani                    |
| 9    | 21NM1A0539 | Dadi Kavya Sree                        |
| 10   | 21NM1A0540 | Dasari Mounika                         |
| 11   | 21NM1A0541 | Devarapalli Siva Naga Srivalli         |
| 12   | 21NM1A0544 | Dimmila Nirmala Kumari                 |
| 13   | 21NM1A0548 | Dwarapu Joshna Priya                   |
| 14   | 21NM1A0555 | Goli Harshitha                         |
| 15   | 21NM1A0557 | Gottumukkala Yogitha                   |
| 16   | 21NM1A0558 | Gowthami Gollangi                      |
| 17   | 21NM1A0568 | Jami B V V Sri Lakshmi<br>Prasanna     |
| 18   | 21NM1A0569 | Jhansi Lakshmi Patarlapalli            |
| 19   | 21NM1A0571 | Kadigitala Amulya                      |
| 20   | 21NM1A0574 | Kamal Preet Kaur                       |
| 21   | 21NM1A0576 | Kandregula Roshitha                    |
| 22   | 21NM1A0579 | Karmaju Sowmya Rekha                   |
| 23   | 21NM1A0581 | Karri Vyshnavi                         |
| 24   | 21NM1A0582 | Kasimalla Manju Sree                   |
| 25   | 21NM1A0592 | Kotni Umasri                           |
| 26   | 21NM1A0596 | Maddipati Visarika                     |
| 27   | 21NM1A05A5 | Modalavalasa Akhila                    |
| 28   | 21NM1A05A8 | Mohammed Tabusum                       |
| 29   | 21NM1A05B2 | Nalla Tejanya Sai Sree                 |
| 30   | 21NM1A05B3 | Nallamelli Suvarna Esther Rani         |
| 31   | 21NM1A05B4 | Nammi Ramya                            |
| 32   | 21NM1A05B7 | Neredimelli Sukeerthana                |

|    |            |                                        |
|----|------------|----------------------------------------|
| 33 | 21NM1A05D4 | Patni Mohana Sai Lakshmi               |
| 34 | 21NM1A05D7 | Pentakota Charmi Varshitha             |
| 35 | 21NM1A05D9 | Ponnaganti Thanuja                     |
| 36 | 21NM1A05E5 | Raparathi Gowthami                     |
| 37 | 21NM1A05E6 | Ravupalli Karthika Varshini            |
| 38 | 21NM1A05F7 | Shaik Reshma Beebi                     |
| 39 | 21NM1A05G0 | Sirapu Sravya                          |
| 40 | 21NM1A05G6 | Susmitha Raparathi                     |
| 41 | 21NM1A05H0 | Tamarana Sirisha                       |
| 42 | 21NM1A05H1 | Taraka Lakshmi Killada                 |
| 43 | 21NM1A05H3 | Thatta Monika                          |
| 44 | 21NM1A05H5 | Tummala Sonika                         |
| 45 | 21NM1A05H7 | Vadapalli Jahnvi                       |
| 46 | 21NM1A05H8 | Vadra Devika                           |
| 47 | 21NM1A05H9 | Vallu Sravani                          |
| 48 | 21NM1A05I0 | Vanapalli Sindhuja                     |
| 49 | 21NM1A05I2 | Vasireddy Chandrika                    |
| 50 | 21NM1A05I5 | Veludurthi Divya Sree                  |
| 51 | 21NM1A05I6 | Vipparthi Sri Lalitha Gouri<br>Shivani |
| 52 | 21NM1A05J1 | Yelamarthi Sowmya Sri                  |

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**DEPARTMENT OF BASIC SCIENCE AND HUMANITIES**

**ATTENDANCE SHEET**

**ADD ON COURSE: Introduction to Artificial Intelligence**

| S. No | Regd No.   | Day-1         | Day-2         | Day-3         | Day-4         | Day-5        | Day-6         |
|-------|------------|---------------|---------------|---------------|---------------|--------------|---------------|
| 1     | 21NM1A0501 | J. Nitya      | J. Nitya      | J. Nitya      | J. Nitya      | J. Nitya     | J. Nitya      |
| 2     | 21NM1A0503 | Durga         | Durga         | Durga         | ABST          | Durga        | ABST          |
| 3     | 21NM1A0513 | A. Sujatha    | A. Sujatha    | A. Sujatha    | A. Sujatha    | ABST         | A. Sujatha    |
| 4     | 21NM1A0519 | Hema          | ABST          | Hema          | Hema          | Hema         | Hema          |
| 5     | 21NM1A0520 | B. Laxmi      | B. Laxmi      | B. Laxmi      | B. Laxmi      | B. Laxmi     | B. Laxmi      |
| 6     | 21NM1A0528 | B. Praveetha  | B. Praveetha  | B. Praveetha  | AB            | B. Praveetha | B. Praveetha  |
| 7     | 21NM1A0529 | Simhaeetha    | Simhaeetha    | Simhaeetha    | Simhaeetha    | Simhaeetha   | Simhaeetha    |
| 8     | 21NM1A0536 | Ch. Leela     | AR            | Ch. Leela     | Ch. Leela     | Ch. Leela    | Ch. Leela     |
| 9     | 21NM1A0539 | Kavya         | Kavya         | AR            | Kavya         | Kavya        | Kavya         |
| 10    | 21NM1A0540 | D.H           | D.H           | D.H           | AR            | D.H          | D.H           |
| 11    | 21NM1A0541 | AR            | D.S.V         | D.S.V         | D.S.V         | D.S.V        | 1 AR          |
| 12    | 21NM1A0544 | D. Kumari     | D. Kumari     | D. Kumari     | D. Kumari     | D. Kumari    | D. Kumari     |
| 13    | 21NM1A0548 | dj. Priya     | dj. Priya     | AR            | dj. Priya     | dj. Priya    | dj. Priya     |
| 14    | 21NM1A0555 | Harshitha     | Harshitha     | Harshitha     | Harshitha     | Harshitha    | Harshitha     |
| 15    | 21NM1A0557 | yogitha       | yogitha       | yogitha       | yogitha       | yogitha      | yogitha       |
| 16    | 21NM1A0558 | AR            | G@            | G@            | G@            | G@           | G@            |
| 17    | 21NM1A0568 | J. B.V.V. Sri | J. B.V.V. Sri | J. B.V.V. Sri | J. B.V.V. Sri | AR           | J. B.V.V. Sri |
| 18    | 21NM1A0569 | J. Laxmi      | AR            | J. Laxmi      | J. Laxmi      | J. Laxmi     | J. Laxmi      |
| 19    | 21NM1A0571 | Karmalya      | Karmalya      | Karmalya      | Karmalya      | Karmalya     | Karmalya      |
| 20    | 21NM1A0574 | P. Kaur       | P. Kaur       | P. Kaur       | P. Kaur       | P. Kaur      | P. Kaur       |
| 21    | 21NM1A0576 | Roshitha      | Roshitha      | Roshitha      | Roshitha      | Roshitha     | Roshitha      |
| 22    | 21NM1A0579 | AR            | rekha         | rekha         | rekha         | rekha        | rekha         |
| 23    | 21NM1A0581 | K. Viji       | K. Viji       | K. Viji       | K. Viji       | K. Viji      | AR            |
| 24    | 21NM1A0582 | K.H. Sree     | K.H. Sree     | AR            | K.H. Sree     | K.H. Sree    | K.H. Sree     |
|       | 21NM1A0592 | Umami         | Umami         | Umami         | AR            | Umami        | Umami         |
|       | 21NM1A0596 | Visarika      | Visarika      | Visarika      | AR            | AR           | Visarika      |
|       | 21NM1A05A5 | HAbhi         | HAbhi         | HAbhi         | HAbhi         | HAbhi        | HAbhi         |



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|    |            |            |            |            |            |            |            |            |
|----|------------|------------|------------|------------|------------|------------|------------|------------|
| 28 | 21NM1A05A8 | H.Tabusum  | M.Tabusum  | H.Tabusum  | M.Tabusum  | H.Tabusum  | M.Tabusum  | AB         |
| 29 | 21NM1A05B2 | AB         | Saibree    | Saibree    | Saibree    | Saibree    | Saibree    | Saibree    |
| 30 | 21NM1A05B3 | D.Rani     | D.Rani     | D.Rani     | AB         | D.Rani     | D.Rani     | D.Rani     |
| 31 | 21NM1A05B4 | N.Sukeetha | N.Sukeetha | N.Sukeetha | N.Sukeetha | N.Sukeetha | N.Sukeetha | N.Sukeetha |
| 32 | 21NM1A05B7 | N.Sukeetha | AB         | N.Sukeetha | N.Sukeetha | AB         | N.Sukeetha | N.Sukeetha |
| 33 | 21NM1A05D4 | Sailakshmi | Sailakshmi | Sailakshmi | Sailakshmi | Sailakshmi | Sailakshmi | Sailakshmi |
| 34 | 21NM1A05D7 | Varshitha  | Varshitha  | AB         | Varshitha  | Varshitha  | AB         | AB         |
| 35 | 21NM1A05D9 | P.Taruja   | P.Taruja   | P.Taruja   | P.Taruja   | P.Taruja   | P.Taruja   | P.Taruja   |
| 36 | 21NM1A05E5 | R.Gun      | R.Gun      | R.Gun      | R.Gun      | R.Gun      | R.Gun      | R.Gun      |
| 37 | 21NM1A05E6 | AB         | R.K.V.JI   | R.K.V.JI   | AB         | R.K.V.JI   | R.K.V.JI   | R.K.V.JI   |
| 38 | 21NM1A05F7 | S.Sr.Beebi | S.Sr.Beebi | S.Sr.Beebi | S.Sr.Beebi | S.Sr.Beebi | S.Sr.Beebi | S.Sr.Beebi |
| 39 | 21NM1A05G0 | Sravya     | Sravya     | Sravya     | Sravya     | AB         | Sravya     | Sravya     |
| 40 | 21NM1A05G6 | R.Susmitha | AB         | R.Susmitha | R.Susmitha | R.Susmitha | R.Susmitha | R.Susmitha |
| 41 | 21NM1A05H0 | T.Sirusha  | T.Sirusha  | T.Sirusha  | T.Sirusha  | T.Sirusha  | T.Sirusha  | AB         |
| 42 | 21NM1A05H1 | T.L.K.     | T.L.K.     | T.L.K.     | T.L.K.     | T.L.K.     | T.L.K.     | T.L.K.     |
| 43 | 21NM1A05H3 | Mounika    | Mounika    | AB         | Mounika    | AB         | Mounika    | Mounika    |
| 44 | 21NM1A05H5 | AB         | T.Sonika   | T.Sonika   | T.Sonika   | T.Sonika   | T.Sonika   | T.Sonika   |
| 45 | 21NM1A05H7 | V.Jashnani | V.Jashnani | V.Jashnani | AB         | V.Jashnani | AB         | AB         |
| 46 | 21NM1A05H8 | V.Devika   | V.Devika   | V.Devika   | V.Devika   | V.Devika   | V.Devika   | V.Devika   |
| 47 | 21NM1A05H9 | Sravani    | AB         | Sravani    | Sravani    | Sravani    | Sravani    | Sravani    |
| 48 | 21NM1A05I0 | Sindhu     | Sindhu     | Sindhu     | Sindhu     | Sindhu     | Sindhu     | Sindhu     |
| 49 | 21NM1A05I2 | Chandrika  | Chandrika  | Chandrika  | Chandrika  | Chandrika  | Chandrika  | AB         |
| 50 | 21NM1A05I5 | D-Sree     | D-Sree     | D-Sree     | D-Sree     | D-Sree     | D-Sree     | D-Sree     |
| 51 | 21NM1A05I6 | AB         | V.S.L.G.S  | V.S.L.G.S  | AB         | V.S.L.G.S  | V.S.L.G.S  | V.S.L.G.S  |
| 52 | 21NM1A05J1 | Sri        | Sri        | AB         | Sri        | AB         | AB         | AB         |

C.S. Reddy  
COORDINATOR

K. J. Peta  
Head of the Department



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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF BASIC SCIENCES & HUMANITIES

### ASSESSMENT

Name of the Add-on Course: **INTRODUCTION TO ARTIFICIAL INTELLIGENCE**  
(25.04.2022 -30.04.22)

Date of Exam: 30.04.2022


Max Marks: 10M

Name of the Student:

Regd. No.:

1. What is Artificial Intelligence?
  - a) When robots take over the world
  - b) Ability of a program or machine to think and learn
  - c) Ability of a program or machine to depend on human
  - d) None of the above
2. How do we give instructions during programming?
  - a) Coding
  - b) Algorithm
  - c) All of the above
  - d) None of the above
3. What is data?
  - a) Raw facts that may not make sense
  - b) Information
  - c) Data helps us to browse
  - d) None of the above
4. Who is known as the -Father of AI"?
  - a) Fisher Ada
  - b) Alan Turing
  - c) John McCarthy
  - d) Allen Newell
5. Select the most appropriate situation for that a blind search can be used.
  - a) Real-life situation
  - b) Small Search Space
  - c) Complex game
  - d) All of the above
6. Among the given options, which search algorithm requires less memory?
  - a) Optimal Search
  - b) Depth First Search
  - c) Breadth-First Search
  - d) Linear Search
7. Which of the given language is not commonly used for AI?
  - a) LISP
  - b) PROLOG
  - c) Python
  - d) Perl
8. The component of an Expert system is



  
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- a) Knowledge Base
- b) Inference Engine
- c) User Interface
- d) All of the above

9. Which algorithm is used in the Game tree to make decisions of Win/Lose?

- a) Heuristic Search Algorithm
- b) DFS/BFS algorithm
- c) Greedy Search Algorithm
- d) Min/Max algorithm

10. Which rule is applied for the Simple reflex agent?

- a) Simple-action rule
- b) Simple &Condition-action rule
- c) Condition-action rule
- d) None of the above



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## DEPARTMENT OF BASIC SCIENCES & HUMANITIES

Date: 12.04.2022

To  
The Principal  
VIEW  
Visakhapatnam

Sub: Approval - Add-on courses - I B.Tech. Students - Reg.

Respected Sir,

We propose to conduct Add-on Courses for I B. Tech. Students (2021 Admitted batch) for the academic year 2021-22. The following are the courses identified and the proposed schedule is from 25/04/2022-30/04/2022 and the duration is 36 Hrs.

Add-on Course : Effective Time Management

Hence, I request you to grant permission to conduct the Add-on courses.



Approved

12/4/22

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Head of the Department



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**DEPARTMENT OF BASICSCIENCES & HUMANITIES**

No : VIEW /BSH/AOC/21-22/02

Date: 19/4/2022

**CIRCULAR**

In pursuance of the policy of enriching the curricular content it is proposed to conduct Add-on/ Certification course for I B.Tech II Semester (R20 Regulations) during the academic year 2021-22.

| S.No | Section | Name of the Add-on/ Certification Course | From       | To        |
|------|---------|------------------------------------------|------------|-----------|
| 1.   | IT      | Effective Time Management                | 25/04/2022 | 30/4/2022 |

All the students are informed to register and attend the class without fail. Certificates will be issued.

Name of the faculty Coordinator: Dr. Sk. Chaitanya. Ch

List of students registered attached

Head of the Department

Copy to

1. Notice Board
2. I B.Tech II Sem Students (2021 Batch)
3. To file



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**DEPARTMENT OF BASICSCIENCES & HUMANITIES**

**ADDON COURSE REGISTRATION FORM**

Name of the Add-on Course: Effective Time Management

Section IT

| S.No | Regd.No    | Name of the Student              | Signature of the student |
|------|------------|----------------------------------|--------------------------|
| 1    | 21NM1A1201 | APPALABATHULA LIKITHA PRASANNA   | A. Likitha prasanna      |
| 2    | 21NM1A1202 | ARAVA KEERTHANA                  | A. Keerthana             |
| 3    | 21NM1A1203 | BANDI MOUNIKA                    | B. Mounika               |
| 4    | 21NM1A1204 | BEVARA SAIDEEPETHI               | B. Saideepthi            |
| 5    | 21NM1A1205 | BHOJURAJU SANJITHA               | B. sanjitha              |
| 6    | 21NM1A1206 | CHINCHULUPU TEJASWI              | Ch. Tejaswi              |
| 7    | 21NM1A1207 | DANTULURI SRAVANI                | D. Sravani               |
| 8    | 21NM1A1208 | DATTI TRISHIKA                   | D. Trishika              |
| 9    | 21NM1A1209 | DEDEEPPYA CHINTAKAYALA           | Ch. Dedeepya             |
| 10   | 21NM1A1210 | DONKA DEEPTHIKA                  | D. Deepthika             |
| 11   | 21NM1A1211 | DUMPA AMRUTHA                    | D. Amrutha               |
| 12   | 21NM1A1212 | G JOSHNA                         | G. Joshna                |
| 13   | 21NM1A1213 | GADHAMSETTI VGK T PRIYUSHA       | G. Janvipriyusha         |
| 14   | 21NM1A1214 | GADI HARSHINI                    | G. Harshini              |
| 15   | 21NM1A1215 | GINNI DHANALAKSHMI               | G. Dhanalakshmi          |
| 16   | 21NM1A1216 | GODAVARTHI ISWARYA SRI VARSHINI  | G. Ishwarya              |
| 17   | 21NM1A1217 | INDUKURI SAI ASRITHA             | P. sai Asritha           |
| 18   | 21NM1A1218 | JILLIDIMUDI LALITHA VASAVI       | J. Lalitha Vasavi        |
| 19   | 21NM1A1219 | KAGITHAPALLI HARIKA              | K. Harika                |
| 20   | 21NM1A1220 | KALLA NAVYA                      | K. Navya                 |
| 21   | 21NM1A1221 | KARRI JANSHI                     | K. Janshi                |
| 22   | 21NM1A1222 | KETHA KUSHMITHA SREE             | K. Kushmitha sree        |
| 23   | 21NM1A1223 | KRISHNA VINEETHA PATNAIK KUPPILI | K. Vineetha Patnaik      |
| 24   | 21NM1A1224 | KUTCHERLAPATI SAI VARSHITHA      | K. Sai Vallitha          |
| 25   | 21NM1A1225 | LEKKALA PRAGATHI                 | L. Pragathi              |
| 26   | 21NM1A1226 | MADDILA DOSHNA KEERTHIKA         | H.D. Keerthika           |
| 27   | 21NM1A1227 | MADEM ANJU ABHINAYA              | M. Anju abhinaya         |
| 28   | 21NM1A1228 | MALLA DHATRI                     | M. Dhatri                |
| 29   | 21NM1A1229 | MATHURTHI VANITHA                | M. Vanitha               |
| 30   | 21NM1A1230 | MUDUNURI ASHRITHA                | M. Ashritha              |
| 31   | 21NM1A1231 | MUNAKALA PRIYA                   | M. Priya                 |
| 32   | 21NM1A1232 | MUTYALA GUNAVARDHINI             | M. Gunavardhini          |
| 33   | 21NM1A1233 | NADIGATLA NEELIMA                | N. Neelima               |
| 34   | 21NM1A1234 | NAGIREDDI MAHITA                 | N. Mahita                |



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|    |            |                                 |                    |
|----|------------|---------------------------------|--------------------|
| 35 | 21NMIA1235 | NAMMI BHAVANA                   | N. Bhavana         |
| 36 | 21NMIA1236 | NARLAJARLA LAKSHMI SARVAJNA     | N.L. Sarvajna      |
| 37 | 21NMIA1237 | NIHARIKA SINGAMPALLI            | Niharika           |
| 38 | 21NMIA1238 | NUNE VIJAYALAKSHMI              | N. Vijaya Lakshmi  |
| 39 | 21NMIA1239 | PANDURI RAKSHITHA RATNA SAI     | P. Rakshitka       |
| 40 | 21NMIA1240 | PIDAKAALA SUSMITHA              | Susmitha.p         |
| 41 | 21NMIA1241 | POLAMARASETTI CHINNARI CHANDINI | P. Chandini        |
| 42 | 21NMIA1242 | POLAMARASETTY RIBCA NOEL        | P. Ribca Noel      |
| 43 | 21NMIA1243 | POTNURU LIKITHA MAHALAKSHMI     | P. Likitha         |
| 44 | 21NMIA1244 | PUDI NAVYA SRI                  | P. Navya           |
| 45 | 21NMIA1245 | REDDI DIVYASREE                 | R. Divyashree      |
| 46 | 21NMIA1246 | RITTAPALLI SRUTHI               | R. Sruthi          |
| 47 | 21NMIA1247 | S PREETHI                       | S. Preethi         |
| 48 | 21NMIA1248 | SAKA LAKSHMI PRATYUSHA          | S. Prathyusha      |
| 49 | 21NMIA1249 | SAKALA JAHNAVI                  | S. Jahnavi         |
| 50 | 21NMIA1250 | SANAPALA SANTHOSHI              | Santhoshi          |
| 51 | 21NMIA1251 | SANAPATHI LAXMI PRASANTHI       | S. Laxmi prasanthi |
| 52 | 21NMIA1252 | SHINAGAM JANU SREE              | S. Janu Sree       |
| 53 | 21NMIA1253 | SIRAPANASETTI KEERTHI PRIYA     | S. Keerthi priya   |
| 54 | 21NMIA1254 | SUNDARAPU PRATHIMA              | S. Prathima        |
| 55 | 21NMIA1255 | TELAGARAPU CHINMAYI SAI         | T. Chinmayi Sai    |
| 56 | 21NMIA1256 | UROOSA MAHEEN                   | Uroosa Maheen      |
| 57 | 21NMIA1257 | VANAMOJU PREETHI                | V. Preethi         |
| 58 | 21NMIA1258 | VOLETI DEVI PRASUNA             | V. Devi prasuna    |
| 59 | 21NMIA1259 | YEKULA JAYA SANTHOSHINI SWETHA  | Swetha             |

*[Signature]*

Head of the Department

*[Signature]*

Faculty Coordinator

*[Signature]*

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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF BASIC SCIENCES & HUMANITIES

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **EFFECTIVE TIME MANAGEMENT**

Venue: B 43

Year/ Sem. / Admitted Batch: I B TECH- II SEM. IT 2021 Admitted Batch

Start Date: 25/04/2022


End Date: 30/4/2022

| S.No. | Date       | Topic Name                                                                                                                                                                        |
|-------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 25.04.2022 | What is time management? The myths and magic of time<br>Preparing for marathon, not the sprint – exploring sustainable principles                                                 |
| 2.    | 26.04.2022 | Slicing the pie – how to avoid overdraft<br>Setting goals and objectives – efficiency Vs effectiveness – taking control<br>The power of the pro-active manager                    |
| 3.    | 27.04.2022 | Prioritizing your workload – urgency vs importance<br>Planning your day – time management systems explored<br>Recognizing personal blocks & Managing and making use of Technology |
| 4.    | 28.04.2022 | Minimizing stress – time management as life-saver<br>Profiling your time -Dealing with typical Time Wasters                                                                       |
| 5.    | 29.04.2022 | Techniques of Task Prioritization & Prioritizing workload and focusing<br>the key tasks Ways to say 'NO' assertively                                                              |
| 6.    | 30.04.2022 | Delegating tasks- Action Planning – Check List management -                                                                                                                       |

**Text Books:** Time Management by Marc Mancini

**Resource Person:** Dr. NB Harshavardhan Reddy, Softskills Trainer, JCI

**Faculty Coordinator:** Dr S K Chaitanya Ch. Asst. Professor, Dept of BS&H.

  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

### Students Enrolled List

### ADD ON COURSE: Effective Time Management

| S.No | Regd.No    | Name of the Student                 |
|------|------------|-------------------------------------|
| 1    | 21NMIA1201 | Appalabathula Likitha Prasan na     |
| 2    | 21NMIA1202 | Arava Keerthana                     |
| 3    | 21NMIA1203 | Bandi Mounika                       |
| 4    | 21NMIA1204 | Bevara Saideepthi                   |
| 5    | 21NMIA1205 | Bhojura ju Sanjitha                 |
| 6    | 21NMIA1206 | Chinchulupu Tejaswi                 |
| 7    | 21NMIA1207 | Dantuluri Sravani                   |
| 8    | 21NMIA1208 | Datti Trishika                      |
| 9    | 21NMIA1209 | Dedeepya Chintakayala               |
| 10   | 21NMIA1210 | Donka Deepthika                     |
| 11   | 21NMIA1211 | Dumpa Amrutha                       |
| 12   | 21NMIA1212 | G Joshna                            |
| 13   | 21NMIA1213 | Gadhamsetti Vgk T Priyusha          |
| 14   | 21NMIA1214 | Gadi Harshini                       |
| 15   | 21NMIA1215 | Ginni Dhanalakshmi                  |
| 16   | 21NMIA1216 | Godavarthi swarya Sri Varshini      |
| 17   | 21NMIA1217 | Indukuri Sai Asritha                |
| 18   | 21NMIA1218 | Jillidimudi Lalitha Vasavi          |
| 19   | 21NMIA1219 | Kagithapalli Harika                 |
| 20   | 21NMIA1220 | Kalla Navya                         |
| 21   | 21NMIA1221 | Karri Janshi                        |
| 22   | 21NMIA1222 | Ketha Kushmitha Sree                |
| 23   | 21NMIA1223 | Krishna<br>Vineetha Patnaik Kuppili |
| 24   | 21NMIA1224 | Kutcherlapati Sai Varshitha         |
| 25   | 21NMIA1225 | Lekkala Pragathi                    |
| 26   | 21NMIA1226 | Maddila Doshna Keerthika            |
| 27   | 21NMIA1227 | Madem Anju Abhinaya                 |
| 28   | 21NMIA1228 | Malla Dhatri                        |
| 29   | 21NMIA1229 | Mathurthi Vanitha                   |

|    |            |                                 |
|----|------------|---------------------------------|
| 30 | 21NMIA1230 | Mudunuri Ashritha               |
| 31 | 21NMIA1231 | Munakala Priya                  |
| 32 | 21NMIA1232 | Mutyala Gunavardhini            |
| 33 | 21NMIA1233 | Nadigatla Neelima               |
| 34 | 21NMIA1234 | Nagireddi Mahita                |
| 35 | 21NMIA1235 | Nammi Bhavana                   |
| 36 | 21NMIA1236 | Narlajarla Lakshmi Sarvajna     |
| 37 | 21NMIA1237 | Niharika Singampalli            |
| 38 | 21NMIA1238 | Nune Vijayalakshmi              |
| 39 | 21NMIA1239 | Panduri Rakshitha Ratna Sai     |
| 40 | 21NMIA1240 | Pidakaala Susmitha              |
| 41 | 21NMIA1241 | Polamarasetti Chinnari Chandini |
| 42 | 21NMIA1242 | Polamarasetty Ribca Noel        |
| 43 | 21NMIA1243 | Potnuru Likitha Mahalakshmi     |
| 44 | 21NMIA1244 | Pudi Navya Sri                  |
| 45 | 21NMIA1245 | Reddi Divyasree                 |
| 46 | 21NMIA1246 | Rittapalli Sruthi               |
| 47 | 21NMIA1247 | S Preethi                       |
| 48 | 21NMIA1248 | Saka Lakshmi Pratyusha          |
| 49 | 21NMIA1249 | Sakala Jahnavi                  |
| 50 | 21NMIA1250 | Sanapala Santhoshi              |
| 51 | 21NMIA1251 | Sanapathi Laxmi Prasanthi       |
| 52 | 21NMIA1252 | Shinagam Janu Sree              |
| 53 | 21NMIA1253 | Sirapanasetti Keerthi Priya     |
| 54 | 21NMIA1254 | Sundarapu Prathima              |
| 55 | 21NMIA1255 | Telagarapu Chinmayi Sai         |
| 56 | 21NMIA1256 | Uroosa Maheen                   |
| 57 | 21NMIA1257 | Vanamoju Preethi                |
| 58 | 21NMIA1258 | Voleti Devi Prasuna             |
| 59 | 21NMIA1259 | Yekula Jaya Santhoshini Swetha  |

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

ATTENDANCE SHEET

ADD ON COURSE: Effective Time Management

| S. No | Regd No.   | Day-1         | Day-2         | Day-3         | Day-4         | Day-5         | Day-6         |
|-------|------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1     | 21NM1A1201 | A. Likitha    | A. Likitha    | A. Likitha    | A. Likitha    | A. Likitha    | A. Likitha    |
| 2     | 21NM1A1202 | A. Keerthana  | AB            | A. Keerthana  | A. Keerthana  | A. Keerthana  | A. Keerthana  |
| 3     | 21NM1A1203 | B. Mounika    | B. Mounika    | B. Mounika    | B. Mounika    | AB            | B. Mounika    |
| 4     | 21NM1A1204 | B. Saideepthi | B. Saideepthi | B. Saideepthi | AB            | B. Saideepthi | B. Saideepthi |
| 5     | 21NM1A1205 | B. Sanjitha   | B. Sanjitha   | B. Sanjitha   | B. Sanjitha   | B. Sanjitha   | B. Sanjitha   |
| 6     | 21NM1A1206 | AB            | Ch. Tejaganti | Ch. Tejaganti | Ch. Tejaganti | Ch. Tejaganti | Ch. Tejaganti |
| 7     | 21NM1A1207 | D. Sravani    | D. Sravani    | D. Sravani    | D. Sravani    | D. Sravani    | AB            |
| 8     | 21NM1A1208 | D. Trishika   | AB            | D. Trishika   | D. Trishika   | D. Trishika   | D. Trishika   |
| 9     | 21NM1A1209 | Ch. Deedeeppa | Ch. Deedeeppa | AB            | Ch. Deedeeppa | Ch. Deedeeppa | Ch. Deedeeppa |
| 10    | 21NM1A1210 | D. Deepthika  | D. Deepthika  | D. Deepthika  | D. Deepthika  | D. Deepthika  | D. Deepthika  |
| 11    | 21NM1A1211 | D. Amrutha    | D. Amrutha    | D. Amrutha    | AB            | D. Amrutha    | D. Amrutha    |
| 12    | 21NM1A1212 | G. Jashna     | Jashna        | Jashna        | Jashna        | Jashna        | Jashna        |
| 13    | 21NM1A1213 | G. Janvi      | G. Janvi      | G. Janvi      | G. Janvi      | AB            | G. Janvi      |
| 14    | 21NM1A1214 | G. Harshvi    | G. Harshvi    | G. Harshvi    | G. Harshvi    | G. Harshvi    | G. Harshvi    |
| 15    | 21NM1A1215 | G. Dhansal    | G. Dhansal    | G. Dhansal    | G. Dhansal    | G. Dhansal    | G. Dhansal    |
| 16    | 21NM1A1216 | Q. Shwanya    | Q. Shwanya    | Q. Shwanya    | Q. Shwanya    | Q. Shwanya    | Q. Shwanya    |
| 17    | 21NM1A1217 | Q. Anvitha    | Q. Anvitha    | AB            | Q. Anvitha    | Q. Anvitha    | Q. Anvitha    |
| 18    | 21NM1A1218 | R. Lalitha    | R. Lalitha    | R. Lalitha    | R. Lalitha    | R. Lalitha    | R. Lalitha    |
| 19    | 21NM1A1219 | K. Harika     | K. Harika     | K. Harika     | K. Harika     | K. Harika     | K. Harika     |
| 20    | 21NM1A1220 | AB            | K. Navya      | K. Navya      | K. Navya      | K. Navya      | K. Navya      |
| 21    | 21NM1A1221 | K. Janshi     | K. Janshi     | K. Janshi     | K. Janshi     | K. Janshi     | AB            |
| 22    | 21NM1A1222 | K. Kushmita   | K. Kushmita   | K. Kushmita   | K. Kushmita   | K. Kushmita   | K. Kushmita   |
| 23    | 21NM1A1223 | K. Vineetha   | K. Vineetha   | K. Vineetha   | K. Vineetha   | K. Vineetha   | K. Vineetha   |
| 24    | 21NM1A1224 | K. Varshitha  | K. Varshitha  | K. Varshitha  | K. Varshitha  | K. Varshitha  | K. Varshitha  |
| 25    | 21NM1A1225 | L. Pragathi   | L. Pragathi   | L. Pragathi   | AB            | L. Pragathi   | L. Pragathi   |
|       | 21NM1A1226 | M. D. Belli   | M. D. Belli   | M. D. Belli   | M. D. Belli   | M. D. Belli   | M. D. Belli   |
|       | 21NM1A1227 | M. D. Belli   | M. D. Belli   | M. D. Belli   | M. D. Belli   | M. D. Belli   | M. D. Belli   |
|       | 21NM1A1228 | AB            | M. Dhatri     | M. Dhatri     | M. Dhatri     | M. Dhatri     | M. Dhatri     |
|       | 21NM1A1229 | M. Veda       | M. Veda       | M. Veda       | M. Veda       | M. Veda       | M. Veda       |



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|    |            |                  |                  |                  |                  |                  |                  |
|----|------------|------------------|------------------|------------------|------------------|------------------|------------------|
| 30 | 21NM1A1230 | M. Ashri         | M. Ashri         | M. Ashri         | M. Ashri         | M. Ashri         | M. Ashri         |
| 31 | 21NM1A1231 | M. Priya         | AR               | M. Priya         | M. Priya         | M. Priya         | M. Priya         |
| 32 | 21NM1A1232 | Vardhini         | Vardhini         | Vardhini         | Vardhini         | AR               | Vardhini         |
| 33 | 21NM1A1233 | N. Neely         | N. Neely         | AR               | N. Neely         | N. Neely         | N. Neely         |
| 34 | 21NM1A1234 | N. Mahita        | N. Mahita        | N. Mahita        | N. Mahita        | N. Mahita        | N. Mahita        |
| 35 | 21NM1A1235 | AR               | N. Bhavana       | N. Bhavana       | N. Bhavana       | N. Bhavana       | N. Bhavana       |
| 36 | 21NM1A1236 | N. L. Sarvija    | N. L. Sarvija    | N. L. Sarvija    | AR               | N. L. Sarvija    | N. L. Sarvija    |
| 37 | 21NM1A1237 | Neha             | Neha             | Neha             | Neha             | Neha             | Neha             |
| 38 | 21NM1A1238 | Dyaya            | Dyaya            | Dyaya            | Dyaya            | Dyaya            | AR               |
| 39 | 21NM1A1239 | P. Rab           | P. Rab           | AR               | P. Rab           | P. Rab           | P. Rab           |
| 40 | 21NM1A1240 | Sushobh          | Sushobh          | Sushobh          | Sushobh          | Sushobh          | Sushobh          |
| 41 | 21NM1A1241 | Pchandini        | AR               | Pchandini        | Pchandini        | Pchandini        | Pchandini        |
| 42 | 21NM1A1242 | P. Ribca         | P. Ribca         | P. Ribca         | P. Ribca         | P. Ribca         | P. Ribca         |
| 43 | 21NM1A1243 | P. Likitha       | P. Likitha       | P. Likitha       | P. Likitha       | AR               | P. Likitha       |
| 44 | 21NM1A1244 | P. Navya         | P. Navya         | P. Navya         | P. Navya         | P. Navya         | P. Navya         |
| 45 | 21NM1A1245 | AR               | R. Divya         | R. Divya         | R. Divya         | R. Divya         | R. Divya         |
| 46 | 21NM1A1246 | R. Sruthi        | R. Sruthi        | R. Sruthi        | R. Sruthi        | R. Sruthi        | R. Sruthi        |
| 47 | 21NM1A1247 | S. Preethi       | S. Preethi       | AR               | S. Preethi       | S. Preethi       | S. Preethi       |
| 48 | 21NM1A1248 | S. Prathejya     | S. Prathejya     | S. Prathejya     | AR               | S. Prathejya     | S. Prathejya     |
| 49 | 21NM1A1249 | S. Jahnani       | S. Jahnani       | S. Jahnani       | S. Jahnani       | S. Jahnani       | S. Jahnani       |
| 50 | 21NM1A1250 | Sarthak          | Sarthak          | Sarthak          | Sarthak          | Sarthak          | AR               |
| 51 | 21NM1A1251 | S. Laxmi         | S. Laxmi         | S. Laxmi         | S. Laxmi         | S. Laxmi         | S. Laxmi         |
| 52 | 21NM1A1252 | S. Janusree      | S. Janusree      | AR               | S. Janusree      | S. Janusree      | S. Janusree      |
| 53 | 21NM1A1253 | S. Keerthi       | S. Keerthi       | S. Keerthi       | S. Keerthi       | S. Keerthi       | S. Keerthi       |
| 54 | 21NM1A1254 | AR               | Prathina.s       | Prathina.s       | Prathina.s       | Prathina.s       | Prathina.s       |
| 55 | 21NM1A1255 | T. Chinnai Sai   | T. Chinnai Sai   | T. Chinnai Sai   | T. Chinnai Sai   | T. Chinnai Sai   | T. Chinnai Sai   |
| 56 | 21NM1A1256 | Uroosa           | Uroosa           | Uroosa           | Uroosa           | Uroosa           | Uroosa           |
| 57 | 21NM1A1257 | V. Preethi       | V. Preethi       | V. Preethi       | AR               | V. Preethi       | AR               |
| 58 | 21NM1A1258 | V. Devi prasanna | V. Devi prasanna | V. Devi prasanna | V. Devi prasanna | V. Devi prasanna | V. Devi prasanna |
| 59 | 21NM1A1259 | Quetta           | Quetta           | Quetta           | Quetta           | Quetta           | Quetta           |

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COORDINATOR



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Head of the Department



# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

## DEPARTMENT OF BASIC SCIENCES & HUMANITIES

### ASSESSMENT

Name of the Add-on Course: **EFFECTIVE TIME MANAGEMENT**  
(25.04.2022 to 30.04.2022)

Date of Exam: 30.04.2022

Max Marks: 10M

Name of the Student:

Regd. No.:

1. Which of the following best describes time management?
  - a) Maximizing work completed in a defined time period
  - b) Planning the amount of time we spend on certain activities to increase productivity
  - c) Tracking of work output over time
  - d) Tracking of department tasks that need to be completed
2. Time management is the process of planning the best way to organize things:
  - a) TRUE b) FALSE
3. Failing to manage your times can lead to some consequences like
  - a) Less stress
  - b) Greater productivity and efficiency
  - c) Missed deadlines
  - d) A better professional reputation
4. What is one common time management mistake?
  - a) Procrastination
  - b) Manage distractions
  - c) Taking breaks
  - d) Scheduling tasks
5. Time management is important to
  - a) Students only
  - b) Employees only
  - c) Everyone
  - d) No one
6. One of the following things is not a scheduling method:
  - a) Diary
  - b) Time tables
  - c) To do list
  - d) Social media
7. A way to avoid distraction is to
  - a) Start with the unpleasant tasks first
  - b) Keep the TV on
  - c) Keep your phone close to you
  - d) Drink and eat while doing work
8. Which of the following is a true statement?
  - a) Time management means always doing more than one task at the same time.
  - b) Good time management means never taking breaks
  - c) Time management is about planning to get tasks done and doing them.
  - d) One way to manage your time well is to ignore deadliness and focus on fun activities
9. Which of the following is a good time management strategy?
  - a) Forgetting about deadlines
  - b) Never looking at a schedule or to-do list and just doing the tasks you remember
  - c) Thinking about the consequences of your actions when you prioritize your tasks
  - d) Keeping your phone next to you while you study
10. Which word means a list or chart with information that is an aid to planning?
  - a) Planner
  - b) Prioritize
  - c) Schedule
  - d) Task



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