


**ADDON COURSES (2019-20) – Circular, List of Registered Students,  
Attendance, Syllabus, Assessment**

S.No	Name of the Addon Course	Page No.
1.	Electrical Auto CAD	3-17
2.	Basic Electronics Home Laboratory	18-24
3.	Modelling of Switched Mode Power Conversion	25-39
4.	Programino IDE for Arduino	40-46
5.	Industrial based PLC Programming	47-61
6.	Advanced simulation tools for power electronics, Electromagnetics and power systems	62-68
7.	Basic level Modelling in AutoCAD	69-76
8.	Advanced Deformation Techniques and its effects	77-87
9.	Drafting using CATIA V6	88-96
10.	Problem Solving Skills using C	97-109
11.	Foundation Basics of Electronics	110-115
12.	PCB Design & Fabrication	116-121
13.	Design for Embedded and IoT	122-135
14.	Problem solving skills using C++	136-141
15.	Aurdino Programming	142-147
16.	Data Structures and Algorithms using Java	148-161
17.	ANSYS HFSS	162-167
18.	Advanced Optical Communications	168-173
19.	The Joy of Programming using Advanced Python	174-187
20.	LAMP(Linux,Apache,Mysql,PHP)	188-193
21.	Web Developement from Scratch	194-199
22.	Mobile Application Development	200-213

23.	Essentials of IoT and Applications	214-219
24.	Parallel Computing	220-225
25.	Quantum Computing	226-239
26.	Block Chain and it's Applications	240-245
27.	Computer Vision and Deep Learning	246-251
28.	Hands-on Programming with R	252-261
29.	WordPress Website Development	262-271
30.	Introduction to Cyber Security	272-281
31.	Talent Management	282-294
32.	Microsoft Office	295-305
33.	Basics of MATLAB	306-315
34.	Engineering Drafting Packages	316-322
35.	Foundation- Basics of Electronics	323-337
36.	Relationship Skills	338-343
37.	Life skills	344-349
38.	Office Etiquette	350-363
39.	Report Generation using Msoffice	364-370
40.	Basics of Web Development & Coding	371-377
41.	Microsoft Fundamentals	378-388

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	<i>Approved by AICTE, New Delhi, Affiliated to JNTU Kakinada</i> Kapujaggaraju Peta, VSEZ(Post), Visakhapatnam-530049,AP

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

Date: 11.09.2019

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 (2019 Admitted batch) for the academic year 2019-20. The following are the courses identified and the proposed schedule is from 18-09-2019 - 25-09-2019 the duration is 32 Hrs.

Addon Course 1: Electrical Auto CAD

Addon Course 2: Basic Electronics Home Laboratory

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



Proceed  
32/9/2019  
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Head of the Department



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

No: VIEW/EEE/AOC/19-20/02

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

13.09.2019

**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 (2018 Admitted batch) for the academic year 2020-21

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: 18.09.2019-25.09.2019**

Name of the Add on/ Certification Course	Faculty Coordinator
Add on Course 1: <b>Electrical Auto CAD</b>	Ms.T.Sushma
Add on Course 2: <b>Basic Electronics Home Laboratory</b>	Mr. K. Chiranjeevi

Copy to

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



*3/10/19*  
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*[Signature]*  
**Head of the Department**



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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**ADDON COURSE REGISTRATION FORM**

**SECTION A**

Addon Course 1: Electrical Auto CAD

Addon Course 2: Basic Electronics Home Laboratory

S.No	Regd No.	Name of the Student	Add on Course 1	Add on Course 2	Signature
1.	18NM1A0201	ACHANTA V SAI DURGANJALI		✓	A Sudi
2.	18NM1A0202	ADAPA SWETHA	✓		Swetha
3.	18NM1A0203	ADIREDDI DEEPIKA		✓	A Deepika
4.	18NM1A0204	BAILAPUDI SRI BHAVANA	✓		B. Sribhavana
5.	18NM1A0205	BALUSU TEJASRI	✓		B. Tejasri
6.	18NM1A0206	BANKA DHAKSHAYINI	✓		B. Dhakshayini
7.	18NM1A0207	BATNA GAYATRI	✓		B. Gayatri
8.	18NM1A0208	BHESETTI TUSHARA SREE		✓	B. Tushara
9.	18NM1A0209	BODDAPU HEMA	✓		B. Hema
10.	18NM1A0210	BONDA RAMYA	✓		B. Ramya
11.	18NM1A0211	BOTTA KALYANI	✓		B. Kalyani
12.	18NM1A0212	CHENNAMSETTI MANASA RAVALI	✓		C. Ravali
13.	18NM1A0213	CHOCHUPATLA JAHNAVIVARALAKSHMI		✓	Jahnavi C
14.	18NM1A0214	DASARI NAGA DEVI YAMUNA	✓		D. Yamuna
15.	18NM1A0215	DODDI MOUNISHA		✓	D. Mounisha
16.	18NM1A0216	DOKKARI AMRUTHA	✓		Amrutha D
17.	18NM1A0217	ESWARA RAGA HARI PRASANNA	✓		Hari Prasananna E
18.	18NM1A0218	G ANISHA	✓		G. Anisha
19.	18NM1A0219	GANNAPURATHU GOPIKA SAHITHI	✓		G. Gopika



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20.	18NM1A0220	GANTALA BHULAKSHMI	✓		G. Bhulakshmi
21.	18NM1A0221	GONDESI SHIRISHA REDDY	✓		Shirisha
22.	18NM1A0222	GUDELA NEHARIKA	✓		NEHARIKA G
23.	18NM1A0223	GUMMALA LOHITHA	✓		Lohitha G
24.	18NM1A0224	GUTTULA MOUNIKA SATYA SRI	✓		Satyasri G
25.	18NM1A0225	JALLA JHANSI LAKSHMI	✓		JHANSI J
26.	18NM1A0226	JUREDDY SUSMITHA	✓		Susmitha J
27.	18NM1A0227	JUREDDY UMA MAHESWARI		✓	J. Uma
28.	18NM1A0228	KAMIREDDI VYSHNAVI		✓	K. Vyshnavi
29.	18NM1A0229	KANKANALAPALLI YASASWINI	✓		K. Yasaswini
30.	18NM1A0230	KARRI LIKHITHA		✓	K. Likhitha
31.	18NM1A0231	KELLA GOWTHAMI	✓		Gowthami K
32.	18NM1A0232	KOLLI NOOTHANA NAVA MALLIKA	✓		K. Mallika
33.	18NM1A0233	KOMATI VANITHA		✓	K. Vanitha
34.	18NM1A0234	KOTA BHAVYA	✓		K. Bhavya
35.	18NM1A0235	KOTA SRI SOWMYA		✓	Sowmya K
36.	18NM1A0236	KOTANA JYOTHI		✓	K. Jyothi
37.	18NM1A0237	KOTANA POOJITHA		✓	K. Poojitha
38.	19NM5A0201	AKOJU ANUPAMA		✓	Anupama
39.	19NM5A0202	ALIJINGA PUSHPA		✓	Pushpa A
40.	19NM5A0203	BHAGYA LAKSHMI KOLLI		✓	Bhagya K
41.	19NM5A0204	CHOPPA GOWRI LATHA		✓	C. Gowrilatha
42.	19NM5A0205	ELLAPU NEELIMA		✓	E. Neelima
43.	19NM5A0206	EROTHI MARY LAVANYA	✓		Lavanya
44.	19NM5A0207	GOKYADA GEETHA SRI		✓	Geetha Sri G
45.	19NM5A0208	GOLLAVILLI BHAGYASRI		✓	G. Bhagyasri
46.	19NM5A0209	GONDESI DEEPTHI			G. Deepthi
47.	19NM5A0210	GONDESI KESUMA LATHA			Kesuma G
48.	19NM5A0211	GONDESI SANDYA RANI			Sandhya G



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49.	19NM5A0212	GONTHINA MANASA	✓		G. Manasa
50.	19NM5A0213	GUNDASU JAYA SREE	✓		G. Jaya Sree
51.	19NM5A0214	KANCHIPATI MANASA	✓		K. Manasa
52.	19NM5A0215	KUNDRAPU GEETHA ANUSHA		✓	K. Anusha
53.	19NM5A0216	MADE POOJITHA		✓	M. Poojitha
54.	19NM5A0217	MADISA LATHA		✓	M. Latha

*(Handwritten signature)*

*(Handwritten signature)*  
Head of the Department



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### ADDON COURSE REGISTRATION FORM

#### SECTION B

Addon Course 1: Electrical Auto CAD

Addon Course 2: Basic Electronics Home Laboratory

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Signature
1.	18NM1A0238	KOTLA SUJATHA		✓	S. Sujatha
2.	18NM1A0239	KUNDRAPU AMULYA	✓		K. Amulya
3.	18NM1A0240	LEKKALA SAI SRAVANI	✓		L. Sai
4.	18NM1A0241	MADDALA PRIYANKA	✓		M. Priyanka
5.	18NM1A0242	MAHADASU MOUNIKA PRABHA		✓	M. Mounika
6.	18NM1A0243	MANCHIKANTI MANJUSHA		✓	M. Manjusha
7.	18NM1A0244	MEGHANA CHAKKA	✓		M. Meghana
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	✓		P. Pavani
15.	18NM1A0252	POLAMARASETTI MADHAVI		✓	P. Madhavi
16.	18NM1A0253	PYDI KAVYA			P. Kavya
17.	18NM1A0254	RAJANA DEVI	✓		R. Rajana
18.	18NM1A0255	RAPETI YAMINI	✓		R. Yamini
19.	18NM1A0256	REDDI VANAJAKSHI	✓		R. Vanajakshi
20.	18NM1A0257	REDDI LAKSHMI PRASANNA	✓	✓	R. L. Prasanna



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21.	18NM1A0258	REDDY SATYA		✓	R. Satya.
22.	18NM1A0259	SAMMINGI PUSHPA NANDINI		✓	S. Pushpa
23.	18NM1A0260	SAYYAD ANEES FATHIMA		✓	S.A. Fathima
24.	18NM1A0261	SINAGAM GNANESWARI		✓	S. Gnaneswari
25.	18NM1A0262	SIRASAPALLI SAMPADHA	✓		S. Sampadha
26.	18NM1A0263	SRILEKHA GONGADA		✓	Sr. Srilakha
27.	18NM1A0264	SRIVIDYA ISUKAPALLI	✓		Sr. Srividya
28.	18NM1A0265	SUPRIYA ATTILI		✓	S. Supriya
29.	18NM1A0266	SUPRIYA KUMARI	✓		Supriyakumari
30.	18NM1A0267	TALLAPUDI HARIKA		✓	T. Harika
31.	18NM1A0268	TARRA RUPA	✓		T. Rupa
32.	18NM1A0269	TEJASRI KANDIPALLI		✓	K. Tejasri
33.	18NM1A0270	VALAPALA HARIKA	✓		V. Harika
34.	18NM1A0271	VINAKOTA VASAVI NIRVIKA		✓	V. Vasavi
35.	18NM1A0272	YEDLA BHAVANA	✓		Y. Bhavana
36.	18NM1A0273	YEGIREDDY RAMYA	✓		Y. Ramya
37.	18NM1A0274	KARANAM LAKSHMI PRASANNA		✓	K. Prasanna
38.	19NM5A0218	MAMIDI TRIVENI		✓	M. Triveni
39.	19NM5A0219	MOLLETI PRAMEELA		✓	M. Prameela
40.	19NM5A0220	MUDILI YAGNESWARI		✓	N. Yagneswari
41.	19NM5A0221	NAGIREDDI JAYANTHI	✓		N. Jayanthi
42.	19NM5A0222	NARAPATI ANUSHA	✓		Anusha N.
43.	19NM5A0223	PALISETTI PRATHYUSHA		✓	P. Prathyusha
44.	19NM5A0224	PANIHARAM ANJALI		✓	P. Anjali
45.	19NM5A0225	POTLADA KUSUMA		✓	P. Kusuma
46.	19NM5A0226	PUDI KEERTHI		✓	Pudi Keerthi
47.	19NM5A0227	RAAVI VENKATA SIREESHA	✓		R.V. Sireesha
48.	19NM5A0228	RATANA JAHNAVI		✓	Jahnavi
49.	19NM5A0229	RAVUPALLI SRAVANI	✓		R. Sravani



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50.	19NM5A0230	SADARLA MRUDULA	✓		S. Mrudula
51.	19NM5A0231	SALAPU KAVYA		✓	S. Kavya
52.	19NM5A0232	SEERAMSETTY ROOPA		✓	S. Roopa
53.	19NM5A0233	VADAGA MANOGNA		✓	V. Manogna



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

Course Name: **Electrical Auto CAD**

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

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

Start Date: 18.09.2019

End Date: 25.09.2019

S.No.	Date	Topic name
1.	18.09.2019	<b>Basic Work Flow &amp; Project Basics:</b> Design Environment, Basic Workflow, Chapter Exercise, Project Drawing List, Moving Through a Project.
2.	19.09.2019	<b>Schematic Wiring:</b> Ladders, Wire Type, Wire Numbers 3-Phase Circuits, Source and Destination Signal Arrows, Multi Wire 3-Phase Circuits & Point-2-Point Connectors.
3.	20.09.2019	<b>Schematic Editing &amp; Schematic Components:</b> Basic Editing Utilities, Data Tools, Re-sequence and Retag Drawings, Schematic Symbol Annotation, Insert a Schematic Component.
4.	21.09.2019	<b>Panel Layouts:</b> Create a Panel Layout from a Schematic List, Panel Footprints, AutoCAD Electrical Environment, Project Properties, Drawing Properties.
5.	23.09.2019	<b>Settings and Configuration:</b> AutoCAD Electrical Environment, Project Properties, Drawing Properties
6.	24.09.2019	<b>Custom Components:</b> Schematic Symbols, Icon Menu System, Chapter exercise
7.	25.09.2019	<b>Custom Data:</b> Parts Catalog Database, Pin List Editor, Title Block Update, Reference Files Chapter exercise

**Text Books:**

1. AutoCAD Electrical 2016 for Electrical Control Designers by Sham Tickoo
2. Get Started with AutoCAD Electrical by James Richardson

**Resource Person:** Mr. N.Kiran, Assistant Professor, ANITS

**Faculty Coordinator:** Ms. T.Sushma, Assistant Professor, VIEW



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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**LIST OF STUDENTS REGISTERED**

Course Name: **Electrical Auto CAD**

S.No	Regd No.	Name of the Student
1.	18NM1A0202	ADAPA SWETHA
2.	18NM1A0204	BAILAPUDI SRI BHAVANA
3.	18NM1A0205	BALUSU TEJASRI
4.	18NM1A0206	BANKA DHAKSHAYINI
5.	18NM1A0207	BATNA GAYATRI
6.	18NM1A0209	BODDAPU HEMA
7.	18NM1A0210	BONDA RAMYA
8.	18NM1A0211	BOTTA KALYANI
9.	18NM1A0212	CHENNAMSETTI MANASA RAVALI
10.	18NM1A0214	DASARI NAGA DEVI YAMUNA
11.	18NM1A0216	DOKKARI AMRUTHA
12.	18NM1A0217	ESWARA RAGA HARI PRASANNA
13.	18NM1A0218	G ANISHA
14.	18NM1A0219	GANNAVARAPU GOPIKA SAHITYA
15.	18NM1A0220	GANTALA BHULAKSHMI
16.	18NM1A0221	GONDESI SHIRISHA REDDY
17.	18NM1A0222	GUDELA NEHARIKA
18.	18NM1A0223	GUMMALA LOHITHA
19.	18NM1A0224	GUTTULA MOUNIKA SATYA SRI
20.	18NM1A0225	JALLA JHANSI LAKSHMI
21.	18NM1A0226	JUREDDY SUSMITHA
22.	18NM1A0229	KANKANALAPALLI YASASWINI
23.	18NM1A0231	KELLA GOWTHAMI
24.	18NM1A0232	KOLLI NOOTHANA NAVA MALLIKA
25.	18NM1A0234	KOTA BHAVYA
26.	19NM5A0206	EROTHI MARY LAVANYA

27.	19NM5A0210	GONDESI KUSUMA LATHA
28.	19NM5A0211	GONDESI SANDYA RANI
29.	19NM5A0212	GONTHINA MANASA
30.	19NM5A0213	GUNDASU JAYA SREE
31.	19NM5A0214	KANCHIPATI MANASA
32.	18NM1A0239	KUNDRAPU AMULYA
33.	18NM1A0240	LEKKALA SAI SRAVANI
34.	18NM1A0241	MADDALA PRIYANKA
35.	18NM1A0244	MEGHANA CHAKKA
36.	18NM1A0246	NEERUKONDA REVATHI
37.	18NM1A0249	PILLALA CHARISHMA
38.	18NM1A0250	PINNAPUREDDI TEJASRI
39.	18NM1A0251	PITTA PAVANI
40.	18NM1A0254	RAJANA DEVI
41.	18NM1A0255	RAPETI YAMINI
42.	18NM1A0256	REDDI VANAJAKSHI
43.	18NM1A0262	SIRASAPALLI SAMPADHA
44.	18NM1A0264	SRIVIDYA ISUKAPALLI
45.	18NM1A0266	SUPRIYA KUMARI
46.	18NM1A0268	TARRA RUPA
47.	18NM1A0270	VALAPALA HARIKA
48.	18NM1A0272	YEDLA BHAVANA
49.	18NM1A0273	YEGIREDDY RAMYA
50.	19NM5A0221	NAGIREDDI JAYANTHI
51.	19NM5A0222	NARAPATI ANUSHA
52.	19NM5A0227	RAAVI VENKATA SIREESHA
53.	19NM5A0229	RAVUPALLI SRAVANI
54.	19NM5A0230	SADARLA MRUDULA



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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**ATTENDANCE SHEET**

ADD ON COURSE: **Electrical Auto CAD**

A.Y:2019-20

S. No	Regd No.	18.09.2019	19.09.2019	20.09.2019	21.09.2019	23.09.2019	24.09.2019	25.09.2019
1.	18NM1A0202	A	A-Suetha	A-Suetha	A-Suetha	A-Suetha	A-Suetha	A-Suetha
2.	18NM1A0204	B.SB	B.SB	B.SB	A	B.SB	B.SB	B.SB
3.	18NM1A0205	B. Tejasri	B. Tejasri	A	B. Tejasri	B. Tejasri	B. Tejasri	B. Tejasri
4.	18NM1A0206	B. Datta	B. Datta	B. Datta	B. Datta	B. Datta	B. Datta	B. Datta
5.	18NM1A0207	B. Grayathi	B. Grayathi	B. Grayathi	B. Grayathi	B. Grayathi	A	B. Grayathi
6.	18NM1A0209	B. Hema	B. Hema	B. Hema	B. Hema	B. Hema	B. Hema	B. Hema
7.	18NM1A0210	B. Ramya	B. Ramya	B. Ramya	B. Ramya	B. Ramya	B. Ramya	B. Ramya
8.	18NM1A0211	B. Kalyani	A	B. Kalyani	B. Kalyani	B. Kalyani	B. Kalyani	B. Kalyani
9.	18NM1A0212	C. Manasa	C. Manasa	C. Manasa	C. Manasa	C. Manasa	C. Manasa	C. Manasa
10.	18NM1A0214	Yamuna	Yamuna	Yamuna	Yamuna	Yamuna	A	Yamuna
11.	18NM1A0216	A	D. Anil	D. Anil	D. Anil	D. Anil	D. Anil	D. Anil
12.	18NM1A0217	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna
13.	18NM1A0218	G. Anisha	G. Anisha	G. Anisha	G. Anisha	G. Anisha	G. Anisha	G. Anisha
14.	18NM1A0219	G. Sahitya	G. Sahitya	G. Sahitya	A	G. Sahitya	G. Sahitya	G. Sahitya
15.	18NM1A0220	Bhulakshmi	Bhu.	Bhu.	A	Bhu.	Bhu.	Bhu.
16.	18NM1A0221	GSR	GSR	GSR	GSR	GSR	GSR	GSR
17.	18NM1A0222	G. Neharika	G. Neharika	G. Neharika	G. Neharika	G. Neharika	G. Neharika	G. Neharika
18.	18NM1A0223	G. Lohi	G. Lohi	G. Lohi	G. Lohi	G. Lohi	G. Lohi	G. Lohi
19.	18NM1A0224	G. M. S	A	G. M. S	G. M. S	G. M. S	G. M. S	G. M. S
20.	18NM1A0225	J. Jhanshi	J. Jhanshi	J. Jhanshi	J. Jhanshi	A	J. Jhanshi	J. Jhanshi
	18NM1A0226	J. summi	J. summi	J. summi	J. summi	A	J. summi	J. summi

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22.	18NM1A0229	K. Yashu	K. Yash	K. Yash	K. Yash	A	K. Yash	K. Yash
23.	18NM1A0231	K. gouthani	K. gouthani	K. gouthani	K. gouthani	K. gouthani	K. gouthani	K. gouthani
24.	18NM1A0232	K. Malika	K. Malika	A	K. Malika	K. Malika	K. Malika	K. Malika
25.	18NM1A0234	T. Bhanya	T. Bhanya	T. Bhanya	T. Bhanya	T. Bhanya	A	T. Bhanya
26.	19NM5A0206	B. Dhakesh	B. Dhakesh	B. Dhakesh	B. Dhakesh	B. Dhakesh	B. Dhakesh	B. Dhakesh
27.	19NM5A0210	G. Kusuma	G. Kusuma	G. Kusuma	G. Kusuma	G. Kusuma	G. Kusuma	G. Kusuma
28.	19NM5A0211	G. Sandhya	A	G. Sandhya	A	G. Sandhya	G. Sandhya	G. Sandhya
29.	19NM5A0212	G. Manasa	G. Manasa	G. Manasa	G. Manasa	G. Manasa	G. Manasa	G. Manasa
30.	19NM5A0213	G. Jayashree	G. Jayashree	G. Jayashree	G. Jayashree	G. Jayashree	G. Jayashree	G. Jayashree
31.	19NM5A0214	T. Manasa	T. Manasa	T. Manasa	T. Manasa	A	T. Manasa	A
32.	18NM1A0239	Amulya	Amulya	Amulya	Amulya	Amulya	Amulya	Amulya
33.	18NM1A0240	Sai Sreerani	Sai Sreerani	Sai Sreerani	Sai Sreerani	Sai Sreerani	Sai Sreerani	Sai Sreerani
34.	18NM1A0241	M. Priyanka	M. Priyanka	M. Priyanka	M. Priyanka	M. Priyanka	M. Priyanka	M. Priyanka
35.	18NM1A0244	MC	MC	A	MC	MC	MC	MC
36.	18NM1A0246	N. Revathi	N. Revathi	N. Revathi	N. Revathi	N. Revathi	N. Revathi	N. Revathi
37.	18NM1A0249	P. Chaitanya	P. Chaitanya	P. Chaitanya	A	P. Chaitanya	P. Chaitanya	P. Chaitanya
38.	18NM1A0250	P. Teja	P. Teja	P. Teja	P. Teja	P. Teja	P. Teja	P. Teja
39.	18NM1A0251	P. Pavani	P. Pavani	P. Pavani	P. Pavani	P. Pavani	P. Pavani	P. Pavani
40.	18NM1A0254	R. Devi	R. Devi	R. Devi	R. Devi	R. Devi	R. Devi	R. Devi
41.	18NM1A0255	R. Yamini	R. Yamini	R. Yamini	R. Yamini	R. Yamini	R. Yamini	R. Yamini
42.	18NM1A0256	Rama	Rama	Rama	Rama	A	Rama	Rama
43.	18NM1A0262	Sampadha	Sampadha	Sampadha	Sampadha	Sampadha	Sampadha	Sampadha
44.	18NM1A0264	J. Srujan	J. Srujan	J. Srujan	J. Srujan	J. Srujan	J. Srujan	J. Srujan
45.	18NM1A0266	S. Kumari	S. Kumari	S. Kumari	S. Kumari	S. Kumari	S. Kumari	S. Kumari
46.	18NM1A0268	T. Rupa	T. Rupa	T. Rupa	T. Rupa	T. Rupa	T. Rupa	T. Rupa
47.	18NM1A0270	V. Harika	V. Harika	V. Harika	V. Harika	V. Harika	V. Harika	V. Harika
48.	18NM1A0271	Y. Bhavana	Y. Bhavana	Y. Bhavana	Y. Bhavana	Y. Bhavana	Y. Bhavana	A




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49.	18NM1A0273	Y. Ramya	Y. Ramya	A	Y. Ramya	Y. Ramya	Y. Ramya	Y. Ramya
50.	19NM5A0221	Jayanthi N	Jayanthi N	Jayanthi N	Jayanthi N	A	Jayanthi N	Jayanthi N
51.	19NM5A0222	N. Anusha	N. Anusha	N. Anusha	A	N. Anusha	N. Anusha	N. Anusha
52.	19NM5A0227	<del>R.V.S</del>	A	<del>R.V.S</del>	<del>R.V.S</del>	<del>R.V.S</del>	<del>R.V.S</del>	<del>R.V.S</del>
53.	19NM5A0229	P. Sravani	P. Sravani	P. Sravani	P. Sravani	P. Sravani	P. Sravani	P. Sravani
54.	19NM5A0230	S. Mrudh	S. Mrudh	A	S. Mrudh	S. Mrudh	S. Mrudh	S. Mrudh

  
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Head of the Department



  
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## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### ASSESSMENT

Name of the Addon Course: **Electrical Auto CAD** (18.09.2019 to 25.09.2019)

Date of Exam: 25.09.2019


Max Marks:10M

Name of the Student:

Regd. No.:

1. Auto CAD was first released in \_\_\_\_\_
  - a. November 1982
  - b. December 1982
  - c. December 1983
  - d. December 1981
2. Which of the following workspaces are available in AutoCAD?
  - a. 3D Basics
  - b. 3D Modelling
  - c. Drafting and Annotation
  - d. All of the above
3. How many units are available in AutoCAD?
  - a. 3
  - b. 4
  - c. 5
  - d. 6
4. Which key is used to obtain properties palette in AutoCAD?
  - a. Ctrl+1
  - b. Ctrl+2
  - c. Ctrl+3
  - d. Ctrl+4
5. The scale command can be accessed easily by typing \_\_\_\_\_
  - a. S
  - b. C
  - c. SC
  - d. SL
6. What are the advantages of AutoCAD?
  - a. Improve the quality of designs
  - b. Increase the productivity of the designer
  - c. Creates drawings with accuracy and quickly
  - d. All of the above
7. What does AutoCAD stands for?
  - a. Automatic Computer aided design
  - b. Automated Computer application design
  - c. Automatic computer aided data
  - d. None of the above



  
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8. To bring a particular area of the workspace in focus, what command should be used?  
a. Zoom Extents

b. Zoom Window

c. Zoom Dynamic

d. Zoom All

9. A Boolean operation that is used to select interfering region between solids,

a. Union

b. Intersect

c. Subtract

d. None of the above

10. What command allows us to select objects based on some status?


a. Properties

b. Qselect

c. Pselect

d. Attributes



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

Course Name: **Basic Electronics Home Laboratory**

Venue: Electric circuits lab(B03)

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

Start Date: 18/09/2019

End Date: 25/09/2019

S.No.	Date	Topic name
1.	18.09.2019	<b>Introduction to electronics:</b> Evolution of electronics engineering and its importance in various engineering aspects, applications of electronics engineering in various sectors, various generations of electronics components ,basic electronics, energy bands, basic electronics-semiconductors, basic electronics- hall effect
2.	19.09.2019	<b>Introduction to breadboard , resistors :</b> Basic electronics-resistors, circuit connections in resistors, non linear resistors, basic electronics-linear resistors,basic electronic s-fixed resistors
3.	20.09.2019	<b>Introduction capacitors and various types:</b> Basic electronics- capacitors, circuit connections in capacitors, variable capacitors, examples, basic electronics-fixed capacitors, polarized capacitors
4.	21.09.2019	<b>Introduction to inductors and various types:</b> Basic electronics – inductors, basic electronics-inductance, circuit connections in inductors ,types of inductors ,basic electronics RF inductors
5.	23.09.2019	<b>Basic Electronics - Transformers, Types of Transformers:</b> Transformers based on Usage, Transformer Efficiency Basic Electronics - Diodes Basic Electronics - Junction Diodes Special Purpose Diodes Optoelectronic Diodes
6.	24.09.2019	<b>Basic Electronics - Transistors:</b> Transistor Configurations ,Transistor Regions of Operation, Transistor Load Line Analysis, types of transistors Basic Electronics - JFET ,Basic Electronics - MOSFET
7.	25.09.2019	<b>LED, Use of multimeter and its importance in electronics engineering</b> :Soldering accessories, Potentiometers ICs, Introduction to Microcontrollers, Basic PCB Designing

**Text Books:**

1. Electronic devices and circuits ,milliman,halkias, satyabrta jit
2. Electronic devices and circuits , Nagarath

Resource Person: Dr. P. Ravi shankar, Associate Prof., Dept. of EEE, VIIT

Faculty Coordinator: Mr. K. Chiranjeevi, Asst. Prof.,Dept. of EEE, VIEW



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*[Signature]*  
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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**LIST OF STUDENTS REGISTERED**

Course Name: **Basic Electronics Home Laboratory**

S.No	Regd No.	Name of the Student
1.	18NM1A0201	ACHANTA V SAI DURGANJALI
2.	18NM1A0203	ADIREDDI DEEPIKA
3.	18NM1A0208	BHEESETTI TUSHARA SREE
4.	18NM1A0213	CHOCHUPATLA JAHNAVIVARALAKSHMI
5.	18NM1A0215	DODDI MOUNISHA
6.	18NM1A0227	JUREDDY UMA MAHESWARI
7.	18NM1A0228	KAMIREDDI VYSHNAVI
8.	18NM1A0230	KARRI LIKHITHA
9.	18NM1A0233	KOMATI VANITHA
10.	18NM1A0235	KOTA SRI SOWMYA
11.	18NM1A0236	KOTANA JYOTHI
12.	18NM1A0237	KOTANA POOJITHA
13.	19NM5A0201	AKOJU ANUPAMA
14.	19NM5A0202	ALIJINGA PUSHPA
15.	19NM5A0203	BHAGYA LAKSHMI KOLLI
16.	19NM5A0204	CHOPPA GOWRI LATHA
17.	19NM5A0205	ELLAPU NEELIMA
18.	19NM5A0207	GOKYADA GEETHA SRI
19.	19NM5A0208	GOLLAVILLI BHAGYASRI
20.	19NM5A0209	GONDESI DEEPTHI
21.	19NM5A0215	KUNDRAPU GEETHA ANUSHA
22.	19NM5A0216	MADE POOJITHA
23.	19NM5A0217	MADISA LATHA
24.	18NM1A0238	KOTLA SUJATHA
25.	18NM1A0242	MAHADASU MOUNIKA PRABHA
26.	18NM1A0243	MANCHIKANTI MANJUSHA

27.	18NM1A0245	NAKKA BHAVYA
28.	18NM1A0247	OMMI VANI
29.	18NM1A0248	PENTA THANUSHA
30.	18NM1A0252	POLAMARASETTI MADHAVI
31.	18NM1A0253	PYDI KAVYA
32.	18NM1A0257	REDDIPILLI LAKSHMI PRASANNA
33.	18NM1A0258	REDDY SATYA
34.	18NM1A0259	SAMMINGI PUSHPA NANDINI
35.	18NM1A0260	SAYYAD ANEES FATHIMA
36.	18NM1A0261	SINAGAM GNANESWARI
37.	18NM1A0263	SRILEKHA GONGADA
38.	18NM1A0265	SUPRIYA ATILTI
39.	18NM1A0267	TALLAPUDI HARIKA
40.	18NM1A0269	TEJASRI KANDIPALLI
41.	18NM1A0271	VINAKOTA VASAVI NIRVIKA
42.	18NM1A0274	KARANAM LAKSHMI PRASANNA
43.	19NM5A0218	MAMIDI TRIVENI
44.	19NM5A0219	MOLLETI PRAMEELA
45.	19NM5A0220	MUDILI YAGNESWARI
46.	19NM5A0223	PALISETTI PRATHYUSHA
47.	19NM5A0224	PANIHARAM ANJALI
48.	19NM5A0225	POTLADA KUSUMA
49.	19NM5A0226	PUDI KEERTHI
50.	19NM5A0228	RAJANA JAHNAVI
51.	19NM5A0231	SALAPU KAVYA
52.	19NM5A0232	SEERAMSETTY ROOPA
53.	19NM5A0233	VADAGA MANOGNA



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*[Signature]*  
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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**ATTENDANCE SHEET**

**ADD ON COURSE: Basic Electronics Home Laboratory**

**A.Y:2019-20**

S. No	Regd No.	18/09/2019	19/09/2019	20/09/2019	21/09/2019	23/09/2019	24/09/2019	25/09/2019
1.	18NM1A0201	A.V.Sai Durga Arjeli	A.V.Sai Durga Arjeli	A.V.Sai Durga Arjeli	A	A.V.Sai Durga Arjeli	A.V.Sai Durga Arjeli	A.V.Sai Durga Arjeli
2.	18NM1A0203	A.Deepika	A.Deepika	A.Deepika	A.Deepika	A.Deepika	A.Deepika	A.Deepika
3.	18NM1A0208	Tushara	Tushara	Tushara	Tushara	Tushara	Tushara	A
4.	18NM1A0213	C.S.Vasu	C.S.Vasu	C.S.Vasu	C.S.Vasu	C.S.Vasu	C.S.Vasu	C.S.Vasu
5.	18NM1A0215	D.Mounika	A	D.Mounika	D.Mounika	D.Mounika	D.Mounika	D.Mounika
6.	18NM1A0227	J.Uma	J.Uma	J.Uma	J.Uma	J.Uma	J.Uma	J.Uma
7.	18NM1A0228	K.Vyshnavi	K.Vyshnavi	K.Vyshnavi	K.Vyshnavi	K.Vyshnavi	K.Vyshnavi	K.Vyshnavi
8.	18NM1A0230	K.likitha	K.likitha	K.likitha	K.likitha	K.likitha	A	K.likitha
9.	18NM1A0233	K.Vanitha	K.Vanitha	K.Vanitha	A	K.Vanitha	K.Vanitha	K.Vanitha
10.	18NM1A0235	A	K.S.Sau	K.S.Sau	K.S.Sau	K.S.Sau	K.S.Sau	K.S.Sau
11.	18NM1A0236	K.Tyoti	K.Tyoti	K.Tyoti	K.Tyoti	K.Tyoti	K.Tyoti	K.Tyoti
12.	18NM1A0237	K.Poojitha	K.Poojitha	K.Poojitha	K.Poojitha	K.Poojitha	K.Poojitha	K.Poojitha
13.	19NM5A0201	A.Anupama	A.Anupama	A.Anupama	A.Anupama	A	A.Anupama	A.Anupama
14.	19NM5A0202	A.Pushpa	A.Pushpa	A.Pushpa	A.Pushpa	A.Pushpa	A.Pushpa	A.Pushpa
15.	19NM5A0203	Bhagya	A	Bhagya	Bhagya	Bhagya	Bhagya	Bhagya
16.	19NM5A0204	C.latha	C.latha	C.latha	C.latha	C.latha	C.latha	C.latha
17.	19NM5A0205	E.Neelina	E.Neelina	E.Neelina	A	E.Neelina	E.Neelina	E.Neelina
18.	19NM5A0207	G.geetha	G.geetha	G.geetha	G.geetha	G.geetha	G.geetha	G.geetha
19.	19NM5A0208	G.Nree	G.Nree	G.Nree	G.Nree	G.Nree	G.Nree	G.Nree
20.	19NM5A0209	G.Deepthi	G.Deepthi	G.Deepthi	G.Deepthi	G.Deepthi	G.Deepthi	G.Deepthi
		C.Anu	C.Anu	C.Anu	C.Anu	C.Anu	C.Anu	A

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22.	19NM5A0216	M. Poojitha	M. Poojitha	A	M. Poojitha	M. Poojitha	M. Poojitha	M. Poojitha
23.	19NM5A0217	M. Latha	M. Latha	M. Latha	M. Latha	M. Latha	A	M. Latha
24.	18NM1A0238	A	R. Sujatha	R. Sujatha	R. Sujatha	R. Sujatha	R. Sujatha	R. Sujatha
25.	18NM1A0242	M. Prabha	M. Prabha	M. Prabha	M. Prabha	M. Prabha	M. Prabha	M. Prabha
26.	18NM1A0243	M. Madha	M. Madha	M. Madha	M. Madha	M. Madha	A	M. Madha
27.	18NM1A0245	N. Bhavya	N. Bhavya	N. Bhavya	N. Bhavya	N. Bhavya	N. Bhavya	N. Bhavya
28.	18NM1A0247	O. Vani	O. Vani	A	O. Vani	O. Vani	O. Vani	O. Vani
29.	18NM1A0248	P. Thanusha	P. Thanusha	P. Thanusha	P. Thanusha	P. Thanusha	P. Thanusha	P. Thanusha
30.	18NM1A0252	P. Madani	P. Madani	P. Madani	P. Madani	P. Madani	P. Madani	P. Madani
31.	18NM1A0253	P. Kavya	P. Kavya	P. Kavya	P. Kavya	P. Kavya	P. Kavya	P. Kavya
32.	18NM1A0257	A	P. Lakshmi	P. Lakshmi	P. Lakshmi	P. Lakshmi	P. Lakshmi	P. Lakshmi
33.	18NM1A0258	R. Bala	R. Bala	R. Bala	R. Bala	R. Bala	R. Bala	R. Bala
34.	18NM1A0259	S. Pushpa	S. Pushpa	S. Pushpa	S. Pushpa	A	S. Pushpa	A
35.	18NM1A0260	S. Fathima	S. Fathima	S. Fathima	S. Fathima	S. Fathima	S. Fathima	S. Fathima
36.	18NM1A0261	S. Gnanesh	S. Gnanesh	A	S. Gnanesh	S. Gnanesh	S. Gnanesh	S. Gnanesh
37.	18NM1A0263	S. Lekha	S. Lekha	S. Lekha	S. Lekha	S. Lekha	S. Lekha	S. Lekha
38.	18NM1A0265	Asun	Asun	Asun	Asun	Asun	Asun	Asun
39.	18NM1A0267	T. Harika	T. Harika	T. Harika	T. Harika	T. Harika	A	T. Harika
40.	18NM1A0269	Tejani	Tejani	Tejani	Tejani	Tejani	Tejani	Tejani
41.	18NM1A0271	Nirvika	A	Nirvika	Nirvika	Nirvika	Nirvika	Nirvika
42.	18NM1A0274	K.L.P..	K.L.P..	K.L.P..	K.L.P..	K.L.P..	K.L.P..	K.L.P..
43.	19NM5A0218	M. Triveni	M. Triveni	M. Triveni	M. Triveni	M. Triveni	M. Triveni	M. Triveni
44.	19NM5A0219	A	M. Prasad	M. Prasad	M. Prasad	M. Prasad	M. Prasad	M. Prasad
45.	19NM5A0220	Pratha	Pratha	Pratha	Pratha	Pratha	Pratha	Pratha
46.	19NM5A0223	Prathyusha	Prathyusha	Prathyusha	Prathyusha	Prathyusha	Prathyusha	A
47.	19NM5A0224	P. Anjali	P. Anjali	A	P. Anjali	P. Anjali	P. Anjali	P. Anjali
48.	19NM5A0225	P. Kusuma	P. Kusuma	P. Kusuma	P. Kusuma	P. Kusuma	P. Kusuma	P. Kusuma

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49.	19NM5A0226	P.Keerthi	P.Keerthi	P.Keerthi	P.Keerthi	P.Keerthi	A	P.Keerthi
50.	19NM5A0228	A	R. jatharai	R. jatharai	R. jatharai	R. jatharai	R. jatharai	R. jatharai
51.	19NM5A0231	S. kavya	S. kavya	S. kavya	A	S. kavya	S. kavya	S. kavya
52.	19NM5A0232	S. Roopa	S. Roopa	S. Roopa	S. Roopa	S. Roopa	S. Roopa	S. Roopa
53.	19NM5A0233	V. Manogna	V. Manogna	V. Manogna	V. Manogna	V. Manogna	A	V. Manogna

  
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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
**ASSESSMENT**

Name of the Addon Course: **Basic Electronics Home Laboratory** (18-09-2019 to 25-09-2019)

Date of Exam: 25.09.2019.


Max Marks: 10M

Name of the Student:

Regd. No.:

1. Which type of transformer is required to create a 180 degree input to a rectifier?
  - A. center-tapped secondary
  - B. step-down secondary
  - C. stepped-up secondary
  - D. split winding primary
  
2. The dc current through each diode in a bridge rectifier equals:
  - A. the load current
  - B. half the dc load current
  - C. twice the dc load current
  - D. one-fourth the dc load current
  
3. In a power supply diagram, which block indicates a smooth dc output?
  - A. transformer
  - B. filter
  - C. rectifier
  - D. regulator
  
4. The primary function of the bias circuit is to
  - A. hold the circuit stable at  $V_{CC}$
  - B. hold the circuit stable at  $v_m$



  
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- C. ensure proper gain is achieved
- D. hold the circuit stable at the designed Q-point

5. A JFET

- A. is a current-controlled device
- B. has a low input resistance
- C. is a voltage-controlled device
- D. is always forward-biased

6. The capacitor that produces an ac ground is called a(n)

- A. coupling capacitor
- B. dc open
- C. bypass capacitor
- D. ac open

7. A crystal diode has

- A. One p n junction
- B. Three p n junction
- C. Two p n junction
- D. none

8. A semi conductor has.....temperature coefficient of resistance

- A. positive
- B. Negative
- C. Zero
- D. None


9. A semiconductor has generally .....valence electrons

- A. 2
- B. 3
- C. 6
- D. 4


10. When a pure semi conductor is heated its resistance

- A. Goes up
- B. Goes down
- C. Remains same
- D. none



  
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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

Date: 10.07.2019

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 for the academic year 2019-20. The following are the courses identified and the proposed schedule is from 15-07-2019 to 22-07-2019 and the duration is 40 Hrs.

Addon Course 1: Modelling of Switched Mode Power Conversion.

Addon Course 2: Programino IDE for Arduino

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



Approved  
3/20/19  
10/7/19  
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Visakhapatnam-49

  
Head of the Department

No: VIEW/EEE/AOC/19-20/01

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

11.07.2019

**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 III B. Tech Students (2017 Admitted batch) for the academic year 2020-21

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: 15.07.2019-20.07.2019**

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: Modelling of Switched Mode Power Conversion	Ms. V. V. Sai Santoshi
Addon Course 2: Programing IDE for Arduino	Mr. V. Avinash

Copy to

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



  
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**Head of the Department**

### ADDON COURSE REGISTRATION FORM

#### SECTION A

Addon Course 1: Modelling of Switched Mode Power Conversion

Addon Course 2: Programino IDE for Arduino

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Signature
1.	17NM1A0201	ADARI JYOTHSNA	✓		<i>A. Jyothsna</i>
2.	17NM1A0202	ADARI VYSHNAVI	✓		<i>A. Vyshnavi</i>
3.	17NM1A0203	AKHILA MADISA		✓	<i>Madisa</i>
4.	17NM1A0204	ALLA JYOTHSNA	✓		<i>Alla Jyothsna</i>
5.	17NM1A0205	ALI.U SOWJANYA		✓	<i>Sowjanya</i>
6.	17NM1A0206	AMARAPINI ROHINI VARALAKSHMI	✓		<i>Varalakshmi</i>
7.	17NM1A0207	ASURI BHAVANA	✓		<i>A. Bhavana</i>
8.	17NM1A0208	BANDARU LAKSHMI VENKATA SAJAHNAVI		✓	<i>B.L.V.S. Lakshmi</i>
9.	17NM1A0209	BANDARU PRAVALLIKA	✓		<i>P. Pravalika</i>
10.	17NM1A0210	BANGARU VIKERNA	✓		<i>Vikerma</i>
11.	17NM1A0211	BATCHU SREEJA		✓	<i>B. Sreeja</i>
12.	17NM1A0212	BATTULA JOSHI RAMYA TEJA		✓	<i>Ramya</i>
13.	17NM1A0213	BAYESETTI YESUKUMARI	✓		<i>B. Yesakumari</i>
14.	17NM1A0214	BHUMIREDDI JHANSI	✓		<i>Jhansi</i>
15.	17NM1A0215	BOBBARADA ELIZABETH DEEVENA	✓		<i>Elizabeth Deevana</i>
16.	17NM1A0216	BODAPATI SIRISHA		✓	<i>B. Sirisha</i>
17.	17NM1A0217	BODDEDA KATHYAYANI	✓		<i>Kathyayani</i>
18.	17NM1A0218	BOKAM DIVYA	✓		<i>B. Divya</i>
19.	17NM1A0219	BOMMIDI BHAVANA	✓		<i>Bhavana</i>
20.	17NM1A0220	BOTLA CHITRA MOUNIKA	✓		<i>Chitra</i>



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21.	17NM1A0221	BOTU SRUTHI	✓		B. Sruthi
22.	17NM1A0222	BUDIREDLA ASWINI PRATHYUSHA		✓	B. Aswini Prathyusha
23.	17NM1A0223	CHIKKALA VENKATA SAI SARITHA		✓	C. V. S. Sai
24.	17NM1A0224	CHINTADA INDU	✓		C. Indu
25.	17NM1A0225	CHITTIBOYINA YAMINI SIRISHA		✓	C. Yamini
26.	17NM1A0226	CHOKKAPU BHAVANA NIMISHA		✓	Nimisha
27.	17NM1A0227	DASARI PADMAVATHI		✓	D. Padmavathi
28.	17NM1A0228	DHARMIREDDI VASUDHA	✓		VASUDHA
29.	17NM1A0229	DODDU SRIVALLIKA	✓		D. Srivallika
30.	17NM1A0230	DOKALA NEELIMA		✓	D. neelima
31.	17NM1A0231	ETI APPALA TIRUMALA ROSHINI KRISHNA SREE		✓	Krishna Sree
32.	17NM1A0232	FARHANA ATHER		✓	Ather
33.	17NM1A0233	GALLA GUNASREE		✓	G. Gunasree
34.	17NM1A0234	GANGULA SATYA AISHWARYA	✓		Satyashree
35.	17NM1A0235	GANTLA DIVYA		✓	G. Divya
36.	17NM1A0236	GARA ASHRITHA		✓	G. Ashritha
37.	17NM1A0237	GEDALA PRAMEELA	✓		Prameela
38.	17NM1A0238	GEDELA GAYATHRI		✓	Gayathi
39.	17NM1A0239	GOLAKOTI LEESHMA KOUSALYA		✓	G. Kousalya
40.	17NM1A0240	GONTHINA BHASHITHA	✓		? Bhashitha
41.	17NM1A0241	GOPALABATLA VIJAYA VASAVI KRUPA	✓		Krupa
42.	17NM1A0242	GORLE RAMYA SOWBHAGYA		✓	Ramya Sowbhagya
43.	17NM1A0243	GORLE TEJASRI	✓		G. Tejasri
44.	17NM1A0244	GORLI NEERAJA		✓	G. Neeraja
45.	17NM1A0245	GORRIPOTI GAYATRI	✓		G. Gayatri
46.	17NM1A0246	GULLIPALLI KOUSALYA		✓	Kousalya
47.	18NM5A0201	BOKKA KALYANI NAGA VENKATA DURGA			B. Bhavani
48.	18NM5A0202	CHETTI POINOLA SAI NITARA		✓	N. Nitara



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49.	18NM5A0203	CHINNIPILLI NAGAMANI	✓		C. Nagamani
50.	18NM5A0204	DATTI MANEESHA		✓	D. Maneesha
51.	18NM5A0205	DHARMAVARAPU KUSUMA		✓	D. Kusuma
52.	18NM5A0206	DHARMIREDDY NEERAJA	✓		Neeraja
53.	18NM5A0207	ENNETI BHAGYA RANI		✓	Rani
54.	18NM5A0209	GORAPALLI SRAVYA		✓	Sravya
55.	18NM5A0210	GOSALA SRI VIDYA		✓	Sri Vidya
56.	18NM5A0211	GUDALA RANI PRIYANKA	✓		Rani Priyanka
57.	18NM5A0212	GUJU SAI PRIYA		✓	G. Sai Priya
58.	18NM5A0213	IMANDI MEGHANA		✓	Meghana
59.	18NM5A0214	JAJULA SHAMINI	✓		Shamini
60.	18NM5A0215	KANDA REVATHI KUMARI		✓	Kumari
61.	18NM5A0216	KANDIPALLI YAMINI		✓	Yamini
62.	18NM5A0217	KANDIPILLI VARALAKSHMI		✓	Varalakshmi



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## ADDON COURSE REGISTRATION FORM

### SECTION B

Addon Course 1: Modeling of Switched Mode Power Conversion

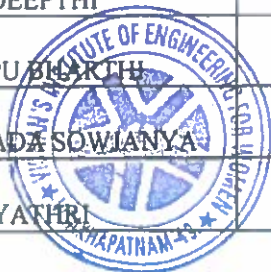
Addon Course 2: Programming IDE for Arduino

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Signature
1.	17NM1A0247	JAGANNADHA DEEPIKA	✓		J. Deepika
2.	17NM1A0249	JANAPAREDDY CHANDANA	✓		J. Chandana
3.	17NM1A0250	JUTTADA CHANDINI		✓	J. Chandini
4.	17NM1A0251	KALLA NEEHARIKA		✓	Neeharika
5.	17NM1A0252	KARANAM LALITHA	✓		Lalitha
6.	17NM1A0253	KATKAM SRAVANI		✓	Sravani
7.	17NM1A0254	KOSETTI SANTHI PRIYA	✓		R.S. Priya
8.	17NM1A0255	KOTTIVADA JHANSI		✓	Jhansi
9.	17NM1A0256	KUNCHA RENUKA		✓	K. Renuka
10.	17NM1A0257	KUNDRAPU VIJAYA		✓	Vijaya
11.	17NM1A0258	LAGUDU INDHU		✓	Indhu
12.	17NM1A0259	LAKKOJU CHARISHMA	✓		Charishma
13.	17NM1A0260	MADISA PADMINI	✓		M. Padmini
14.	17NM1A0261	MERUGU POORNA TEJASWARI LAKSHMI APARNA	✓		Poorna
15.	17NM1A0262	MOLLI TEJA SREE	✓		M. Tejasree
16.	17NM1A0263	MONI SAADHVIKA SUGATHRI MALLA		✓	Pranuthi
17.	17NM1A0264	MUDDA PRANUTHI	✓		M. Pranuthi
18.	17NM1A0265	MUDUNURI KEERTHANA		✓	Keerthana
19.	17NM1A0266	NYASAVAJHAI TEJASWINI	✓		N. Tejaswini
20.	17NM1A0267	PALAVALLASA LAKSHMI	✓	✓	Lakshmi



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21.	17NM1A0268	PATNAYAKUNI GAYATRI		✓	P. Gayatri
22.	17NM1A0269	PATTILA VENKATA RAMYA	✓		P.V. Ranga
23.	17NM1A0270	PINDI SRI AMULYA	✓		P. Anulya
24.	17NM1A0271	POOSARLA MOUNIKA		✓	Mounika
25.	17NM1A0272	REPAKA PADMAVATHI		✓	PADMAVATHI
26.	17NM1A0273	RUTHALA RATNA MADHURI	✓		R. Madhuri
27.	17NM1A0274	RUTTALA RAMYA	✓		R. Ramya
28.	17NM1A0275	SALAPU GAYATHRI	✓		Gayatri
29.	17NM1A0276	SANGAMREDDY NAVYA SREE	✓		Navya sree
30.	17NM1A0277	SARAGADA KAVITHA REDDY	✓		Kavitha
31.	17NM1A0278	SIRASAPALLI AMRUTHA PREETHAM		✓	Preetham
32.	17NM1A0279	SIRIKI RAMYASRI DEVI	✓		Devi
33.	17NM1A0280	SURISSETTY ASHWINI KEERTHANA	✓		Keerthana
34.	17NM1A0281	SWAMISSETTI DEVI PRIYA	✓		Priya
35.	17NM1A0282	TALASU RESHMA		✓	T. Reshma
36.	17NM1A0283	TELUKULA CHANDRIKA	✓		Chandrika
37.	17NM1A0284	THANGELLA KASU VIJAYA VIDYA SREEVALLI		✓	Sreevalli
38.	17NM1A0285	TIVIRISSETTI LAKSHMI KAUSALYA	✓		Kausalya
39.	17NM1A0286	UNDRALLA RAJANI		✓	Rajani
40.	17NM1A0287	VELUGULA LEELA SUDHA		✓	SUDHA
41.	17NM1A0288	VENNALA SRUTHI	✓		Sruthi
42.	17NM1A0289	VUJJI RENUKA	✓		v. Renuka
43.	17NM1A0290	Y SUKANYA		✓	SUKANYA
44.	17NM1A0291	YALLA SWAPNA		✓	SWAPNA
45.	17NM1A0292	YELLANKI SAI TEJASWINI		✓	Tejaswini
46.	18NM5A0218	KOLUSU DEEPTHI			K. Deepthi
47.	18NM5A0219	KUNDRAPU BHARATHI			K. Bharathi
48.	18NM5A0220	MADHUPADA SOWJANYA			M. Sowjanya
49.	18NM5A0221	MAJJI GAYATHRI			M. Gayathri



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50.	18NM5A0222	NAMBARU DHANALAKSHMI		✓	Dhanalakshmi
51.	18NM5A0223	NARAVA HEMA LATHA		✓	Hema Latha
52.	18NM5A0224	PACHARI MADHAVI LATHA	✓		Madhavi Latha
53.	18NM5A0225	PAIPPU JYOTHI	✓		P. Jyothi
54.	18NM5A0226	PILLA BHAVANI		✓	BHAVANI
55.	18NM5A0227	PITTA JYOSTNA REDDY	✓		Joyasthna
56.	18NM5A0228	POLIPALLI PRIYANKA		✓	Priyanka
57.	18NM5A0229	RAJANA ANUSHA	✓		R. Anusha
58.	18NM5A0230	SAVALLA PUSHPA		✓	S. pushpa
59.	18NM5A0231	TARRA VANI		✓	T. Vani.
60.	18NM5A0232	URITI TULASI KUMARI	✓		Tulasi
61.	18NM5A0233	VADISALA PADMAPRIYA	✓		Padma Priya
62.	18NM5A0234	VAJRAPU HEMAMBIKA SRI HARSHINI		✓	Harshini



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

Course Name: **Modelling of Switched Mode Power Conversion**

Venue: **Power Electronics Lab(B05)**

Year/ Sem/ Admitted Batch: **III B TECH-I SEM, 2017 Admitted Batch**

StartDate: **15/07/2019**

End Date: **22/07/2019**

S.No.	Date	Topic name
1.	15.07.2019	<b>Switched Mode Conversion Overview:</b> Introduction to DC-DC converter creating a Circuit, Power semiconductor switches Diode, Controlled Switches, Reactive component: Inductor, Transformer, Capacitor, Issues related to switches, Energy storage – Capacitor, Energy storage – Inductor
2.	16.07.2019	<b>Non-isolated converters:</b> Primitive Converter, Non-Isolated converter – I, Non-Isolation converter – II
3.	17.07.2019	<b>Isolated converters:</b> Isolated Converters – I, Isolated Converters – II, CCM and DCM operation of converters, Conduction Mode, Problem set – I, Problem set – II
4.	18.07.2019	<b>Modeling of converters:</b> Modeling DC-DC converters, State space representation – I, State Space representation – II, Circuit Averaging – I, Circuit Averaging – II, State Space Model of Boost Converter
5.	19.07.2019	<b>Controller basics:</b> DC-DC converter controller, Controller Structure
6.	20.07.2019	<b>Controller design principles:</b> Pulse width modulation, Controller design principles, Basics on design of magnetic, DC-DC Converter Design
7.	22.07.2019	<b>Modeling of PID Controller – I, PID Controller – II, PID Controller – III, Implementation of PID controller</b>

**Text Books:**

1. Switched Mode conversion Basic theory and design by k.Kit sum
2. Switch Mode Power Converters Design And Analysis by KENG WU

**Resource Person:** Dr. P. Devndra, Associate Professor, G.V.P.W

**Faculty Coordinator:** Ms. V. V. Sai Santoshi, Assistant professor, Dept of EEE.



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*[Signature]*  
Head of the Department



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

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**LIST OF STUDENTS REGISTERED**

Course Name: **Modelling of Switched Mode Power Conversion**

S.No	Regd No.	Name of the Student
1.	17NM1A0201	ADARI JYOTHSNA
2.	17NM1A0202	ADARI VYSHNAVI
3.	17NM1A0204	ALLA JYOTHSNA
4.	17NM1A0206	AMARAPINI ROHINI VARALAKSHMI
5.	17NM1A0207	ASURI BHAVANA
6.	17NM1A0209	BANDARU PRAVALLIKA
7.	17NM1A0210	BANGARU VIKERNA
8.	17NM1A0213	BAYESETTI YESUKUMARI
9.	17NM1A0214	BHUMIREDDI JHANSI
10.	17NM1A0215	BOBBARADA ELIZABETH DEEVENA
11.	17NM1A0217	BODDEDA KATHYAYANI
12.	17NM1A0218	BOKAM DIVYA
13.	17NM1A0219	BOMMIDI PRIYANKA
14.	17NM1A0221	BOTU SRUTHI
15.	17NM1A0223	CHIKKALA VENKATA SAI SARITHA
16.	17NM1A0228	DHARMIREDDI VASUDHA
17.	17NM1A0229	DODDU SRIVALLIKA
18.	17NM1A0234	GANGULA SATYA AISHWARYA
19.	17NM1A0237	GEDALA PRAMEELA
20.	17NM1A0240	GONTHINA BHASHITHA
21.	17NM1A0241	GOPALABATLA VIJAYA VASAVI KRUPA
22.	17NM1A0243	GORLE TEJASRI
23.	17NM1A0245	GORRIPOTI GAYATRI
24.	18NM5A0201	BOKKA KALYANI NAGA VENKATA DURGA BHAVANI
25.	18NM5A0203	CHINNIPILLI NAGAMANI
26.	18NM5A0206	DHARMIREDDY NEERAJA
27.	18NM5A0211	GUDALA RANI PRIYANKA
28.	18NM5A0214	JAJULA SHAMINI
29.	17NM1A0247	JAGANNADHA DEEPIKA
30.	17NM1A0249	JANAPAREDDY CHANDANA

31.	17NM1A0252	KARANAM LALITHA
32.	17NM1A0254	KOSETTI SANTHI PRIYA
33.	17NM1A0259	LAKKOJU CHARISHMA
34.	17NM1A0260	MADISA PADMINI
35.	17NM1A0261	MERUGU POORNA TEJASWARI LAKSHMI APARNA
36.	17NM1A0262	MOLLI TEJA SREE
37.	17NM1A0264	MUDDA PRANUTHI
38.	17NM1A0266	NYASAVAJHALA TEJASWINI
39.	17NM1A0269	PATTILA VENKATA RAMYA
40.	17NM1A0270	PINDI SRI AMULYA
41.	17NM1A0273	RUTHALA RATNA MADHURI
42.	17NM1A0274	RUTTALA RAMYA
43.	17NM1A0275	SALAPU GAYATHRI
44.	17NM1A0276	SANGAMREDDY NAVYA SREE
45.	17NM1A0277	SARAGADA KAVITHA REDDY
46.	17NM1A0279	SIRIKI RAMYASRI DEVI
47.	17NM1A0280	SURISSETTY ASHWINI KEERTHANA
48.	17NM1A0281	SWAMISSETTI DEVI PRIYA
49.	17NM1A0283	TELUKULA CHANDRIKA
50.	17NM1A0285	TIVIRISSETTI LAKSHMI KAUSALYA
51.	17NM1A0288	VENNALA SRUTHI
52.	17NM1A0289	VUJJI RENUKA
53.	18NM5A0220	MADHUPADA SOWJANYA
54.	18NM5A0221	MAJJI GAYATHRI
55.	18NM5A0224	PACHARI MADHAVI LATHA
56.	18NM5A0225	PAPPU JYOTHI
57.	18NM5A0227	PITTA JYOSTNA REDDY
58.	18NM5A0229	RAJANA ANUSHA
59.	18NM5A0232	URITI TULASI KUMARI
60.	18NM5A0233	VADISALA PADMAPRIYA



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: Modelling of Switched Mode Power Conversion


A.Y:2019-20

S. No	Regd No.	15/7/19	16/7/19	17/7/19	18/7/19	19/7/19	20/7/19	22/7/19
1.	17NM1A0201	Jyothsna	Jyothsna	Jyothsna	Jyothsna	Jyothsna	Jyothsna	Jyothsna
2.	17NM1A0202	A. Vyshnavi	A. Vyshnavi	A. Vyshnavi	A. Vyshnavi	A. Vyshnavi	A. Vyshnavi	A. Vyshnavi
3.	17NM1A0204	A. Jyothsna	A. Jyothsna	A. Jyothsna	A. Jyothsna	A. Jyothsna	A. Jyothsna	A. Jyothsna
4.	17NM1A0206	A. Roshini	A. Roshini	A. Roshini	A. Roshini	A. Roshini	A. Roshini	A. Roshini
5.	17NM1A0207	A. Bharani	A. Bharani	A. Bharani	A. Bharani	A	A. Bharani	A. Bharani
6.	17NM1A0209	Pravallika	Pravallika	A	Pravallika	Pravallika	Pravallika	Pravallika
7.	17NM1A0210	Vikeerna	Vikeerna	Vikeerna	Vikeerna	Vikeerna	Vikeerna	Vikeerna
8.	17NM1A0213	Boyesetti Yesukumar	Boyesetti Yesukumar	Boyesetti Yesukumar	Boyesetti Yesukumar	Boyesetti Yesukumar	A	Boyesetti Yesukumar
9.	17NM1A0214	B. Jhansi	A	B. Jhansi	B. Jhansi	B. Jhansi	B. Jhansi	B. Jhansi
10.	17NM1A0215	B. E. Anwar	B. E. Anwar	B. E. Anwar	B. E. Anwar	B. E. Anwar	B. E. Anwar	B. E. Anwar
11.	17NM1A0217	Kathiyani	Kathiyani	Kathiyani	A	Kathiyani	Kathiyani	Kathiyani
12.	17NM1A0218	B. Divya	B. Divya	B. Divya	B. Divya	B. Divya	B. Divya	B. Divya
13.	17NM1A0219	B. Priyanka	B. Priyanka	B. Priyanka	B. Priyanka	B. Priyanka	B. Priyanka	B. Priyanka
14.	17NM1A0221	B. Sruthi	B. Sruthi	B. Sruthi	B. Sruthi	B. Sruthi	B. Sruthi	B. Sruthi
15.	17NM1A0223	CH. V. Sai Saritha	CH. V. Sai Saritha	CH. V. Sai Saritha	CH. V. Sai Saritha	CH. V. Sai Saritha	CH. V. Sai Saritha	CH. V. Sai Saritha
16.	17NM1A0228	D. Vasudha	D. Vasudha	D. Vasudha	A	D. Vasudha	D. Vasudha	D. Vasudha
17.	17NM1A0229	D. Srivallika	D. Srivallika	D. Srivallika	D. Srivallika	D. Srivallika	D. Srivallika	D. Srivallika
18.	17NM1A0234	Dr. Satya Aishwarya	A	Dr. Satya Aishwarya	Dr. Satya Aishwarya	Dr. Satya Aishwarya	Dr. Satya Aishwarya	Dr. Satya Aishwarya
19.	17NM1A0237	GEDALA PRAMEELA	GEDALA PRAMEELA	GEDALA PRAMEELA	GEDALA PRAMEELA	GEDALA PRAMEELA	A	GEDALA PRAMEELA
20.	17NM1A0240	G. Bhashitha	G. Bhashitha	A	G. Bhashitha	G. Bhashitha	G. Bhashitha	G. Bhashitha
21.	17NM1A0241	G. V. Vasavi Krupa	G. V. Vasavi Krupa	G. V. Vasavi Krupa	G. V. Vasavi Krupa	G. V. Vasavi Krupa	G. V. Vasavi Krupa	G. V. Vasavi Krupa
22.	17NM1A0243	G. Teja	G. Teja	G. Teja	G. Teja	G. Teja	G. Teja	G. Teja



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23.	17NM1A0245	G. Gayatri	G. Gayatri	G. Gayatri	G. Gayatri	G. Gayatri	G. Gayatri	G. Gayatri
24.	18NM5A0201	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani
25.	18NM5A0203	Naganani	Naganani	Naganani	Naganani	Naganani	Naganani	Naganani
26.	18NM5A0206	Neeraja	Neeraja	Neeraja	Neeraja	Neeraja	Neeraja	Neeraja
27.	18NM5A0211	G. Priyanka	G. Priyanka	G. Priyanka	G. Priyanka	G. Priyanka	G. Priyanka	G. Priyanka
28.	18NM5A0214	Shamini	Shamini	Shamini	Shamini	Shamini	Shamini	Shamini
29.	17NM1A0247	J. Deepika	J. Deepika	J. Deepika	J. Deepika	J. Deepika	J. Deepika	J. Deepika
30.	17NM1A0249	J. Chandana	J. Chandana	J. Chandana	J. Chandana	J. Chandana	J. Chandana	J. Chandana
31.	17NM1A0252	A	K. Lalitha	K. Lalitha	K. Lalitha	K. Lalitha	K. Lalitha	K. Lalitha
32.	17NM1A0254	H. Santhi Priya	H. Santhi Priya	H. Santhi Priya	A	H. Santhi Priya	H. Santhi Priya	H. Santhi Priya
33.	17NM1A0259	L. Charushma	A	L. Charushma	L. Charushma	L. Charushma	L. Charushma	L. Charushma
34.	17NM1A0260	M. Padmini	M. Padmini	M. Padmini	M. Padmini	M. Padmini	M. Padmini	M. Padmini
35.	17NM1A0261	Aparna	Aparna	Aparna	Aparna	Aparna	Aparna	Aparna
36.	17NM1A0262	H. Tejasree	H. Tejasree	H. Tejasree	H. Tejasree	H. Tejasree	H. Tejasree	H. Tejasree
37.	17NM1A0264	M. Pranathi	M. Pranathi	M. Pranathi	M. Pranathi	M. Pranathi	M. Pranathi	M. Pranathi
38.	17NM1A0266	Tejaswini	Tejaswini	Tejaswini	Tejaswini	Tejaswini	A	Tejaswini
39.	17NM1A0269	P. Ramya	P. Ramya	P. Ramya	P. Ramya	P. Ramya	P. Ramya	P. Ramya
40.	17NM1A0270	Amulya	A	Amulya	Amulya	Amulya	Amulya	Amulya
41.	17NM1A0273	Madhuri	Madhuri	Madhuri	Madhuri	Madhuri	Madhuri	Madhuri
42.	17NM1A0274	R. Ramya	R. Ramya	R. Ramya	R. Ramya	R. Ramya	R. Ramya	R. Ramya
43.	17NM1A0275	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
44.	17NM1A0276	Navya	Navya	Navya	Navya	A	Navya	Navya
45.	17NM1A0277	S. Kavitha	S. Kavitha	S. Kavitha	S. Kavitha	S. Kavitha	S. Kavitha	S. Kavitha
46.	17NM1A0279	S. Ramya Sri	S. Ramya Sri	S. Ramya Sri	S. Ramya Sri	S. Ramya Sri	S. Ramya Sri	S. Ramya Sri
47.	17NM1A0280	A. Swini Keerthi	A. Swini Keerthi	A	A. Swini Keerthi	A. Swini Keerthi	A. Swini Keerthi	A. Swini Keerthi
48.	17NM1A0281	S. Devipriya	S. Devipriya	S. Devipriya	S. Devipriya	S. Devipriya	S. Devipriya	S. Devipriya
49.	17NM1A0283	T. Chandrika	T. Chandrika	T. Chandrika	T. Chandrika	T. Chandrika	T. Chandrika	T. Chandrika

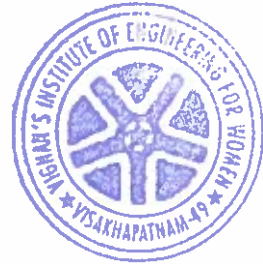

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 Anna University, Chennai - 600 025

50.	17NM1A0285	T.L. Kousalya	T.L. Kousalya	T.L. Kousalya	T.L. Kousalya	T.L. Kousalya	T.L. Kousalya	T.L. Kousalya
51.	17NM1A0288	V. Sruthi	V. Sruthi	V. Sruthi	V. Sruthi	V. Sruthi	V. Sruthi	V. Sruthi
52.	17NM1A0289	V. Renuka	V. Renuka	V. Renuka	V. Renuka	V. Renuka	V. Renuka	V. Renuka
53.	18NM5A0220	M. Soujanya	M. Soujanya	M. Soujanya	M. Soujanya	M. Soujanya	M. Soujanya	M. Soujanya
54.	18NM5A0221	maji crayathi	maji crayathi	maji crayathi	maji crayathi	maji crayathi	A	maji crayathi
55.	18NM5A0224	p. madhu katti	p. madhu katti	p. madhu katti	A	p. madhu katti	p. madhu katti	p. madhu katti
56.	18NM5A0225	Jyothi	A	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi
57.	18NM5A0227	P. Jyostha Reddy	P. Jyostha Reddy	P. Jyostha Reddy	P. Jyostha Reddy	P. Jyostha Reddy	P. Jyostha Reddy	P. Jyostha Reddy
58.	18NM5A0229	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	A
59.	18NM5A0232	U. Tulasi	U. Tulasi	U. Tulasi	U. Tulasi	A	U. Tulasi	U. Tulasi
60.	18NM5A0233	Padma Paiya	Padma Paiya	Padma Paiya	Padma Paiya	Padma Paiya	Padma Paiya	Padma Paiya

COORDINATOR

Head of the Department

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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**ASSESSMENT**

**Name of the Addon Course: Modelling of Switched Mode Power Conversion (15-07-2019 - 22-07-2019)**

**Date of Exam: 22-07-2019**

**Max Marks: 10M**

**Name of the Student:**

**Regd. No.:**

1. SPMS are based on the \_\_\_\_\_ principle.

- a. Phase control
- b. Integral control
- c. Chopper
- d. MOSFET

2. The device used for switching in switched mode power supply is

- a. Diode
- b. Thyristor
- c. GTO
- d. MOSFET

3. The Working of SMPS is based on

- a. Phase control
- b. Integral control
- c. Chopper
- d. MOSFET

4. High frequency transformers are used for output voltage isolation and scaling in the following power supplies:-

- a. Switched mode power supplies
- b. Linear power supplies
- c. Hybrid power supplies
- d. Both (a) and (c)

5. Which among the following power supplies will be most energy-efficient if operated under wide input voltage variation and at full load:

- a. Linear power supply
- b. Switched mode power supply
- c. Switched mode followed by linear power supply
- d. Linear followed by switched mode power supply

6. Power good' signal line indicates:

- a. Voltage at ps-on line good
- b. Voltage at pw-ok line is good
- c. All voltage levels are good
- d. Voltage at pw-ok line is not good



7. The regulated power supply is used in \_\_\_\_\_

- a. DC motors
- b. Relays
- c. Actuators
- d. All of the above

8. The unregulated power supply is used in \_\_\_\_\_


- a. Televisions
- b. Computers
- c. Mobile chargers
- d. All of the above

9. How many terminals does monolithic voltage regulators have \_\_\_\_\_

- a. One
- b. Two
- c. Three
- d. Four

10. The blocks that regulated DC power supply consists of \_\_\_\_\_

- a. Filter and rectifier circuit
- b. Transformer
- c. Voltage regulator circuit
- d. All of the above

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

Course Name: **Programino IDE for Arduino**

Venue: **Electrical Circuits Lab (B03)**

Year/ Sem/ Admitted Batch: **III B TECH- I SEM, 2017 Admitted Batch**

Start Date: 15.07.2019

End Date: 22.07.2019.

S.No.	Date	Topic name
1.	15-07-2019	<b>Introduction to embedded system:</b> Understanding Embedded System, Overview of basic electronics and digital electronics, Microcontroller vs. Microprocessor, Common features of Microcontroller Comparison b/w Microprocessor and Microcontroller
2.	16-07-2019	<b>Introduction to Arduino:</b> Pin configuration and architecture, Device and platform features, Concept of digital and analog ports, Familiarizing with Arduino Interfacing Board & Introduction to Embedded C and Arduino platform
3.	17-07-2019	<b>Review on basic Concepts:</b> Arduino data types, Variables and constants, Operators, Control Statements, Arrays & Functions
4.	18-07-2019	<b>Arduino i/o Functions:</b> Pins Configured as INPUT, Pull-up Resistors, Pins Configured as OUTPUT, pin Mode() Function, digital Write() Function & AnalogRead () function
5.	19-07-2019	<b>Arduino Time &amp; Arduino Displays:</b> Incorporating Arduino time, delay() function & delay Microseconds () function, millis() function & micros() function , Working with Serial Monitor, Line graph via serial monitor, Interfacing a 8 bit LCD to Arduino & Running message display.
6.	20-07-2019.	<b>Arduino Secondary integrations and giving input to the controller:</b> Controlling Electrical appliances with electromagnetic relays, working of a matrix keypad & using the keypad library to interface with Arduino, using serial input, Controlling LEDs with keys & Using a buzzer as an alarm unit
7.	22-07-2019	<b>Arduino Communications:</b> Parallel Communication, Serial Communication Modules, Types of Serial Communications, Arduino UART, GSM/GPRS Arduino Interfacing

**Text Books:**

1. Arduino Programming by RYAN TURNER
2. Arduino For Beginners by Oates Matthew

**Resource Person:** Mr.P.Trinadha Naga Satish M.T, Steel Plant, Visakhapatnam.  
**Faculty Coordinator:** Mr.V.Avinash, Asst. Prof, Department of EEE, VIEW.

  
**Head of the Department**



  
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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**LIST OF STUDENTS REGISTERED**

Course Name: **Programo IDE for Arduino**

S.No	Regd No.	Name of the Student
1.	17NM1A0203	AKHILA MADISA
2.	17NM1A0205	ALLU SOWJANYA
3.	17NM1A0208	BANDARU LAKSHMI VENKATA SALAHNAVI
4.	17NM1A0211	BATCHU SREEJA
5.	17NM1A0212	BATTULA JOSHI RAMYA TEJA
6.	17NM1A0216	BODAPATI SIRISHA
7.	17NM1A0220	BOTTA CHITRA MOUNIKA
8.	17NM1A0222	BUDIREDLA ASWINI PRATHYUSHA
9.	17NM1A0224	CHINTADA INDU
10.	17NM1A0225	CHITTIBOYINA YAMINI SIRISHA
11.	17NM1A0226	CHOKKAPU BHAVANA NIMISHA
12.	17NM1A0227	DASARI PADMAVATHI
13.	17NM1A0230	DOKALA NEELIMA
14.	17NM1A0231	ETI APPALA TIRUMALA ROSHINI KRISHNA SREE
15.	17NM1A0232	FARHANA ATHER
16.	17NM1A0233	GALLA GUNASREE
17.	17NM1A0235	GANTLA DIVYA
18.	17NM1A0236	GARA ASHRITHA
19.	17NM1A0238	GEDELA GAYATHRI
20.	17NM1A0239	GOLAKOTI LEESHMA KOUSALYA
21.	17NM1A0242	GORLE RAMYA SOWBHAGYA
22.	17NM1A0244	GORLI NEERAJA
23.	17NM1A0246	GULLIPALLI KOUSALYA
24.	18NM5A0202	CHETTUPOTHULA SAI NIHARIKA
25.	18NM5A0204	DATTI MANEESHA
26.	18NM5A0205	DHARMAVARAPU KUSUMA
27.	18NM5A0207	ENNETI BHAGYA RANI
28.	18NM5A0209	GORAPALLI SHAVYA
29.	18NM5A0210	GOSALA SRI VIDYA
30.	18NM5A0212	GUJJU SAI PRIYA
31.	18NM5A0213	IMANDI MEGHANA

32.	18NM5A0215	KANDA REVATHI KUMARI
33.	18NM5A0216	KANDIPALLI YAMINI
34.	18NM5A0217	KANDIPILLI VARALAKSHMI
35.	17NM1A0250	JUTTADA CHANDINI
36.	17NM1A0251	KALLA NEEHARIKA
37.	17NM1A0253	KATAKAM SRAVANI
38.	17NM1A0255	KOTTIVADA JHANSI
39.	17NM1A0256	KUNCHA RENUKA
40.	17NM1A0257	KUNDRAPU VIJAYA
41.	17NM1A0258	LAGUDU INDHU
42.	17NM1A0263	MONI SAADHVIKA SUGATHRI MALLA
43.	17NM1A0265	MUDUNURI KEERTHANA
44.	17NM1A0267	PALAVALASA LAKSHMI
45.	17NM1A0268	PATNAYAKUNI GAYATRI .
46.	17NM1A0271	POOSARLA MOUNIKA
47.	17NM1A0272	REPAKA PADMAVATHI
48.	17NM1A0278	SIRASAPALLI AMRUTHA PREETHAM
49.	17NM1A0282	TALASU RESHMA
50.	17NM1A0284	THANGELLA KASU VIJAYA VIDYA SREEVALLI
51.	17NM1A0286	UNDRALLA RAJANI
52.	17NM1A0287	VELUGULA LEELA SUDHA
53.	17NM1A0290	Y SUKANYA
54.	17NM1A0291	YALLA SWAPNA
55.	17NM1A0292	YELLANKI SAI TEJASWINI
56.	18NM5A0218	KOLUSU DEEPTHI
57.	18NM5A0219	KUNDRAPU BHARTHI
58.	18NM5A0222	NAMBARU DHANALAKSHMI
59.	18NM5A0223	NARAVA HEMA LATHA
60.	18NM5A0226	PILLA BHAVANI
61.	18NM5A0228	POLIPALLI PRIYANKA
62.	18NM5A0230	SAVALLA PUSHPA
63.	18NM5A0231	TARRA VANI
64.	18NM5A0234	VAJRAPU HEMAMBIKA SRI HARSHINI



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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**ATTENDANCE SHEET**

**ADD ON COURSE: Programino IDE for Arduino**

**A.Y:2019-20**

S. No	Regd No.	15.07.2019	16.07.2019	17.07.2019	18.07.2019	19.07.2019	20.07.2019	22.07.2019
1.	17NM1A0203	dkh	dkh	dkh	dkh	dkh	dkh	A
2.	17NM1A0205	A	Souj	Souj	Souj	Souj	Souj	Souj
3.	17NM1A0208	BLVST	BLVST	BLVST	BLVST	BLVST	BLVST	BLVST
4.	17NM1A0211	Sreija	Sreija	Sreija	Sreija	A	Sreija	Sreija
5.	17NM1A0212	Lanya	Lanya	Lanya	Lanya	Lanya	Lanya	Lanya
6.	17NM1A0216	Irish	Irish	Irish	Irish	Irish	Irish	Irish
7.	17NM1A0220	Aswin	Aswin	Aswin	Aswin	Aswin	Aswin	Aswin
8.	17NM1A0222	Praty	A	Praty	Praty	Praty	Praty	Praty
9.	17NM1A0224	INDU	INDU	INDU	INDU	INDU	INDU	INDU
10.	17NM1A0225	Sirish	Sirish	Sirish	Sirish	A	Sirish	Sirish
11.	17NM1A0226	Nimisha	Nimisha	Nimisha	Nimisha	Nimisha	Nimisha	Nimisha
12.	17NM1A0227	Xheeli	Xheeli	Xheeli	Xheeli	Xheeli	Xheeli	Xheeli
13.	17NM1A0230	Padme	Padme	A	Padme	Padme	Padme	Padme
14.	17NM1A0231	SREE	SREE	SREE	SREE	SREE	SREE	SREE
15.	17NM1A0232	Am	Am	Am	Am	Am	Am	Am
16.	17NM1A0233	A	Lpuna	Lpuna	Lpuna	Lpuna	Lpuna	Lpuna
17.	17NM1A0235	Dinya	Dinya	Dinya	Dinya	Dinya	A	Dinya
18.	17NM1A0236	GARA	GARA	GARA	GARA	GARA	GARA	GARA
19.	17NM1A0238	gg	gg	gg	gg	gg	gg	gg
20.	17NM1A0239	P	A	P	P	P	P	A



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21.	17NM1A0242	Rowns	Rowns	Rowns	Rowns	Rowns	Rowns	Rowns
22.	17NM1A0244	Nm	Nm	Nm	Nm	Nm	Nm	Nm
23.	17NM1A0246	A	Rowns	Rowns	Rowns	Rowns	Rowns	Rowns
24.	18NM5A0202	SN	SN	SN	SN	SN	SN	A
25.	18NM5A0204	Man.	Ake	Alee	Alee	Alee	Alee	Alee
26.	18NM5A0205	Kus	Kus	Kus	A	Kus	Kus	Kus
27.	18NM5A0207	Ran	Rani	Rani	Rani	Rani	Rani	Rani
28.	18NM5A0209	SR	SR	SR	SR	SR	SR	SR
29.	18NM5A0210	VIDYA	VIDYA	VIDYA	VIDYA	VIDYA	VIDYA	VIDYA
30.	18NM5A0212	Priya	A	Priya	Priya	Priya	Priya	Priya
31.	18NM5A0213	IM	IM	IM	IM	IM	IM	IM
32.	18NM5A0215	KR	KR	KR	KR	KR	KR	KR
33.	18NM5A0216	YAM	YAM	YAM	YAM	YAM	A	YAM
34.	18NM5A0217	Shande	Shande	Shande	Shande	Shande	Shande	Shande
35.	17NM1A0250	Vlak	Vlak	Vlak	Vlak	Vlak	Vlak	Vlak
36.	17NM1A0251	Neh	Neh	Neh	Neh	Neh	Neh	Neh
37.	17NM1A0253	A	SN	SN	SN	SN	SN	SN
38.	17NM1A0255	Thun	Thun	Thun	Thun	Thun	Thun	Thun
39.	17NM1A0256	Ru	Ru	Ru	A	Ru	Ru	Ru
40.	17NM1A0257	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya
41.	17NM1A0258	Indu	Indu	Indu	Indu	Indu	Indu	Indu
42.	17NM1A0263	MALLA	MALLA	MALLA	MALLA	MALLA	MALL	A
43.	17NM1A0265	Nk	Nk	Nk	Nk	Nk	Nk	Nk
44.	17NM1A0267	Lak	A	Lak	Lak	Lak	Lak	Lak
45.	17NM1A0268	GY	GY	GY	GY	GY	GY	GY
46.	17NM1A0271	Shun	Shun	Shun	Shun	Shun	Shun	Shun



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47.	17NM1A0272	padder	padder	padder	padder	padder	padder	A
48.	17NM1A0278	A	Amma	Amma	Amma	Amma	Amma	Amma
49.	17NM1A0282	resh	resh	resh	resh	resh	resh	resh
50.	17NM1A0284	Srevali	Srevali	Srevali	A	Srevali	Srevali	Srevali
51.	17NM1A0286	Raja	Raja	Raja	Raja	Raja	Raja	Raja
52.	17NM1A0287	Leela	Leela	Leela	Leela	Leela	Leela	Leela
53.	17NM1A0290	Suble	Suble	Suble	Suble	Suble	Suble	A
54.	17NM1A0291	Suapna	A	Suapna	Suapna	Suapna	Suapna	Suapna
55.	17NM1A0292	YST	YST	YST	YST	YST	YST	YST
56.	18NM5A0218	Depthi	Depthi	Depthi	Depthi	Depthi	Depthi	Depthi
57.	18NM5A0219	Bharthi	Bharthi	Bharthi	Bharthi	Bharthi	Bharthi	Bharthi
58.	18NM5A0222	Laks	Laks	Laks	A	Laks	Laks	Laks
59.	18NM5A0223	HL	HL	HL	HL	HL	HL	HL
60.	18NM5A0226	PILLA	PILLA	PILLA	PILLA	PILLA	PILLA	A
61.	18NM5A0228	Priya	Priya	Priya	Priya	Priya	Priya	Priya
62.	18NM5A0230	Pushpa	Pushpa	A	Pushpa	Pushpa	Pushpa	Pushpa
63.	18NM5A0231	VANI	VANI	VANI	VANI	VANI	VANI	VANI
64.	18NM5A0234	A	Harshi	Harshi	Harshi	Harshi	Harshi	Harshi


  
Coordinator



  
Head of the Department



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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
**ASSESSMENT**

Name of the Addon Course: **Programino IDE for Arduino** (15.07.2019 to 22.07.2019)

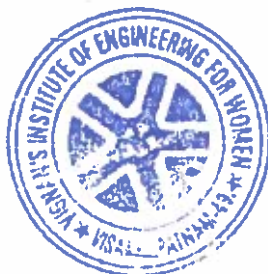
Date of Exam: 22.07.2019


Max Marks: 10M

Name of the Student:

Regd. No.:


1. What is the use of the Arduino.h header file?
  - a) It enables the programmer to access all of Arduino's core functionality
  - b) It doesn't have any use and can be omitted at any point of time in the code
  - c) It gives root access to the microcontroller's file system
  - d) It allows other people to create libraries for the Arduino code
  
2. What is the use of the Vin pin present on some Arduino Boards?
  - a) To ground the Arduino Board
  - b) To power the Arduino Board
  - c) To provide a 5V output
  - d) Is used for plugging in 3V supply
  
3. 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
  
4. What is the microcontroller used in Arduino UNO?
  - a) ATmega32114
  - b) AT91SAM3x8E
  - c) ATmega2560
  - d) ATmega328p
  
5. Which board is the first to use a microcontroller within the build USB?
  - a) RedBoard
  - b) Leonardo
  - c) LilyPad
  - d) UNO
  
6. Which Arduino Board contains an onboard joystick?
  - a) Arduino Nano
  - b) Arduino UNO
  - c) Arduino Esplora
  - d) Arduino Due




  
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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**

Date: 12.12.2019

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 2019-20. The following are the courses identified and the proposed schedule is from 19-12-2019 to 27-12-2019 and the duration is 40 Hrs.

Addon Course 1: Industrial based PLC Programming

Addon Course 2: Advanced simulation tools for power electronics, Electromagnetic and Power systems

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

Approved  
3/20  
12/12/19  
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Visakhapatnam-49



Head of the Department





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No: VIEW/EEE/AOC/19-20/03

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

13.12.2019

**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 IV B.Tech Students (2016Admitted batch) for the academic year 2019-20

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: 19-12-2019 to 27-12-2019**

Name of the Add on/ Certification Course	Faculty Coordinator
Add on Course 1: Industrial based PLC Programming	Mr. P.V. Sarath
Add on Course 2: Advanced simulation tools for power electronics, Electromagnetics and power systems	Mr. A. Chandraiah

Copy to

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



*3202*  
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*[Signature]*  
Head of the Department





ADDON COURSE REGISTRATION FORM

SECTION A

Addon Course 1: Industrial based PLC Programming

Addon Course 2: : Advanced simulation tools for power electronics, Electromagnetic and power systems

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Signature
1.	16NM1A0201	ALLU ALEKHYA		✓	ALLU. ALEKHYA
2.	16NM1A0202	ANANTARAPU DULEESHA	✓		A. duleesh
3.	16NM1A0203	ARLAGADDA SIRI SHREE VARMA		✓	A.S. Sree VARMA
4.	16NM1A0204	AYINAMPUDI ANJALI DEVI	✓		A. Devi
5.	16NM1A0205	B PRIYANKA		✓	B. Priyanka
6.	16NM1A0206	BALAM NAVYA GAYATRI DEVI	✓		B.S. Devi
7.	16NM1A0207	BANALA SRIVANI		✓	B. Srivani
8.	16NM1A0208	BANDARU SANDHYA RANI	✓		B. Sandhya
9.	16NM1A0209	BANDARU YASASWINI		✓	B. Yasaswini
10.	16NM1A0210	BASITTI RANJITA		✓	B. Ranjita
11.	16NM1A0211	BHARGAVI PAKALAPATI	✓		B. Pakalapati
12.	16NM1A0212	BHUMIREDDI GANGA BHAVANI	✓		Ganga Bhavani
13.	16NM1A0213	BODDA VAISHNAVI	✓		B. Vaishnavi
14.	16NM1A0214	BONU RAM TULASI		✓	B. Ram Tulasi
15.	16NM1A0215	BOTTA VARA LAKSHMI		✓	B. Varalakshmi
16.	16NM1A0216	BUDIREDDI USHA SRI	✓		B. Usha Sri
17.	16NM1A0217	CHEBROLU ANU PRIYA		✓	Ch. Anu Priya
18.	16NM1A0218	CHEEKATI YASASHWINI		✓	Ch. Yasashwini
19.	16NM1A0219	CHINTAPALLI BHAGYA LAKSHMI			Ch. B. Lakshmi
20.	16NM1A0220	DODDI BABY PRIYANKA			B. Priyanka



21.	16NMIA0221	DUDI SUVARNA	✓		Suvarna
22.	16NMIA0222	DUNNA SIRISHA	✓		Sirisha
23.	16NMIA0224	GADI YAMUNA		✓	Gitanuro
24.	16NMIA0225	GANDI AKANKSHA		✓	Akanksha
25.	16NMIA0226	GANGUPAM BHAVYA		✓	Bhavya
26.	16NMIA0227	GARI HARIKA	✓		Harika
27.	16NMIA0228	GEMBALI AKHILA		✓	Akhila
28.	16NMIA0229	GIRIJA DOULURI		✓	D. Girija
29.	16NMIA0230	GORLE TRIJANI		✓	G. Trijani
30.	16NMIA0231	GORLE YERNIKUMARI	✓		G. Yernikumari
31.	16NMIA0232	GUBBALA MADHURI	✓		G. Madhuri
32.	16NMIA0233	GURUGUBELLI SWATHI	✓		G. Swathi
33.	16NMIA0234	JALUMURI KRISHNA JAHNAVI	✓		J. Krishna Jhana
34.	16NMIA0235	JAMI ROOPA SRI		✓	ROOPA SRI
35.	16NMIA0236	JETTI JYOTHIKA	✓		J. Jyothika
36.	16NMIA0237	JOGA SHYAMILI	✓		J. Shyamili
37.	16NMIA0238	JUTTU NAVYA SWATHI	✓		J.N. Swathi
38.	16NMIA0239	KADHA LOCHANA		✓	Lochana
39.	16NMIA0240	KADIMISSETTY PRIYANKA	✓		K. Priyanka
40.	16NMIA0241	KANCHARLA MANI HARIKA	✓		Mani Harika
41.	16NMIA0242	KANITI PAVANI PRAMODA		✓	K. Pavani
42.	16NMIA0243	KARRI YAMINI MANI	✓		Yamini
43.	16NMIA0244	KODANDA SWAPNAMADHURI		✓	K.S. Madhuri
44.	16NMIA0245	KOKKIRLAPATI RAMYA	✓		Ranya
45.	16NMIA0246	KOMMA VATHSALYA	✓		K. Vathsalya
46.	16NMIA0247	KONATHALA BHANU JAYA LAKSHMI APARNA		✓	K.B.S. Laxmi Aparna
47.	16NMIA0248	KONDREDDI NAGA ESWARI VISHNU REKHA		✓	K.N.E. Vishnu
48.	16NMIA0249	KONDRE SUSHMA		✓	K. Sushma
49.	16NMIA0250	KORADA GAYATHRI		✓	Gayathri



50.	17NM5A0201	BEJAWADA VARA LAXMI		✓	B. Varalaxmi
51.	17NM5A0202	BUDDHA LAXMI LAHARI		✓	B. Laxmi Lahari
52.	17NM5A0203	DADI BHOOLAKSHMI	✓		B. Bhoolakshmi
53.	17NM5A0205	GANTLA LAXMI PRIYANKA		✓	G. P. Priyanka
54.	17NM5A0206	GAVARA HEMA PARVATHI		✓	G. Hema Parvathi
55.	17NM5A0207	GURANA PARVATHI	✓		G. Parvathi
56.	17NM5A0208	GURRAM LAVANYA		✓	G. Lavanya
57.	17NM5A0209	KAKI BHAVANI KRISHNA VENI		✓	K. B. Krishnaveni
58.	17NM5A0210	KARRI NEELIMA		✓	Neelima
59.	17NM5A0211	KARRI REESHMA	✓		K. Reeshma



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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**ADDON COURSE REGISTRATION FORM**

**SECTION B**

Add on Course 1: Industrial based PLC Programming

Add on Course 2: Advanced simulation tools for power electronics, Electromagnetic ,Power systems

S.No	Regd No.	Name of the Student	Add on Course 1	Add on Course 2	Signature
1.	16NM1A0251	KORIBILLI SUSHMA	✓		K. Sushma
2.	16NM1A0252	KOSETTY VARAHA SAI PRASANNA		✓	K. Varahasai Prasanma
3.	16NM1A0253	KUNDRAPU GAYATHRI DEVI		✓	K. Gayathri
4.	16NM1A0254	LANDA NAGASWETHA	✓		L. Nagaswetha
5.	16NM1A0255	MALLAVARAPU MALLIKA		✓	M. Mallika
6.	16NM1A0256	MAMIDI POOJITHA		✓	M. Poojitha
7.	16NM1A0257	MARISA HARITHA		✓	M. Haritha
8.	16NM1A0258	MARISSETTY DEEPTHI SREE	✓		M. Deepthi
9.	16NM1A0259	NADIKOPPULA DIVYA		✓	N. Divya
10.	16NM1A0260	NAMBARU KANYA KUMARI		✓	N. Kanya Kumari
11.	16NM1A0261	NAVYA SREE MEDAPATI	✓		N. Sree Medapat
12.	16NM1A0262	NEELAPU SRAVANI		✓	N. Sravani
13.	16NM1A0263	NEKKALA NAVYA		✓	N. Navya
14.	16NM1A0264	NEMANI SUBHA SRI		✓	N. Subha Sri
15.	16NM1A0265	NETTIMI PAVANI	✓		N. Pavani
16.	16NM1A0266	P MOUNIKA	✓		P. Mounika
17.	16NM1A0267	PENTAKOTA VANI	✓		P. Pentakota Vani
18.	16NM1A0268	PITCHUKA DHANUSHA	✓		P. Dhanusha
19.	16NM1A0269	PONNADA SRIKAVYA	✓		P. Sriavya
20.	16NM1A0270	POTNUPU BOSHINI	✓	✓	P. Roshini



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21.	16NM1A0271	POTNURU SIRISHA		✓	P. Sirisha
22.	16NM1A0272	PULAPA NEEHARIKA	✓		P. Neeharika
23.	16NM1A0273	RAGHUPATRUNI SOWMYA	✓		R. Sowmya
24.	16NM1A0274	RANDHI PUSHPA LATHA		✓	R. P. Latha
25.	16NM1A0275	RONANKI JHANSI		✓	R. Jhansi
26.	16NM1A0276	RONGALI RAMYA		✓	Ramya
27.	16NM1A0277	S ANJALI		✓	S. Anjali
28.	16NM1A0278	SABBARAPU AMULYA	✓		S. AMULYA
29.	16NM1A0279	SABBAVARAPU SHARMILA	✓		S. Sharmila
30.	16NM1A0280	SALLA MONIKA	✓		S. Monika
31.	16NM1A0281	SANA BALA VEERA ANUSHA	✓		S. Neera Anusha
32.	16NM1A0282	SANAPATHI KEERTHANA		✓	S. Keerthana
33.	16NM1A0283	SARIKA UMA MAHESWARI	✓		S. Uma maheshwari
34.	16NM1A0284	SARVASUDDI PUJITHA		✓	S. Pujitha
35.	16NM1A0285	SAVITINA PRASANNA LAKSHMI		✓	S. P. Lakshmi
36.	16NM1A0286	SEEPANA ADILAKSHMI		✓	S. Adilakshmi
37.	16NM1A0287	SEETHINI MANASA	✓		Manasa
38.	16NM1A0288	SIMHADRI LAHARIKA		✓	Laharika
39.	16NM1A0289	SUNKARA BRUNDAVANI	✓		S. Brundavani
40.	16NM1A0290	SUVVARI PRAMEELA		✓	S. Prameela
41.	16NM1A0291	VASIPALLI MONIKA		✓	V. Monika
42.	16NM1A0292	VEERLA USHA SRI		✓	V. Usha Sri
43.	16NM1A0293	VEGI PAVANI KUMARI		✓	V.P. Kumari
44.	16NM1A0294	VUDI SWATHI		✓	V. Swathi
45.	16NM1A0295	YANDRAPU PUNYAVATHI	✓		Y. Punyavathi
46.	16NM1A0296	YATHIRAJYAM HARISHA		✓	Y. Harisha
47.	16NM1A0297	YAVARNA RUPA			Y. Rupa
48.	17NM5A0212	KOVVADA VENU		✓	K. Venu
49.	17NM5A0213	MUNAKALA MONIKA		✓	Monika




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50.	17NM5A0214	NAMBARI MOUNIKA	✓		<u>N. Mounika</u>
51.	17NM5A0215	NOLLU DEVI	✓		<u>N. Devi</u>
52.	17NM5A0216	OMMI MAMATHA		✓	<u>Ommi Mamatha</u>
53.	17NM5A0217	PALIKALA PUSHPA LATHA	✓		<u>P. P. Latha</u>
54.	17NM5A0218	PALISETTI SRAVANI	✓		<u>P. Sravan</u>
55.	17NM5A0219	PATCHIKORU DEDIVYA	✓		<u>P. Dedivya</u>
56.	17NM5A0220	RAVADA RAJESWARI		✓	<u>R. Rajeswari</u>
57.	17NM5A0221	SILAPARASETTI GIRISHMA	✓		<u>S. Girishma</u>
58.	17NM5A0222	SITTULA LOHITHANJALI	✓		<u>S. Lohithanjali</u>
59.	17NM5A0223	VOODI JAYA LAKSHMI		✓	<u>V. Lakshmi</u>
60.	15NM1A0205	BUDDHA CHANDANA	✓		<u>B. Chandana</u>

  
Head of the Department



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

Course Name: **Industrial based PLC Programming**

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

Year/ Sem/ Admitted Batch: **IV B TECH- II SEM, 2016 Admitted Batch**

Start Date: 19-12-2019

End Date: 27-12-2019

S.No.	Date	Topic name
1.	19-12-2019	<b>Introduction PLC Basics:</b> PLC system, I/O modules and interfacing, CPU processor, programming equipment, programming formats, construction of PLC ladder diagrams, devices connected to I/O modules.
2.	20-12-2019	<b>PLC Programming PLC Programming-1:</b> Input instructions, outputs, operational procedures, programming examples using contacts and coils.
3.	21-12-2019	<b>PLC Programming PLC Programming-2:</b> Digital logic gates, programming in the Boolean algebra system, conversion examples. Ladder diagrams and sequence listings, ladder diagram construction.
4.	23-12-2019	<b>Programmable Timers and Counters:</b> Timer instructions – On delay time instruction – Off delay timer instruction – Retentive timer – Counter instructions – Up counter – Down counter - Cascading counters - Incremental encoder – Counter applications – Combining counter and timer functions.
5.	24-12-2019	<b>Program Control Instructions:</b> Master control reset instruction – Jump instructions and sub routines – Immediate input and output instructions.
6.	26-12-2019	<b>Other Instructions</b> Data manipulation – Data transfer operation – Data compare instruction – Data manipulation programs – Numerical data I/O interfaces – Math instructions – Addition, subtraction, multiplication & division instruction – Sequential instructions – Sequence programs – Shift registers – Word shift registers.
7.	27-12-2019	<b>Applications:</b> Control of water level indicator – Alarm monitor - Conveyor motor control – Parking garage – Ladder diagram for process control – PID controller.

**Text Books:**

1. Programmable logic controllers by Frank D.Petruzella- McGraw Hill – 3rd Edition.
2. Programmable Logic Controllers – Principle and Applications by John W. Webb and Ronald A. Reiss, Fifth Edition, PHI.
3. Programmable Logic Controllers – Programming Method and Applications by JR. Hackworth and F.D Hackworth Jr. – Pearson, 2004.
4. Introduction to Programmable Logic Controllers- Gary Dunning-Cengage Learning.
5. Programmable Logic Controllers –W.Bolton-Elsevier publisher.

Resource Person: **Dr.Arundhati Baratam, Professor, Dept.of EEE, VIIT, Dhuvvada.**

Faculty Coordinator: **Mr. P.V. Sarath, Assistant Professor, EEE**



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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**LIST OF STUDENTS REGISTERED**

Course Name: **Industrial based PLC Programming**

S.No	Regd No.	Name of the Student
1.	16NM1A0202	ANANTARAPU DULEESHA
2.	16NM1A0204	AYINAMPUDI ANJALI DEVI
3.	16NM1A0205	B PRIYANKA
4.	16NM1A0206	BALAM NAVYA GAYATRI DEVI
5.	16NM1A0208	BANDARU SANDHYA RANI
6.	16NM1A0211	BHARGAVI PAKALAPATI
7.	16NM1A0212	BHUMIREDDI GANGA BHAVANI
8.	16NM1A0213	BODDA VAISHNAVI
9.	16NM1A0216	BUDIREDDI USHA SRI
10.	16NM1A0219	CHINTAPALLI BHAGYA LAKSHMI
11.	16NM1A0220	DODDI BABY PRIYANKA
12.	16NM1A0221	DUDI SUVARNA
13.	16NM1A0222	DUNNA SIRISHA
14.	16NM1A0226	GANGUPAM BHAVYA
15.	16NM1A0227	GARI HARIKA
16.	16NM1A0231	GORLE YERNIKUMARI
17.	16NM1A0232	GUBBALA MADHURI
18.	16NM1A0233	GURUGUBELLI SWATHI
19.	16NM1A0234	JALUMURI KRISHNA JAHNAVI
20.	16NM1A0236	JETTI JYOTHIKA
21.	16NM1A0237	JOGA SHYAMILI
22.	16NM1A0238	JUTTU NAVYA SWATHI
23.	16NM1A0240	KADIMISSETTY PRIYANKA
24.	16NM1A0241	KANCHARLA MANI HARIKA
25.	16NM1A0243	KARRI YAMINI MANI
26.	16NM1A0245	KOKKIRLAPATI RAMYA
27.	16NM1A0246	KOMMA VATHSALYA

28.	17NM5A0203	DADI BHOOLAKSHMI
29.	17NM5A0207	GURANA PARVATHI
30.	17NM5A0211	KARRI REESHMA
31.	16NM1A0251	KORIBILLI SUSHMA
32.	16NM1A0254	LANDA NAGASWETHA
33.	16NM1A0258	MARISSETTY DEEPTHI SREE
34.	16NM1A0261	NAVYA SREE MEDAPATI
35.	16NM1A0265	NETTIMI PAVANI
36.	16NM1A0266	P MOUNIKA
37.	16NM1A0267	PENTAKOTA VANI
38.	16NM1A0268	PITCHUKA DHANUSHA
39.	16NM1A0269	PONNADA SRIKAVYA
40.	16NM1A0272	PULAPA NEEHARIKA
41.	16NM1A0273	RAGHUPATRUNI SOWMYA
42.	16NM1A0278	SABBARAPU AMULYA
43.	16NM1A0279	SABBAVARAPU SHARMILA
44.	16NM1A0280	SALLA MONIKA
45.	16NM1A0281	SANA BALA VEERA ANUSHA
46.	16NM1A0283	SARIKA UMA MAHESWARI
47.	16NM1A0287	SEETHINI MANASA
48.	16NM1A0289	SUNKARA BRUNDAVANI
49.	16NM1A0295	YANDRAPU PUNYAVATHI
50.	16NM1A0297	YAVARNA RUPA
51.	17NM5A0215	NOLLU DEVI
52.	17NM5A0217	PALIKALA PUSHPA LATHA
53.	17NM5A0218	PALISSETTI SRAVANI
54.	17NM5A0219	PATCHIKORU DEDIVYA
55.	17NM5A0221	SILAPARASETTI GIRISHMA
56.	17NM5A0222	SITTULA LOHITHANJALI
57.	15NM1A0205	BUDDHA CHANDANA



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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**ATTENDANCE SHEET**

ADD ON COURSE: **Industrial based PLC Programming**

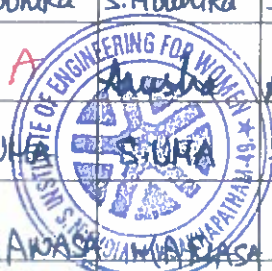
A.Y:2019-20

S. No	Regd No.	19/12/2019	20/12/2019	21/12/2019	23/12/2019	24/12/2019	26/12/2019	27/12/2019
1.	16NMIA0202	A	Duleesha	Duleesha	Duleesha	Duleesha	Duleesha	Duleesha
2.	16NMIA0204	Anjali.A	Anjali.A	Anjali.A	Anjali.A	Anjali.A	Anjali.A	Anjali.A
3.	16NMIA0205	B.Priyanka	B.Priyanka	B.Priyanka	A	B.Priyanka	B.Priyanka	B.Priyanka
4.	16NMIA0206	B.Gayatri	B.Gayatri	B.Gayatri	B.Gayatri	B.Gayatri	B.Gayatri	B.Gayatri
5.	16NMIA0208	B.Sandhya	B.Sandhya	B.Sandhya	B.Sandhya	B.Sandhya	B.Sandhya	B.Sandhya
6.	16NMIA0211	P.pakalapati	P.Bhargavi	P.Bhargavi	P.Bhargavi	P.Bhargavi	P.Bhargavi	A
7.	16NMIA0212	B.Gangabhai	B.Gangabhai	B.Gangabhai	B.Gangabhai	B.Gangabhai	B.Gangabhai	B.Gangabhai
8.	16NMIA0213	B.VAISHNAVI	B.VAISHNAVI	A	B.VAISHNAVI	B.VAISHNAVI	B.VAISHNAVI	B.VAISHNAVI
9.	16NMIA0216	USHASRI	USHASRI	USHASRI	USHASRI	USHASRI	USHASRI	USHASRI
10.	16NMIA0219	c.Bhagyavathi	Bhagya	c.Bhagya	c.Bhagya	c.Bhagya	c.Bhagya	c.Bhagya
11.	16NMIA0220	A	Baby priyanka	Baby priyanka	Baby	Baby	Baby	Baby
12.	16NMIA0221	D.SUVARNA	SUVARNA	SUVARNA	SUVARNA	SUVARNA	A	SUVARNA
13.	16NMIA0222	SIRISHA	SIRISHA	SIRISHA	SIRISHA	SIRISHA	SIRISHA	SIRISHA
14.	16NMIA0226	BHAVYA	BHAVYA	BHAVYA	BHAVYA	BHAVYA	BHAVYA	BHAVYA
15.	16NMIA0227	HARIKA	HARIKA	HARIKA	HARIKA	A	HARIKA	HARIKA
16.	16NMIA0231	Yenikumar	Yenikumar	Yenikumar	Yenikumar	Yenikumar	Yenikumar	Yenikumar
17.	16NMIA0232	G.Madhuri	A	G.Madhuri	G.Madhuri	G.Madhuri	G.Madhuri	G.Madhuri
18.	16NMIA0233	G.Swathi	G.Swathi	G.Swathi	G.Swathi	G.Swathi	G.Swathi	G.Swathi
19.	16NMIA0234	Krishanjana	Krishanjana	Krishanjana	Krishanjana	Krishanjana	Krishanjana	Krishanjana
20.	16NMIA0236	J.Jyothi	J.Jyothi	J.Jyothi	J.Jyothi	J.Jyothi	J.Jyothi	J.Jyothi
		J.Shymila	J.Shymila	J.Shymila	J.Shymila	J.Shymila	J.Shymila	A

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22.	16NM1A0238	J. Navya	J. Navya	J. Navya	J. Navya	J. Navya	J. Navya	J. Navya
23.	16NM1A0240	A	K. Priya	K. Priya	K. Priya	K. Priya	K. Priya	K. Priya
24.	16NM1A0241	K. Harika	K. Harika	K. Harika	K. Harika	K. Harika	K. Harika	A
25.	16NM1A0243	YAKHIMANI	YAKHIMANI	YAKHIMANI	YAKHIMANI	YAKHIMANI	YAKHIMANI	YAKHIMANI
26.	16NM1A0245	K. RANVA	K. RANVA	K. RANVA	A	K. Ranva	K. Ranva	K. Ranva
27.	16NM1A0246	K. Vathsalya	K. Vathsalya	K. Vathsalya	K. Vathsalya	K. Vathsalya	K. Vathsalya	K. Vathsalya
28.	17NM5A0203	D. LAKSHMI	D. LAKSHMI	D. LAKSHMI	D. LAKSHMI	D. LAKSHMI	D. LAKSHMI	D. LAKSHMI
29.	17NM5A0207	U. PAVANITHI	U. PAVANITHI	U. PAVANITHI	U. PAVANITHI	U. PAVANITHI	U. PAVANITHI	U. PAVANITHI
30.	17NM5A0211	K. Reehma	K. Reehma	K. Reehma	K. Reehma	K. Reehma	K. Reehma	K. Reehma
31.	16NM1A0251	A	K. SUSHMA	K. SUSHMA	K. SUSHMA	K. SUSHMA	K. SUSHMA	A
32.	16NM1A0254	L. Swetha	L. Swetha	L. Swetha	L. Swetha	L. Swetha	L. Swetha	L. Swetha
33.	16NM1A0258	H. Deepthi	H. Deepthi	H. Deepthi	H. Deepthi	H. Deepthi	H. Deepthi	H. Deepthi
34.	16NM1A0261	NAVYA	NAVYA	A	NAVYA	NAVYA	NAVYA	NAVYA
35.	16NM1A0265	N. PAVANI	N. PAVANI	N. PAVANI	N. PAVANI	N. PAVANI	N. PAVANI	N. PAVANI
36.	16NM1A0266	P. HANVIKA	P. HANVIKA	P. HANVIKA	P. HANVIKA	P. HANVIKA	A	P. HANVIKA
37.	16NM1A0267	P. VANI	P. VANI	P. VANI	P. VANI	P. VANI	P. VANI	P. VANI
38.	16NM1A0268	Dhanush	Dhanush	Dhanush	Dhanush	Dhanush	Dhanush	Dhanush
39.	16NM1A0269	A	P. Kavya	Kavya	Kavya	Kavya	Kavya	Kavya
40.	16NM1A0272	P. NEEHARIKA	P. NEEHARIKA	P. NEEHARIKA	P. NEEHARIKA	P. NEEHARIKA	P. NEEHARIKA	P. NEEHARIKA
41.	16NM1A0273	Sowhya	Sowhya	Sowhya	Sowhya	Sowhya	Sowhya	Sowhya
42.	16NM1A0278	S. Amulya	S. Amulya	S. Amulya	A	S. Amulya	S. Amulya	S. Amulya
43.	16NM1A0279	Shanika	Shanika	Shanika	Shanika	Shanika	Shanika	Shanika
44.	16NM1A0280	S. HANVIKA	S. HANVIKA	S. HANVIKA	S. HANVIKA	S. HANVIKA	S. HANVIKA	S. HANVIKA
45.	16NM1A0281	A	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha
46.	16NM1A0283	S. UMA	S. UMA	S. UMA	S. UMA	S. UMA	S. UMA	S. UMA
47.	16NM1A0287	MANASA	MANASA	MANASA	MANASA	A	MANASA	MANASA
48.	16NM1A0289	BUNDHVI	BUNDHVI	BUNDHVI	BUNDHVI	BUNDHVI	BUNDHVI	BUNDHVI



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49.	16NMIA0295	Punyaathi	Punyaathi	Punyaathi	Punyaathi	Punyaathi	Punyaathi	A
50.	16NMIA0297	Y. Rupa	Y. Rupa	A	Y. Rupa	Y. Rupa	Y. Rupa	Y. Rupa
51.	17NM5A0215	N. DEVI	N. DEVI	N. DEVI	N. DEVI	N. DEVI	N. DEVI	N. DEVI
52.	17NM5A0217	A	P. Pushpalatha	P. Pushpalatha	A Pushpa latha	P. Pushpa latha	A	P. Pushpa latha
53.	17NM5A0218	P. Sravani	P. Sravani	P. Sravani	P. Sravani	P. Sravani	P. Sravani	P. Sravani
54.	17NM5A0219	P. Dediya	P. Dediya	P. Dediya	P. Dediya	P. Dediya	P. Dediya	P. Dediya
55.	17NM5A0221	Girishma	Girishma	Girishma	Girishma	A	Girishma	Girishma
56.	17NM5A0222	A	Lohitharaj	Lohitharaj	Lohitharaj	Lohitharaj	Lohitharaj	Lohitharaj
57.	15NMIA0205	CHANDANA	CHANDANA	CHANDANA	CHANDANA	CHANDANA	CHANDANA	A

P. V. Senthil  
Coordinator

Head of the Department



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## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### ASSESSMENT

Name of the Addon Course: **Industrial based PLC Programming (19.12.2019 to 27.12.2019)**

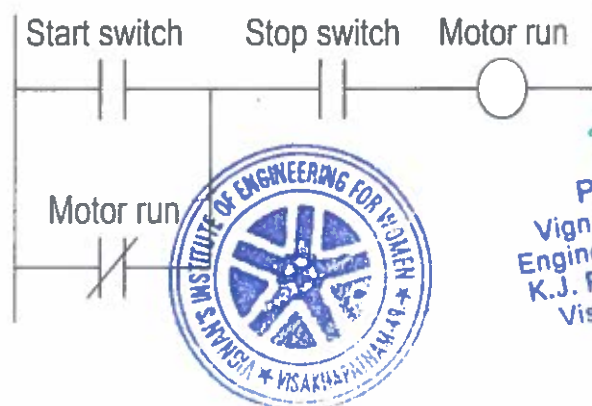
Date of Exam: 27.12.2019

Max Marks: 10M

Name of the Student:

Regd. No.:

- 1). The programmable logic controllers are used in \_\_\_\_\_
  - A. Manufacturing
  - B. Automation
  - C. Both a and b
  - D. None of the above
- 2). What are the components that make the programmable logic controller work?
  - A. Input and output module
  - B. CPU
  - C. Power supply
  - D. All of the above
- 3). The PLC's can be programmed in \_\_\_\_\_
  - A. Ladder logic, structured text
  - B. Instruction list, Functional block diagram
  - C. Sequential function chart
  - D. All of the above
- 4). The relays operates on \_\_\_\_\_
  - A. Low power
  - B. Control circuits of very high power
  - C. Both a and b
  - D. None of the above
- 5). Relays is a \_\_\_\_\_ device
  - A. Electrical devices
  - B. Electromechanical devices
  - C. Mechanical devices
  - D. None of the above
- 6). In a PLC, the scan time refers to the amount of time in which .....
  - A. Timers and counters are indexed by
  - B. one "rung" of ladder logic takes to complete
  - C. the entire program takes to execute
  - D. transmitted data communications must finish
- 7). Identify the problem in this motor control PLC program:



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- A. Coil
- B. Start contact
- C. Seal-in contact
- D. Stop contact

8). \_\_\_\_\_ is an example for light automation?

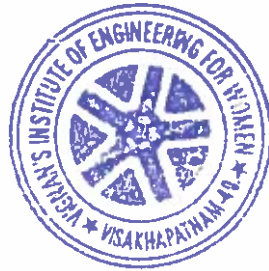
- A. Rocket launching
- B. Street solar lightening
- C. Automated bottle filling stations
- D. Smoke detectors

9). In the water level storage tank, the manual mode program controls the water level by Monitoring the \_\_\_\_\_ switch input

- A. Low sensor switch
- B. High sensor switch
- C. Both a and b
- D. None of the above

10). The sequences are classified into \_\_\_\_\_

- A. One
- B. Two
- C. Three
- D. Four



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

Course Name: **Advanced simulation tools for power electronics ,Electromagnetics and power systems**

Venue: **Electrical simulation lab(B04)**

Year/ Sem/ Admitted Batch: **IV B TECH- II SEM, 2016 Admitted Batch**

Start Date:19-12-2019

End Date: 27-12-2019

S.No.	Date	Topic name
1.	19-12-2019	Introduction to PSIM Software
2.	20-12-2019	Power Electronics: Modeling of DC-DC converter Modeling of 3-phase VSI fed Induction motor Drive with FOC
3.	21-12-2019	PWM Generator with A/D Converter in Captious mode
4.	23-12-2019	Introduction to power Forge Software
5.	24-12-2019	Introduction Electromagnetics: ● Motor Design Concepts and analysis ● Introduction to EMTP Software features and applications
6.	26-12-2019	Power Systems: ● Modeling of Transmission line & Switching Transients.
7	27-12-2019	● Transient stability Analysis

**Text Books:**

1. Simulation of power electronics circuits using PSIM, PSPICE OR MATLAB/SIMULING by stefanos manias
2. Teaching Power Electronics: Simulation Studies using PSIM Software, by StanislawSzablowski

**Resource Person:** Mr. M.Suyog, Professor, IIT Mumbai

**Faculty Coordinator:** Mr. A. Chandraiah, Assistant Professor, EEE



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*[Signature]*  
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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**LIST OF STUDENTS REGISTERED**

Course Name: **Advanced simulation tools for power electronics, Electromagnetics and power systems**

S.No	Regd No.	Name of the Student
1.	16NM1A0201	ALLU ALEKHYA
2.	16NM1A0203	ARLAGADDA SIRI SHREE VARMA
3.	16NM1A0207	BANALA SRIVANI
4.	16NM1A0209	BANDARU YASASWINI
5.	16NM1A0210	BASITTI RANJITA
6.	16NM1A0214	BONU RAM TULASI
7.	16NM1A0215	BOTTA VARA LAKSHMI
8.	16NM1A0217	CHEBROLU ANU PRIYA
9.	16NM1A0218	CHEEKATI YASASHWINI
10.	16NM1A0224	GADI YAMUNA
11.	16NM1A0225	GANDI AKANKSHA
12.	16NM1A0228	GEMBALI AKHILA
13.	16NM1A0229	GIRIJA DOULURI
14.	16NM1A0230	GORLE TRIJANI
15.	16NM1A0235	JAMI ROOPA SRI
16.	16NM1A0239	KADHA LOCIANA
17.	16NM1A0242	KANITI PAVANI PRAMODA
18.	16NM1A0244	KODANDA SWAPNAMADHURI
19.	16NM1A0247	KONATHALA BHANU JAYA LAKSHMI APARNA
20.	16NM1A0248	KONDREDDI NAGA ESWARI VISHNU REKHA
21.	16NM1A0249	KONDRI SUSHMA
22.	16NM1A0250	KORADA GAYATHRI
23.	17NM5A0201	BEJAWADA VARA LAXMI
24.	17NM5A0202	BUDDHA LAXMI LAHARI
25.	17NM5A0205	GANTLA LAXMI PRIYANKA
26.	17NM5A0206	GAVARA HEMA PARVATHI
27.	17NM5A0208	GURRAM LAVANYA
28.	17NM5A0209	KAKI BHAVANI KRISHNA VENI
29.	17NM5A0210	KARRI NEELIMA

30.	16NM1A0252	KOSETTY VARAHA SAI PRASANNA
31.	16NM1A0253	KUNDRAPU GAYATHRI DEVI
32.	16NM1A0255	MALLAVARAPU MALLIKA
33.	16NM1A0256	MAMIDI POOJITHA
34.	16NM1A0257	MARISA HARITHA
35.	16NM1A0259	NADIKOPPULA DIVYA
36.	16NM1A0260	NAMBARU KANYA KUMARI
37.	16NM1A0262	NEELAPU SRAVANI
38.	16NM1A0263	NEKKALA NAVYA
39.	16NM1A0264	NEMANI SUBHA SRI
40.	16NM1A0270	POTNURU ROSHINI
41.	16NM1A0271	POTNURU SIRISHA
42.	16NM1A0274	RANDHI PUSHPA LATHA
43.	16NM1A0275	RONANKI JHANSI
44.	16NM1A0276	RONGALI RAMYA
45.	16NM1A0282	SANAPATHI KEERTHANA
46.	16NM1A0284	SARVASI DDI PUJITHA
47.	16NM1A0285	SAVITINA PRASANNA LAKSHMI
48.	16NM1A0286	SEEPANA ADILAKSHMI
49.	16NM1A0288	SIMHADRI LAHARIKA
50.	16NM1A0290	SUVVARI PRAMEELA
51.	16NM1A0291	VASIPALLI MONIKA
52.	16NM1A0292	VEERLA USHA SRI
53.	16NM1A0293	VEGI PAVANI KUMARI
54.	16NM1A0294	VUDI SWATHI
55.	16NM1A0296	YATHIRAJYAM HARISHA
56.	17NM5A0212	KOVVADA VENU
57.	17NM5A0213	MUNAKALA MOUNIKA
58.	17NM5A0214	NAMBARU MOUNIKA
59.	17NM5A0216	OMMI MAMATHA
60.	17NM5A0220	RAVADA RAJESWARI
61.	17NM5A0223	VOODI JAYA LAKSHMI



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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**ATTENDANCE SHEET**

**ADD ON COURSE: Advanced simulation tools for power electronics, Electromagnetics and power systems**

S. No	Regd No.	19/12/19	20/12/19	21/12/19	23/12/19	24/12/19	26/12/19	27/12/19
1.	16NM1A0201	Alekhyas	Alekhyas	Alekhyas	Alekhyas	Alekhyas	Alekhyas	Alekhyas
2.	16NM1A0203	Shree	Shree	Shree	Shree	Shree	Shree	Shree
3.	16NM1A0207	Amritha	Amritha	Amritha	Amritha	Amritha	Amritha	Amritha
4.	16NM1A0209	B.Yasaswini	B.Yasaswini	B.Yasaswini	B.Yasaswini	B.Yasaswini	B.Yasaswini	B.Yasaswini
5.	16NM1A0210	Ranjita	Ranjita	Ranjita	Ranjita	Ranjita	Ranjita	Ranjita
6.	16NM1A0214	Jules	Jules	Jules	Jules	Jules	Jules	Jules
7.	16NM1A0215	B.vasalakshmi	B.vasalakshmi	B.vasalakshmi	B.vasalakshmi	B.vasalakshmi	B.vasalakshmi	B.vasalakshmi
8.	16NM1A0217	Anupriya	Anupriya	Anupriya	Anupriya	Anupriya	Anupriya	Anupriya
9.	16NM1A0218	Yasashwini	Yasashwini	Yasashwini	Yasashwini	Yasashwini	Yasashwini	Yasashwini
10.	16NM1A0224	Yammy	Yammy	Yammy	Yammy	Yammy	Yammy	Yammy
11.	16NM1A0225	Akansha	Akansha	Akansha	Akansha	Akansha	Akansha	Akansha
12.	16NM1A0228	AKILA	AKILA	AKILA	A	AKILA	AKILA	AKILA
13.	16NM1A0229	Doluri airija	Doluri airija	Doluri airija	Doluri airija	Doluri airija	Doluri airija	Doluri airija
14.	16NM1A0230	Trjani	Trjani	Trjani	Trjani	Trjani	Trjani	Trjani
15.	16NM1A0235	soopa	soopa	soopa	soopa	soopa	soopa	soopa
16.	16NM1A0239	Lochana	Lochana	Lochana	Lochana	Lochana	Lochana	Lochana
17.	16NM1A0242	Aparna	A	Aparna	Aparna	A	Aparna	Aparna
18.	16NM1A0244	(Signature)	(Signature)	(Signature)	(Signature)	(Signature)	(Signature)	(Signature)
19.	16NM1A0247	K.B.L. Aparna	K.B.L. Aparna	K.B.L. Aparna	K.B.L. Aparna	K.B.L. Aparna	K.B.L. Aparna	K.B.L. Aparna
20.	16NM1A0248	Rekha	Rekha	Rekha	Rekha	(Stamp)	(Stamp)	(Stamp)
21.	16NM1A0249	Kondasi ushma	Kondasi ushma	Kondasi ushma	Kondasi ushma	(Stamp)	(Stamp)	(Stamp)

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22.	16NM1A0250	Gayot	Gayot	Gayot	Gayot	Gayot	Gayot	Gayot
23.	17NM5A0201	Varalakshmi	Varalakshmi	Varalakshmi	Varalakshmi	Varalakshmi	Varalakshmi	Varalakshmi
24.	17NM5A0202	Lahari	Lahari	Lahari	Lahari	Lahari	Lahari	Lahari
25.	17NM5A0205	Punya	Punya	Punya	Punya	Punya	Punya	Punya
26.	17NM5A0206	Hema	Hema	Hema	Hema	Hema	Hema	Hema
27.	17NM5A0208	Lay	Lay	Lay	Lay	Lay	A	Lay
28.	17NM5A0209	Krishna	Krishna	Krishna	Krishna	Krishna	Krishna	Krishna
29.	17NM5A0210	Neel	Neel	Neel	Neel	Neel	Neel	Neel
30.	16NM1A0252	Sais	Sais	Sais	Sais	Sais	Sais	Sais
31.	16NM1A0253	Devi	Devi	Devi	Devi	A	Devi	Devi
32.	16NM1A0255	M. Mallika	M. Mallika	M. Mallika	M. Mallika	M. Mallika	M. Mallika	M. Mallika
33.	16NM1A0256	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha	A
34.	16NM1A0257	Harna	Harna	Harna	Harna	Harna	Harna	Harna
35.	16NM1A0259	Divya	Divya	Divya	Divya	Divya	Divya	Divya
36.	16NM1A0260	Kanyakumari	Kanyakumari	Kanyakumari	Kanyakumari	Kanyakumari	Kanyakumari	Kanyakumari
37.	16NM1A0262	Sree	Sree	Sree	Sree	Sree	Sree	Sree
38.	16NM1A0263	Nanya	Nanya	Nanya	Nanya	Nanya	Nanya	Nanya
39.	16NM1A0264	Subhasri	Subhasri	A	Subhasri	Subhasri	Subhasri	Subhasri
40.	16NM1A0270	Roshini	Roshini	Roshini	A	Roshini	Roshini	Roshini
41.	16NM1A0271	Sini	Sini	Sini	Sini	Sini	A	Sini
42.	16NM1A0274	Pushpa	Pushpa	Pushpa	Pushpa	Pushpa	Pushpa	Pushpa
43.	16NM1A0275	Jhe	Jhe	Jhe	Jhe	Jhe	Jhe	Jhe
44.	16NM1A0276	Ranjana	A	Ranjana	Ranjana	A	Ranjana	Ranjana
45.	16NM1A0282	Kerf	Kerf	Kerf	Kerf	Kerf	Kerf	Kerf
46.	16NM1A0284	Riji	Riji	Riji	A	Riji	Riji	Riji
47.	16NM1A0285	Pur	Pur	Pur	Pur	Pur	Pur	Pur
48.	16NM1A0286	Adi	Adi	Adi	Adi	Adi	Adi	Adi

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49.	16NM1A0288	<u>Lamka</u>	<u>Lamka</u>	<u>Lamka</u>	<u>Lamka</u>	<u>Lamka</u>	<u>Lamka</u>	<u>Lamka</u>
50.	16NM1A0290	<u>Phal</u>	<u>Phal</u>	<u>Phal</u>	<u>Phal</u>	<u>Phal</u>	<u>Phal</u>	<u>Phal</u>
51.	16NM1A0291	Manika	Manika	Manika	Manika	Manika	Manika	Manika
52.	16NM1A0292	<u>Usha</u>	<u>Usha</u>	<u>Usha</u>	<u>Usha</u>	<u>Usha</u>	<u>Usha</u>	<u>Usha</u>
53.	16NM1A0293	Pavani	Pavani	Pavani	Pavani	A	Pavani	Pavani
54.	16NM1A0294	<u>Sud</u>	<u>Sud</u>	<u>Sud</u>	<u>Sud</u>	<u>Sud</u>	<u>Sud</u>	<u>Sud</u>
55.	16NM1A0296	V. Usha	V. Usha	V. Usha	V. A	V. Usha	V. Usha	A
56.	17NM5A0212	Devi	Devi	Devi	Devi	Devi	Devi	Devi
57.	17NM5A0213	<u>Mouni</u>	<u>Mouni</u>	<u>Mouni</u>	<u>Mouni</u>	<u>Mouni</u>	<u>Mouni</u>	<u>Mouni</u>
58.	17NM5A0214	<u>N. Manika</u>	<u>N. Manika</u>	<u>N. Manika</u>	<u>N. Manika</u>	<u>N. Manika</u>	A	<u>N. Manika</u>
59.	17NM5A0216	<u>O. Manatha</u>	A	<u>O. Manatha</u>	<u>O. Manatha</u>	A	<u>O. Manatha</u>	<u>O. Manatha</u>
60.	17NM5A0220	<u>P. Rajeshwari</u>	<u>P. Rajeshwari</u>	<u>P. Rajeshwari</u>	<u>P. Rajeshwari</u>	<u>P. Rajeshwari</u>	<u>P. Rajeshwari</u>	<u>P. Rajeshwari</u>
61.	17NM5A0223	<u>Jaya</u>	<u>Jaya</u>	<u>Jaya</u>	<u>Jaya</u>	<u>Jaya</u>	<u>Jaya</u>	<u>Jaya</u>

*[Signature]*

COORDINATOR

*[Signature]*

Head of the Department

*[Signature]*  
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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**ASSESSMENT**

Name of the Addon Course: **Advanced simulation tools for power electronics, Electromagnetics and power systems**

Date of Exam: 27.12.2019

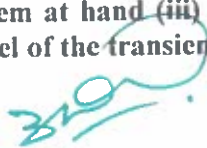
Max Marks: 10M

Name of the Student:

Regd. No.:

- 1) which software provides automation in electrical power system?
  - A. PSPICE
  - B. EAPT
  - C. ETAP
  - D. PSCAD
- 2) In closed loop control of squirrel cage induction motor , the field oriented control strategy implemented is
  - A. Scalar control
  - B. Vector control
  - C. Adaptive control
  - D. Frequency control
- 3) Power Forge is a \_\_\_\_\_
  - A. Power converter design software
  - B. Power system software
  - C. Electrical machine design software
  - D. None of the above
- 4) Feature of Power Forge software
  - A. Powerful frequency-domain steady-state solver
  - B. Best power converter benchmarking tool to choose the right IGBT or MOSFET
  - C. Automatically generate power converter solutions.
  - D. All of the above
- 5) EMTP is an software for
  - A. Analyzing electromagnetic transients and associated insulation issues.
  - B. Powerful frequency-domain steady-state solver
  - C. Best power converter benchmarking tool to choose the right IGBT or MOSFET
  - D. Automatically generate power converter solutions.
- 6) The major cause of voltage instability is:
  - A. Transformer
  - B. Generator
  - C. Load
  - D. Transmission lines
- 7) Which of the following sequence is correct while solving electrical transient-related problems? (i) derive a solution for the needed parameter (ii) remove elements in the model that are not relevant to the problem at hand (iii) determine the total transient model (iv) develop a mathematical model of the transient circuit
  - A. i-ii-iii-iv
  - B. iii-ii-iv-i
  - C. iv-ii-i-iii



  
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- A. input frequency
  - B. modulating index
  - C. amplification factor
  - D. none of the mentioned
- 9) The load voltage of a chopper can be controlled by varying the
- A. Duty cycle
  - B. Firing angle
  - C. Reactor position
  - D. Extinction angle
- 10) How should be the magnetic and electrical loadings in a highly efficient electric machine?
- A. It must be small
  - B. It must be large
  - C. It must be equal to the current density
  - D. It must be equal to the flux density



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

**DEPARTMENT OF MECHANICAL ENGINEERING**

Date: 22.01.2020

To  
The Principal,  
VIEW,  
Visakhapatnam.

Sub: Approval to conduct Add-on courses for II-II 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 II B. Tech Students (2018 Admitted Batch) for the academic year 2019-20. The following are the course identified and the proposed schedule is from **27.01.2020-31.01.2020** and the duration is 35 Hours.

**Add-on Course: Basic level Modelling in AutoCAD**

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/19-20/02

**DEPARTMENT OF MECHANICAL ENGINEERING**

24.01.2020

**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 II-II B. Tech Students (2018 Admitted Batch) for the academic year 2019-20.

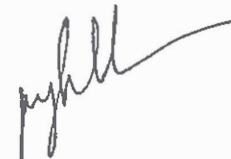
All the students are informed to register for the course and attend the class without fail. Certificate will be issued.

**Tentative Schedule: 27.01.2020-31.01.2020**

<b>Name of the Add on/ Certification</b>	<b>Faculty Coordinator</b>
<b>Course Basic level Modelling in AutoCAD</b>	Mr. L.V. Suryam


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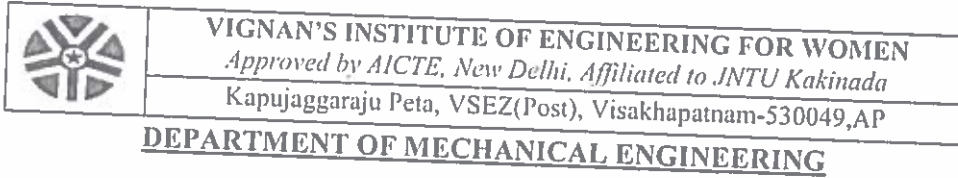
1. Notice Board
2. II-II B. Tech Students
3. To file



**Head of the Department**



  
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### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Basic Level Modelling In AutoCAD**

Venue: C27

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

Start Date: 27.01.2020

End Date: 31/01/2020

S.No.	Date	Topic name
1.	27.01.2020	Auto CAD-Basics ,The Command Window ,The Mouse ,New Drawings Create Your Own Drawing, Template File, Units, Model Scale
2.	28.01.2020	AutoCAD: Overlapping Objects Geometry The User Coordinate System Grid Display Circles, Polylines and Rectangles Hatches and Fills
3.	29.01.2020	AutoCAD :Simple 2D Geometries using 2D Commands
4.	30-01-2020	AutoCAD – 3D Commands :Extrude, loft, Fillet ,Modeling of 3D Objects
5.	31-01-2020	AutoCAD – Creation of 3D objects using 3D commands

**Text Books:**

1. [https://www.andrew.cmu.edu/course/48-568/PDFs/3D\\_AutoCAD.pdf](https://www.andrew.cmu.edu/course/48-568/PDFs/3D_AutoCAD.pdf)

**Resource Person:** Mr. Venna Vijay Kumar, Cordinator, APSSDC

**Faculty Coordinator:** Mr. L.V. Suryam, Assistant Professor.



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**Head of the Department**





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DEPARTMENT OF MECHANICAL ENGINEERING

LIST OF STUDENTS REGISTERED

ADD ON COURSE: **Basic level Modelling in AutoCAD**

AY: 2019-20

S.No	Regd.No	Name of the Student	Signature
1	18NM1A0301	ANISSETTY SRAVANI	Sravani
2	18NM1A0302	CHINIPILLI CHANDINI	C. Chandini
3	18NM1A0303	CHIRIKI JYOTSNA	Jyotsna
4	18NM1A0304	GANDREDDY GUNA SREE	Guna Sree
5	18NM1A0305	KARRI KUSUMA SRUTHI	K. Sruthi
6	18NM1A0306	KASIREDDY YATHEESHA	K. Yatheesha
7	18NM1A0307	KAVALI PUSHPA MALATHI	K. P. Malathi
8	18NM1A0308	KILLAMSETTY KEERTHANA	K. Keethana
9	18NM1A0309	MAMIDI KUSUMA SAI	Kusuma
10	18NM1A0310	MIDATANI VENKATA NAGAKUMARI	M. Nagakumari
11	18NM1A0311	NARAMSETTY DIVYA	Divya
12	18NM1A0312	NEHA PUJARI	Pujari
13	18NM1A0313	PAKKI PRATHIBHA SREE	P. Sree
14	18NM1A0314	PANCHADA ANUSHA	Anusha
15	18NM1A0315	PILLA KUSHALA	P. Kushala
16	18NM1A0316	PITTA YAMINI	P. Yamini
17	18NM1A0317	SHAIK SAPOORA	S. Sapoori
18	18NM1A0318	SHEBA ROMAN	S. Roman
19	18NM1A0319	YELLETI KRUPA VASANTHA	Y. Vasantha
20	17NM1A0325	PILLA SNIGDHA APARNA	P. Aparna
21	17NM1A0313	KAVITHA DAS	Kavitha Das
22	19NM5A0301	ADAPUREDDY RAMYA	A. Ramya
23	19NM5A0302	ALETI DHANALAKSHMI	Dhanalakshmi
24	19NM5A0303	ARATAKATLA CHANDANA	A. Chandana
25	19NM5A0304	ARATLAKOTA RASI	A. Rasi
26	19NM5A0305	BADAMPUDI PRASANTHI	B. Prasanthi
27	19NM5A0306	BANDAM LEELA	B. Leela
28	19NM5A0307	GOLUSU LAKSHMI VIMALA	Vimala





29	19NM5A0308	GUBBALA ANEESHA PRIYA	G. Anesha
30	19NM5A0309	KARANAPU APARNA	K. Aparna
31	19NM5A0310	KARI NOOKARATNAM	K. N. Radhnam
32	19NM5A0311	KINTADA BHAGYA SREE	K. Bhagya Sri
33	19NM5A0312	KOMARAVOLU PAVANI DURGA DEVI	K. Devi
34	19NM5A0313	KOVIRI TARAKESWARI	K. Tarakeswari
35	19NM5A0314	PALA BHAGYA SRI	P. Bhagya Sri
36	19NM5A0315	PASAGADUGULA YAMINI	P. Yamini
37	19NM5A0316	SAVARA CHANDANA	
38	19NM5A0318	TEKKALI THANVI	T. Thanvi
39	19NM5A0319	YERRAMSETTY REVATHI	Y. Revathi

Coordinator

Head of the Department



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**DEPARTMENT OF MECHANICAL ENGINEERING**

**ATTENDANCE SHEET**

**ADD ON COURSE: Basic level Modelling in AutoCAD**

**AY: 2019-20**

S.No	Regd.No	27-01-2020	28-01-2020	29-01-2020	30-01-2020	31-01-2020
1	18NM1A0301	Gravani	Gravani	Gravani	Gravani	Gravani
2	18NM1A0302	A	C.Chandini	C.Chandini	C.Chandini	C.Chandini
3	18NM1A0303	Jyotsna	Jyotsna	A	Jyotsna	Jyotsna
4	18NM1A0304	Gunasree	Gunasree	Gunasree	Gunasree	Gunasree
5	18NM1A0305	K.Southi	K.Southi	K.Southi	K.Southi	K.Southi
6	18NM1A0306	K.Yatheesh	K.Yatheesh	K.Yatheesh	K.Yatheesh	A
7	18NM1A0307	K.P.Malathi	K.P.Malathi	K.P.Malathi	K.P.Malathi	K.P.Malathi
8	18NM1A0308	K.Karthika	A	K.Karthika	K.Karthika	K.Karthika
9	18NM1A0309	Kunuma	Kunuma	Kunuma	Kunuma	Kunuma
10	18NM1A0310	M.Naga Kumari	M.Naga Kumari	M.Naga Kumari	M.Naga Kumari	M.Naga Kumari
11	18NM1A0311	Divya	Divya	Divya	Divya	Divya
12	18NM1A0312	Pujari	Pujari	A	Pujari	Pujari
13	18NM1A0313	P.See	P.See	P.See	P.See	P.See
14	18NM1A0314	Anusha	Anusha	Anusha	Anusha	Anusha
15	18NM1A0315	A	P.Keshala	P.Keshala	P.Keshala	P.Keshala
16	18NM1A0316	P.Yamini	P.Yamini	P.Yamini	P.Yamini	P.Yamini
17	18NM1A0317	S.Saparna	S.Saparna	S.Saparna	A	S.Saparna
18	18NM1A0318	S.Roman	S.Roman	S.Roman	S.Roman	S.Roman
19	18NM1A0319	X.Vasantha	X.Vasantha	X.Vasantha	X.Vasantha	X.Vasantha
20	17NM1A0325	A	P.Aparna	P.Aparna	P.Aparna	P.Aparna
21	17NM1A0313	Kavitha Das	Kavitha Das	Kavitha Das	Kavitha Das	Kavitha Das
22	19NM5A0301	A.Panuja	A.Panuja	A	A.Panuja	A.Panuja
23	19NM5A0302	Thangalakshmi	Thangalakshmi	Thangalakshmi	Thangalakshmi	Thangalakshmi
24	19NM5A0303	A.Chandana	A.Chandana	A.Chandana	A.Chandana	A.Chandana
25	19NM5A0304	A.Rasi	A.Rasi	A.Rasi	A.Rasi	A.Rasi
26	19NM5A0305	B.Prasanthi	B.Prasanthi	B.Prasanthi	A	B.Prasanthi
27	19NM5A0306	B.Lekha	B.Lekha	B.Lekha	B.Lekha	B.Lekha
28	19NM5A0307	A	Vimala	Vimala	Vimala	Vimala



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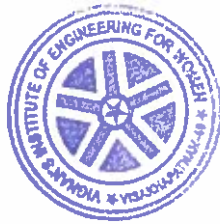
29	19NM5A0308	G. Anvesha	G. Anvesha	G. Anvesha	G. Anvesha	G. Anvesha
30	19NM5A0309	A	K. Aparna	K. Aparna	K. Aparna	K. Aparna
31	19NM5A0310	K.N. Ratna	K.N. Ratna	K. Ratna	A	K. Ratna
32	19NM5A0311	K. Bhagya Sai	A	K. Bhagya Sai	K. Bhagya Sai	K. Bhagya Sai
33	19NM5A0312	K. Devi	K. Devi	K. Devi	K. Devi	K. Devi
34	19NM5A0313	K. Tarakeswari	K. Tarakeswari	K. Tarakeswari	A	K. Tarakeswari
35	19NM5A0314	P. Bhagya Sai	A	P. Bhagya Sai	P. Bhagya Sai	P. Bhagya Sai
36	19NM5A0315	P. Yamini	P. Yamini	P. Yamini	P. Yamini	P. Yamini
37	19NM5A0316	A	A	A	A	A
38	19NM5A0318	T. Thanvi	T. Thanvi	T. Thanvi	T. Thanvi	T. Thanvi
39	19NM5A0319	Y. Revathi	Y. Revathi	Y. Revathi	A	Y. Revathi



Coordinator



Head of the Department



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**DEPARTMENT OF MECHANICAL ENGINEERING**

**ASSESSMENT**

Name of the Add-on Course: **Basic level modeling in Auto CAD (27.01.2020 to 31.01.2020)**

**Date of Exam: 31.01.2021**

**Max Marks: 10M**

**Name of the Student:**

**Regd. No.:**

1. Autocad was developed by

A. Microsoft Corp.

B. Apple Inc.

C. Autodesk Inc.

D. None of the above

2. AutoCAD was first released in .....

A. November 1982

B. December 1982

C. December 1983

D. December 1981

3. Which of the following workspaces are available in AutoCAD?

1 A. 3D basics

B. 3D modelling

C. Drafting and Annotation

D. All of the above

4. To obtain parallel lines, concentric circles and parallel curves \_\_\_\_\_ is used.

A. Copy

B. Fillet

C. Offset

D. None of the Above

5. The objects should be selected by ..... for stretching any object in AutoCAD?

A. Select all method

B. Picking Method

C. Cross window selection method

D. None of the above

Q6. .... key automatically activates the O snap feature of AutoCAD.

A. F1

B. F2

C. F3

D. F4

Q7. Which of the following state grid is use to design perspective?

A. Isometric

B. Parametric

C. Pro-Optic

D. None of the above

8. What are the Advantages of AutoCAD?

A. Improve the quality of designs

B. Increase the productivity of the designer

C. Creates drawings with accuracy and quickly

D. All of the above

9. The scale command can be accessed easily by typing .....

A. S

B. C

C. SC

D. SL

10. How many units are available in AutoCAD?


A. 3

B. 4

C. 5

D. 6



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

**DEPARTMENT OF MECHANICAL ENGINEERING**

Date: 01.05.2020

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 (2017 Admitted Batch) for the academic year 2019-20. The following are the course identified and the proposed schedule is from 04.05.2020 to 24.05.2020 and the duration is 42 Hours.

**Add-on Course:** Advanced deformation techniques and its effects.

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/2019-20/03

**DEPARTMENT OF MECHANICAL ENGINEERING**

Date: 02.05.2020

**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 IIIB. Tech Students (2017 Admitted Batch) for the academic year 2019-20.

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

**Tentative Schedule: 04.05.2020 to 24.05.2020**

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course :Advanced deformation techniques and its effects	Mrs. Ch. Suresh

Copy to

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

**Head of the Department**



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**DEPARTMENT OF MECHANICAL ENGINEERING**

**SYLLABUS & DAY-WISE SCHEDULE**

Course Name: **Advanced deformation techniques and its effects.**

Venue: **Online**

Year/ Sem/ Admitted Batch: **III B TECH-II SEM, 2017 Admitted Batch**

StartDate: **04/05/2020**

End Date: **24/05/2020**

S.No.	Date	Topic name
1.	04.05.2020	Introduction
2.	05.05.2020	Aluminium and its Alloys
3.	06.05.2020	Strengthening Mechanisms
4.	07.05.2020	Ultrafine grains (UFGs)
5.	08.05.2020	Severe plastic deformation (SPD) Techniques
6.	09.05.2020	Equal channel angular extrusion (ECAE)
7.	10.05.2020	Copper shielding
8.	11.05.2020	Characterization equipment
9.	12.05.2020	Machine learning Introduction
10.	13.05.2020	Machine learning Basics
11.	14.05.2020	ECAE Characteristics
12.	15.05.2020	Evaluation of Structural and mechanical Properties
13.	16.05.2020	Requirement of deformation load
14.	17.05.2020	Microscopic Study of AA 5083 before ECAE
15.	18.05.2020	Microscopic Study of AA 5083 before ECAE without shielding
16.	19.05.2020	Microscopic Study of AA 5083 before ECAE with Cu Shielding
17.	20.05.2020	Vickers micro hardness test
18.	21.05.2020	Nano Indentation Test
19.	22.05.2020	Tensile testing
20.	23.05.2020	Wear Test
21.	24.05.2020	Conclusion.

**Text Books:**

1. <https://dl.softgozar.com/Files/Ebook/3D Animation Essentials Softgozar.com.pdf>

**Resource Person:** Dr. G. Swami Naidu, Professor, JNTUK-UCEV.

**Faculty Coordinator:** Mrs. Ch. Suresh, Assistant Professor.



**PRINCIPAL**  
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Visakhapatnam-49.

**Head of the Department**



VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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

**DEPARTMENT OF MECHANICAL ENGINEERING**

**LIST OF STUDENTS REGISTERED**

ADD ON COURSE: **Advanced Deformation Techniques and its effects**

AY: 2019-20

S.No.	Regd.No.	Name of the Student
1	17NM1A0301	A D S PRASANNA LAKSHMI
2	17NM1A0302	ALLURI VENKATA DEVI YAMUNA PRIYANKA
3	17NM1A0303	BANKA MONISHA
4	17NM1A0304	BODDEDA MADHURI
5	17NM1A0305	CHOPPALI SRIPAVANI
6	17NM1A0306	EDHARA VIRAJA
7	17NM1A0307	ETI YASHASWINI
8	17NM1A0308	IMANDI SRAVANI
9	17NM1A0309	KADA HARSHITHA
10	17NM1A0310	KARRI RAJESWARI
11	17NM1A0311	KARRI SYAMALA RANI
12	17NM1A0312	KATRAKONI MEERA MOUNIKA
13	17NM1A0314	KONA PRAMEELA NOOKA KANAKA MAHALAKSHMI
14	17NM1A0315	KONDEPUDI NAGA SAI SUNDARA LAKSHMI RAMYA
15	17NM1A0316	KORLAM SURYA PRABHA
16	17NM1A0317	KOSIREDDY KAVYA
17	17NM1A0318	KOTTIVADA DEVIKA
18	17NM1A0319	MANYALA ASHWINI
19	17NM1A0320	MOLLI REVATHI
20	17NM1A0321	NANDA VARAPU ARUNA KUMARI
21	17NM1A0322	OMMI KAVYADEEPIKA
22	17NM1A0323	PATIBANDLA NAGA SRI
23	17NM1A0324	PILLA MOUNIKA
24	17NM1A0326	PRIYANKA SINGH
25	17NM1A0327	RAJA LIKHITHA SAI HARSHA
26	17NM1A0328	SANNERALLI SAI KEERTHANA



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27	17NM1A0329	SURABHI RAMA SUPRAJA
28	17NM1A0330	UNDI VINEETHA
29	17NM1A0331	UPPU MEGHANA
30	17NM1A0332	VATSAVAI SWATHI
31	17NM1A0333	YABAJI TEJA SAI SREE
32	17NM1A0334	YELLAPU YAMINI
33	18NM5A0302	KANDULA MOUNIKA
34	18NM5A0303	KESANAKUKRTI YASODA
35	18NM5A0305	MALLA DEVIKA
36	18NM5A0306	PALIKALA MOUNIKA
37	18NM5A0307	PALLAPATI NAGA GAYATHRI
38	18NM5A0308	PEDAPUDI HEMANI

*Ch. Swath.*

Coordinator

Head of the Department



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DEPARTMENT OF MECHANICAL ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: **Advanced Deformation Techniques and its effects**

AY: 2019-20

S.No.	Regd.No.	04-05-2020	05-05-2020	06-05-2020	07-05-2020	08-05-2020	09-05-2020	10-05-2020	11-05-2020	12-05-2020	13-05-2020	14-05-2020
1	17NM1A0301	Lalitha	Lalitha	Lalitha	Lalitha	A	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha
2	17NM1A0302	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
3	17NM1A0303	Monisha	A	Monisha	Monisha	Monisha	Monisha	Monisha	A	Monisha	Monisha	A
4	17NM1A0304	Madhura	Madhura	Madhura	Madhura	Madhura	Madhura	Madhura	Madhura	Madhura	Madhura	Madhura
5	17NM1A0305	Pavani	Pavani	Pavani	Pavani	Pavani	Pavani	Pavani	Pavani	Pavani	Pavani	Pavani
6	17NM1A0306	E.Viraja	E.Viraja	E.Viraja	E.Viraja	E.Viraja	E.Viraja	E.Viraja	E.Viraja	E.Viraja	E.Viraja	E.Viraja
7	17NM1A0307	Yeshasvi	Yeshasvi	Yeshasvi	Yeshasvi	Yeshasvi	Yeshasvi	Yeshasvi	Yeshasvi	Yeshasvi	Yeshasvi	Yeshasvi
8	17NM1A0308	Sravani	Sravani	Sravani	Sravani	Sravani	A	Sravani	Sravani	Sravani	Sravani	Sravani
9	17NM1A0309	haji.k	haji.k	haji.k	haji.k	haji.k	haji.k	haji.k	haji.k	A	haji.k	haji.k
10	17NM1A0310	Raji	Raji	Raji	Raji	Raji	Raji	Raji	Raji	Raji	Raji	Raji
11	17NM1A0311	Rani	A	Rani	Rani	Rani	Rani	Rani	Rani	Rani	Rani	A
12	17NM1A0312	monni	monni	monni	monni	monni	monni	monni	monni	monni	monni	monni
13	17NM1A0314	K.lax	K.lax	K.lax	K.lax	K.lax	K.lax	K.lax	K.lax	K.lax	K.lax	K.lax
14	17NM1A0315	K.samy	K.samy	K.samy	A	K.samy	K.samy	K.samy	K.samy	K.samy	K.samy	K.samy
15	17NM1A0316	pradha.k	pradha.k	pradha.k	pradha.k	pradha.k	pradha.k	A	pradha.k	pradha.k	pradha.k	pradha.k
16	17NM1A0317	Kanya	Kanya	Kanya	Kanya	Kanya	Kanya	Kanya	Kanya	Kanya	Kanya	Kanya
17	17NM1A0318	Devi	Devi	Devi	Devi	Devi	Devi	Devi	Devi	A	Devi	Devi
	17NM1A0319	A	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini



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Visakhapatnam-53

19	17NM1A0320	A	Revathi	Revathi	Revathi	Revathi	Revathi	Revathi	A	Revathi	Revathi	Revathi
20	17NM1A0321	Meghana	Meghana	Meghana	A	Meghana	Meghana	Meghana	Meghana	Meghana	Meghana	Meghana
21	17NM1A0322	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika	A
22	17NM1A0323	Naga	A	Naga	Naga	Naga	A	Naga	Naga	Naga	Naga	Naga
23	17NM1A0324	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika
24	17NM1A0326	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	A	Priyanka	Priyanka
25	17NM1A0327	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai
26	17NM1A0328	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	A	Keerthi	Keerthi	Keerthi	Keerthi
27	17NM1A0329	Surya	Surya	A	Surya	Surya	Surya	Surya	Surya	Surya	Surya	Surya
28	17NM1A0330	Vineetha	Vineetha	Vineetha	Vineetha	Vineetha	Vineetha	Vineetha	Vineetha	Vineetha	Vineetha	Vineetha
29	17NM1A0331	Megha	Megha	Megha	Megha	Megha	Megha	Megha	Megha	Megha	A	Megha
30	17NM1A0332	Swathi	Swathi	Swathi	Swathi	A	Swathi	Swathi	Swathi	Swathi	Swathi	Swathi
31	17NM1A0333	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai
32	17NM1A0334	Yamini	Yamini	Yamini	Yamini	Yamini	Yamini	A	Yamini	Yamini	Yamini	Yamini
33	18NM5A0302	A	Mouni	Mouni	Mouni	Mouni	Mouni	Mouni	Mouni	Mouni	A	Mouni
34	18NM5A0303	Yashoda	Yashoda	Yashoda	Yashoda	Yashoda	Yashoda	Yashoda	Yashoda	Yashoda	Yashoda	Yashoda
35	18NM5A0305	Devika	Devika	Devika	Devika	Devika	Devika	Devika	Devika	Devika	Devika	Devika
36	18NM5A0306	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	A	Mounika	Mounika	Mounika
37	18NM5A0307	Naga	Naga	A	Naga	Naga	Naga	Naga	Naga	Naga	Naga	Naga
38	18NM5A0308	A			Naga	Naga	Naga	Naga	Naga	Naga	Naga	A



*Signature*

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S.No.	Regd.No.	15-05-2020	16-05-2020	17-05-2020	18-05-2020	19-05-2020	20-05-2020	21-05-2020	22-05-2020	23-05-2020	24-05-2020
1	17NM1A0301	A	Tanmi	Tanmi	Tanmi	Tanmi	Tanmi	Tanmi	Tanmi	Tanmi	Tanmi
2	17NM1A0302	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
3	17NM1A0303	Monisha	Monisha	Monisha	Monisha	Monisha	Monisha	Monisha	A	Monisha	Monisha
4	17NM1A0304	Madhu	A	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu
5	17NM1A0305	Sri	Sri	Sri	Sri	Sri	A	Sri	Sri	Sri	A
6	17NM1A0306	E.Virija	E.Virija	E.Virija	E.Virija	E.Virija	E.Virija	E.Virija	E.Virija	E.Virija	E.Virija
7	17NM1A0307	Yashal	Yashal	A	Yashal	Yashal	Yashal	Yashal	Yashal	Yashal	Yashal
8	17NM1A0308	Sravani	Sravani	Sravani	Sravani	Sravani	Sravani	Sravani	Sravani	Sravani	Sravani
9	17NM1A0309	harik	harik	harik	harik	harik	harik	A	harik	harik	harik
10	17NM1A0310	A	Raji	A	Raji	Raji	Raji	Raji	Raji	Raji	Raji
11	17NM1A0311	Rai	Rai	Rai	Rai	Rai	Rai	Rai	Rai	Rai	Rai
12	17NM1A0312	Meera	Meera	Meera	Meera	A	Meera	Meera	Meera	A	Meera
13	17NM1A0314	K.Lashy	K.Lashy	K.Lashy	K.Lashy	K.Lashy	K.Lashy	K.Lashy	K.Lashy	K.Lashy	K.Lashy
14	17NM1A0315	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya
15	17NM1A0316	Suryabhat	A	Prabha k	Prabha-k	Prabha k	Prabha-k	Prabha k	Prabha k	Prabha k	Prabha k
16	17NM1A0317	Kanya	Kanya	Kanya	Kanya	Kanya	Kanya	Kanya	Kanya	A	Kanya
17	17NM1A0318	Devika	Devika	Devika	A	Devika	Devika	A	Devika	Devika	Devika
18	17NM1A0319	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini	Ashwini
19	17NM1A0320	Revathi	Revathi	Revathi	Revathi	Revathi	Revathi	Revathi	Revathi	Revathi	Revathi
20	17NM1A0321	Aruna	A	Aruna	Aruna	Aruna	Aruna	Aruna	Aruna	Aruna	A
21	17NM1A0322	Kanya	Kanya	Kanya	Kanya	Kanya	Kanya	Kanya	Kanya	Kanya	Kanya
22	17NM1A0323	Keerthi	Keerthi	Keerthi	Keerthi	A	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi
23	17NM1A0324	Hannika	Hannika	Hannika	Hannika	Hannika	Hannika	Hannika	A	Hannika	Hannika
24	17NM1A0326	Priyanka	A	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
25	17NM1A0327	Lilitha	Lilitha	Lilitha	Lilitha	Lilitha	Lilitha	Lilitha	Lilitha	Lilitha	Lilitha
26	17NM1A0328	Nagarsi	Nagarsi	Nagarsi	Nagarsi	Nagarsi	A	Nagarsi	Nagarsi	Nagarsi	A



27	17NM1A0329	Supraja	Supraja	Supraja	Supraja	Supraja	Supraja	Supraja	Supraja	Supraja	A
28	17NM1A0330	Vineetha	Vineetha	Vineetha	Vineetha	Vineetha	Vineetha	Vineetha	Vineetha	Vineetha	Vineetha
29	17NM1A0331	Meghana	Meghana	Meghana	Meghana	Meghana	A	Meghana	Meghana	Meghana	Meghana
30	17NM1A0332	A	Swathi	A	Swathi	Swathi	Swathi	Swathi	Swathi	Swathi	Swathi
31	17NM1A0333	Sai	Sai	Sai	Sai	Sai	Sai	A	Sai	Sai	Sai
32	17NM1A0334	Y. Yamini	Y. Yamini	Y. Yamini	Y. Yamini	Y. Yamini	Y. Yamini	Y. Yamini	Y. Yamini	Y. Yamini	A
33	18NM5A0302	Mounika	A	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika
34	18NM5A0303	Yasodha	Yasodha	Yasodha	Yasodha	Yasodha	Yasodha	Yasodha	Yasodha	Yasodha	Yasodha
35	18NM5A0305	Devika	Devika	Devika	A	Devika	Devika	Devika	A	Devika	Devika
36	18NM5A0306	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika
37	18NM5A0307	Gayathri	Gayathri	Gayathri	Gayathri	Gayathri	A	Gayathri	Gayathri	Gayathri	Gayathri
38	18NM5A0308	A	Hemani	Hemani	Hemani	Hemani	Hemani	Hemani	Hemani	Hemani	A

Ch. Suresh

Coordinator

*[Signature]*

Head of the Department



*[Signature]*

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DEPARTMENT OF MECHANICAL ENGINEERING

ASSESSMENT

Name of the Add-on Course: **Advanced deformation techniques and its effects**(04/05/2020 to 24/05/2020)

Date of Exam: 24-05-2020

Max Marks:10M

Name of the Student:

Regd. No.:

1. If the material recovers the original dimensions, when an external load is removed, this deformation is known as \_\_\_\_\_ deformation.
  - a) plastic
  - b) permanent
  - c) elastic
  - d) irreversible
2. The negative ratio between the lateral strain and the direct tensile strain is known as \_\_\_\_\_.
  - a) True strain
  - b) Engineering strain
  - c) Poisson's ratio
  - d) Elastic modulus
3. What is the relation between shear modulus (G) and elastic modulus (E)?
  - a)  $G = E$
  - b)  $G = 0.35 E$
  - c)  $G = 0.50 E$
  - d)  $G = 0.75 E$
4. What is the expression for bulk modulus?
  - a)  $E/2(1 + \nu)$
  - b)  $E/3(1 - 2\nu)$
  - c)  $E/(1 - 2\nu)$
  - d)  $E/3(1 + \nu)$
5. Compressibility is reciprocal of \_\_\_\_\_.
  - a) Shear modulus
  - b) Elastic modulus
  - c) Bulk modulus
  - d) Poisson's ratio
6. \_\_\_\_\_ is an anisotropic property of a crystal.
  - a) Elastic modulus
  - b) Density
  - c) Poisson's ratio
  - d) Damping
7. What is the value of elastic modulus of graphite in the direction parallel to sheets?
  - a) 8 GPa
  - b) 400 GPa
  - c) 580 GPa
  - d) 950 GPa
8. The restoring force depends on \_\_\_\_\_.
  - a) Interatomic bond strength
  - b) Melting point
  - c) Crystallization
  - d) Thermal conductivity



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9. What is the reason for elastic deformation?
- a) Dislocations intersection
  - b) Twinning
  - c) Slip
  - d) Displacement of atoms to a fraction interatomic distance
10. Elastic modulus can't be changed by \_\_\_\_\_
- a) alloying
  - b) cold working
  - c) heat treatment
  - d) by increasing section thickness



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**DEPARTMENT OF MECHANICAL ENGINEERING**

Date: 04.09.2019

To  
The Principal,  
VIEW,  
Visakhapatnam.

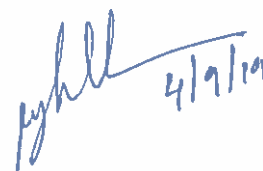
Sub: Approval to conduct Add-on courses for IV-I B.Tech Students-Reg,

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 (2016 Admitted Batch) for the academic year 2019-20. The following are the course identified and the proposed schedule is from **09.09.2019-14.09.2019** and the duration is 36 Hours.


**Add-on Course: Drafting using CATIA V6**

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

  
4/9/19

**Head of the Department**



  
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Visakhapatnam-40



No: VIEW/ME/AOC/19-20/01

**DEPARTMENT OF MECHANICAL ENGINEERING**

06.09.2019

**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-I B. Tech Students (2016 Admitted Batch) for the academic year 2019-20.

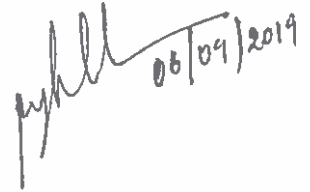
All the students are informed to register for the course and attend the class without fail. Certificate will be issued.

**Tentative Schedule: 09.09.2019-14.09.2019**

<b>Name of the Add on/ Certification Course</b>	<b>Faculty Coordinator</b>
Drafting using CATIA V6	Mrs. U. Ramya Sri, Assistant Professor.


Copy to

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

  
06/09/2019

**Head of the Department**



  
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**DEPARTMENT OF MECHANICAL ENGINEERING**

**SYLLABUS & DAY-WISE SCHEDULE**

Course Name: **Drafting using CATIA V6**

Venue: **C27**

Year/ Sem/ Admitted Batch: **IV B TECH-I SEM, 2016 Admitted Batch**

**Start Date: 09.09.2019**

**End Date: 14.09.2019**

S.No.	Date	Topic name
1.	09.09.2019	CATIA V6-fundamentals of sketching tool commands
2.	10.09.2019	CATIA V6-Creation of Part Drawing of automobile parts by using part modeling
3.	11.09.2019	Assembly of Parts of Automobile by using CATIA V6
4.	12.09.2020	sheet metal operations by using CATIA V6
5.	13.09.2019	surfacing workbenches of CATIA V6
6.	14.09.2019	Drafting workbenches of CATIA V6

**Text Books:**

<http://www.e-onsia.com/publications/isbn9781477689028.pdf>

**Resource Person:** Kolagadi Jaya Durga Phani, Cordinator, APSSDC.

**Faculty Coordinator:** Mrs. U. Ramya Sri, Assistant Professor.



  
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**Head of the Department**



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**DEPARTMENT OF MECHANICAL ENGINEERING**

**LIST OF STUDENTS REGISTERED**

ADD ON COURSE: **CATIA V6**

AY: 2019-20

S.NO.	Regd.No	NAME OF THE STUDENT	Signature
1	16NM1A0301	ANIPEDDI MOHANA ROOPA	A.M. Roopa
2	16NM1A0302	BUDDHA NEELIMA	B. Neelima
3	16NM1A0303	CHANDA ANUSHA	Ch. Anusha
4	16NM1A0304	CHINAPANA CHANDRAKALA	Ch. Chandrakala
5	16NM1A0305	CHITTIKAM SAI KEERTANA	Ch. Keertana
6	16NM1A0306	DWARAPUDI SIRISHA	D. Sirisha
7	16NM1A0307	GADILLI MOUNIKA	G. Mounika
8	16NM1A0308	GODDU MOUNIKA	G. Mounika
9	16NM1A0309	JOGI AVANTHI	J. Avanthi
10	16NM1A0310	KARRI KUSUMA	K. Kusuma
11	16NM1A0311	KONA AASHRITHA CHANDANA MOUNICA	K. Mounika
12	16NM1A0312	KOTARI DEEPTHI	K. Deepthi
13	16NM1A0313	KUNCHE PRATHYUSHA	K. Prathyusha
14	16NM1A0314	KUNDRAPU DEVIKA	K. Devika
15	16NM1A0315	MAJJI NEELIMA	M. Neelima
16	16NM1A0316	MASAVARAPU REVATHI	M. Revathi
17	16NM1A0317	MUKKAMALA L S LOHITHA PRIYA DARSHINI	M.L. Priyadarshini
18	16NM1A0318	N TRUSHITA	N. Trushita
19	16NM1A0319	NALLALA GAYATHRI	N. Gayathri
20	16NM1A0320	PAILA SRAVANI	P. Sravani
21	16NM1A0321	PASUPULA VENKATA DEEPIKA	P. Venkata Deepika
22	16NM1A0322	REDDI RAMYA	R. Ramya
23	16NM1A0323	TEKKAM BHAGYASRI	T. Bhagya Sri
24	16NM1A0324	THENTU LAKSHMI PRASANNA	T.L. Prasanna
25	16NM1A0325	YERRA HIMABINDU	Y. Himabindu
26	16NM1A0326	YERRAMSETTI DIVYAPRIYANKA	Y. Divyapriyanka
27	14NM1A0315	SWATHI VADAPALLI	Swathi Vadapalli




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28	15NM1A0301	ADARI RAMYA SRI	A. Ramya Sri
29	15NM1A0310	DADI SRAVANI	D. Sravani
30	15NM1A0325	PAILA UMA	P. Uma
31	17NM5A0301	ANGULURI GIRIJA NOOKA TULASI	A. girija Nooka Tulasi
32	17NM5A0302	CHITTURI SRI LAKSHMI	C. Sri Lakshmi
33	17NM5A0303	DABBIRU KIRTHI	D. Kirthi
34	17NM5A0304	DADI SUPRIYA	D. Supriya
35	17NM5A0305	DARANA HARIKA	D. Harika
36	17NM5A0306	KANCHIPATI BHAGYASRI	K. Bhagya Sri
37	17NM5A0307	KARITLA HARIKA	K. Harika
38	17NM5A0308	MATHALA BHUVANESWARI	M. Bhuvanewari
39	17NM5A0309	PALA VANITHA ALEKHYA	P. vanitha alekhya
40	17NM5A0310	REDDY HEMALATHA	Reddy hemalatha
41	17NM5A0311	TAHERA AAFREEN	T. Aafreen
42	17NM5A0312	UPPALA PADMINI AISHWARYA	U. padmini Aishwarya
43	17NM5A0313	VARRI RAMYA	V. Ramya
44	17NM5A0314	YERRA EKAMBESWARI	Y. Ekambeswari
45	17NM5A0315	SIYADRI VASAVI SUPRIYA	S. vasavi supriya
46	17NM5A0316	UNDURTHI SHARON ROSE	U. Sharon Rose

V. Zanya  
Coordinator

  
Head of the Department



  
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**DEPARTMENT OF MECHANICAL ENGINEERING**

**ATTENDANCE SHEET**

ADD ON COURSE: **CATIA V6**

AY: 2019-20

S.NO.	Regd.No	09-09-2019	10-09-2019	11-09-2019	12-09-2019	13-09-2019	14-09-2019
1	16NM1A0301	A	A.M.Roopa	A.M.Roopa	A.M.Roopa	A.M.Roopa	A.M.Roopa
2	16NM1A0302	B.Neelima	B.Neelima	B.Neelima	A	B.Neelima	B.Neelima
3	16NM1A0303	Ch.Anusha	A	Ch.Anusha	Ch.Anusha	Ch.Anusha	Ch.Anusha
4	16NM1A0304	ch.chandna	ch.chandna	ch.chandna	ch.chandna	A	ch.chandna
5	16NM1A0305	A	CH.Keertana	CH.Keertana	CH.Keertana	CH.Keertana	CH.Keertana
6	16NM1A0306	D.Sirisha	D.Sirisha	D.Sirisha	D.Sirisha	D.Sirisha	D.Sirisha
7	16NM1A0307	G.Mamika	G.Mamika	A	G.Mamika	G.Mamika	G.Mamika
8	16NM1A0308	G.Mamika	G.Mamika	G.Mamika	G.Mamika	G.Mamika	G.Mamika
9	16NM1A0309	J.Avanthi	J.Avanthi	J.Avanthi	J.Avanthi	A	J.Avanthi
10	16NM1A0310	K.Kusuma	K.Kusuma	K.Kusuma	K.Kusuma	K.Kusuma	K.Kusuma
11	16NM1A0311	A	K.Mounika	K.Mounika	K.Mounika	K.Mounika	K.Mounika
12	16NM1A0312	K.Deepthi	K.Deepthi	K.Deepthi	K.Deepthi	K.Deepthi	K.Deepthi
13	16NM1A0313	K.Prathusha	K.Prathusha	K.Prathusha	A	K.Prathusha	K.Prathusha
14	16NM1A0314	K.Devika	K.Devika	K.Devika	K.Devika	K.Devika	K.Devika
15	16NM1A0315	M.Neelima	M.Neelima	M.Neelima	M.Neelima	M.Neelima	M.Neelima
16	16NM1A0316	M.Ravathi	M.Ravathi	M.Ravathi	M.Ravathi	A	M.Ravathi
17	16NM1A0317	A	M.L.P. Darsini	M.L.P. Darsini	M.L.P. Darsini	M.L.P. Darsini	M.L.P. Darsini
18	16NM1A0318	N.Faushita	N.Faushita	N.Faushita	N.Faushita	N.Faushita	N.Faushita
19	16NM1A0319	N.Gayathri	N.Gayathri	N.Gayathri	A	N.Gayathri	N.Gayathri
20	16NM1A0320	P.Sravani	P.Sravani	P.Sravani	P.Sravani	P.Sravani	P.Sravani
21	16NM1A0321	P.V. deepika	P.V. deepika	P.V. deepika	P.V. deepika	P.V. deepika	P.V. deepika
22	16NM1A0322	R.Ramya	R.Ramya	R.Ramya	R.Ramya	R.Ramya	R.Ramya
23	16NM1A0323	A	T.Bhagya	T.Bhagya	T.Bhagya	T.Bhagya	T.Bhagya
24	16NM1A0324	T.L. prasanna	T.L. prasanna	T.L. prasanna	T.L. prasanna	A	T.L. prasanna
25	16NM1A0325	Y.D. prasanna	Y.D. prasanna	Y.D. prasanna	Y.D. prasanna	Y.D. prasanna	Y.D. prasanna
26	16NM1A0326	Y.D. prasanna	Y.D. prasanna	Y.D. prasanna	Y.D. prasanna	Y.D. prasanna	Y.D. prasanna
27	14NM1A0315	V.Sawathi	A	V.Sawathi	V.Sawathi	V.Sawathi	V.Sawathi
28	15NM1A0301	Ramya Sri	Ramya Sri	Ramya Sri	Ramya Sri	Ramya Sri	Ramya Sri



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29	15NM1A0310	D. Sravani	D. Sravani	D. Sravani	D. Sravani	D. Sravani	D. Sravani
30	15NM1A0325	P. Uma	P. Uma	P. Uma	P. Uma	P. Uma	P. Uma
31	17NM5A0301	A. Tulasi	A. Tulasi	A. Tulasi	A. Tulasi	A. Tulasi	A. Tulasi
32	17NM5A0302	C. Lakshmi	C. Lakshmi	C. Lakshmi	C. Lakshmi	C. Lakshmi	C. Lakshmi
33	17NM5A0303	D. Kanti	D. Kanti	D. Kanti	D. Kanti	D. Kanti	D. Kanti
34	17NM5A0304	D. Supriya	D. Supriya	D. Supriya	D. Supriya	D. Supriya	D. Supriya
35	17NM5A0305	D. Harika	D. Harika	D. Harika	D. Harika	D. Harika	D. Harika
36	17NM5A0306	K. Bhargya	K. Bhargya	K. Bhargya	K. Bhargya	K. Bhargya	K. Bhargya
37	17NM5A0307	K. Harika	K. Harika	K. Harika	K. Harika	K. Harika	K. Harika
38	17NM5A0308	M. Bhuvana	M. Bhuvana	M. Bhuvana	M. Bhuvana	M. Bhuvana	M. Bhuvana
39	17NM5A0309	P. Alekhya	P. Alekhya	P. Alekhya	P. Alekhya	P. Alekhya	P. Alekhya
40	17NM5A0310	R. Harika	R. Harika	R. Harika	R. Harika	R. Harika	R. Harika
41	17NM5A0311	K. Manika	K. Manika	K. Manika	K. Manika	K. Manika	K. Manika
42	17NM5A0312	U. Anshu	U. Anshu	U. Anshu	U. Anshu	U. Anshu	U. Anshu
43	17NM5A0313	V. Ranja	V. Ranja	V. Ranja	V. Ranja	V. Ranja	V. Ranja
44	17NM5A0314	Y. Kameswari	Y. Kameswari	Y. Kameswari	Y. Kameswari	Y. Kameswari	Y. Kameswari
45	17NM5A0315	S. Supriya	S. Supriya	S. Supriya	S. Supriya	S. Supriya	S. Supriya
46	17NM5A0316	U. Rose	U. Rose	U. Rose	U. Rose	U. Rose	U. Rose

*V. Ranja*  
Coordinator

*[Signature]*  
Head of the Department



*[Signature]*  
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**DEPARTMENT OF MECHANICAL ENGINEERING**

**ASSESSMENT**

Name of the Add-on Course: **Drafting using CATIA V6 (09.09.2019 to 14.09.2019)**

Date of Exam: 14.09.2019


Max Marks:10M

Name of the Student:

Regd. No.:

1. Basic Catia V5: A part in Catia V5 has which suffix?
  - A. \*.CATPart
  - B. \*.Model
  - C. \*.Prt
  - D. \*.Dwg
  
2. Basic Catia V5: Is "wrench-Bonn?et\_string.CATPrpduct" an acceptable filename in Catia?
  - A. True
  - B. False
  
3. Part Design: What is a draft feature?
  - A. The function is often used when the part is going to be cast/forged/formed somehow with a tool
  - B. It is a feature you can use for creating lines
  - C. The function is often used within styling
  - D. You can create a pad with fillets with this command
  
4. Part Design: What is a skeleton?
  - A. Help geometry that you can use as reference
  - B. A thinwalled CATIA model
  - C. Skeleton is another name for a sketch
  - D. Skeleton is another name for a geometrical set
  
5. Part Design: What is true about sketch-based features?
  - A. You need at least one sketch to create them
  - B. They can only be created in the Part Body (the first body)
  - C. It is an isolated sketch
  - D. They need a surface as parent element
  
6. Drafting: How do you create your first view (Front view)?
  - A. Pick front view icon and pick a plane in the 3D viewer, Part or Assembly
  - B. Copy the object from assembly or part and paste it on the drawing
  - C. Pick a plane on object and right click choose in menu Front view
  - D. Drag the part or assembly into the drawing sheet



  
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7. Surface Design: What is an isolated element?

- A. Element without a history, it has no relation to a parent element
- B. Element with a fixed color
- C. Element you only use in Part Design
- D. Element with a specific history, you can only change the length parameter

8. Basic Catia V5: What does the FI button do?

- A. Bring up help
- B. Hide toolbars
- C. Open Sketcher
- D. Close open window

9. Part Design: Which alternative will NOT make it possible to move or zoom in the specification tree? Assume standard Catia settings

- A. By right clicking on the top of the tree and choosing move/zoom in the drop down menu
- B. Click on a branch of the specification tree and then use move/zoom
- C. By clicking on the axis system at lower right in the working area and using move/zoom
- D. Go to the VIEW dropdown menu and de-select GEOMETRY and then use move/zoom

10. Surface Design: Is there a command to create a new surface from an existing surface with a fixed offset value?

- A. Yes, just use "Offset" command in surface design
- B. No, you must create this type of feature within solid design
- C. No, you must create a new surface from new curves
- D. Yes, just use "fixed Value" command in surface design



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

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

Date: 18.11.2019

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 (2018 Admitted batch) for the academic year 2019-20. The following are the courses identified and the proposed schedule is from **25-11-2019 - 30-11-2019** and the duration is 36 Hrs.

Addon Course 1: Problem Solving Skills using C

Addon Course 2: Foundation Basics of Electronics

Addon Course 3: PCB Design & fabrication

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

*Approved*

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Head of the Department





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No: VIEW/ECE/AOC/19-20/02

Date: 22-11-2019

**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 Add on Courses for II B. Tech Students (2018 Admitted batch) for the academic year 2019-2020.

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: 25-11-2019 - 30-11-2019**

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: Problem Solving Skills using C	Mr. B. SaiBharadwaj
Addon Course 2: Foundation Basics of Electronics	Mr.V.S.V.Ranga Das
Addon Course 3: PCB Design & fabrication	Mr. D. TilakRaju

Copy to

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



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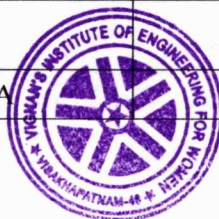
*[Handwritten Signature]*  
Head of the Department

# ADDON COURSE REGISTRATION FORM

## SECTION A

Addon Course 1: Problem Solving Skills using C  
 Addon Course 2: Foundation Basics of Electronics  
 Addon Course 3: PCB Design & fabrication

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		✓		Mounika
3	18NM1A0403	ADDURI KEERTHI PRIYA				Priya
4	18NM1A0404	AKUMUKI ALEKHYA	✓			Alekhye
5	18NM1A0405	ALLABONU HEMASRI SOWJANYA				Sowjanya
6	18NM1A0406	ALLAM DEDEEPIYA			✓	Deeepya
7	18NM1A0407	ANAKAPALLI DEVA PRERANA	✓			Prerana
8	18NM1A0408	ANKAMREDDI LAKSHMI LIKHITHA		✓		Likhitha
9	18NM1A0409	ARIPAKA MOUNIKA	✓			Mounika
10	18NM1A0410	ARTI CHORARIA	✓			Choraria
11	18NM1A0411	AVULA APARNA VENKAT	✓			Venkat
12	18NM1A0412	BADDI SANDHYA		✓		sandhya
13	18NM1A0413	BADITHA LAVANYA LAHARI	✓			Lavanya
14	18NM1A0414	BAMMIDI VARSHINI		✓		Varshini
15	18NM1A0415	BANALA ROSHINI			✓	Roshini
16	18NM1A0416	BANDARU HARIKA	✓			Harika
17	18NM1A0417	BARATAM DEEPIKA		✓		Deepika
18	18NM1A0418	BARATAM SATYA			✓	Satya
19	18NM1A0419	BASA NIHARIKA REDDY			✓	Rn
20	18NM1A0420	BATTULA BRUNDA		✓		Bhavane
21	18NM1A0421	BHAVYA KORUBILLI	✓			Bhavya
22	18NM1A0422	BOMMISSETTI SONALI			✓	Sonali
23	18NM1A0423	BOPPA BHAVANA LAKSHMI		✓		Lakshmi
24	18NM1A0424	BORRA KUMARI	✓			Kumari
25	18NM1A0425	BOTHSA SNEHITA			✓	Sneha
26	18NM1A0426	BOYINA SRIDEVI		✓		SriDevi
27	18NM1A0427	BUDDUPU SHRAVYA			✓	Shravya
28	18NM1A0428	CHANDAKA HEMA DURGA		✓		Hema
29	18NM1A0429	CHANDAKA JYOTHSNA	✓			Jyotsna
30	18NM1A0430	CHEBOLU SAI MANASA			✓	Manasa
31	18NM1A0431	CHEEKATI LAKSHMI MONICA			✓	Monica
32	18NM1A0432	CHEEKATI MEGHANA			✓	Megha



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33	18NM1A0433	D LEELA KEERTHANAA	✓			Kaaru
34	18NM1A0434	D MOUNIKA		✓		Mounika
35	18NM1A0435	DAMARSING NEELIMA			✓	Neelu
36	18NM1A0436	DANGETI SAI CHANDRIKA			✓	Chandrika
37	18NM1A0437	DANIMIREDDI MEGANA			✓	Megha
38	18NM1A0438	DASARI DIVYA	✓			Divya
39	18NM1A0439	DATLA SANJANA		✓		Sanjana
40	18NM1A0440	DATTI PRATHIMA DEVI			✓	Prathima
41	18NM1A0441	DEEPIKA RANI CHEKURI			✓	Reni
42	18NM1A0442	DEVADA SHARMILA SAI REDDY		✓		Sai reddy
43	18NM1A0443	DEVARA DURGA MAHESWARI	✓			Maheswari
44	18NM1A0444	DIBBIDI UMA			✓	Uma
45	18NM1A0445	DOLA LAVANYA			✓	Lavanya
46	18NM1A0446	DONI PRIYA KEERTHANA		✓		Priya
47	18NM1A0447	DULIPUDI BHAVYA SATYA SAI			✓	(B)
48	18NM1A0448	DUMPALA YAMUNA	✓			Yamuna
49	18NM1A0449	GALLA SHARON		✓		Sharon
50	18NM1A0450	GANDIMANI PRIYANKA			✓	Priyanka
51	18NM1A0451	GANTA SOWJANYA			✓	Sowjanya
52	18NM1A0452	GEMBALI APARNA	✓			Aparna
53	18NM1A0453	GONGALA AASRITHA MANDARA		✓		Mandara
54	18NM1A0454	GORASA JAHNAVI			✓	Jahnavi
55	18NM1A0455	GORLE SUNITHA			✓	Sunitha
56	18NM1A0456	GOTTAPU BHAVANI			✓	Bhavya
57	18NM1A0457	GURRALA ANUSHA	✓			Anusha
58	18NM1A0458	ILLA MOUNIKA		✓		Mounika
59	18NM1A0459	JAGARAPU DIVYA			✓	Divya
60	18NM1A0460	JAKKAMPUDI AVANTHI			✓	Avanthi
61	18NM1A0461	JAMI UJWALA	✓			Ujwala
62	18NM1A0462	JENNIFER LOMATH	✓			Lomath



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*[Signature]*  
Head of the Department

## ADDON COURSE REGISTRATION FORM

### SECTION B

Addon Course 1: Problem Solving Skills using C  
 Addon Course 2: Foundation Basics of Electronics  
 Addon Course 3: PCB Design & fabrication

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	18NM1A0463	JUVVALA AKHILA DEVI		✓		Devi
2	18NM1A0464	KALIDINDI VENKATA SRUJITHA			✓	KVS
3	18NM1A0465	KALLA HEMASRI	✓			☉
4	18NM1A0466	KALLEPALLI NALINI		✓		Nani
5	18NM1A0467	KAMBAKAYA HARINI	✓			Haru
6	18NM1A0468	KANDI DHARANI		✓		D
7	18NM1A0469	KANTIMAHANATHI PUJYATA			✓	☉
8	18NM1A0470	KAPILAVAYI THANUJA		✓		Thanuja
9	18NM1A0471	KAROTHI SRIPOOJA	✓			Pooja
10	18NM1A0472	KAVERI RAVI		✓		Ravi
11	18NM1A0473	KINJANGI DHARANI	✓			Dharani
12	18NM1A0474	KOMARA JHANSI		✓		Ju
13	18NM1A0475	KOMATI RUPA			✓	Rupa
14	18NM1A0476	KOMMOJU VYJAYANTHI	✓			Vijaya
15	18NM1A0477	KONA MEGHANA		✓		Megha
16	18NM1A0478	KOPPADA SRI VIDYA			✓	Sri
17	18NM1A0479	KOPPISETTI SRI SAI DURGA	✓			Durga
18	18NM1A0480	KOSETTI V MOULIKA		✓		M
19	18NM1A0481	KOTHALANKA PRANAMYA	✓			Pran
20	18NM1A0482	KOTINA SAI KEERTHI KRISHNA		✓		Karthi
21	18NM1A0483	KUCHIBHOTLA DIVYA SRI	✓			Sri
22	18NM1A0484	KUKKADAPU V S S POORNA SINDHUSHA SRI		✓		Pu
23	18NM1A0485	LAGUDU JHANSI	✓			Jaharu
24	18NM1A0486	LALAM NIRUPAMA		✓		Niru
25	18NM1A0487	LALAM SIRESHA			✓	Siresha
26	18NM1A0488	LANKADA VASANTHI		✓		Vasu
27	18NM1A0489	LOKAVARAPU M VENKATA KANAKA SATYA GAYATHRI	✓			Sathya
28	18NM1A0490	MADDULA VENKATA RAMA SAI LAXMI MANISHA			✓	☉
29	18NM1A0491	MADEM SOWJANYA MANI			✓	Su
30	18NM1A0492	MADHIRA SRI HARSHA VARDHINI		✓		V
31	18NM1A0493	MALLA MOUNICA			✓	☉



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32	18NM1A0494	MALLA VENKATA SAI LIKHITA		✓		Liki
33	18NM1A0495	MANDA SRAVYA	✓			M-S
34	18NM1A0496	MANDAVA KEERTHANA			✓	Keer
35	18NM1A0497	MARISERLA RAJINI	✓			Rajini
36	18NM1A0498	MATTAPARTHI SRIVALLI		✓		Sri
37	18NM1A0499	MAVURI SAI VINEETHA			✓	V
38	18NM1A04A0	MERUGU SHILPA			✓	SL
39	18NM1A04A1	MOGALAPALLI VASAVI	✓			Vasavi
40	18NM1A04A2	MUVVA BHAVYA	✓			Bhavi
41	18NM1A04A3	NAGAVIDYA TULASI AGARWAL	✓			Agarwal
42	18NM1A04A4	NAGIREDDY JHANSI		✓		Jh
43	18NM1A04A5	NAGIREDDY LALITHA PRIYANKA	✓			Pr
44	18NM1A04A6	NETHETI GOVARDHINI		✓		N
45	18NM1A04A7	NETTI VIDHYULLATHA			✓	Vidya
46	18NM1A04A8	NOTLA RAMYA			✓	Ramya
47	18NM1A04A9	NUNNAGOPPULA LAVANYA	✓			La
48	18NM1A04B0	PALURU PRAVALLIKA	✓			Pr
49	18NM1A04B1	PAMMI SAI HEMA SRI		✓		Sri
50	18NM1A04B2	PAMULA SRI SATYA SAI SUGUNA		✓		Sai
51	18NM1A04B3	PANCHUMARTHY GAYATHRI SAI SAMPATH VANAJA			✓	Gayathri
52	18NM1A04B4	PANDITI TABITA VIJAYA BASU	✓			Ban
53	18NM1A04B5	PENKEY CHANDINI		✓		Chandi
54	18NM1A04B6	REDDI NAGA MONIKA SAI			✓	Sai
55	18NM1A04B7	SURISSETTY PRAVALLIKA			✓	Pr
56	18NM1A04B8	VAISHNAVI KOYA	✓			Ko



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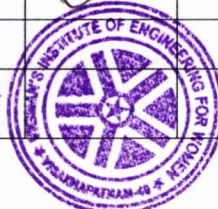
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## ADDON COURSE REGISTRATION FORM

### SECTION C

Addon Course 1: Problem Solving Skills using C  
 Addon Course 2: Foundation Basics of Electronics  
 Addon Course 3: PCB Design & fabrication

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	18NM1A04B9	PATHAPATI SAI MEGHANA		✓		Meghana
2	18NM1A04C0	PENTAKOTA HARSHITA			✓	Harshita
3	18NM1A04C1	PERURI MANASA			✓	Manasa
4	18NM1A04C2	PETAKAMSETTY RESHMA			✓	Reshma
5	18NM1A04C3	PINAPATHRUNI LAKSHMI PRAJNA	✓			Prajna
6	18NM1A04C4	PINIPILLI KEERTHANA	✓			Keerthana
7	18NM1A04C5	POLA RAMYASRI			✓	Ramyasri
8	18NM1A04C6	POLISETTI YAMABHARATHI	✓			Yamabharathi
9	18NM1A04C7	POTHULA DHARANI		✓		Dharani
10	18NM1A04C8	POTTURI BHAVANI SIREESHA	✓			Bhavani
11	18NM1A04C9	PYDIKONDA MIRYA KUMARI		✓		Mirya
12	18NM1A04D0	QAMAR ANISA BASHEER	✓			Amulya
13	18NM1A04D1	RACHAKONDA SOWMYA		✓		Sowmya
14	18NM1A04D2	RAGHAVENDRA NITHISHA SIMMALAPUDI			✓	Nithisha
15	18NM1A04D3	RAJANA SWETHA	✓	✓		Rajana
16	18NM1A04D4	RAMAYANAPU VANDANA		✓		Vandana
17	18NM1A04D5	RAPARTHI HARIKA SATYA PRIYANKA			✓	Priyanka
18	18NM1A04D6	RAYAVARAPU MOUNIKA	✓			Mounika
19	18NM1A04D7	REDDY LEENA JYOTHI	✓			Leena
20	18NM1A04D8	REGELLA LIKHITA		✓		Likhita
21	18NM1A04D9	RELANGI HARSHINI	✓			Harshini
22	18NM1A04E0	RITTAPALLI KEERTHI		✓		Keerthi
23	18NM1A04E1	RONTALA VENKATA SAI SREE		✓		Sa Sree
24	18NM1A04E2	S V SIVANI YARRARAPU	✓			Sivani
25	18NM1A04E3	SARIPILLI PREETI		✓		Preeti
26	18NM1A04E4	SATHIVADA YAMINI			✓	S. Yamini
27	18NM1A04E5	SHAIK VAHEEDA			✓	Shaiik
28	18NM1A04E6	SIMHADRI SAI SRI	✓			Sai Sri
29	18NM1A04E7	SIRISETTI SAMANVITHA		✓		Samanvitha
30	18NM1A04E8	SOM MAHANATI SAILLEJA	✓			Sailleja
31	18NM1A04E9	SURAKASULA SRI YOGITHA	✓	✓		Yogitha
32	18NM1A04F0	THANIKELLA SESA DURGA SANTOSHI SAI SRAVYA				Sravya



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33	18NM1A04F1	UPPUTURI MOUNIKA	✓			Mounika
34	18NM1A04F2	V LAKSHMI SREE VAISHNAVI		✓		Vaishna
35	18NM1A04F3	V M LAVANYA			✓	Lavanya
36	18NM1A04F4	VEGI UDAYA VARDHINI			✓	Vardhini
37	18NM1A04F5	VEJJU PRASANTHI	✓			Prasanthi
38	18NM1A04F6	VEMULA SRI VAISHNAVI		✓		Vaishna
39	18NM1A04F7	YELLAPU DEEPA			✓	Deepa
40	18NM1A04F8	YERRAMSETTI SRAVANI			✓	Sravi
41	18NM1A04F9	DASARI VIJAYA LAKSHMI	✓			Lakshmi
42	18NM1A04G0	GOPU SATYA PRIYANKA	✓			Priyanka
43	18NM1A04G1	KOTLA JHANSI LAKSHMI			✓	Jhansi
44	18NM1A04G2	KARANAM SAI HIMA BINDU			✓	Bindu
45	19NM5A0401	ANWAR BEGUM	✓			Begum
46	19NM5A0402	BOBBARI ARUNA		✓		Aruna
47	19NM5A0403	BONGU GIRIJAREDDY	✓			Girijareddy
48	19NM5A0404	CHANDAKA HEMALATHA		✓		Hemalatha
49	19NM5A0405	CHITTA NIKHILA	✓			Nikhila
50	19NM5A0406	DADI V N R THANUJA		✓		Thanuja
51	19NM5A0407	GAJULA KAVERI LALITHA KUMARI	✓			Lalitha
52	19NM5A0409	HAZRA BEGUM SHAIK	✓			Shaik
53	19NM5A0410	KOTNI BHANU TEJA	✓			Teja
54	19NM5A0411	LALAM MADHAVI		✓		Madhavi
55	19NM5A0412	PASINIBILLI MOHANA PRIYA			✓	Mohana
56	19NM5A0413	SANAPATHI UMA NAGAMANI			✓	Uma
57	19NM5A0414	SANIVADA KANYA KUMARI	✓			Kumari
58	19NM5A0415	SHEIK MUNNISHA BEGAM		✓		Munnisha
59	19NM5A0416	SURAMPALLI NAMRATHA PADMAVATHI			✓	Namratha
60	19NM5A0417	TALASARI DEVIKA		✓	✓	Devika
61	19NM5A0418	THIPPANI VENKATA LAKSHMI			✓	Venkata



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

Course Name: **Problem Solving Skills using C**

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

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

**Start Date:** 25-11-2019

**End Date:** 30-11-2019

S.No.	Date	Topic name
1.	25-11-2019	Introduction to Problem Solving through programs, Importance of C, Basic structures of C Programs, Programming Style, Executing a C program.
2.	26-11-2019	Syntax and Semantic errors, Variables and Data Types: Introduction, character set, C tokens, keywords and Identifiers, Declaration of variables, assigning values to variables, Defining symbolic constants.
3.	27-11-2019	Operations and expressions: Introduction, Arithmetic expressions, Arithmetic operations, Relational Operations, Logical expressions; Increment and decrement operators, Conditional operators, Bitwise operators, Special operators, Evaluation of expressions, Precedence of arithmetic operations, Types conversions in expressions, operator precedence and Associativity.
4.	28-11-2019	Introduction to Conditional Branching, Decision making with if statements, nesting, the switch statements, while loops, The do statements, Jumps in Loops.
5.	29-11-2019	2-D arrays, Declaration and Initialization of 1D and 2 D arrays, Example programs- Linear search, Binary search, Bubble Sort, Selection Sort, Character Arrays and Strings: Declaring and Initialization, Arithmetic operations on characters, String handling functions, Two-dimensional Character arrays.
6.	30-11-2019	Structures and Pointers: Declaring Pointers, Initialization of Pointer variables, accessing a variable through a pointer, pointer expressions, category of functions, Passing arrays to functions.

**Text Books:**

1. Problem Solving and Programming in C by R. S. Salaria
2. Problem Solving and Program Design in C by Hanly

**Resource Person:** Mrs. P Vijaya Bharathi, Assoc. Prof.

**Faculty Coordinator:** Mr. B. Sai Bharadwaj, Asst. Prof.



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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**ATTENDANCE SHEET**

**ADD ON COURSE: Problem Solving Skills using C**

**A.Y:2019-20**

S.No	Regd No.	25/11	26/11	27/11	28/11	29/11	30/11
1	18NM1A0401	Jahnvi	Jahnvi	Jahnvi	Jahnvi	Jahnvi	Jahnvi
2	18NM1A0404	Alekya	Alekya	Alekya	Alekya	A	Alekya
3	18NM1A0407	Rm	Rm	Rm	Rm	Rm	Rm
4	18NM1A0409	Mouli	Mouli	Mouli	Mouli	Mouli	A
5	18NM1A0410	Chorani	Chorani	Chorani	Chorani	A	Chorani
6	18NM1A0411	Venka	Venka	Venka	Venka	Venka	Venka
7	18NM1A0413	Laravi	Laravi	Laravi	Laravi	Laravi	Laravi
8	18NM1A0416	Hairi	Hairi	Hairi	Hairi	Hairi	Hairi
9	18NM1A0421	Bhanu	Bhanu	Bhanu	Bhanu	Bhanu	Bhanu
10	18NM1A0424	San	San	San	San	San	San
11	18NM1A0429	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi
12	18NM1A0433	Rm	Rm	Rm	Rm	Rm	Rm
13	18NM1A0438	Rm	Rm	Rm	Rm	Rm	Rm
14	18NM1A0443	Maha	Maha	Maha	A	Maha	Maha
15	18NM1A0448	San	San	San	San	San	San
16	18NM1A0452	Aparna	Aparna	Aparna	Aparna	Aparna	Aparna
17	18NM1A0457	An	An	An	An	An	An
18	18NM1A0461	Usha	Usha	Usha	Usha	Usha	Usha
19	18NM1A0462	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi
20	18NM1A0465	S	S	A	S	S	S
21	18NM1A0467	San	San	San	San	San	San
22	18NM1A0471	Pooja	Pooja	Pooja	A	Pooja	Pooja
23	18NM1A0473	Dh	Dh	Dh	Dh	Dh	Dh
24	18NM1A0476	Harjai	Vijaya	Vijaya	A	Vijaya	Vijaya
25	18NM1A0479	Durga	Durga	Durga	Durga	Durga	Durga
26	18NM1A0481	Rm	Rm	Rm	Rm	Rm	Rm
27	18NM1A0483	San	San	San	San	San	San
28	18NM1A0485	Jhansi	Jhansi	Jhansi	Jhansi	Jhansi	Jhansi
29	18NM1A0489	Sathi	Sathi	Sathi	Sathi	Sathi	Sathi
30	18NM1A0495	M.S	M.S	M.S	A	M.S	M.S
31	18NM1A0497	Sray	Sray	Sray	Sray	Sray	Sray
32	18NM1A04A1	Vani	Vani	Vani	Vani	Vani	Vani
33	18NM1A04A2	Prachi	Prachi	Prachi	Prachi	Prachi	Prachi




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34	18NM1A04A3	Ayana	Ayana	Ayana	Ayana	Ayana	Ayana
35	18NM1A04A5	Pu	Pu	Pu	A	Pu	Pu
36	18NM1A04A9	Pa	Pa	Pa	Pa	Pa	Pa
37	18NM1A04B0	Pou	Pou	Pou	Pou	Pou	Pou
38	18NM1A04B4	Ban	Ban	Ban	Ban	Ban	Ban
39	18NM1A04B8	Koy	Koy	Koy	Koy	Koy	Koy
40	18NM1A04C3	Pajana	Pajana	Pajana	Pajana	Pajana	Pajana
41	18NM1A04C4	Kem	Kem	Kem	Kem	Kem	Kem
42	18NM1A04C6	Pa	Pa	Pa	Pa	Pa	Pa
43	18NM1A04C8	Bhu	Bhu	Bhu	Bhu	Bhu	Bhu
44	18NM1A04D0	Anika	Anika	Anika	Anika	Anika	Anika
45	18NM1A04D3	Rasul	Rasul	Rasul	A	Rasul	Rasul
46	18NM1A04D6	Ma	Ma	Ma	Ma	Ma	Ma
47	18NM1A04D7	Tu	Tu	Tu	Tu	Tu	Tu
48	18NM1A04D9	Pa	Pa	Pa	Pa	Pa	Pa
49	18NM1A04E2	Sm	Sm	Sm	Sm	Sm	Sm
50	18NM1A04E6	Sm	Sm	Sm	Sm	Sm	Sm
51	18NM1A04E8	Sm	Sm	Sm	Sm	Sm	Sm
52	18NM1A04F1	Ven	Ven	Ven	Ven	Ven	Ven
53	18NM1A04F5	Ver	Ver	Ver	Ver	Ver	Ver
54	18NM1A04F9	Jab	Jab	Jab	Jab	Jab	Jab
55	18NM1A04G0	San	San	San	San	San	San
56	19NM5A0401	Ant	Ant	Ant	Ant	Ant	Ant
57	19NM5A0403	Gru	Gru	Gru	Gru	Gru	Gru
58	19NM5A0405	G.Nikhil	G.Nikhil	G.Nikhil	G.Nikhil	G.Nikhil	G.Nikhil
59	19NM5A0407	Pa	Pa	Pa	Pa	Pa	Pa
60	19NM5A0409	Shu	Shu	Shu	Shu	Shu	Shu
61	19NM5A0410	TEJA	JEJA	JEJA	TEJA	TEJA	TEJA
62	19NM5A0414	Kem	Kem	Kem	Kem	Kem	Kem

  
Coordinator



  
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**DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING**

**ASSESSMENT**

**Name of the Addon Course: Problem Solving Skills using C(25-11-2019 to 30-11-2019)**

**Date of Exam: 30-11-2019**

**Max Marks:10M**

**Name of the Student:**

**Regd. No.:**

1. What number will z in the sample code given below?

```
int z, x=5, y= -10, a=4, b=2;
```

```
z=x++ - --y *b/a;
```

- (a) 5
- (b) 6
- (c) 10
- (d) 11
- (e) 12.

2. Every C program consists of \_\_\_\_\_ function(s).

- (a) Only one
- (b) Only two
- (c) One or two
- (d) One or many
- (e) None of the above.

3. What is the correct value to return to the operating system upon the successful completion of a program?

- (a) 1
- (b) 1
- (c) 0
- (d) Programs do not return a value
- (e) 2.

4. What is the only function all C programs must contain?

- (a) Start()
- (b) System()
- (c) Main()
- (d) Program()
- (e) None of the above.

5. Which of the following is not a correct variable type?

- (a) Float
- (b) Real
- (c) Int
- (d) Double
- (e) Char.



  
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6. Which of the following correctly accesses the seventh element stored in foo, an array with 100 elements?
- (a) Foo[6];
  - (b) Foo[7];
  - (c) Foo(7);
  - (d) Foo;
  - (e) Foo{ };
7. Which of the following is a complete function?
- (a) Int funct();
  - (b) Int funct(int x) {return x=x+1;}
  - (c) Void funct(int) {printf("Hello");}
  - (d) Void funct(x) {printf("Hello");}
  - (e) None of the above.
8. Which of the following is not a keyword in C language?
- (a) Void
  - (b) Volatile
  - (c) Sizeof
  - (d) Getchar
  - (e) Short.
9. What is the return value of the following statement if it is placed in C program?  
strcmp ("ABC", "ABC");
- (a) 33
  - (b) -1
  - (c) 1
  - (d) Compilation error
  - (e) 0.
10. Suppose the return type of function f is void. Which one of the following statements is true?
- (a) Function f does not contain a return statement
  - (b) Function f does not have parameters
  - (c) Function f returns a generic value
  - (d) Function f does not work correctly
  - (e) None of the above.



  
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**DEPARTMENT OF ELECTRONICS AND COMUNICATION ENGINEERING**

**SYLLABUS & DAY-WISE SCHEDULE**

Course Name: **Foundation Basics of Electronics**

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

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

**Start Date: 25-11-2019**

**End Date: 30-11-2019**


S.No.	Date	Topic name
1.	25-11-2019	Introduction to Electronic Circuit Theory, Fundamentals of DC Circuits, DC transient Analysis: Transient response of RL, RC, RLC circuits under DC Excitation, AC circuit analysis: Sinusoidal voltage and current.
2.	26-11-2019	Definition of Instantaneous, Peak-to-peak, Root mean square and average values, Voltage-Current relationship in resistor, inductor and capacitor, phasor circuits , Instantaneous Power, Average power, Reactive Power, Power factor.
3.	27-11-2019	Introduction to semiconductor devices & circuits, Small Signal Analysis, DC and AC Load Line Analysis, Hybrid Model of CE Configuration, Quantitative Study of Frequency Response of CE Amplifier, Effect on Gain and Bandwidth for Cascaded RC Coupled CE Amplifier
4.	28-11-2019	Circuit Modeling: Simple Series Circuit using an Equation Solver, PSpice Solution of Simple Series Circuit, Characteristic with Temperature Dependence, Thevenin Solution, Diode Models, Diode Circuits, Rectifier, Clipping, Zener Circuits, Clipping , MOSFETS
5.	29-11-2019	P-Spice AC, DC, Transient, and Bias, Point Simulations, MOSFET as Switch, Resistive Pull-up, Active Pull-up, Drive an LED, Basic NMOS Gate, Ohmic and SAT Regions, Bias with Current Source, MOSFET Small-Signal Analysis, Small-Signal Model, Common-Source Amplifier, Source-Follower, Input and Output Impedance
6.	30-11-2019	Bipolar Junction Transistors, Hybrid-pi Model, Common Emitter Amplifier, Emitter Follower, Input and output Impedance, Op-Amps, Analysis using Sub-circuits.Frequency Domain Representation of Signals, Spectrum Analysis of Aperiodic signals, General Principles of Non-linear devices in frequency domain.

**Text Books:**

1. A Textbook of Electronic Circuits by Dr. R. S. Sedha.
2. Electronic Devices and Circuits by S.Salivahanan, N.Suresh Kumar and A.Vallavaraj.

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

**Faculty Coordinator:** Mr.V.S.V.Ranga Das, Asst. Prof.

  
**Head of the Department**

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**DEPARTMENT OF ELECTRONICS AND COMMUNICAION ENGINEERING**

**LIST OF STUDENTS REGISTERED**

Course Name: **Foundation Basics of Electronics**

S.No	Regd No.	Name of the Student
1.	18NM1A0402	AADARI MOUNIKA
2.	18NM1A0403	ADDURI KEERTHI PRIYA
3.	18NM1A0405	ALLABONU HEMASRI SOWJANYA
4.	18NM1A0408	ANKAMREDDI LAKSHMI LIKHITHA
5.	18NM1A0412	BADDI SANDHYA
6.	18NM1A0414	BAMMIDI VARSHINI
7.	18NM1A0417	BARATAM DEEPIKA
8.	18NM1A0420	BATTULA BRUNDA
9.	18NM1A0423	BOPPA BHAVANA LAKSHMI
10.	18NM1A0426	BOYINA SRIDEVI
11.	18NM1A0428	CHANDAKA HEMA DURGA
12.	18NM1A0434	D MOUNIKA
13.	18NM1A0439	DATLA SANJANA
14.	18NM1A0442	DEVADA SHARMILA SAI REDDY
15.	18NM1A0446	DONI PRIYA KEERTHANA
16.	18NM1A0449	GALLA SHARON
17.	18NM1A0453	GONGALA AASRITHA MANDARA
18.	18NM1A0458	ILLA MOUNIKA
19.	18NM1A0463	JUVVALA AKHILA DEVI
20.	18NM1A0466	KALLEPALLI NALINI
21.	18NM1A0468	KANDI DHARANI
22.	18NM1A0470	KAPILAVAYI THANUJA
23.	18NM1A0472	KAVERI RAVI
24.	18NM1A0474	KOMARA JHANSI
25.	18NM1A0477	KONA MEGHANA
26.	18NM1A0480	KOSETTI V MOULIKA
27.	18NM1A0482	KOTINA SAI KEERTHI KRISHNA
28.	18NM1A0484	KUKKADAPU V S S POORNA SINDHUSHA SRI
29.	18NM1A0486	LALAM NIRUPAMA

30.	18NM1A0488	LANKADA VASANTHI
31.	18NM1A0492	MADHIRA SRI HARSHA VARDHINI
32.	18NM1A0494	MALLA VENKATA SAI LIKHITA
33.	18NM1A0498	MATTAPARTHI SRIVALLI
34.	18NM1A04A4	NAGIREDDY JHANSI
35.	18NM1A04A6	NETHETI GOVARDHINI
36.	18NM1A04B1	PAMMI SAI HEMA SRI
37.	18NM1A04B2	PAMULA SRI SATYA SAI SUGUNA
38.	18NM1A04B5	PENKEY CHANDINI
39.	18NM1A04B9	PATHAPATI SAI MEGHANA
40.	18NM1A04C7	POTHULA DHARANI
41.	18NM1A04C9	PYDIKONDA MIRYA KUMARI
42.	18NM1A04D1	RACHAKONDA SOWMYA
43.	18NM1A04D4	RAMAYANAPU VANDANA
44.	18NM1A04D8	REGELLA LIKHITA
45.	18NM1A04E0	RITTAPALLI KEERTHI
46.	18NM1A04E1	RONTALA VENKATA SAI SREE
47.	18NM1A04E3	SARIPILLI PREETI
48.	18NM1A04E7	SIRISETTI SAMANVITHA
49.	18NM1A04E9	SURAKASULA SRI YOGITHA
50.	18NM1A04F2	V LAKSHMI SREE VAISHNAVI
51.	18NM1A04F6	VEMULA SRI VAISHNAVI
52.	19NM5A0402	BOBBARI ARUNA
53.	19NM5A0404	CHANDAKA HEMALATHA
54.	19NM5A0406	DADI V N R THANUJA
55.	19NM5A0411	LALAM MADHAVI
56.	19NM5A0415	SHEIK MUNNISHA BEGAM

  
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: Foundation Basics of Electronics

A.Y:2019-20

S.No	Regd No.	25/11	26/11	27/11	28/11	29/11	30/11
1	18NM1A0402	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika
2	18NM1A0403	Priya	Priya	Priya	Priya	A	Priya
3	18NM1A0405	Soujanya	Soujanya	Soujanya	Soujanya	Soujanya	Soujanya
4	18NM1A0408	Arati	Arati	Arati	Arati	Arati	Arati
5	18NM1A0412	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya
6	18NM1A0414	Varshini	A	A	Varshini	Varshini	Varshini
7	18NM1A0417	Deepika	Deepika	A	Deepika	Deepika	Deepika
8	18NM1A0420	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana
9	18NM1A0423	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
10	18NM1A0426	Sri Devi	Sri Devi	Sri Devi	Sri Devi	Sri Devi	Sri Devi
11	18NM1A0428	Hema	Hema	Hema	A	Hema	Hema
12	18NM1A0434	Mounika	Mounika	Mounika	Mounika	A	Mounika
13	18NM1A0439	Sanyasa	Sanyasa	Sanyasa	Sanyasa	Sanyasa	Sanyasa
14	18NM1A0442	Sai reddy	Sai reddy	Sai reddy	Sai reddy	Sai reddy	Sai reddy
15	18NM1A0446	Priya	Priya	Priya	Priya	Priya	Priya
16	18NM1A0449	Sharon	Sharon	Sharon	Sharon	Sharon	Sharon
17	18NM1A0453	M	M	M	M	M	M
18	18NM1A0458	M	M	M	M	M	M
19	18NM1A0463	Devi	Devi	Devi	Devi	Devi	Devi
20	18NM1A0466	Nalli	Nalli	Nalli	Nalli	A	Nalli
21	18NM1A0468	D	D	D	D	D	D
22	18NM1A0470	Thaniya	Thaniya	Thaniya	Thaniya	Thaniya	Thaniya
23	18NM1A0472	Pani	Pani	Pani	Pani	Pani	Pani
24	18NM1A0474	I	I	I	I	I	I
25	18NM1A0477	Meena	Meena	Meena	Meena	Meena	Meena
26	18NM1A0480	M	M	M	M	A	M
27	18NM1A0482	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi
28	18NM1A0484	P	P	P	P	P	P
29	18NM1A0486	N	N	N	N	N	N



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30	18NM1A0488	Vasuv	Vasuv	Vasuv	A	Vasuv	Vasuv
31	18NM1A0492	<del>Va</del>	<del>Va</del>	<del>Va</del>	A	<del>Va</del>	<del>Va</del>
32	18NM1A0494	Liki	Liki	A	Liki	A	Liki
33	18NM1A0498	S	S	S	S	S	S
34	18NM1A04A4	JL	JL	JL	JL	JL	JL
35	18NM1A04A6	N	N	N	N	N	N
36	18NM1A04B1	sai	sai	sai	sai	sai	sai
37	18NM1A04B2	Sao	Sao	Sao	Sao	Sao	Sao
38	18NM1A04B5	dari	dari	dari	dari	dari	A
39	18NM1A04B9	Sai	Sai	Sai	Sai	Sai	Sai
40	18NM1A04C7	Dharini	Dharini	A	Dharini	Dharini	Dharini
41	18NM1A04C9	Mr	Mr	Mr	Mr	Mr	Mr
42	18NM1A04D1	So	So	A	So	So	So
43	18NM1A04D4	Va	Va	Va	Va	Va	Va
44	18NM1A04D8	Lih	Lih	Lih	Lih	Lih	Lih
45	18NM1A04E0	R-kutti	R-kutti	R-kutti	R-kutti	R-kutti	R-kutti
46	18NM1A04E1	Sae	Sae	Sae	Sae	Sae	Sae
47	18NM1A04E3	Fm	Fm	Fm	Fm	Fm	Fm
48	18NM1A04E7	So	So	So	So	So	So
49	18NM1A04E9	Yu	Yu	Yu	Yu	Yu	Yu
50	18NM1A04F2	V	V	V	V	V	V
51	18NM1A04F6	Vdy	Vdy	Vdy	Vdy	Vdy	Vdy
52	19NM5A0402	Anna	Anna	Anna	Anna	Anna	Anna
53	19NM5A0404	Fl	Fl	Fl	Fl	Fl	Fl
54	19NM5A0406	Shan	Shan	Shan	Shan	Shan	Shan
55	19NM5A0411	M	M	M	M	M	M
56	19NM5A0415	Muni	Muni	Muni	A	Muni	A

V. S. V. Rengul  
Coordinator



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**DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING**

**ASSESSMENT**

**Name of the Addon Course: Foundation Basics of Electronics(25-11-2019 to 30-11-2019)**

**Date of Exam: 30-11-2019**


**Max Marks:10M**

**Name of the Student:**

**Regd. No.:**


1. Which one of the following is the best conductor of electricity?
  - (A) Copper
  - (B) Silver
  - (C) Iron
  - (D) Carbon
2. Out of the following the material having a negative temperature co-efficient of resistance is?
  - (A) Aluminum
  - (B) Carbon
  - (C) Copper
  - (D) Brass
3. With rise in temperature the resistance of semi-conductors
  - (A) decreases
  - (B) remains constant
  - (C) increases
  - (D) first decreases and then increases
4. Out of the following, Ohms law is not applicable to
  - (A) carbon resistors
  - (B) vacuum tubes
  - (C) high voltage circuits
  - (D) None of these
5. Which of the following amplifier is used in a digital to analog converter?
  - (A) voltage follower
  - (B) non inverting
  - (C) difference amplifier
  - (D) summing amplifier



  
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6. Which of the following statement is correct
- A) FET and junction transistor both are unipolar
  - B) The FET is bipolar, while junction transistors are unipolar
  - C) FET and junction transistor both are bipolar
  - D) The FET is unipolar, while junction transistors are bipolar
7. Thermal runaway of a transistor occurs when
- A) Transistor joints melt due to high temperature
  - B) There is excessive leakage current due to temperature rise
  - C) Heat dissipation from transistor is excessive
  - D) None of these answers
8. When a transistor is connected in common emitter mode, it will have
- A) Medium input resistance and high output resistance
  - B) Low input resistance as well as output resistance
  - C) Negligible input resistance and high output resistance
  - D) High input resistance and low output resistance
9. As compared to a CB amplifier, a CE amplifier has
- A) Higher input resistance
  - B) Lower input resistance
  - C) Lower current amplification
  - D) Higher current amplification
10. The Darlington pair consists of the following two stages
- A) CE and CC
  - B) Both CC
  - C) CE and CB
  - D) Both CE



  
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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**SYLLABUS & DAY-WISE SCHEDULE**

Course Name: **PCB Design & fabrication**

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

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

**Start Date:** 25-11-2019

**End Date:** 30-11-2019

S.No.	Date	Topic name
1.	25-11-2019	PCB Fundamentals: PCB Advantages, Components of PCB, Electronic Components, Microprocessors and Microcontrollers, IC's, Surface Mount Devices (SMD).
2.	26-11-2019	Classification of PCB, Single, Double, Multilayer and Flexible Boards, Manufacturing of PCB, PCB Standards. Schematic and Layout Design: Schematic Diagram, General, Mechanical and Electrical Design Considerations.
3.	27-11-2019	Placing and Mounting of Components, Conductor Spacing, Routing Guidelines, Heat Sinks and Package Density, Net List, Creating Components for Library, Tracks, Pads, Vias, Power Plane, Grounding.
4.	28-11-2019	Technology of PCB: Design Automation, Design Rule Checking, Exporting Drill and Gerber Files, Drills, Footprints and Libraries, Adding and Editing Pins, Copper Clad Laminates, Materials of Copper Clad Laminates, Properties of Laminates (Electrical and Physical), Types of Laminates, Soldering Techniques
5.	29-11-2019	Film Master Preparation, Image Transfer, Photo Printing, Screen Printing, Plating Techniques Etching Techniques, Mechanical Machining Operations, Lead Cutting and Soldering Techniques, Testing and Quality Controls.
6.	30-11-2019	PCB Technology: Trends, Environmental Concerns in PCB Industry, Hands on experience-Differential Amplifier, PCB Design flow Tools, Practical Sessions.

**Text Books:**

1. "Complete PCB Design Using Or-CAD Capture and Layout" by karig Mitzner
2. "PCB Design and Layout Fundamentals for EMC" by Roger hu

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

**Faculty Coordinator:** Mr. D. Tilak Raju, Asst. Prof.



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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**LIST OF STUDENTS REGISTERED**

Course Name: **PCB Design & fabrication**

S.No	Regd No.	Name of the Student
1.	18NM1A0406	ALLAM DEDEEPIYA
2.	18NM1A0415	BANALA ROSHINI
3.	18NM1A0418	BARATAM SATYA
4.	18NM1A0419	BASA NIHARIKA REDDY
5.	18NM1A0422	BOMMISSETTI SONALI
6.	18NM1A0425	BOTHSA SNEHITA
7.	18NM1A0427	BUDDUPU SHRAVYA
8.	18NM1A0430	CHEBOLU SAI MANASA
9.	18NM1A0431	CHEEKATI LAKSHMI MONICA
10.	18NM1A0432	CHEEKATI MEGHANA
11.	18NM1A0435	DAMARSING NEELIMA
12.	18NM1A0436	DANGETI SAI CHANDRIKA
13.	18NM1A0437	DANIMIREDDI MEGANA
14.	18NM1A0440	DATTI PRATHIMA DEVI
15.	18NM1A0441	DEEPIKA RANI CHEKURI
16.	18NM1A0444	DIBBIDI UMA
17.	18NM1A0445	DOLA LAVANYA
18.	18NM1A0447	DULIPUDI BHAVYA SATYA SAI
19.	18NM1A0450	GANDIMANI PRIYANKA
20.	18NM1A0451	GANTA SOWJANYA
21.	18NM1A0454	GORASA JAHNAVI
22.	18NM1A0455	GORLE SUNITHA
23.	18NM1A0456	GOTTAPU BHAVANI
24.	18NM1A0459	JAGARAPU DIVYA
25.	18NM1A0460	JAKKAMPUDI AVANTHI
26.	18NM1A0464	KALIDINDI VENKATA SRUJITHA
27.	18NM1A0469	KANTIMAHANATHI PUJYATA
28.	18NM1A0475	KOMATI RUPA
29.	18NM1A0478	KOPPADA SRI VIDYA
30.	18NM1A0487	LALAM SIRESHA
31.	18NM1A0490	MADDULA VENKATA RAMA SAI LAXMI MANISHA
32.	18NM1A0491	MADEM SOWJANYA MANI
33.	18NM1A0493	MALLA MOUNICA

34.	18NM1A0496	MANDAVA KEERTHANA
35.	18NM1A0499	MAVURI SAI VINEETHA
36.	18NM1A04A0	MERUGU SHILPA
37.	18NM1A04A7	NETTI VIDHYULLATHA
38.	18NM1A04A8	NOTLA RAMYA
39.	18NM1A04B3	PANCHUMARTHY GAYATHRI SAI SAMPATH VANAJA
40.	18NM1A04B6	REDDI NAGA MONIKA SAI
41.	18NM1A04B7	SURISSETTY PRAVALLIKA
42.	18NM1A04C0	PENTAKOTA HARSHITA
43.	18NM1A04C1	PERURI MANASA
44.	18NM1A04C2	PETAKAMSETTY RESHMA
45.	18NM1A04C5	POLA RAMYASRI
46.	18NM1A04D2	RAGHAVENDRA NITHISHA SIMMALAPUDI
47.	18NM1A04D5	RAPARTHI HARIKA SATYA PRIYANKA
48.	18NM1A04E4	SATHIVADA YAMINI
49.	18NM1A04E5	SHAIK VAHEEDA
50.	18NM1A04F0	THANIKELLA SESA DURGA SANTOSHI SAI SRAVYA
51.	18NM1A04F3	V M LAVANYA
52.	18NM1A04F4	VEGI UDAYA VARDHINI
53.	18NM1A04F7	YELLAPU DEEPA
54.	18NM1A04F8	YERRAMSETTY SRAVANI
55.	18NM1A04G1	KOTLA JHANSI LAKSHMI
56.	18NM1A04G2	KARANAM SAI HIMA BINDU
57.	19NM5A0412	PASINIBILLI MOHANA PRIYA
58.	19NM5A0413	SANAPATHI UMA NAGAMANI
59.	19NM5A0416	SURAMPALLI NAMRATHA PADMAVATHI
60.	19NM5A0417	TALASARI DEVIKA
61.	19NM5A0418	THIPPANI VENKATA LAKSHMI



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: PCB Design & fabrication

A.Y:2019-20

S.No	Regd No.	25/11	26/11	27/11	28/11	29/11	30/11
1	18NM1A0406	Dedeepya	Dedeepya	Dedeepya	Dedeepya	Dedeepya	Dedeepya
2	18NM1A0415	Roshni	Roshni	Roshni	Roshni	Roshni	Roshni
3	18NM1A0418	Satya	Satya	Satya	Satya	Satya	Satya
4	18NM1A0419	Rn	Rn	Rn	Rn	Rn	Rn
5	18NM1A0422	P	P	P	P	P	P
6	18NM1A0425	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha
7	18NM1A0427	Sravya	Sravya	Sravya	Sravya	Sravya	Sravya
8	18NM1A0430	m	m	m	m	m	m
9	18NM1A0431	Megha	Megha	Megha	A	Megha	Megha
10	18NM1A0432	Megha	Megha	Megha	Megha	Megha	Megha
11	18NM1A0435	Neelu	Neelu	Neelu	Neelu	Neelu	Neelu
12	18NM1A0436	Charu	Charu	Charu	Charu	Charu	Charu
13	18NM1A0437	Megha	Megha	A	Megha	Megha	Megha
14	18NM1A0440	Prathiba	Prathiba	Prathiba	Prathiba	Prathiba	Prathiba
15	18NM1A0441	Ranis	Ranis	Ranis	Ranis	Ranis	Ranis
16	18NM1A0444	Uma	Uma	Uma	Uma	A	Uma
17	18NM1A0445	Devi	Devi	Devi	Devi	Devi	Devi
18	18NM1A0447	B	B	B	B	B	B
19	18NM1A0450	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
20	18NM1A0451	Soumya	Soumya	Soumya	Soumya	Soumya	Soumya
21	18NM1A0454	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi
22	18NM1A0455	Sunitha	Sunitha	A	Sunitha	Sunitha	Sunitha
23	18NM1A0456	Bhavi	Bhavi	Bhavi	Bhavi	Bhavi	Bhavi
24	18NM1A0459	Divya	Divya	Divya	Divya	Divya	Divya
25	18NM1A0460	Avantika	Avantika	Avantika	Avantika	Avantika	Avantika
26	18NM1A0464	KVS	KVS	KVS	KVS	KVS	KVS
27	18NM1A0469	P	P	P	P	P	P
28	18NM1A0475	Rupa	Rupa	Rupa	Rupa	Rupa	Rupa
29	18NM1A0478	Sri	Sri	Sri	Sri	Sri	Sri
30	18NM1A0487	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha
31	18NM1A0490	Lalitha	A	Lalitha	Lalitha	Lalitha	Lalitha
32	18NM1A0491	S	S	S	S	S	S
33	18NM1A0493	M	M	M	M	M	M
34	18NM1A0496	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi



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35	18NM1A0499	W	W	W	W	W	W
36	18NM1A04A0	SL	SL	SL	SL	SL	SL
37	18NM1A04A7	<del>Widya</del>	<del>Widya</del>	<del>Widya</del>	<del>Widya</del>	<del>Widya</del>	<del>Widya</del>
38	18NM1A04A8	Ranjya	Ranjya	Ranjya	Ranjya	Ranjya	A
39	18NM1A04B3	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	A
40	18NM1A04B6	Saf	Saf	Saf	Saf	Saf	Saf
41	18NM1A04B7	<del>SL</del>	<del>SL</del>	<del>SL</del>	<del>SL</del>	<del>SL</del>	<del>SL</del>
42	18NM1A04C0	Harsh	Harsh	Harsh	Harsh	Harsh	Harsh
43	18NM1A04C1	Manasa	Manasa	Manasa	A	Manasa	Manasa
44	18NM1A04C2	Rest	Rest	Rest	Rest	Rest	Rest
45	18NM1A04C5	Ram	Ram	Ram	Ram	Ram	Ram
46	18NM1A04D2	SP	SP	SP	SP	SP	SP
47	18NM1A04D5	Priya	Priya	Priya	Priya	Priya	Priya
48	18NM1A04E4	S.Yamani	S.Yamani	S.Yamani	S.Yamani	S.Yamani	S.Yamani
49	18NM1A04E5	SV	SV	SV	SV	SV	SV
50	18NM1A04F0	<del>Sanya</del>	<del>Sanya</del>	<del>Sanya</del>	<del>Sanya</del>	<del>Sanya</del>	<del>Sanya</del>
51	18NM1A04F3	Lau	Lau	Lau	Lau	Lau	Lau
52	18NM1A04F4	<del>Vandha</del>	<del>Vandha</del>	<del>Vandha</del>	<del>Vandha</del>	<del>Vandha</del>	<del>Vandha</del>
53	18NM1A04F7	deepa	deepa	deepa	deepa	deepa	deepa
54	18NM1A04F8	Sra	Sra	Sra	Sra	A	Sra
55	18NM1A04G1	Jhansi	Jhansi	Jhansi	Jhansi	Jhansi	Jhansi
56	18NM1A04G2	Bindu	Bindu	Bindu	Bindu	Bindu	Bindu
57	19NM5A0412	Priya	Priya	Priya	A	Priya	Priya
58	19NM5A0413	<del>Uma</del>	<del>Uma</del>	<del>Uma</del>	<del>Uma</del>	<del>Uma</del>	<del>Uma</del>
59	19NM5A0416	Padma	Padma	Padma	Padma	Padma	Padma
60	19NM5A0417	Dev	Dev	Dev	A	Dev	Dev
61	19NM5A0418	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi

*Pooja*  
Coordinator



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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

ASSESSMENT

Name of the Addon Course: PCB Design & fabrication(25-11-2019 to 30-11-2019)

Date of Exam:30-11-2019


Max Marks:10M

Name of the Student:

Regd. No.:

1. 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
2. Which among the below specified condition is precise in the crosstalk verification mechanism using logic flow in opposite direction with the limit of avoiding dangerous interference in digital PCB designing?
  - a)  $Z_{even} > Z_{odd}$
  - b)  $Z_{odd} \geq 0.5 Z_{even}$
  - c)  $Z_{odd} \geq 0.8 Z_{even}$
  - d)  $Z_{odd} = Z_{even}$
3. Which terminology of PCB represents a thin photo-sensitive polymer by supporting photographic pattern of single traces or IC pads for etching?
  - a) Prepreg
  - b) Etching
  - c) Photo-resist
  - d) Solder mask
4. Which problems are about to occur if PCB is not designed properly in a confined manner for digital circuits?
  - A. Diffraction
  - B. Refraction
  - C. Ground & Supply-line Noise
  - D. Electromagnetic Interference
  - a) A & B
  - b) B & C
  - c) C & D
  - d) A, B, C, D
5. Which among the following assists in obtaining the desired value of wave impedance in reflection phase while designing digital PCBs?
  - A. Width of signal lines
  - B. Distance between signal line and ground line
  - C. Signal Delays
  - D. Double Pulsing
  - a) A & B
  - b) B & C
  - c) C & D
  - d) A, B, C, D




  
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6. What should be the resistance of 0.6 mm wide conductor with 15 cm length and 25  $\mu\text{m}$  thickness of standard copper foil? (Assume  $\rho = 1.7241 \times 10^{-6}$  (at 20° C))
- 118.2 m $\Omega$
  - 138.2 m $\Omega$
  - 172.4 m $\Omega$
  - 192.4 m $\Omega$
7. The actual cost of PCB can be evaluated on the basis of \_\_\_\_\_
- PCB size & material
  - Number of layers
  - Vias on PCB
  - All of the above
8. Which factors contribute to the occurrence of mechanical stress?
- Resonance
  - Cracked Solder Joints
  - Both a and b
  - None of the above
9. Which type of PCB requires minimum soldering on component side in order to avoid replacement oriented difficulties?
- Single-sided PCB
  - Double-sided PCB
  - Both a and b
  - None of the above
10. What effects can be observed if the separate power and ground planes are provided with large conducting surfaces for better decoupling in PCB layouts?
- Increase in self-inductance
  - Reduction in self-inductance
  - Stability in self-inductance
  - None of the above



  
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VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, Affiliated to JNTU Kakinada

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

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

Date: 02.07.2019

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 (2017 Admitted batch) for the academic year 2019-20. The following are the courses identified and the proposed schedule is from **08-07-2019 - 13-07-2019** and the duration is 36 Hrs.

Addon Course 1: Design for Embedded and IoT

Addon Course 2: Problem solving skills using C++

Addon Course 3: Arduino Programming

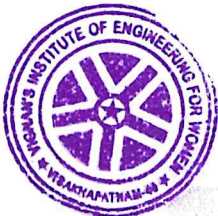
Hence, I request you to give permission to conduct the Addon course.

*Accepted*

*3102*

*Chandrasekhar Reddy*

Head of the Department



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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/19-20/01

Date: 05-07-2019

**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 III B. Tech Students (2017 Admitted batch) for the academic year 2019-2020.

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: 08-07-2019 - 13-07-2019**

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: Design for Embedded and IoT	Mrs. Ch. Anitha Bhavani
Addon Course 2: Problem solving skills using C++	Mr.P.Gopi Krishna
Addon Course 3: Arduino Programming	Mrs.S.Malathi

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



  
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Head of the Department

## ADDON COURSE REGISTRATION FORM

### SECTION A

Addon Course 1: Design for Embedded and IoT

Addon Course 2: Problem solving skills using C++

Addon Course 3: Arduino Programming

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	17NM1A0401	ADIRIPATI ROOPA NAGA SAI LAKSHMI DURGA		✓		Roopa
2	17NM1A0402	AKKIREDDY POORNA CHANDRIKA		✓		Chandrika
3	17NM1A0403	ANGA KUSUMA	✓			A. Kusuma
4	17NM1A0404	ANISSETTI SUDHEERA		✓		Sudheera
5	17NM1A0405	ANYAM MANJU PRIYA			✓	Manju
6	17NM1A0406	APPINI PADMA	✓			A. Padma
7	17NM1A0407	ASURI PREETHI		✓		Preethi
8	17NM1A0408	ATHIYA THABBASUM	✓			Athiya
9	17NM1A0409	ATIKAMSETTI MEGHANA	✓			A. Meghana
10	17NM1A0410	B PRASHANTI	✓			B. Prashanti
11	17NM1A0412	BADDI GEETHA BHAVANI		✓		Geetha
12	17NM1A0413	BAGATHI HEMALATHA	✓			B. Hemalatha
13	17NM1A0414	BANDARU JAYASREE		✓		Jaya
14	17NM1A0415	BESETTI ANITHA			✓	B. Anitha
15	17NM1A0416	BHAMIDIPATI VENKATA SAI SRI RAMA NIKHILA	✓			B. Sri Rama Nikhila
16	17NM1A0417	BHEESETTY MOTHI VIDYA CHANDANA		✓		Vidya
17	17NM1A0418	BOBBILI SRIKAVYA			✓	B. Sri
18	17NM1A0419	BODDU JAHNAVI RANI			✓	B. Jahnavi
19	17NM1A0420	BONI LALITHA		✓		Lalitha
20	17NM1A0421	BOOSA NANDINI	✓			B. Nandini
21	17NM1A0422	BURLE S V S N M LALITHA SREE			✓	B. Lalitha
22	17NM1A0423	CHALLA SUVISHA	✓			Suvisha
23	17NM1A0424	CHANDRAPATI BHARGAVI	✓			Bhargavi
24	17NM1A0425	CHILLA GEETHARANI			✓	Rani
25	17NM1A0426	CHINTAPALLI SRAVANI		✓		Sravani
26	17NM1A0427	CHITIKILA ROSHINI			✓	G. Roshini
27	17NM1A0428	CHITTURI PREETHI		✓		Preethi
28	17NM1A0429	CHOUDARY YASHASWINI	✓			Yashaswini
29	17NM1A0430	CHUMBURU PARIMALA			✓	P. Parimala
30	17NM1A0431	DADALA VINEESHA			✓	D. Vineesha
31	17NM1A0432	DADI LAVANYA			✓	Lavanya



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32	17NM1A0433	DIKKALA ANITHA	✓			D-Anitha
33	17NM1A0434	DOGGA SRAVANI		✓		Sravani
34	17NM1A0435	GAJJALA VENKATA MOUNIKA			✓	G. Mouni
35	17NM1A0436	GAJULAPATI JYOSTNA SAKKU BAI			✓	Jyo
36	17NM1A0437	GANALA GAYATRI VENKATA MADHAVI PARVATHI			✓	G. Praveen
37	17NM1A0438	GANTA SHARMILA	✓			G. Sharmila
38	17NM1A0439	GELLI VARALAKSHMI	✓	✓		G. Lakshmi
39	17NM1A0440	GODUGULA ANUSHA VAGDEVI			✓	Vagdevi
40	17NM1A0441	GOKA MOUNIKA			✓	Mounika
41	17NM1A0442	GOLAGANA SRI HARI KANAKA MAHA LAKSHMI		✓		Lakshmi
42	17NM1A0443	GOLLU SIREESHA	✓			G. Sireesha
43	17NM1A0444	HEMA SRI EDALA			✓	H. Hema
44	17NM1A0445	HIMABINDU CHOUDHARY	✓			Hima
45	17NM1A0446	JAMI SAMYUKTHA		✓		J. Samyukta
46	17NM1A0447	JOGA JYOSHNA			✓	Jyoshna
47	17NM1A0448	JOGA MANJEERA	✓			Chine
48	17NM1A0449	KANCHARLA HYNDHAVI		✓		Hyndhavi
49	17NM1A0450	KANUBUDDI USHA SRI LAKSHMI			✓	Ushanti
50	17NM1A0451	KAPALAVAYI NIHARIKA KRISHNASREE			✓	Sree
51	17NM1A0452	KARANAM LAKSHMI DURGA	✓			K. Lakshmi
52	17NM1A0453	KARUKU VENKATASURYASAIHARSHITHA		✓		Priya
53	17NM1A0454	KASIMAHANTI SAI VINUSHA			✓	K. Sai
54	17NM1A0455	KASINA BHARGAVI PRASANNA			✓	Bhargavi
55	17NM1A0456	KELLA SRAVANI			✓	Sravani
56	17NM1A0457	KINTHADA MAHESWARI	✓			M
57	17NM1A0458	KOILADA JAYA PRIYA		✓		Harshi
58	17NM1A0459	KOLA SRILAXMI			✓	Laxmi
59	17NM1A0460	KOLLI RAMYA SREE			✓	K. Ramya
60	17NM1A0461	KOMARI DEVI CHANDANA	✓			Devi
61	17NM1A0462	KOMMA SAI SIRISHA		✓		Siri
62	17NM1A0463	KONCHADA LAHARI NIVEDHINI		✓		Lahari
63	18NM5A0401	ALAMANDA ARUNA				
64	18NM5A0402	AMPOLU PRIYANKA			✓	Priyanka
65	18NM5A0404	ARIPAKA AKHILPRIYA	✓			Priya
66	18NM5A0405	ATHIKAMSETTY MONIKA RAMA		✓		Rama
67	18NM5A0406	BANDA LEELAVATHI	✓			B. Leela



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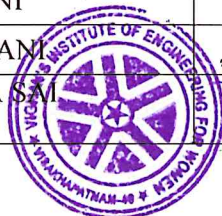
*[Signature]*  
Head of the Department

# ADDON COURSE REGISTRATION FORM

## SECTION B

Addon Course 1: Design for Embedded and IoT  
 Addon Course 2: Problem solving skills using C++  
 Addon Course 3: Arduino Programming

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	17NM1A0464	KOPPADA SAI BINDU VARSHINI			✓	<i>KVar</i>
2	17NM1A0465	KORUPROLU NAVYA SRI		✓		<i>Sri</i>
3	17NM1A0466	KUNDRAPU GOWTHAMI	✓			<i>Gowthami</i>
4	17NM1A0468	KURAKULA PRIYANKA		✓		<i>Priyanka</i>
5	17NM1A0469	KUSUMANCHI VIJAYA SRINIDHI	✓			<i>Sri</i>
6	17NM1A0470	LAGUDU DURGA BHAVANI SOWMYA		✓		<i>Sowmya</i>
7	17NM1A0471	LANDA NEEHARIKA			✓	<i>L.Niha</i>
8	17NM1A0472	LANKA KAMAKSHI POOJITHA	✓			<i>Poojitha</i>
9	17NM1A0473	LANKA NEELIMA		✓		<i>Neelima</i>
10	17NM1A0475	MADAKA DIVYA			✓	<i>Divya</i>
11	17NM1A0476	MADAKA SAI MADHURI	✓			<i>M.madhuri</i>
12	17NM1A0477	MADDINENI SARIKA LAKSHMI SUSHMITHA		✓		<i>Sushmitha</i>
13	17NM1A0478	MADHUPADA BABY SWETHA LAKSHMI	✓			<i>Swetha</i>
14	17NM1A0479	MADU POOJITHA		✓		<i>Poojitha</i>
15	17NM1A0480	MAJHI SRIPRIYA		✓		<i>Sri</i>
16	17NM1A0481	MALLA BHAGYA LAXMI	✓			<i>M. Bhagya</i>
17	17NM1A0482	MALLA JAHNAVI SRILAKSHMI		✓		<i>Jahna</i>
18	17NM1A0483	MALLA NOOKAMBIKA RAJYA LAKSHMI	✓			<i>Rajya</i>
19	17NM1A0484	MALLUVALASA GOUTHAMI		✓		<i>Gouthami</i>
20	17NM1A0485	MAMIDI DEEPIKA		✓		<i>Deepika</i>
21	17NM1A0486	MANCHUKONDA SRILEKHA			✓	<i>M. Srilekha</i>
22	17NM1A0487	MANDAPAKA HARITHA GANGA BHAVANI	✓			<i>Ganga</i>
23	17NM1A0488	MARADANA NANDHINI	✓			<i>Nandhini</i>
24	17NM1A0489	MARLAPALLI JUHETHA			✓	<i>M. juhetha</i>
25	17NM1A0490	MEDISI BINDU BHAGYA SRI			✓	<i>Bhagya</i>
26	17NM1A0491	MENDU HANISHA		✓		<i>Hanisha</i>
27	17NM1A0492	MOLLI RAMYA SREE	✓			<i>M. Ramya</i>
28	17NM1A0493	MONIKA KONATHALA		✓		<i>Monika</i>
29	17NM1A0494	MOTURU KUSUMA KUMARI	✓			<i>Kumari</i>
30	17NM1A0495	MULAKALA HARINI			✓	<i>Harini</i>
31	17NM1A0496	MUMMANA SRAVANI	✓			<i>M. Sravani</i>
32	17NM1A0497	MUNAGALA ASHA SRI DEEPIKA			✓	<i>Deepa</i>



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33	17NM1A04F6	TAMARANA SUSHMA RAMA GAYATHRI	✓			Dona
34	17NM1A04F7	TARLANA SHILPA		✓		Shilpa
35	17NM1A04F8	TELUGUNTLA SUPRAJA	✓			Supraja
36	17NM1A04F9	TERAPALLI NANCY KUMARI		✓		Nancy
37	17NM1A04G0	THEEGELA SAHITYA BHARATHI	✓			T. Sahitya
38	17NM1A04G1	THOKADA SANDHYA	✓			Sandhya
39	17NM1A04G2	UPPADA KUSUMA	✓			U. Kusuma
40	17NM1A04G3	UPPALA GAYATHRI		✓		Gaya
41	17NM1A04G4	VAKADA APOORVA			✓	A. Poovva
42	17NM1A04G5	VARRI HARIKA			✓	Harika
43	17NM1A04G6	VEERLA SAI SUSHMA SREE	✓			Sree
44	17NM1A04G7	VENKATA SNEHITA KATAKAM		✓		Sneha
45	17NM1A04G8	VIROTHI ANUPAMA			✓	Anu
46	17NM1A04G9	YEKKALA KEERTHANA			✓	Keerthana
47	17NM1A04H0	YELAMANCHILI SAI YAMUNA DEVI			✓	Keerthana
48	17NM1A04H1	YELUCHURI RENUKA	✓			Y. Renuka
49	18NM5A0416	GAJULA GAYATHRI			✓	G. Gayatri
50	18NM5A0417	GANDI SWATHI			✓	G. Swathi
51	18NM5A0418	GILAKAMSETTI SAILAJA		✓		Sailaja
52	18NM5A0419	GONDESI VINESHA VIJAYALAKSHMI			✓	G. Lakshmi
53	18NM5A0421	KALLA MOUNIKA	✓			K. Mounika
54	18NM5A0422	KETAVARAPU BHAGYA			✓	K. Bhagya
55	18NM5A0423	KOVVADA DHANUSREE	✓			Sree
56	18NM5A0424	KUNDRAPU HEMALATHA		✓		Hema
57	18NM5A0425	MALLA ANUSHA	✓			M. Anu
58	18NM5A0426	MANDAPATI NIHARIKA	✓			Nis
59	18NM5A0427	MEDAPUREDDI BHARGAVI			✓	Bhargavi
60	18NM5A0428	MOGALATURTHI YAMINI	✓			M. Yamini
61	18NM5A0429	NAGIREDDI DEVI		✓		Devi
62	18NM5A0430	PALIVELA ANUSHA	✓			P. Anu
63	18NM5A0431	PAPPALA CHARISHMA		✓		Charishma
64	18NM5A0432	RONGALI KUMARI			✓	Kumari
65	18NM5A0433	TARRA MOUNIKA			✓	T. Mounika
66	18NM5A0434	YALAMANCHILI DEVI	✓			Y. Devi
67	18NM5A0435	YEDURU SANDHYA			✓	Y. Sandhya
68	18NM5A0436	YENNETI ANUSHA		✓		Anusha
69	17NM5A0425	POOTA BONDA				B. Prajna



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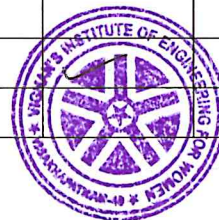
Head of the Department

# ADDON COURSE REGISTRATION FORM

## SECTION C

Addon Course 1: Design for Embedded and IoT  
 Addon Course 2: Problem solving skills using C++  
 Addon Course 3: Arduino Programming

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	17NM1A04C4	PRATIMA YADAV				
2	17NM1A04C5	PULI YASODAKRISHNA		✓		Yasodha
3	17NM1A04C6	PULIGA MEENAKSHI			✓	Meenakshi
4	17NM1A04C7	PULLETIKURTI MEENAKSHI DEEPIKA	✓			Deepa
5	17NM1A04C8	PUSARLA SRI DIVYA	✓			Divya
6	17NM1A04C9	PUTTA BHAVANA		✓		Bhava
7	17NM1A04D0	PYLA SREE LAKSHMI	✓			Sree
8	17NM1A04D1	RAJANA SINDUJA		✓		Sinduja
9	17NM1A04D2	RAPARTHI SPANDHANA		✓		Spandhana
10	17NM1A04D3	REDNAM SRI SATYA MANOJNA	✓			Sree
11	17NM1A04D4	REKHA BHUVANESWARI		✓		Rekha
12	17NM1A04D5	REPARTHI SHYAMALA			✓	Shyamala
13	17NM1A04D6	RIKKI CHARITRA			✓	Charitra
14	17NM1A04D7	ROMPALLI YASHODA	✓			R. Yasodha
15	17NM1A04D8	ROUTHU LAKSHMI SRI LASYA		✓		Lasya
16	17NM1A04D9	RYALI ROOPA SRI	✓			Sri
17	17NM1A04E0	SAGI AKHILA		✓		Akhi
18	17NM1A04E1	SAGI SREELAKSHMI LEKHA			✓	S. Lekha
19	17NM1A04E2	SAKALABHAKTULA HARIKA	✓			Harika
20	17NM1A04E3	SAMHITA PUSAPATI		✓		Samhita
21	17NM1A04E4	SEEPANA SRILEKHA			✓	Sri
22	17NM1A04E5	SESETTY DIVYA			✓	Divya
23	17NM1A04E6	SETTY BHARGAVI	✓			S. Bhargavi
24	17NM1A04E7	SHARIFA SHEHANAZ KHAN		✓		Shobha
25	17NM1A04E8	SHIVANI KARRI			✓	Shivani
26	17NM1A04E9	SINGUPILLA SANTOSHI BHANU			✓	Bhanu
27	17NM1A04F0	SITA SAI PRASANNA LAKSHMI MUDIKA	✓			M. Prasanna
28	17NM1A04F1	SONTYANA TEJASWINI		✓		Tejani
29	17NM1A04F2	SREENADHU ROHITHA			✓	Rohitha
30	17NM1A04F3	SURABHI PRATHULYA			✓	Prathulya
31	17NM1A04F4	SURISSETTI NIKITHA			✓	Nikitha
32	17NM1A04F5	TAKASI NOOKAMBICA			✓	Nooka



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33	17NM1A0498	MUNAGALA PRAVALLIKA SAILAKSHMI			✓	M. Leela
34	17NM1A0499	N N SRAVANI			✓	Sravs
35	17NM1A04A0	NAKKA HARSHA SRI MANEESHA	✓			Manesh
36	17NM1A04A1	NALLABELLI SRAVANI		✓		Sravani
37	17NM1A04A2	NALLABILLI KAVYA	✓			N. Kavya
38	17NM1A04A3	NAMBARI POOJAPRASANNA		✓		Pooja
39	17NM1A04A4	NANDAVARAPU MADHURI	✓			Madhuri
40	17NM1A04A5	NANGIREDDY RESHMA		✓		Reshma
41	17NM1A04A6	NARAYANASETTY GUNASREE			✓	N. Gunasree
42	17NM1A04A7	NEELAKANTAM BHAGYA SREE			✓	Bhagya
43	17NM1A04A8	P SRI NAGA SOWJANYA RAMANI	✓			P. Sowjanya
44	17NM1A04A9	PALURU YOGA AMRUTHA	✓			Amrutha
45	17NM1A04B0	PARAVADA ANUSHA		✓		Anusha
46	17NM1A04B1	PASUPUREDDI NANDINI		✓		Nandini
47	17NM1A04B2	PATCHIGULLA CHANDANA MRUDULA			✓	Mrudula
48	17NM1A04B3	PATHIPATI VEERA MEGHANA	✓			Meghana
49	17NM1A04B4	PEDAPALLI SRIKAVYA SATYA SUSHMA		✓		Sushma
50	17NM1A04B5	PEDAPATI POORNA SIVA SAI			✓	Siva Sai
51	17NM1A04B6	PEELA KUMARI			✓	P. Kumari
52	17NM1A04B7	PENTAKOTA RAMA SRI LAKSHMI		✓		Sri
53	17NM1A04B8	PENUMETSA BHAVANI LIKITHA	✓			Likitha
54	17NM1A04B9	PODUGU UDAYASRI		✓		Udaya
55	17NM1A04C0	POLAROUTHU KAVYA			✓	Kavya
56	17NM1A04C1	PONNAGANTI ANOOHA			✓	Anooha
57	17NM1A04C2	POTHUREDDY SAILAJA			✓	Sailaja
58	17NM1A04C3	PRASANGI DEVI	✓			P. Devi
59	18NM5A0407	BHEEMISETTI KUSUMANAGALAKSHMI		✓		Lakshmi
60	18NM5A0408	BUDDHA ASWINI			✓	Aswini
61	18NM5A0409	BYLAPUDI PUSHPALATHA	✓			B. Pushpa
62	18NM5A0410	CHITIKIREDDI HARITHA	✓			Haritha
63	18NM5A0412	DANDELA SAI TEJASWINI	✓			Teja
64	18NM5A0413	DHARMALA VANDANA		✓		Vandana
65	18NM5A0414	DODDI SWATHI	✓			D. Swathi
66	18NM5A0415	DOMMETI DHANA LAKSHMI		✓		Lakshmi
67	17A61A0450	VISSARAPU U N S SOWJANYA			✓	Sowjanya



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

Course Name: **Design for Embedded and IoT**

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

Year/ Sem / Admitted Batch: **III B TECH-I SEM, 2017 Admitted Batch**

**Start Date:** 08-07-2019

**End Date:** 13-07-2019

S.No.	Date	Topic name
1.	08-07-2019	Introduction to ARM, Embedded system definition, Microprocessor and Micro Controller, ARM processor architecture, The ARM Embedded Systems, NXP LPC 1768, BBC Microbit.
2.	09-07-2019	Introduction to IoT, Change of lives with IoT, Potential IoT applications-Home, Security, Safety, Energy, Transport etc.
3.	10-07-2019	IoT Enabling Technologies, Sensors & Actuators, Communications, RFID and NFC, Blue tooth Low energy, Li-Fi, 6Low Pan, Web Socket
4.	11-07-2019	Zig-bee, HTTP, MQTT, XMPP, Hardware and software requirements, Connecting embedded to PC, Embedded C++/C Programming Language.
5.	12-07-2019	Digital inputs and outputs, Bus-in, Bus-out, Accelerometer and Magnetometer, SD Card, Local File System, Interrupts, Digital Interfaces, Networking and Communications, Ethernet.
6.	13-07-2019	Wi-Fi, Debugging, libraries and Programs, Hands on Sessions for weather monitor, green house farming, Shopping RFID readers etc.

**Text Books:**

1. Daniel W. Lewis, "Fundamentals of embedded software where C and assembly meet", Pearson Education, 2002.
2. Bruce Powel Douglas, "Real time UML, second edition: Developing efficient objects for embedded systems", 3rd Edition 1999, Pearson Education

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

**Faculty Coordinator:** Mrs. Ch. Anitha Bhavani, Asst. Prof.



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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**LIST OF STUDENTS REGISTERED**

Course Name: **Design for Embedded and IoT**

S.No	Regd No.	Name of the Student
1.	17NM1A0403	ANGA KUSUMA
2.	17NM1A0406	APPINI PADMA
3.	17NM1A0408	ATHIYA THABBASUM
4.	17NM1A0409	ATIKAMSETTI MEGHANA
5.	17NM1A0410	B PRASHANTI
6.	17NM1A0413	BAGATHI HEMALATHA
7.	17NM1A0416	BHAMIDIPATI VENKATA SAI SRI RAMA NIKHILA
8.	17NM1A0421	BOOSA NANDINI
9.	17NM1A0423	CHALLA SUVISHA
10.	17NM1A0424	CHANDRAPATI BHARGAVI
11.	17NM1A0429	CHOUDARY YASHASWINI
12.	17NM1A0433	DIKKALA ANITHA
13.	17NM1A0438	GANTA SHARMILA
14.	17NM1A0443	GOLLU SIREESHA
15.	17NM1A0445	HIMABINDU CHOUDHARY
16.	17NM1A0448	JOGA MANJEERA
17.	17NM1A0452	KARANAM LAKSHMI DURGA
18.	17NM1A0457	KINTHADA MAHESWARI
19.	17NM1A0461	KOMARI DEVI CHANDANA
20.	18NM5A0404	ARIPAKA AKHILPRIYA
21.	18NM5A0406	BANDA LEELAVATHI
22.	17NM1A0466	KUNDRAPU GOWTHAMI
23.	17NM1A0469	KUSUMANCHI VIJAYA SRINIDHI
24.	17NM1A0472	LANKA KAMAKSHI POOJITHA
25.	17NM1A0476	MADAKA SAI MADHURI
26.	17NM1A0478	MADHUPADA BABY SWETHA LAKSHMI
27.	17NM1A0481	MALLA BHAGYA LAXMI
28.	17NM1A0483	MALLA NOOKAMBIKA RAJYA LAKSHMI
29.	17NM1A0487	MANDAPAKA HARITHA GANGA BHAVANI
30.	17NM1A0488	MARADANA NANDHINI
31.	17NM1A0492	MOLLI RAMYA SREE
32.	17NM1A0494	MOTURU KUSUMA KUMARI
33.	17NM1A0496	MUMMANA SRAVANI
34.	17NM1A04A0	NAKKA HARSHA SRI MANEESHA
35.	17NM1A04A2	NALLABILLI KAVYA

36.	17NM1A04A4	NANDAVARAPU MADHURI
37.	17NM1A04A8	P SRI NAGA SOWJANYA RAMANI
38.	17NM1A04A9	PALURU YOGA AMRUTHA
39.	17NM1A04B3	PATHIPATI VEERA MEGHANA
40.	17NM1A04B8	PENUMETSA BHAVANI LIKITHA
41.	17NM1A04C3	PRASANGI DEVI
42.	18NM5A0409	BYLAPUDI PUSHPALATHA
43.	18NM5A0410	CHITIKIREDDI HARITHA
44.	18NM5A0412	DANDELA SAI TEJASWINI
45.	18NM5A0414	DODDI SWATHI
46.	17NM1A04C7	PULLETIKURTI MEENAKSHI DEEPIKA
47.	17NM1A04C8	PUSARLA SRI DIVYA
48.	17NM1A04D0	PYLA SREE LAKSHMI
49.	17NM1A04D3	REDNAM SRI SATYA MANOJNA
50.	17NM1A04D7	ROMPALLI YASHODA
51.	17NM1A04D9	RYALI ROOPA SRI
52.	17NM1A04E2	SAKALABHAKTULA HARIKA
53.	17NM1A04E6	SETTY BHARGAVI
54.	17NM1A04F0	SITA SAI PRASANNA LAKSHMI MUDIKI
55.	17NM1A04F4	SURISSETTI NIKITHA
56.	17NM1A04F6	TAMARANA SUSHMA RAMA GAYATHRI
57.	17NM1A04F8	TELUGUNTLA SUPRAJA
58.	17NM1A04G0	THEEGELA SAHITYA BHARATHI
59.	17NM1A04G1	THOKADA SANDHYA
60.	17NM1A04G2	UPPADA KUSUMA
61.	17NM1A04G6	VEERLA SAI SUSHMA SREE
62.	17NM1A04H1	YELUCHURI RENUKA
63.	18NM5A0421	KALLA MOUNIKA
64.	18NM5A0423	KOVVADA DHANUSREE
65.	18NM5A0425	MALLA ANUSHA
66.	18NM5A0426	MANDAPATI NIHARIKA
67.	18NM5A0428	MOGALATURTHI YAMINI
68.	18NM5A0430	PALIVELA ANUSHA
69.	18NM5A0434	YALAMANCHILI DEVI
	17NM5A0425	POOJA BONDA



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*[Signature]*  
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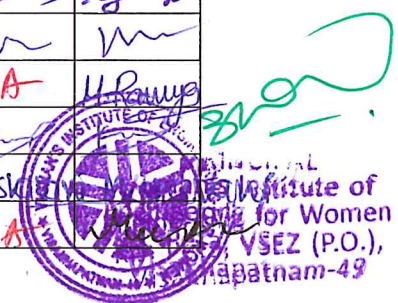
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: **Design for Embedded and IoT**

A.Y:2019-20

S.No	Regd No.	8/7	9/7	10/7	11/7	12/7	13/7
1	17NM1A0403	A. Kusuma	A. Kusuma	A. Kusuma	A. Kusuma	A. Kusuma	A. Kusuma
2	17NM1A0406	A. Padma	A. Padma	A. Padma	A. Padma	A. Padma	A. Padma
3	17NM1A0408	Athya	Athya	Athya	Athya	Athya	A
4	17NM1A0409	A. Meghana	A. Meghana	A. Meghana	A. Meghana	A. Meghana	A. Meghana
5	17NM1A0410	B. Prashanti	B. Prash	B. Prash	B. Prash	A	B. Prash
6	17NM1A0413	B. Hema	B. Hema	B. Hema	B. Hema	B. Hema	A
7	17NM1A0416	B. S. Prashanti	A	B. S. Prashanti	B. S. Prashanti	B. S. Prashanti	B. S. Prashanti
8	17NM1A0421	B. Nandini	B. Nandini	B. Nandini	A	B. Nandini	B. Nandini
9	17NM1A0423	Suresh	Suresh	Suresh	Suresh	Suresh	Suresh
10	17NM1A0424	C. Bhargavi	C. Bhargavi	C. Bhargavi	C. Bhargavi	C. Bhargavi	C. Bhargavi
11	17NM1A0429	Yash	Yash	Yash	Yash	Yash	Yash
12	17NM1A0433	D. Anitha	D. Anitha	D. Anitha	A	D. Anitha	D. Anitha
13	17NM1A0438	G. Sharmila	G. Sharmila	G. Sharmila	G. Sharmila	G. Sharmila	G. Sharmila
14	17NM1A0443	G. Sreerika	G. Sreerika	G. Sreerika	G. Sreerika	G. Sreerika	G. Sreerika
15	17NM1A0445	Hime	Hime	Hime	Hime	Hime	Hime
16	17NM1A0448	Chiru	Chiru	Chiru	Chiru	Chiru	A
17	17NM1A0452	K. Lakshmi	A	K. Lakshmi	K. Lakshmi	K. Lakshmi	K. Lakshmi
18	17NM1A0457						
19	17NM1A0461	Jeni	Jeni	Jeni	Jeni	Jeni	A
20	18NM5A0404	Keerthi	A	Keerthi	Keerthi	Keerthi	Keerthi
21	18NM5A0406	B. Leela	B. Leela	B. Leela	B. Leela	B. Leela	B. Leela
22	17NM1A0466	Coorthe	Coorthe	Coorthe	Coorthe	Coorthe	Coorthe
23	17NM1A0469						
24	17NM1A0472	P	P	P	P	P	P
25	17NM1A0476	M. Madhu	M. Madhu	M. Madhu	M. Madhu	M. Madhu	M. Madhu
26	17NM1A0478	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha
27	17NM1A0481	M. Bhagya	M. Bhagya	M. Bhagya	A	M. Bhagya	M. Bhagya
28	17NM1A0483	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna
29	17NM1A0487	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna
30	17NM1A0488	M	M	M	M	M	M
31	17NM1A0492	M. Ranjitha	M. Ranjitha	M. Ranjitha	M. Ranjitha	A	M. Ranjitha
32	17NM1A0494						
33	17NM1A0496	M. Sravanika	M. Sravanika	A	M. Sravanika	M. Sravanika	M. Sravanika
34	17NM1A04A0	M. Medha	M. Medha	M. Medha	M. Medha	A	M. Medha



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35	17NM1A04A2	N. Kavya	N. Kavya	N. Kavya	N. Kavya	N. Kavya	N. Kavya
36	17NM1A04A4	<del>Madhuri</del>	<del>Madhuri</del>	<del>Madhuri</del>	<del>Madhuri</del>	<del>Madhuri</del>	A
37	17NM1A04A8	<del>P. Sru</del>	<del>P. Sru</del>	<del>P. Sru</del>	<del>P. Sru</del>	<del>P. Sru</del>	<del>P. Sru</del>
38	17NM1A04A9	<del>Amrutha</del>	A	<del>Amrutha</del>	<del>Amrutha</del>	<del>Amrutha</del>	A
39	17NM1A04B3	Meghna	Meghna	Meghna	Meghna	Meghna	Meghna
40	17NM1A04B8	<del>Devi</del>	<del>Devi</del>	<del>Devi</del>	<del>Devi</del>	<del>Devi</del>	<del>Devi</del>
41	17NM1A04C3	P. Devi	P. Devi	P. Devi	P. Devi	P. Devi	P. Devi
42	18NM5A0409	B. Pushpa	B. Pushpa	B. Pushpa	B. Pushpa	B. Pushpa	B. Pushpa
43	18NM5A0410	<del>B. Anam</del>	<del>B. Anam</del>	<del>B. Anam</del>	<del>B. Anam</del>	<del>B. Anam</del>	<del>B. Anam</del>
44	18NM5A0412	Teja	Teja	Teja	Teja	Teja	Teja
45	18NM5A0414	D. Swathi	D. Swathi	D. Swathi	D. Swathi	D. Swathi	D. Swathi
46	17NM1A04C7	<del>Deepa</del>	<del>Deepa</del>	<del>Deepa</del>	<del>Deepa</del>	<del>Deepa</del>	<del>Deepa</del>
47	17NM1A04C8	Divya	Divya	Divya	Divya	A	Divya
48	17NM1A04D0	<del>Sru</del>	<del>Sru</del>	<del>Sru</del>	<del>Sru</del>	<del>Sru</del>	<del>Sru</del>
49	17NM1A04D3	<del>Sru</del>	<del>Sru</del>	<del>Sru</del>	<del>Sru</del>	<del>Sru</del>	<del>Sru</del>
50	17NM1A04D7	R. Yashoda	R. Yashoda	R. Yashoda	R. Yashoda	R. Yashoda	R. Yashoda
51	17NM1A04D9	Sai	Sai	Sai	Sai	Sai	Sai
52	17NM1A04E2	<del>Harika</del>	<del>Harika</del>	<del>Harika</del>	<del>Harika</del>	<del>Harika</del>	<del>Harika</del>
53	17NM1A04E6	S. Bhargavi	S. Bhargavi	S. Bhargavi	S. Bhargavi	S. Bhargavi	S. Bhargavi
54	17NM1A04F0	<del>M. Pragna</del>	<del>M. Pragna</del>	<del>M. Pragna</del>	<del>M. Pragna</del>	<del>M. Pragna</del>	<del>M. Pragna</del>
55	17NM1A04F4	T. Supriya	T. Supriya	T. Supriya	T. Supriya	T. Supriya	T. Supriya
56	17NM1A04F6	<del>Devi</del>	<del>Devi</del>	<del>Devi</del>	<del>Devi</del>	<del>Devi</del>	<del>Devi</del>
57	17NM1A04F8	<del>Supriya</del>	<del>Supriya</del>	<del>Supriya</del>	<del>Supriya</del>	<del>Supriya</del>	A
58	17NM1A04G0	T. Sahitya	T. Sahitya	T. Sahitya	T. Sahitya	T. Sahitya	T. Sahitya
59	17NM1A04G1	<del>Sru</del>	<del>Sru</del>	<del>Sru</del>	A	<del>Sru</del>	<del>Sru</del>
60	17NM1A04G2	<del>U. Kumari</del>	A	<del>U. Kumari</del>	<del>U. Kumari</del>	<del>U. Kumari</del>	<del>U. Kumari</del>
61	17NM1A04G6	<del>Sru</del>	<del>Sru</del>	<del>Sru</del>	<del>Sru</del>	<del>Sru</del>	<del>Sru</del>
62	17NM1A04H1	Y. Renuka	Y. Renuka	Y. Renuka	Y. Renuka	Y. Renuka	Y. Renuka
63	18NM5A0421	K. Hemika	K. Hemika	K. Hemika	K. Hemika	K. Hemika	K. Hemika
64	18NM5A0423	Sree	Sree	Sree	Sree	Sree	Sree
65	18NM5A0425	M. Anu	M. Anu	M. Anu	A	M. Anu	M. Anu
66	18NM5A0426	<del>M</del>	<del>M</del>	<del>M</del>	<del>M</del>	<del>M</del>	<del>M</del>
67	18NM5A0428	M. Yamini	M. Yamini	M. Yamini	M. Yamini	M. Yamini	M. Yamini
68	18NM5A0430	<del>P. Anu</del>	<del>P. Anu</del>	<del>P. Anu</del>	<del>P. Anu</del>	<del>P. Anu</del>	A
69	18NM5A0434	Y. Devi	Y. Devi	Y. Devi	Y. Devi	Y. Devi	Y. Devi
70	17NM5A0425	B. pooja	A	B. pooja	B. pooja	B. pooja	B. pooja

  
Coordinator



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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

**ASSESSMENT**

Name of the Addon Course: **Design for Embedded and IoT(08.07.2019 to 13.07.2019)**

Date of Exam: 13.07.2019


Max Marks:10M

Name of the Student:

Regd. No.:

1. What is the processor used by ARM7?
  - a) 8-bit CISC
  - b) 8-bit RISC
  - c) 32-bit CISC
  - d) 32-bit RISC
  
2. What is the instruction set used by ARM7?
  - a) 16-bit instruction set
  - b) 32-bit instruction set
  - c) 64-bit instruction set
  - d) 8-bit instruction set
  
3. In which of the following ARM processors virtual memory is present?
  - a) ARM7DI
  - b) ARM7TDMI-S
  - c) ARM7TDMI
  - d) ARM7EJ-S
  
4. Which design allows the reuse of the software and the hardware components?
  - a) Memory Design
  - b) Input design
  - c) Platform-based design
  - d) Peripheral design
  
5. Which design considers both the hardware and software during the embedded design?
  - a) Memory Design
  - b) Software/ hardware codesign
  - c) Platform-based design
  - d) Peripheral design
  
6. Which design activity can be used for the mapping operation to hardware?
  - a) High-level transformation
  - b) Scheduling
  - c) Compilation
  - d) Hardware / Software partitioning




  
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7. How many number of elements in the Open IoT Architecture?
- a) 3 elements
  - b) 7 elements
  - c) 8 elements
  - d) 6 elements
8. IoT gateway must provide \_\_\_\_\_
- a) Protocol abstraction
  - b) Data storage
  - c) Security with hardware
  - d) Simple and fast installation
9. Which devices measures gases or liquid?
- a) Proximity sensor
  - b) Pressure sensor
  - c) Temperature sensor
  - d) Touch sensor
10. Which sensor measures the pressure relative to perfect vacuum?
- a) Absolute pressure sensor
  - b) Gauge pressure sensor
  - c) Vacuum pressure sensor
  - d) Differential pressure sensor



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

Course Name: **Problem solving skills using C++**

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

Year/ Sem / Admitted Batch: **III B TECH-I SEM, 2017 Admitted Batch**

**Start Date:** 08-07-2019

**End Date:** 13-07-2019

S.No.	Date	Topic name
1.	08-07-2019	Introduction to C++: Differences between C & C++, Evolution of C++, Object Oriented Programming, Characteristics of an Object Oriented Language.
2.	09-07-2019	Data Structures: Definition of Stack, Array Implementation of Stack, Conversion of Infix Expression to Prefix and Postfix Expressions, Evaluation of Postfix Expression.
3.	10-07-2019	Classes and Objects & Constructors and Destructor, Classes in C++, Member functions, Constructors, Destructors. Definition of Queue, Circular Queues, Array Implementation of Queue.
4.	11-07-2019	Circular and Doubly Linked List. Pointers & Binding in C++, Virtual functions, Overloading of Template function, Vectors, Lists & Maps
5.	12-07-2019	Searching and Sorting: Insertion Sort, Selection Sort, Bubble Sort, Merge Sort, Linear Search, Binary Search.
6.	13-07-2019	Trees, Introduction to Trees, Binary Search Tree, Insertion and Searching in a BST, Preorder, Post-order and In-order Traversal (Recursive).

**Text Books:**

1. "C++ Programming: From Problem Analysis to Program Design" by D. S. Malik
2. C++ common knowledge: essential intermediate programming/, Dewhurst, Stephen C. Addison-Wesley.

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

**Faculty Coordinator:** Mr.P.Gopi Krishna, Asst. Prof.





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**Head of the Department**





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**DEPARTMENT OF ELECTRONICS AND COMMUNICAION ENGINEERING**

**LIST OF STUDENTS REGISTERED**

Course Name: **Problem solving skills using C++**

S.No	Regd No.	Name of the Student
1.	17NM1A0401	ADIRIPATI ROOPA NAGA SAI LAKSHMI DURGA
2.	17NM1A0402	AKKIREDDY POORNA CHANDRIKA
3.	17NM1A0404	ANISSETTI SUDHEERA
4.	17NM1A0407	ASURI PREETHI
5.	17NM1A0412	BADDI GEETHA BHAVANI
6.	17NM1A0414	BANDARU JAYASREE
7.	17NM1A0417	BHEESETTY MOTHI VIDYA CHANDANA
8.	17NM1A0420	BONI LALITHA
9.	17NM1A0426	CHINTAPALLI SRAVANI
10.	17NM1A0428	CHITTURI PREETHI
11.	17NM1A0434	DOGGA SRAVANI
12.	17NM1A0439	GELLI VARALAKSHMI
13.	17NM1A0442	GOLAGANA SRI HARI KANAKA MAHA LAKSHMI
14.	17NM1A0446	JAMI SAMYUKTHA
15.	17NM1A0449	KANCHARLA HYNDHAVI
16.	17NM1A0453	KARUKU VENKATASURYASAIHARS HITHA
17.	17NM1A0458	KOILADA JAYA PRIYA
18.	17NM1A0462	KOMMA SAI SIRISHA
19.	17NM1A0463	KONCHADA LAHARI NIVEDHINI
20.	18NM5A0405	ATHIKAMSETTY MONIKA RAMA
21.	17NM1A0465	KORUPROLU NAVYA SRI
22.	16NM1A04G1	VERICHARLA SANJANA
23.	17NM1A0468	KURAKULA PRIYANKA
24.	17NM1A0470	LAGUDU DURGA BHAVANI SOWMYA
25.	17NM1A0473	LANKA NEELIMA
26.	17NM1A0477	MADDINENI SARIKA LAKSHMI SUSHMITHA
27.	17NM1A0479	MADU POOJITHA
28.	17NM1A0482	MALLA JAHNAVI SRILAKSHMI
29.	17NM1A0485	MAMIDI DEEPIKA
30.	17NM1A0491	MENDU HANISHA
31.	17NM1A0493	MONIKA KONATHALA
32.	17NM1A0499	MUNAGALA ASHA SAI DEEPIKA

33.	17NM1A04A1	NALLABELLI SRAVANI
34.	17NM1A04A3	NAMBARI POOJAPRASANNA
35.	17NM1A04A5	NANGIREDDY RESHMA
36.	17NM1A04B0	PARAVADA ANUSHA
37.	17NM1A04B1	PASUPUREDDI NANDINI
38.	17NM1A04B4	PEDAPALLI SRIKAVYA SATYA SUSHMA
39.	17NM1A04B9	PODUGU UDAYASRI
40.	18NM5A0407	BHEEMISETTI KUSUMANAGALAKSHMI
41.	18NM5A0413	DHARMALA VANDANA
42.	18NM5A0415	DOMMETI DHANA LAKSHMI
43.	17NM1A04C5	PULI YASODAKRISHNA
44.	17NM1A04C9	PUTTA BHAVANA
45.	17NM1A04D1	RAJANA SINDUJA
46.	17NM1A04D2	RAPARTHI SPANDHANA
47.	17NM1A04D4	REKHA BHUVANESWARI
48.	17NM1A04D8	ROUTHU LAKSHMI SRI LASYA
49.	17NM1A04E0	SAGI AKHILA
50.	17NM1A04E3	SAMHITA PUSAPATI
51.	17NM1A04E7	SHARIFA SHEHANAZ KHAN
52.	17NM1A04F1	SONTYANA TEJASWINI
53.	17NM1A04F5	TAKASI NOOKAMBICA
54.	17NM1A04F7	TARLANA SHILPA
55.	17NM1A04F9	TERAPALLI NANCY KUMARI
56.	17NM1A04G3	UPPALA GAYATHRI
57.	17NM1A04G7	VENKATA SNEHITA KATAKAM
58.	18NM5A0418	GILAKAMSETTY SAILAJA
59.	18NM5A0424	KUNDRAPU HEMALATHA
60.	18NM5A0429	NAGIREDDI DEVI
61.	18NM5A0431	PAPPALA CHARISHMA
62.	18NM5A0436	YENNETI ANUSHA
63.	18NM5A0401	ALAMANDA ARUNA
64.	17NM1A0480	MAJHI SRIPRIYA
65.	17NM1A0484	MALLUVALASA GOUTHAMI
66.	17NM1A04B7	PENTAKOTA RAMA SRI LAKSHMI



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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**ATTENDANCE SHEET**

**ADD ON COURSE: Problem solving skills using C++**

**A.Y:2019-20**

S.No	Regd No.	8/7	9/7	10/7	11/7	12/7	13/7
1	17NM1A0401	Roopa	Roopa	Roopa	Roopa	Roopa	Roopa
2	17NM1A0402	Chandrika	Chandrika	Chandrika	Chandrika	Chandrika	Chandrika
3	17NM1A0404	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha
4	17NM1A0407	Preeti	Preeti	Preeti	Preeti	Preeti	Preeti
5	17NM1A0412	Geetu	Geetu	Geetu	Geetu	Geetu	Geetu
6	17NM1A0414	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya
7	17NM1A0417	Vidya	Vidya	Vidya	Vidya	Vidya	Vidya
8	17NM1A0420	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha
9	17NM1A0426	Sravani	Sravani	Sravani	Sravani	Sravani	Sravani
10	17NM1A0428	Preeti	Preeti	Preeti	Preeti	Preeti	Preeti
11	17NM1A0434	Sravani	Sravani	Sravani	Sravani	Sravani	Sravani
12	17NM1A0439	Varalakshmi	Varalakshmi	Varalakshmi	Varalakshmi	Varalakshmi	Varalakshmi
13	17NM1A0442	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
14	17NM1A0446	J.Samy	J.Samy	J.Samy	J.Samy	J.Samy	J.Samy
15	17NM1A0449	Hyndai	Hyndai	Hyndai	Hyndai	Hyndai	Hyndai
16	17NM1A0453	Priya	Priya	Priya	Priya	Priya	Priya
17	17NM1A0458	Harshi	Harshi	Harshi	Harshi	Harshi	Harshi
18	17NM1A0462	Siri	Siri	Siri	Siri	Siri	Siri
19	17NM1A0463	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
20	18NM5A0405	Rama	Rama	Rama	Rama	Rama	Rama
21	16NM1A04G1	Sanjana	Sanjana	Sanjana	Sanjana	Sanjana	Sanjana
22	17NM1A0465	Sai	Sai	Sai	Sai	Sai	Sai
23	17NM1A0468	Ram	Ram	Ram	Ram	Ram	Ram
24	17NM1A0470	Sowmy	Sowmy	Sowmy	Sowmy	Sowmy	Sowmy
25	17NM1A0473	Neetu	Neetu	Neetu	Neetu	Neetu	Neetu
26	17NM1A0477	Sushita	Sushita	Sushita	Sushita	Sushita	Sushita
27	17NM1A0479	Pooji	Pooji	Pooji	Pooji	Pooji	Pooji
28	17NM1A0482	A	A	A	A	A	A
29	17NM1A0485	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika
30	17NM1A0491	Hanisha	Hanisha	Hanisha	Hanisha	Hanisha	Hanisha
31	17NM1A0493	Monika	Monika	Monika	Monika	Monika	Monika
32	17NM1A0497	Deepu	Deepu	Deepu	Deepu	Deepu	Deepu
33	17NM1A04A1	Sravani	Sravani	Sravani	Sravani	Sravani	Sravani
34	17NM1A04A3	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja

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35	17NM1A04A6	M. Cum	M. Cum	M. Cum	M. Cum	M. Cum	M. Cum
36	17NM1A04A7	Blay	Blay	Blay	A	Blay	Blay
37	17NM1A04B2	M. A	M. A	M. A	M. A	M. A	A
38	17NM1A04B5	Siva Sai	P. Valai	P. Valai	Sitalai	Sivalai	P. Valai
39	17NM1A04B6	P. Kumar	P. Kumar	P. Kumar	P. Kumar	P. Kumar	P. Kumar
40	17NM1A04C0	Kanyas	Kanyas	Kanyas	Kanyas	Kanyas	Kanyas
41	17NM1A04C1	Ansh	Ansh	Ansh	Ansh	Ansh	Ansh
42	17NM1A04C2	Sulaja	Sulaja	Sulaja	Sulaja	Sulaja	Sulaja
43	18NM5A0408	Asw	Asw	Asw	Asw	A	Asw
44	17A61A0450	Gon	Gon	Gon	Gon	Gon	Gon
45	17NM1A04C6	Meerakli	Meerakli	Meerakli	Meerakli	Meerakli	Meerakli
46	17NM1A04D5	Shay	Shay	Shay	Shay	Shay	Shay
47	17NM1A04D6	Chaitra	Chaitra	Chaitra	Chaitra	Chaitra	Chaitra
48	17NM1A04E1	S. Let	S. Let	S. Let	S. Let	A	S. Let
49	17NM1A04E4	S. Let	S. Let	S. Let	S. Let	S. Let	S. Let
50	17NM1A04E5	Durga	Durga	Durga	Durga	Durga	Durga
51	17NM1A04E8	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani
52	17NM1A04E9	Bha	Bha	Bha	Bha	Bha	Bha
53	17NM1A04F2	P	P	P	P	P	P
54	17NM1A04F3	P	P	P	P	P	P
55	17NM1A04G4	APDovva	APDovva	APDovva	APDovva	APDovva	APDovva
56	17NM1A04G5	Hajika	Hajika	Hajika	Hajika	Hajika	Hajika
57	17NM1A04G8	Anu	Anu	Anu	Anu	Anu	Anu
58	17NM1A04G9	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi
59	17NM1A04H0	Yamuna	Yamuna	Yamuna	Yamuna	Yamuna	Yamuna
60	18NM5A0416	G. Gra	G. Gra	G. Gra	G. Gra	G. Gra	A
61	18NM5A0417	G. Gra	G. Gra	G. Gra	G. Gra	G. Gra	G. Gra
62	18NM5A0419	G. Lal	G. Lal	G. Lal	G. Lal	G. Lal	G. Lal
63	18NM5A0422	K. Bha	K. Bha	K. Bha	K. Bha	K. Bha	K. Bha
64	18NM5A0427	Bhargavi	Bhargavi	Bhargavi	Bhargavi	Bhargavi	Bhargavi
65	18NM5A0432	Kumar	Kumar	Kumar	Kumar	Kumar	Kumar
66	18NM5A0433	T. Mow	T. Mow	T. Mow	A	T. Mow	T. Mow
67	18NM5A0435	Y. Sand	Y. Sand	Y. Sand	Y. Sand	Y. Sand	A

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Coordinator



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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

ASSESSMENT

Name of the Addon Course: **Problem solving skills using C++(08.07.2019 to 13.07.2019)**

Date of Exam: 13.07.2019

Max Marks:10M

Name of the Student:

Regd. No.:

1. Which of the following is the correct syntax of including a user defined header files in C++?

- a) #include [userdefined]
- b) #include "userdefined"
- c) #include <userdefined.h>
- d) #include <userdefined>

2. Which of the following is used for comments in C++?

- a) /\* comment \*/
- b) // comment \*/
- c) // comment
- d) both // comment or /\* comment \*/

3. What is meant by a polymorphism in C++?


- a) class having only single form
- b) class having four forms
- c) class having many forms
- d) class having two forms

4. What will be the output of the following C++ program?

```
#include <iostream>
#include <string>
using namespace std;
int main ()
{
    std::string str ("Sanfoundry.");
    str.back() = '!';
    std::cout << str << endl;
    return 0;
}
```

- a) Sanfoundry!
- b) Sanfoundry!.
- c) Sanfoundry.
- d) Sanfoundry.!



  
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4. Pick the incorrect statement about inline functions in C++?

- a) Saves overhead of a return call from a function
- b) They are generally very large and complicated function
- c) These functions are inserted/substituted at the point of call
- d) They reduce function call overheads

5. What will be the output of the following C++ program?

```
#include <iostream>
using namespace std;
int main()
{
    int n = 5;
    void *p = &n;
    int *pi = static_cast<int*>(p);
    cout << *pi << endl;
    return 0;
}
```

- a) 5
- b) 6
- c) compile time error
- d) runtime error

6. What is abstract class in C++?

- a) Any Class in C++ is an abstract class
- b) Class from which any class is derived
- c) Class specifically used as a base class with atleast one virtual functions
- d) Class specifically used as a base class with atleast one pure virtual functions


7. Which of the following constructors are provided by the C++ compiler if not defined in a class?

- a) Copy constructor
- b) Default constructor
- c) Assignment constructor
- d) All of the mentioned

8. What will be the output of the following C++ program?

```
#include <iostream>
using namespace std;
int main()
{
    try
    {
        try
        {
            throw 20;
        }
        catch (int n)
        {
            cout << "Inner Catch\n";
            throw;
        }
    }
    catch (int x)
    {
        cout << "Outer Catch\n";
    }
    return 0;
}
```



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

Course Name: **Arduino Programming**

Venue: MPMC Lab (C-33)

Year/ Sem / Admitted Batch: **III B TECH-I SEM, 2017 Admitted Batch**

**Start Date:** 08-07-2019

**End Date:** 13-07-2019

S.No.	Date	Topic name
1.	08-07-2019	Arduino Sketch Structure and Flow: Loop Demonstration Sketch, Functions in the Loop Demonstration Sketch, Summary of Functions, Calling Functions, Passing a value to a function.
2.	09-07-2019	Variables, Variable Types, Using a variable in a sketch, Types of Variables, Naming and Initialization of variables, Arithmetic Operators, Arithmetic Sketch, Comments on the Sketch, Rational Operators, Types of Relational Operators.
3.	10-07-2019	Relational Operator Sketch, Arduino Increment Operator, Printing and Incrementing, Post Incrementing, Commenting Sketches, Multi-line Comments, Single line comments.
4.	11-07-2019	The Arduino for loop, while loop, if statements, making decisions with if-else, Initialization, Increment, counting, While Loop structure, Arduino If statement structure, Practical sessions on practicing the programs.
5.	12-07-2019	Arduino sketch from the Serial Ports, Serial Inputs, strings, Arrays, Defining, accessing, Initializing and uses of arrays, String character arrays, example sketches, Manipulating string arrays, Functions to manipulate string arrays, Array bounds.
6.	13-07-2019	Arduino String objects, uses of string arrays. Getting serial input, string input, finding the end of the string, Building the string, Sketch Limitations.

**Text Books:**

1. Programming Arduino: Getting Started With Sketches (second edition) by simon monk
2. Arduino Workshop: A Hands-On Introduction with 65 Projects 1st Edition by Ryan Turner

**Resource Person:** Mr Seshu patnaik, Electro pro

**Faculty Coordinator:** Mrs.S.Malathi, Asst. Prof.



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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**LIST OF STUDENTS REGISTERED**

Course Name: **Arduino Programming**

S.No	Regd No.	Name of the Student
1.	17NM1A0405	ANYAM MANJU PRIYA
2.	17NM1A0415	BESETTI ANITHA
3.	17NM1A0418	BOBBILI SRIKAVYA
4.	17NM1A0419	BODDU JAHNAVI RANI
5.	17NM1A0422	BURLE S V S N M LALITHA SREE
6.	17NM1A0425	CHILLA GEETHARANI
7.	17NM1A0427	CHITIKILA ROSHINI
8.	17NM1A0430	CHUMBURU PARIMALA
9.	17NM1A0431	DADALA VINEESHA
10.	17NM1A0432	DADI LAVANYA
11.	17NM1A0435	GAJJALA VENKATA MOUNIKA
12.	17NM1A0436	GAJULAPATI JYOSTNA SAKKU BAI
13.	17NM1A0437	GANALA GAYATRI VENKATA MADHAVI PARVATHI
14.	17NM1A0440	GODUGULA ANUSHA VAGDEVI
15.	17NM1A0441	GOKA MOUNIKA
16.	17NM1A0444	HEMA SRI EDALA
17.	17NM1A0447	JOGA JYOSHNA
18.	17NM1A0450	KANUBUDDI USHA SRI LAKSHMI
19.	17NM1A0451	KAPALAVAYI NIHARIKA KRISHNASREE
20.	17NM1A0454	KASIMAHANTI SAI VINUSHA
21.	17NM1A0455	KASINA BHARGAVI PRASANNA
22.	17NM1A0456	KELLA SRAVANI
23.	17NM1A0459	KOLA SRILAXMI
24.	17NM1A0460	KOLLI RAMYA SREE
25.	18NM5A0402	AMPOLU PRIYANKA
26.	17NM1A0464	KOPPADA SAI BINDU VARSHINI
27.	17NM1A0471	LANDA NEEHARIKA
28.	17NM1A0475	MADAKA DIVYA
29.	17NM1A0486	MANCHUKONDA SRILEKHA
30.	17NM1A0489	MARLAPALLI JUHETHA
31.	17NM1A0490	MEDISI BINDU BHAGYA SRI
32.	17NM1A0495	MULAKALA HARINI
33.	17NM1A0498	MUNAGALA PRAVALIKA SAILAKSHMI

34.	17NM1A0499	N N SRAVANI
35.	17NM1A04A6	NARAYANASETTY GUNASREE
36.	17NM1A04A7	NEELAKANTAM BHAGYA SREE
37.	17NM1A04B2	PATCHIGULLA CHANDANA MRUDULA
38.	17NM1A04B5	PEDAPATI POORNA SIVA SAI
39.	17NM1A04B6	PEELA KUMARI
40.	17NM1A04C0	POLAROUTHU KAVYA
41.	17NM1A04C1	PONNAGANTI ANOOHA
42.	17NM1A04C2	POTHUREDDY SAILAJA
43.	18NM5A0408	BUDDHA ASWINI
44.	17A61A0450	VISSARAPU U N S SOWJANYA
45.	17NM1A04C6	PULIGA MEENAKSHI
46.	17NM1A04D5	REPARTHI SHYAMALA
47.	17NM1A04D6	RIKKI CHARITRA
48.	17NM1A04E1	SAGI SREELAKSHMI LEKHA
49.	17NM1A04E4	SEEPANA SRILEKHA
50.	17NM1A04E5	SESETTY DIVYA
51.	17NM1A04E8	SHIVANI KARRI
52.	17NM1A04E9	SINGUPILLA SANTOSHI BHANU
53.	17NM1A04F2	SREENADHU ROHITHA
54.	17NM1A04F3	SURABHI PRATHULYA
55.	17NM1A04G4	VAKADA APOORVA
56.	17NM1A04G5	VARRI HARIKA
57.	17NM1A04G8	VIROTHI ANUPAMA
58.	17NM1A04G9	YEKALA KEERTHANA
59.	17NM1A04H0	YELAMANCHILI SAI YAMUNA DEVI
60.	18NM5A0416	GAJULA GAYATHRI
61.	18NM5A0417	GANDI SWATHI
62.	18NM5A0419	GONDESI VINESHA VIJAYALAKSHMI
63.	18NM5A0422	KETAVARAPU BHAGYA
64.	18NM5A0427	MEDAPUREDDI BHARGAVI
65.	18NM5A0432	RONGALI KUMARI
66.	18NM5A0433	TARRA MOUNIKA
67.	18NM5A0435	YEDURU SANDHYA



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: Arduino Programming

A.Y:2019-20

Table with 8 columns (S.No, Regd No., 8/7, 9/7, 10/7, 11/7, 12/7, 13/7) and 34 rows of student attendance records. Includes names like Manju, B. Anitha, B. Sai, B. Jahnu, B. Lalitha, Rani, C. Roshni, C. Prami, D. Vineela, Lavanya, G. mouli, Jyo, G. Parvathi, Vagdevi, Manika, E. hema, Jyoshna, Ushasi, Sree, Bhargavi, Srani, Laxmi, K. Ranga, Divya, M. Sritekha, M. Juketha, Bhagy, M. Lalitha, Srani.




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35	17NM1A04A5	Resha	Resha	Reshna	Reshna	Reshna	Reshna
36	17NM1A04B0	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha
37	17NM1A04B1	Mandu	Mandu	Mandu	Mandu	Mandu	Mandu
38	17NM1A04B4	Sushu	Sushu	Sushu	Sushu	Sushu	Sushu
39	17NM1A04B9	Udaya	Udaya	Udaya	Udaya	Udaya	Udaya
40	18NM5A0407	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
41	18NM5A0413	Van	Van	Van	Van	Van	Van
42	18NM5A0415	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
43	17NM1A04C5	Yashoda	Yashoda	Yashoda	Yashoda	Yashoda	Yashoda
44	17NM1A04C9	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana
45	17NM1A04D1	Sindhya	Sindhya	Sindhya	Sindhya	Sindhya	Sindhya
46	17NM1A04D2	Spandhi	Spandhi	Spandhi	Spandhi	Spandhi	Spandhi
47	17NM1A04D4	Rakha	Rakha	Rakha	Rakha	Rakha	Rakha
48	17NM1A04D8	Lasya	Lasya	Lasya	Lasya	Lasya	Lasya
49	17NM1A04E0	Akhi	Akhi	Akhi	Akhi	Akhi	Akhi
50	17NM1A04E3	Pudha	Pudha	Pudha	Pudha	Pudha	Pudha
51	17NM1A04E7	Sheh	Sheh	Sheh	Sheh	Sheh	Sheh
52	17NM1A04F1	Teju	Teju	Teju	Teju	Teju	Teju
53	17NM1A04F5	Nooka	Nooka	Nooka	Nooka	Nooka	Nooka
54	17NM1A04F7	Shilpa	Shilpa	Shilpa	Shilpa	Shilpa	Shilpa
55	17NM1A04F9	Juna	Juna	Juna	Juna	Juna	Juna
56	17NM1A04G3	Gaya	Gaya	Gaya	Gaya	Gaya	Gaya
57	17NM1A04G7	Snehi	Snehi	Snehi	Snehi	Snehi	Snehi
58	18NM5A0418	Sailaja	Sailaja	Sailaja	Sailaja	Sailaja	Sailaja
59	18NM5A0424	Hema	Hema	Hema	Hema	Hema	Hema
60	18NM5A0429	Devi	Devi	Devi	Devi	Devi	Devi
61	18NM5A0431	Chaiti	Chaiti	Chaiti	Chaiti	Chaiti	Chaiti
62	18NM5A0436	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha
63	18NM5A0401	Aruna	Aruna	Aruna	Aruna	Aruna	Aruna
64	17NM1A0480	Sri	Sri	Sri	Sri	Sri	Sri
65	17NM1A0484	Gauti	Gauti	Gauti	Gauti	Gauti	Gauti
66	17NM1A04B7	Sri	Sri	Sri	Sri	Sri	Sri

  
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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

ASSESSMENT

Name of the Addon Course: **Arduino Programming(08.07.2019 to 13.07.2019)**

Date of Exam: 13.07.2019


Max Marks:10M

Name of the Student:

Regd. No.:

1. What language is a typical Arduino code based on?
  - a) Assembly Code
  - b) Python
  - c) Java
  - d) C/C++
2. Which of the following control structures is an exit-controlled loop?
  - a) For loop
  - b) While loop
  - c) Const and Goto
  - d) Do-While loop
3. What is the name of the control structure used to stop any loop prematurely and only exit out of the loop, not affecting the running of the rest of the program?
  - a) The continue statement
  - b) The break statement
  - c) The exit statement
  - d) The purge statement
4. What is the name of the | operator?
  - a) Logical OR
  - b) Bitwise OR
  - c) Logical AND
  - d) Bitwise AND
5. How many operands does the >= operator require?
  - a) 1
  - b) 2
  - c) 3
  - d) 4
6. Arduino IDE consists of 2 functions. What are they?
  - a) Loop() and build() and setup()
  - b) Build() and loop()
  - c) Setup() and build()
  - d) Setup() and loop()
7. 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
8. 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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9. Is the Arduino code an Object-Oriented programming language or a Procedural programming language?

- a) The Arduino Code follows the Top-Down Procedural ideology
- b) The Arduino Code follows a custom Procedural Ideology
- c) The Arduino Code follows the Object-Oriented ideology
- d) The Arduino Code follows the Bottom-Up Procedural ideology

10. What will be the output of the following Arduino code?

```
#define X 10;
void setup(){
  X=0;
  Serial.begin(9600);
  Serial.print(X);
}

void loop(){
//Do nothing...
}
```

- a) 0xAB
- b) 0xa
- c) 0
- d) Error



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

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

Date: 27.11.2019

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 (2016 Admitted batch) for the academic year 2019-20. The following are the courses identified and the proposed schedule is from **02-12-2019 - 07-12-2019** and the duration is 36 Hrs.

Addon Course 1: **Data Structures and Algorithms using Java**

Addon Course 2: **ANSYS HFSS**

Addon Course 3: **Advanced Optical Communications**

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

*Approved*

*Ch. Anurag R*

Head of the Department

*31/11/19*

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

No: VIEW/ECE/AOC/19-20/03

Date: 29-11-2019

**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 (2016 Admitted batch) for the academic year 2019-2020.

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: 02-12-2019 - 07-12-2019**

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: Data Structures and Algorithms using Java	Mr.K.Rajendra Prasad
Addon Course 2: ANSYS HFSS	Mrs. B.Manjula
Addon Course 3: Advanced Optical Communications	Mr. S.Tarun Prasad

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Head of the Department

## ADDON COURSE REGISTRATION FORM

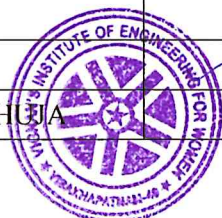
### SECTION A

Addon Course 1: **Data Structures and Algorithms using Java**

Addon Course 2: **ANSYS HFSS**

Addon Course 3: **Advanced Optical Communications**

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	16NM1A0401	A KAVITA RAO		✓		Kavitha
2	16NM1A0402	ADARI LAKSHMI MADHURI	✓			A. Madhuri
3	16NM1A0403	ADIREDDY V A PRATHYUSHA		✓		Prathyusha
4	16NM1A0404	AGNIHOTRI PADMA SRAVYA SRI			✓	Padma
5	16NM1A0405	AMARAKOTA SWATHI	✓			A. Swathi
6	16NM1A0406	ANDE SOWJANYA	✓			A. Sowjanya
7	16NM1A0407	BADAGALA SHARMILA	✓			B. Sharmila
8	16NM1A0408	BALAKA LIKHITHA		✓		Likitha
9	16NM1A0409	BALLA NAVYASRI	✓			Navya
10	16NM1A0410	BALLEDA SRI VASAVI		✓		Varavi
11	16NM1A0411	BANDARU VARDHANI	✓			Vardhani
12	16NM1A0412	BANKI NAVEENA		✓		Naveena
13	16NM1A0413	BASWANI PRATYUSHA			✓	Prathyusha
14	16NM1A0414	BATCHU PRATHYUSHA	✓			Prathyusha
15	16NM1A0415	BATHINA SREELEKHA		✓		Lekha
16	16NM1A0416	BEESETTY JOSHNA			✓	Joshna
17	16NM1A0417	BHADDIRRAJU ALEKHYA			✓	Alkeya
18	16NM1A0418	BODDAPATI SAI CHANDINI		✓		chandini
19	16NM1A0419	BODDAPU PRIYANKA	✓			Priyanka
20	16NM1A0420	BUDARAJU SRI SAI SARMISHTA PRADYUMNA			✓	Sai Sri
21	16NM1A0421	CHAMANTHULA SREE HARSHITHA	✓			Sree
22	16NM1A0422	CHAPALA SHAIK SOMEYA	✓			Sumya
23	16NM1A0423	CHEMBOLI SAKSHI			✓	Sakshi
24	16NM1A0424	CHENNAVARAPU MOHANA RAMYA		✓		Ramya
25	16NM1A0425	CHERUKURU SOWMYA			✓	Sowmya
26	16NM1A0426	CHIPPADA DIVYA LAKSHMI		✓		Divya
27	16NM1A0427	DAMARASING VELANGINI NAVYA	✓			Navya
28	16NM1A0428	DARAPU SAI VASAVI			✓	Sai Vasavi
29	16NM1A0429	DASARI JAYASRI			✓	Jaysree
30	16NM1A0430	DASARI YOGITHA			✓	Yogitha
31	16NM1A0431	DEVISETTI DEDEEPPYA			✓	D. Deedeeppya
32	16NM1A0432	DHARMAVARAPU INDHUKA			✓	Induka



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33	16NM1A0433	DUDA LALITHA REDDY			✓	Lalitha
34	16NM1A0434	DWARAPUREDDY YASODHA RANI			✓	Rani
35	16NM1A0435	EPPILI PRIYANKA			✓	Priyanka
36	16NM1A0436	ERANKI SWATHI LAXMI SANTHOSHI DEVI	✓			Devi
37	16NM1A0437	GADILLI MANASA	✓	✓		manasa
38	16NM1A0438	GANDRETI MAHESWARI				Maheswari
39	16NM1A0439	GANDUPALLI MANISHA	✓			Manish
40	16NM1A0440	GANTA THANMAI		✓		G.Thanmai
41	16NM1A0441	GARA SRINIJA	✓			Srinija
42	16NM1A0442	GARIKIPATI SAI POOJITHA			✓	Poojitha
43	16NM1A0443	GEESALA RAJESWARY	✓			Rajeswary
44	16NM1A0444	GINKALA PHANI KUMARI		✓		Kumari
45	16NM1A0445	GOGADA VENKATA LAKSHMI			✓	Venkata
46	16NM1A0446	GOLLU JAYASRI	✓			Jayasri
47	16NM1A0447	GONAGANA ANJANA DRUTHI		✓		Anjana
48	16NM1A0448	GORLE TULASI			✓	Tulasi
49	16NM1A0449	GOUDU MANASA			✓	Manasa
50	16NM1A0450	GUDIVADA BHARGAVI	✓			Bhargavi
51	16NM1A0451	GUDIYA MANJAR		✓		Manjar
52	16NM1A0452	GUMMADI DIVYA			✓	Divya
53	16NM1A0453	GUNNU NIHARIKA			✓	Niharika
54	16NM1A0454	GUNTAMUKKALA LEELA SUBHA LAXMINI			✓	Leela
55	16NM1A0455	IPPILI YAMINI	✓			Yamini
56	16NM1A0456	JAKKIREDDY JAISREE		✓		J. Jaisree
57	16NM1A0457	JAMPANA SAI MADHURI			✓	J. S. Madhuri
58	16NM1A0458	JANDHYAM CHANDINI			✓	Chandini
59	16NM1A0459	KADAVALA PRIYANKA	✓			Priyanka
60	17NM5A0401	AGRAHARAPU DEVI		✓		Devi
61	17NM5A0402	ARIPAKA ASWINI		✓		Aswini
62	17NM5A0403	BANDARU BHARGAVI			✓	Bhargavi
63	17NM5A0404	BODALA SAGARIKA	✓			Sagarika
64	17NM5A0405	BODDETTI DURGA RAMANI		✓		B. Durga
65	17NM5A0406	CHEPALA VENKATA LAKSHMI	✓			Laxmi



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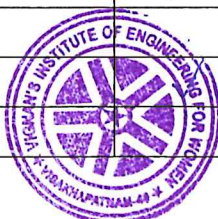
### SECTION B

Addon Course 1: Data Structures and Algorithms using Java

Addon Course 2: ANSYS HFSS

Addon Course 3: Advanced Optical Communications

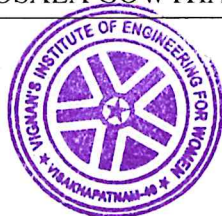
S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	16NM1A0461	KADIYAM SAI SUMA		✓		Sai Suma
2	16NM1A0462	KAICHARLA ANJANI TULASI			✓	A-Anjani
3	16NM1A0463	KALLA NAGA TEJASWANI		✓		Tejaswani
4	16NM1A0464	KALLURI PAVANI	✓			K.Pavani
5	16NM1A0465	KANCHUMARTHY ROSHINI KRISHNA TULASI		✓		Tulasi
6	16NM1A0466	KANDREGULA ROOPA	✓			Roopa
7	16NM1A0467	KANDUKURI SUSHMITHA		✓		Susha
8	16NM1A0468	KANIKELLA PRATYUSHA			✓	Pratyusha
9	16NM1A0469	KANNURU PAVANI	✓			K.Pavani
10	16NM1A0470	KANTUMUCHU LEELA MANGAVENI RAJ		✓		Leela
11	16NM1A0471	KARRI SAI KOMALI			✓	Sai Komali
12	16NM1A0473	KARUTURI BINDUVALLIKA	✓			Binduvalika
13	16NM1A0474	KATAPALLI VARA LAKSHMI		✓		K.Pavani
14	16NM1A0475	KATTA DEEPTHI	✓			K-Deepthi
15	16NM1A0476	KATTAMANCHI RAMYA		✓		Ramya
16	16NM1A0477	KOLLI KANAKA SOWRYA ANUSHA	✓			Anusha
17	16NM1A0478	KOMMANAPALLI SUSMITA		✓		Susmita
18	16NM1A0479	KONA PRIYANKA	✓			K.Priyanka
19	16NM1A0480	KONATHALA JAYASRI		✓		K.Jayasri
20	16NM1A0481	KONATHALA POORNIMA PREETHI			✓	Preethi
21	16NM1A0482	KONDEPATI LAKSHMI LIKITHA		✓		Likitha
22	16NM1A0483	KOONA VAISHNAVI	✓			Vaishu
23	16NM1A0484	KOSARA KAVYA			✓	Kavya
24	16NM1A0485	KOSURU SYAMA LATHA			✓	Latha
25	16NM1A0486	KOWTHA RENUKA VIJAYA LAKSHMI	✓			K.LAKSHMI
26	16NM1A0487	LAKKU PUSHPA GANGA BHAVANI	✓			Bhavani
27	16NM1A0488	LALAM MANASA		✓		Manasa
28	16NM1A0489	LOPINTI DIVYA SRI	✓			Divya
29	16NM1A0490	MADDILA MOUNICA			✓	Mounica
30	16NM1A0491	MAIGAPULA ROSHINI				Roshini
31	16NM1A0492	MAJJI HARITHA				Haritha



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32	16NM1A0493	MALLA JYOTHIRMAYEE NAIDU			✓	maidu
33	16NM1A0494	MALLA KINNERA			✓	Kinnera
34	16NM1A0495	MANAM SAI REKHA	✓			Rekha
35	16NM1A0496	MANJETI DEVI		✓		Devi
36	16NM1A0497	MANTRAPUDI NEELIMA	✓			Neelima
37	16NM1A0498	MANTRI DEEKSHITHA		✓		Deekshitha
38	16NM1A0499	MATTAPARTHI REVATHI	✓			Revathi
39	16NM1A04A0	METTA PRATHYUSHA		✓		Balga
40	16NM1A04A1	MINDI SOWMYA			✓	M. Sowmya
41	16NM1A04A2	MONDI NIHARIKA			✓	Niharika
42	16NM1A04A3	MUDDALA DIVYASRI MANASA	✓			Divya
43	16NM1A04A4	MUNAPARTHI MOUNIKA VIMALA DHARSHINI	✓			dharsini
44	16NM1A04A5	MUPPALA DURGA LAKSHMI PRAVALLIKA		✓		m. Durga
45	16NM1A04A6	MURUPI NAGA MANI		✓		Mani
46	16NM1A04A7	NALLA VENKATA DIVYA VANI			✓	Divya
47	16NM1A04A8	NARAVA MOUNIKA	✓			Mounika
48	16NM1A04A9	NETHI MANEESHA		✓		Maneesha
49	16NM1A04B0	NETTI PRIYANKA			✓	Priyanka
50	16NM1A04B1	PADALA SAISHANMUKHI			✓	P. Sun
51	16NM1A04B2	PADALA YERNI NAGA ANJANI	✓			Anijathi
52	16NM1A04B3	PALACHERLA SRI SATYA ABHIGYNA		✓		Sri Satya
53	16NM1A04B4	PALISSETTY ABHINANDINI			✓	Abhi
54	16NM1A04B5	PALISSETTY VENKATA YAMINI			✓	Yami
55	16NM1A04B6	PAPPALA VENKATA LAKSHMI			✓	Lakshmi
56	16NM1A04B7	PAVITRA SAHU	✓			Pavitra
57	16NM1A04B8	PERICHARLA SATYASAI SUSHMA		✓		Sushma
58	16NM1A04B9	PILLALA YOGITHA			✓	P. Yogini
59	16NM1A04C0	PRAHARAJU RATNA HARINYA	✓			Harinya
60	17NM5A0407	CHIRIKI DIVYA		✓		Divya
61	17NM5A0408	DASARI ARUNA	✓			Aruna
62	17NM5A0409	DHAVALI TULASI		✓		Tulasi
63	17NM5A0411	GONTHINI AMRUTHA VALLI	✓			Valli
64	17NM5A0412	GORLI RAMYA		✓		Ramya
65	17NM5A0413	GOSALA GOWTHAMY			✓	Gowth.



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*elke*  
**Head of the Department**

## ADDON COURSE REGISTRATION FORM

### SECTION C

Addon Course 1: Data Structures and Algorithms using Java

Addon Course 2: ANSYS HFSS

Addon Course 3: Advanced Optical Communications

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	16NM1A04C1	PRATTI RISHITA JAYA	✓			Jaye
2	16NM1A04C2	PULAKA SAILAJA		✓		Sailaja
3	16NM1A04C3	RAJA VIGNA VIGNESHWARI			✓	Vignai
4	16NM1A04C4	RAMA HARIKA DUBASI	✓			Harika
5	16NM1A04C5	RAMBHATLA CHINMAYI	✓			R. Chinmayi
6	16NM1A04C6	RAPAKA RAMYASRI		✓		R. Ramya
7	16NM1A04C7	REDDI DIVYA SAI	✓			R. Divya
8	16NM1A04C8	ROMPALLI KEERTHI		✓		Keerthi
9	16NM1A04C9	RONGALI SAI POOJITHA		✓		R. Sai
10	16NM1A04D0	ROOPASHREE PAMPANABOYINA	✓			Ch. Roopa
11	16NM1A04D1	SANAPATHI SIRISHA	✓			Sri
12	16NM1A04D2	SANIVADA CHANDANA PRIYANKA			✓	Priyanka
13	16NM1A04D3	SARAGADA DAISY ANGEL			✓	S. Angel
14	16NM1A04D4	SENAPATHI HEMANTH SANDHYA	✓			Hemant
15	16NM1A04D5	SIYADRI NAVYA SUDHA		✓		Sudha
16	16NM1A04D6	SOMALA MAHA LAKSHMI	✓			S. Lakshmi
17	16NM1A04D7	SRAVANI KUMARI SAVITHINI		✓		Sravani
18	16NM1A04D8	SUSHMITA MONDAL			✓	Mondal
19	16NM1A04D9	SWAMY VASUPRADHA	✓			Vasupradha
20	16NM1A04E0	TALAPUREDDY PONNY		✓		Ponny
21	16NM1A04E1	TATISETTY ALEKHYA			✓	Alekhya
22	16NM1A04E2	TELAKARAPU JAYASRI			✓	T. Jayasri
23	16NM1A04E3	THADI SUNITHA	✓			Sunitha
24	16NM1A04E4	THAMMA SAI HARSHITHA		✓		T. Sai
25	16NM1A04E5	THOOTA KEERTHANA			✓	Keerthana
26	16NM1A04E6	THOTA SIRISHA			✓	Sirisha
27	16NM1A04E7	THUMPALA JYOTHSNA PRASANTHI	✓			Prasanthi
28	16NM1A04E8	TIPPALA VASUDHA REDDY		✓		Vasudha
29	16NM1A04E9	VADLAMANI NAGA SAI SANDEEPTHY			✓	Sandeepthy
30	16NM1A04F0	VANKAYALA MOUNIKA		✓	✓	Mounika
31	16NM1A04F1	VANUMU NAVYA PRIYA HARINI			✓	Harini



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32	16NM1A04F2	VARAHAGIRI JOSHANA RAJESWARI		✓		Rajeswari
33	16NM1A04F3	VASAMSETTI HARITHA	✓			Haritha
34	16NM1A04F4	VASAMSETTI SINDHUJA		✓		Sindhu
35	16NM1A04F5	VASUPILLI MANJU	✓			Manju
36	16NM1A04F6	VECHALAPU ROSHINI		✓		Roshini
37	16NM1A04F7	VEGESNA PUJITHA	✓			Poojitha
38	16NM1A04F8	VEGI HEMA		✓		Hema
39	16NM1A04F9	VENNALA POORNIMA	✓	✓		Poornima
40	16NM1A04G0	VEPADA HARIKA		✓		Harika
41	16NM1A04G2	VINAKOTA VARNIKA			✓	Varnika
42	16NM1A04G3	VOODA SAI SOWJANYA			✓	Sowjanya
43	16NM1A04G4	GONNABATHULA DAMINI PRIYA	✓			G. Priya
44	16NM1A04G5	SRIDEVI PRIYADARSHINI KOLLI		✓		Priya
45	15NM1A0477	MOKA SAI LAKSHMI			✓	Lakshmi
46	17NM5A0414	GUDIVADA SRISAILALITHA			✓	Lalitha
47	17NM5A0415	ILLAPU DHANA LAKSHMI			✓	Lakshmi
48	17NM5A0416	KAMBALA SANTHI PRIYA			✓	Priya
49	17NM5A0417	KARANAM SRAVANI			✓	Sravani
50	17NM5A0418	KARUSODHI SAILAJA			✓	Sailaja
51	17NM5A0419	KOLLI VAKULA DEVI		✓		Devi
52	17NM5A0420	MALLA ADI LAKSHMI			✓	Lakshmi
53	17NM5A0421	MIRIAPPALLI LAVANYA	✓			Lavanya
54	17NM5A0422	PAPPU KUSUMA KUMARI			✓	Kumari
55	17NM5A0423	PERLA RAJESWARI	✓			Rajeswari
56	17NM5A0424	PONNANA LALITHA		✓		P. Lalitha
57	17NM5A0426	SARVASIDDI RAMYA	✓			Ramyaa
58	17NM5A0427	SHAIK FIRDOS	✓			S. Firdos
59	17NM5A0428	SIKHA HEMASREE			✓	Hema
60	17NM5A0429	SYED NAYEEMA KOUSAR		✓		Nayema
61	17NM5A0430	TUMPALA LAVANYA		✓		Lavanya
62	17NM5A0431	VEERLAPATI TANUJA	✓			Tanuja
63	17NM5A0432	VOLETI AMAL PRATHYUSHA	✓			Prathyusha
64	16NM1A04G6	SESETTY UMA MAHESWARI			✓	Uma
65	14NM1A0481	PATHIVADA SAI PRIYANKA			✓	Priyanka



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Head of the Department



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Approved by AICTE, Affiliated to JNTU Kakinada  
Kapujaggarajupeta , VSEZ (P.O), Visakhapatnam -530 049 .A.P

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

Course Name: **Data Structures and Algorithms using Java**

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

Year/ Sem / Admitted Batch: **IV B TECH-II SEM, 2016 Admitted Batch**

**Start Date:** 02-12-2019

**End Date:** 07-12-2019

S.No.	Date	Topic name
1.	02-12-2019	Data Structures: Definition of Stack, Array Implementation of Stack, Conversion of Infix Expression to Prefix and Postfix Expressions, Evaluation of Postfix Expression.
2.	03-12-2019	Introduction to OOP, procedural programming language and object oriented language, principles of OOP, applications of OOP, history of java, java features, JVM, program structure. Variables, primitive data types, identifiers.
3.	04-12-2019	Literals, operators, expressions, precedence rules and associativity, primitive type conversion and casting, flow of control. Classes and objects, class declaration, creating objects, methods, constructors and constructor, overloading, garbage collector, importance of static keyword and examples, this keyword, arrays, command line arguments, nested classes.
4.	05-12-2019	Introduction to Data Structures and Algorithms, Java Implementation of 1D, 2D arrays and its operations, Linked Lists, stack and Queue, Java implementation of linked lists, stack and queue.
5.	06-12-2019	Binary Trees: Representation and Operations, Variations of binary tree: Binary search tree, Height balanced search tree, Heap Tree. Java implementation of binary trees and its variations.
6.	07-12-2019	Searching & Sorting Algorithms, Greedy Algorithms, Shortest Path algorithms, Euclids Algorithms, JAVA implementation of graph data structures, and other algorithms.


**Text Books:**

1. Data Structures and Algorithms in Java by Michael T. Goodrich (Author), Roberto Tamassia (Author)
2. Data Structures And Algorithms Using Java by McAllister William

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

**Faculty Coordinator:** Mr. K. Rajendra Prasad, Asst. Prof.



  
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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**LIST OF STUDENTS REGISTERED**

Course Name: **Data Structures and Algorithms using Java**

S.No	Regd No.	Name of the Student			
1.	16NM1A0402	ADARI LAKSHMI MADHURI	36.	16NM1A0497	MANTRAPUDI NEELIMA
2.	16NM1A0405	AMARAKOTA SWATHI	37.	16NM1A0499	MATTAPARTHI REVATHI
3.	16NM1A0406	ANDE SOWJANYA	38.	16NM1A04A3	MUDDALA DIVYASRI MANASA
4.	16NM1A0407	BADAGALA SHARMILA	39.	16NM1A04A4	MUNAPARTHI MOUNIKA VIMALA DHARSHINI
5.	16NM1A0409	BALLA NAVYASRI	40.	16NM1A04A8	NARAVA MOUNIKA
6.	16NM1A0411	BANDARU VARDHANI	41.	16NM1A04B2	PADALA YERNI NAGA ANJANI
7.	16NM1A0414	BATCHU PRATHYUSHA	42.	16NM1A04B7	PAVITRA SAHU
8.	16NM1A0419	BODDAPU PRIYANKA	43.	16NM1A04C0	PAHARAJU RATNA HARINYA
9.	16NM1A0421	CHAMANTHULA SREE HARSHITHA	44.	17NM5A0408	DASARI ARUNA
10.	16NM1A0422	CHAPALA SHAIK SOMEYA	45.	17NM5A0411	GONTHINI AMRUTHA VALLI
11.	16NM1A0427	DAMARASING VELANGINI NAVYA	46.	16NM1A04C1	PRATTI RISHITA JAYA
12.	16NM1A0431	DEVISETTI DEDEEPIYA	47.	16NM1A04C4	RAMA HARIKA DUBASI
13.	16NM1A0436	ERANKI SWATHI LAXMI SANTHOSHI DEVI	48.	16NM1A04C5	RAMBHATLA CHINMAYI
14.	16NM1A0439	GANDUPALLI MANISHA	49.	16NM1A04C7	REDDI DIVYA SAI
15.	16NM1A0441	GARA SRINIJA	50.	16NM1A04D0	ROOPASHREE PAMPANABOYINA
16.	16NM1A0443	GEESALA RAJESWARY	51.	16NM1A04D1	SANAPATHI SIRISHA
17.	16NM1A0446	GOLLU JAYASRI	52.	16NM1A04D4	SENAPATHI HEMANTH SANDHYA
18.	16NM1A0450	GUDIVADA BHARGAVI	53.	16NM1A04D6	SOMALA MAHA LAKSHMI
19.	16NM1A0455	IPPILI YAMINI	54.	16NM1A04D9	SWAMY VASUPRADHA
20.	16NM1A0459	KADAVALA PRIYANKA	55.	16NM1A04E3	THADI SUNITHA
21.	17NM5A0404	BODALA SAGARIKA	56.	16NM1A04E7	THUMPALA JYOTHSNA PRASANTHI
22.	17NM5A0406	CHEPALA VENKATA LAKSHMI	57.	16NM1A04F1	VANUMU NAVYA PRIYA HARINI
23.	16NM1A0464	KALLURI PAVANI	58.	16NM1A04F3	VASAMSETTI HARITHA
24.	16NM1A0466	KANDREGULA ROOPA	59.	16NM1A04F5	VASUPILLI MANJU
25.	16NM1A0469	KANNURU PAVANI	60.	16NM1A04F7	VEGESNA PUJITHA
26.	16NM1A0473	KARUTURI BINDUVALLIKA	61.	16NM1A04F9	VENNALA POORNIMA
27.	16NM1A0475	KATTA DEEPTHI	62.	16NM1A04G4	GONNABATHULA DAMINI PRIYA
28.	16NM1A0477	KOLLI KANAKA SOWRYA ANUSHA	63.	17NM5A0416	KAMBALA SANTHI PRIYA
29.	16NM1A0479	KONA PRIYANKA	64.	17NM5A0421	MIRIAPPALLI LAVANYA
30.	16NM1A0483	KOONA VAISHNAVI	65.	17NM5A0423	PERLA RAJESWARI
31.	16NM1A0486	KOWTHA RENUKA VIJAYA LAKSHMI	66.	17NM5A0426	SARVASIDDI RAMYA
32.	16NM1A0487	LAKKU PUSHPA GANGA BHAVANI	67.	17NM5A0427	SHAIK FIRDOS
33.	16NM1A0489	LOPINTI DIVYA SRI	68.	17NM5A0431	VEERLAPATI TANUJA
34.	16NM1A0491	MAIGAPULA ROSHINI	69.	17NM5A0432	VOLETI AMAL PRATHYUSHA
35.	16NM1A0495	MANAM SAI REKHA			



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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**ATTENDANCE SHEET**

**ADD ON COURSE: Data Structures and Algorithms using Java**

**A.Y:2019-20**

S.No	Regd No.	2/12	3/12	4/12	5/12	6/12	7/12
1	16NM1A0402	A.Madhuri	A.Madhuri	A.Madhuri	A.Madhuri	A.Madhuri	A.Madhuri
2	16NM1A0405	A.Swathi	A	A.Swathi	A.Swathi	A.Swathi	A.Swathi
3	16NM1A0406	A.Soujanya	A.Soujanya	A.Soujanya	A.Soujanya	A.Soujanya	A.Soujanya
4	16NM1A0407	B.Shasmita	B.Shasmita	B.Shasmita	B.Shasmita	B.Shasmita	B.Shasmita
5	16NM1A0409	Navya	A	Navya	Navya	Navya	Navya
6	16NM1A0411	vardhani	vardhani	A	vardhani	vardhani	vardhani
7	16NM1A0414	Prathy	Prathy	Prathy	Prathy	Prathy	Prathy
8	16NM1A0419	Priya	Priya	Priya	Priya	Priya	Priya
9	16NM1A0421	Saee	Saee	Saee	Saee	Saee	Saee
10	16NM1A0422	Sumeya	Sumeya	Sumeya	Sumeya	Sumeya	Sumeya
11	16NM1A0427	Navya	A	Navya	A	Navya	Navya
12	16NM1A0431	O.Dedepya	O.Dedepya	O.Dedepya	A	O.Dedepya	O.Dedepya
13	16NM1A0436	Devi	Devi	Devi	Devi	Devi	Devi
14	16NM1A0439	Mand	Mand	Mand	Mand	Mand	A
15	16NM1A0441	Srinija	Srinija	Srinija	Srinija	Srinija	Srinija
16	16NM1A0443	Rajeswari	Rajeswari	Rajeswari	Rajeswari	A	A
17	16NM1A0446	Jayashri	Jayashri	Jayashri	A	Jayashri	Jayashri
18	16NM1A0450	Bhagavi	Bhagavi	Bhagavi	Bhagavi	Bhagavi	A
19	16NM1A0455	Hanmi	Yammi	sambhi	Yammi	Yammi	A
20	16NM1A0459	psriya	psriya	psriya	psriya	psriya	psriya
21	17NM5A0404	psriya	Sagarika	Sagarika	A	Sagarika	A
22	17NM5A0406	Laxmi	A	Laxmi	Laxmi	Laxmi	Laxmi
23	16NM1A0464	K.Pavani	K.Pavani	K.Pavani	K.Pavani	A	K.Pavani
24	16NM1A0466	Roopa	Roopa	Roopa	Roopa	Roopa	A
25	16NM1A0469	K.Pavani	K.Pavani	K.Pavani	K.Pavani	K.Pavani	A
26	16NM1A0473	Vallika	Vallika	Vallika	A	Vallika	Vallika
27	16NM1A0475	K.Deepthi	K.Deepthi	K.Deepthi	K.Deepthi	K.Deepthi	K.Deepthi
28	16NM1A0477	Anu	Anu	A	Anu	Anu	Anu
29	16NM1A0479	K.Priyanka	K.Priyanka	K.Priyanka	K.Priyanka	K.Priyanka	A
30	16NM1A0483	Vaishu	A	Vaishu	Vaishu	Vaishu	Vaishu
31	16NM1A0486	K.LAKSHMI	K.LAKSHMI	K.LAKSHMI	K.LAKSHMI	A	K.LAKSHMI
32	16NM1A0487	Bharani	Bharani	Bharani	Bharani	Bharani	Bharani
33	16NM1A0489	DIVYA	DIVYA	DIVYA	DIVYA	DIVYA	A
34	16NM1A0491	Roshini	Roshini	Roshini	Roshini	Roshini	Roshini



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35	16NM1A0495	Rekha	Rekha	Rekha	Rekha	Rekha	Rekha
36	16NM1A0497	Neelina	Neelina	Neelina	Neelina	Neelina	Neelina
37	16NM1A0499	Revathi	Revathi	Revathi	A	Revathi	Revathi
38	16NM1A04A3	Divya	Divya	Divya	Divya	A	Divya
39	16NM1A04A4	Dhoshini	A	Dhoshini	Dhoshini	Dhoshini	Dhoshini
40	16NM1A04A8	Hounika	Hounika	Hounika	Hounika	Hounika	A
41	16NM1A04B2	Arijani	Arijani	Arijani	Arijani	Arijani	Arijani
42	16NM1A04B7	Palitka	Palitka	Palitka	A	Palitka	Palitka
43	16NM1A04C0	Hasinga	Hasinga	Hasinga	Hasinga	Hasinga	Hasinga
44	17NM5A0408	Aruna	Aruna	Aruna	Aruna	Aruna	A
45	17NM5A0411	valli	valli	valli	valli	valli	valli
46	16NM1A04C1	Jaye	A	Jaye	Jaye	Jaye	Jaye
47	16NM1A04C4	Harika	Harika	A	Harika	Harika	Harika
48	16NM1A04C5	R.Chinmay	R.Chinmay	R.Chinmay	A	R.Chinmay	R.Chinmay
49	16NM1A04C7	R.Divya	R.Divya	R.Divya	R.Divya	R.Divya	R.Divya
50	16NM1A04D0	Chpoopa	Roopa	Roopa	Roopa	Roopa	A
51	16NM1A04D1	Sri	Sri	Sri	Sri	Sri	Sri
52	16NM1A04D4	Sandhya	Sandhya	Sandhya	A	Sandhya	Sandhya
53	16NM1A04D6	S. S	S. S	S. S	S. S	S. S	S. S
54	16NM1A04D9	Vasu Poalika	Vasu Poalika	Vasu Poalika	A	Vasu Poalika	Vasu Poalika
55	16NM1A04E3	Sunitha	Sunitha	Sunitha	Sunitha	A	Sunitha
56	16NM1A04E7	Prasanti	Prasanti	A	Prasanti	Prasanti	Prasanti
57	16NM1A04F1	Harini	Harini	Harini	A	Harini	Harini
58	16NM1A04F3	Haritha	Haritha	Haritha	Haritha	A	Haritha
59	16NM1A04F5	manjya	manjya	A	manjya	manjya	manjya
60	16NM1A04F7	Bojilla	Bojilla	Bojilla	A	Bojilla	Bojilla
61	16NM1A04F9	Poolina	Poolina	Poolina	Poolina	Poolina	A
62	16NM1A04G4	G.Priya	G.Priya	G.Priya	G.Priya	G.Priya	G.Priya
63	17NM5A0416	Santhi	Santhi	Santhi	Santhi	Santhi	Santhi
64	17NM5A0421	lavanya	lavanya	lavanya	lavanya	lavanya	lavanya
65	17NM5A0423	rajisu	rajisu	A	rajisu	rajisu	rajisu
66	17NM5A0426	Ramya	Ramya	Ramya	A	Ramya	Ramya
67	17NM5A0427	S.Firdos	S.Firdos	S.Firdos	S.Firdos	S.Firdos	S.Firdos
68	17NM5A0431	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja
69	17NM5A0432	Pratyulka	Pratyulka	Pratyulka	Pratyulka	Pratyulka	A

Coordinator



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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

ASSESSMENT

Name of the Addon Course: **Data Structures and Algorithms using Java(02.12.2019 to 07.12.2019)**

Date of Exam: 07.12.2019

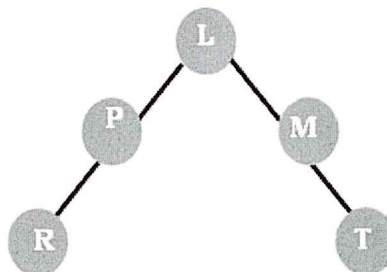
Max Marks:10M

Name of the Student:

Regd. No.:

- Which of these best describes an array?
  - A data structure that shows a hierarchical behavior
  - Container of objects of similar types
  - Arrays are immutable once initialised
  - Array is not a data structure
- Which of the following concepts make extensive use of arrays?
  - Binary trees
  - Scheduling of processes
  - Caching
  - Spatial locality
- What are the advantages of arrays?
  - Objects of mixed data types can be stored
  - Elements in an array cannot be sorted
  - Index of first element of an array is 1
  - Easier to store elements of same data type
- What will be the height of a balanced full binary tree with 8 leaves?
  - 8
  - 5
  - 6
  - 4

5. Figure below is a balanced binary tree. If a node inserted as child of the node R, how many nodes will become unbalanced?



- 2
  - 1
  - 3
  - 0
- Which of the following tree data structures is not a balanced binary tree?
    - AVL tree
    - Red-black tree
    - Splay tree




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- d) B-tree
7. Which of the following is a linear data structure?
- a) Array
  - b) AVL Trees
  - c) Binary Trees
  - d) Graphs
8. Which of the following is the correct way of declaring an array?
- a. `int javatpoint[10];`
  - b. `int javatpoint;`
  - c. `javatpoint{20};`
  - d. `array javatpoint[10];`
9. Which of the following is the disadvantage of the array?
- a. Stack and Queue data structures can be implemented through an array.
  - b. Index of the first element in an array can be negative
  - c. Wastage of memory if the elements inserted in an array are lesser than the allocated size
  - d. Elements can be accessed sequentially.
10. How can we describe an array in the best possible way?
- a. The Array shows a hierarchical structure.
  - b. Arrays are immutable.
  - c. Container that stores the elements of similar types
  - d. The Array is not a data structure



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

Course Name: **ANSYS HFSS**

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

Year/ Sem / Admitted Batch: **IV B TECH-II SEM, 2016 Admitted Batch**

**Start Date:** 02-12-2019

**End Date:** 07-12-2019

S.No.	Date	Topic name
1.	02-12-2019	Basics of ANSYS HFSS geometry design and the EM simulation workflow, Introduction to ANSYS software and ACP tools, Solution set up using ANSYS, Post processing.
2.	03-12-2019	Geometry Construction, Schematics model and design, draping, rules, step by step process to design. Antenna-related HFSS topics such as radiating boundaries, including how well they absorb energy from different angles.
3.	04-12-2019	Hybrid regions which connect different antenna simulations together. HFSS Antenna of both finite element analysis (FEA) volumetric simulation as well as integral equation (IE) simulation.
4.	05-12-2019	Connect a reflector antenna dish simulation to a horn antenna simulation feeding the dish. HFSS Antenna practices impedance matching antenna with circuit elements and examples of finite array design analysis with unit cells and Floquet modes.
5.	06-12-2019	Composite materials used for the design of antenna and its characteristics, Design of Micro-strip patch antenna.
6.	07-12-2019	Different patch shapes and their characteristics in the design of Micro-strip Patch Antenna, Analysis of Micro-strip patch antenna with different substrate materials and patches for 4G applications.

**Text Books:**

1. An Introduction to HFSS: Fundamental Principles, Concepts, and Use
2. Antenna Design Guide By Mubarak Sani M Ellis

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

**Faculty Coordinator:** Mrs. B.Manjula, Asst. Prof.



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**DEPARTMENT OF ELECTRONICS AND COMMUNICAION ENGINEERING**

**LIST OF STUDENTS REGISTERED**

Course Name: **ANSYS HFSS**

S.No	Regd No.	Name of the Student
1.	16NM1A0401	A KAVITA RAO
2.	16NM1A0403	ADIREDDY V A PRATHYUSHA
3.	16NM1A0408	BALAKA LIKHITHA
4.	16NM1A0410	BALLEDA SRI VASAVI
5.	16NM1A0412	BANKI NAVEENA
6.	16NM1A0415	BATHINA SREELEKHA
7.	16NM1A0418	BODDAPATI SAI CHANDINI
8.	16NM1A0424	CHENNAVARAPU MOHANA RAMYA
9.	16NM1A0426	CHIPPADA DIVYA LAKSHMI
10.	16NM1A0432	DHARMAVARAPU INDHUJA
11.	16NM1A0437	GADILLI MANASA
12.	16NM1A0440	GANTA THANMAI
13.	16NM1A0444	GINKALA PHANI KUMARI
14.	16NM1A0447	GONAGANA ANJANA DRUTHI
15.	16NM1A0451	GUDIYA MANJAR
16.	16NM1A0456	JAKKIREDDY JAISREE
17.	17NM5A0401	AGRAHARAPU DEVI
18.	17NM5A0402	ARIPAKA ASWINI
19.	17NM5A0405	BODDETTI DURGA RAMANI
20.	16NM1A0461	KADIYAM SAI SUMA
21.	16NM1A0463	KALLA NAGA TEJASWANI
22.	16NM1A0465	KANCHUMARTHY ROSHINI KRISHNA TULASI
23.	16NM1A0467	KANDUKURI SUSHMITHA
24.	16NM1A0470	KANTUMUCHU LEELA MANGAVENI RAJ
25.	16NM1A0474	KATAPALLI VARA LAKSHMI
26.	16NM1A0476	KATTAMANCHI RAMYA
27.	16NM1A0478	KOMMANAPALLI SUSMITA
28.	16NM1A0480	KONATHALA JAYASRI
29.	16NM1A0482	KONDEPATI LAKSHMI LIKITHA
30.	16NM1A0488	LALAM MANASA

31.	16NM1A0492	MAJJI HARITHA
32.	16NM1A0496	MANJETI DEVI
33.	16NM1A0498	MANTRI DEEKSHITHA
34.	16NM1A04A0	METTA PRATHYUSHA
35.	16NM1A04A5	MUPPALA DURGA LAKSHMI PRAVALLIKA
36.	16NM1A04A6	MURUPI NAGA MANI
37.	16NM1A04A9	NETHI MANEESHA
38.	16NM1A04B3	PALACHERLA SRI SATYA ABHIGYNA
39.	16NM1A04B8	PERICHARLA SATYASAI SUSHMA
40.	17NM5A0407	CHIRIKI DIVYA
41.	17NM5A0409	DHAVALI TULASI
42.	17NM5A0412	GORLI RAMYA
43.	16NM1A04C2	PULAKA SAILAJA
44.	16NM1A04C6	RAPAKA RAMYASRI
45.	16NM1A04C8	ROMPALLI KEERTHI
46.	16NM1A04C9	RONGALI SAI POOJITHA
47.	16NM1A04D5	SIYADRI NAVYA SUDHA
48.	16NM1A04D7	SRAVANI KUMARI SAVITHINI
49.	16NM1A04E0	TALAPUREDDY PONNY
50.	16NM1A04E4	THAMMA SAI HARSHITHA
51.	16NM1A04E8	TIPPALA VASUDHA REDDY
52.	16NM1A04F2	VARAHAGIRI JOSHANA RAJESWARI
53.	16NM1A04F4	VASAMSETTI SINDHUJA
54.	16NM1A04F6	VECHALAPU ROSHINI
55.	16NM1A04F8	VEGI HEMA
56.	16NM1A04G0	VEPADA HARIKA
57.	16NM1A04G5	SRIDEVI PRIYADARSHINI KOLLI
58.	17NM5A0419	KOLLI VAKULA DEVI
59.	17NM5A0424	PONNANA LALITHA
60.	17NM5A0429	SYED NAYEEMA KOUSAR
61.	17NM5A0430	TUMPALA LAVANYA



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: ANSYS HFSS

A.Y:2019-20

S.No	Regd No.	2/12	3/12	4/12	5/12	6/12	7/12
1	16NM1A0401	Kavitha	Kavitha	A	Kavitha	Kavitha	Kavitha
2	16NM1A0403	Prathyusha	Prathyusha	Prathyusha	A	Prathyusha	Prathyusha
3	16NM1A0408	Likitha	A	Likitha	Likitha	Likitha	Likitha
4	16NM1A0410	Vasavi	Vasavi	Vasavi	Vasavi	Vasavi	Vasavi
5	16NM1A0412	Naveena	A	Naveena	Naveena	Naveena	Naveena
6	16NM1A0415	Lekha	Lekha	A	Lekha	Lekha	Lekha
7	16NM1A0418	Chandini	Chandini	Chandini	A	Chandini	Chandini
8	16NM1A0424	Ramya	Ramya	A	Ramya	Ramya	Ramya
9	16NM1A0426	Divya	A	Divya	Divya	Divya	Divya
10	16NM1A0432	Indiya	Indiya	Indiya	Indiya	Indiya	Indiya
11	16NM1A0437	manasa	manasa	manasa	manasa	manasa	manasa
12	16NM1A0440	G.Thanmai	G.Thanmai	A	G.Thanmai	G.Thanmai	G.Thanmai
13	16NM1A0444	Kesul	Kesul	Kesul	A	Kesul	Kesul
14	16NM1A0447	Angana	Angana	A	Angana	Angana	Angana
15	16NM1A0451	Manjari	Manjari	Manjari	Manjari	Manjari	Manjari
16	16NM1A0456	J.Jaisree	J.Jaisree	A	J.Jaisree	J.Jaisree	J.Jaisree
17	17NM5A0401	Devi	Devi	Devi	Devi	Devi	Devi
18	17NM5A0402	Aswini	Aswini	Aswini	Aswini	Aswini	Aswini
19	17NM5A0405	B.Durga	B.Durga	A	B.Durga	B.Durga	B.Durga
20	16NM1A0461	Saisoma	Saisoma	Saisoma	A	Saisoma	Saisoma
21	16NM1A0463	Tejaswini	A	Tejaswini	Tejaswini	Tejaswini	Tejaswini
22	16NM1A0465	Tulasi	Tulasi	Tulasi	Tulasi	Tulasi	Tulasi
23	16NM1A0467	Smriti	Smriti	Smriti	Smriti	A	Smriti
24	16NM1A0470	Leela	Leela	Leela	Leela	Leela	Leela
25	16NM1A0474	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
26	16NM1A0476	K.Ramya	K.Ramya	K.Ramya	K.Ramya	K.Ramya	K.Ramya
27	16NM1A0478	Susmi	Susmi	Susmi	Susmi	Susmi	Susmi
28	16NM1A0480	K.jayasi	K.jayasi	K.jayasi	K.jayasi	A	K.jayasi
29	16NM1A0482	Likitha	Likitha	A	Likitha	Likitha	Likitha
30	16NM1A0488	Manasa	manasa	manasa	A	manasa	manasa
31	16NM1A0492	Haritha	Haritha	A	Haritha	Haritha	Haritha
32	16NM1A0496	Devi	Devi	Devi	Devi	Devi	Devi
33	16NM1A0498	Deekshitha	A	Deekshitha	Deekshitha	A	Deekshitha
34	16NM1A04A0	Pratyusha	Pratyusha	Pratyusha	Pratyusha	A	Pratyusha

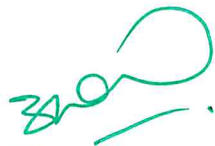


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35	16NM1A04A5	M. Durga	M. Durga	M. Durga	M. Durga	M. Durga	M. Durga
36	16NM1A04A6	Mai	Mai	Mai	Mai	Mai	A
37	16NM1A04A9	Manisha	Manisha	A	Manisha	Manisha	Manisha
38	16NM1A04B3	Sri. Satya	Sri. Satya	Sri. Satya	Sri. Satya	Sri. Satya	A
39	16NM1A04B8	<del>Sushu</del>	Sushu	<del>Sushu</del>	Sushu	A	<del>Sushu</del>
40	17NM5A0407	Divya	Divya	Divya	Divya	Divya	Divya
41	17NM5A0409	Tulasi	Tulasi	A	Tulasi	Tulasi	Tulasi
42	17NM5A0412	Ravi	Ravi	Ravi	Ravi	A	Ravi
43	16NM1A04C2	Sailaja	Sailaja	Sailaja	A	Sailaja	Sailaja
44	16NM1A04C6	R. Romya	R. Romya	R. Romya	R. Romya	R. Romya	R. Romya
45	16NM1A04C8	Keerthi	Keerthi	Keerthi	A	Keerthi	Keerthi
46	16NM1A04C9	R. Sai	R. Sai	R. Sai	R. Sai	R. Sai	A
47	16NM1A04D5	Suda	Suda	A	Suda	Suda	Suda
48	16NM1A04D7	Sravani	Sravani	Sravani	Sravani	Sravani	Sravani
49	16NM1A04E0	T. Ponny	T. Ponny	T. Ponny	T. Ponny	T. Ponny	T. Ponny
50	16NM1A04E4	T. Sai	T. Sai	T. Sai	T. Sai	T. Sai	T. Sai
51	16NM1A04E8	Varsha	Varsha	Varsha	Varsha	Varsha	A
52	16NM1A04F2	Rajeshwari	Rajeshwari	Rajeshwari	A	Rajeshwari	Rajeshwari
53	16NM1A04F4	Shruti	A	Shruti	Shruti	Shruti	Shruti
54	16NM1A04F6	Roshini	Roshini	Roshini	Roshini	Roshini	Roshini
55	16NM1A04F8	Hema	Hema	Hema	Hema	Hema	Hema
56	16NM1A04G0	Harika	Harika	Harika	Harika	Harika	Harika
57	16NM1A04G5	Prige	Prige	Prige	Prige	A	Prige
58	17NM5A0419	Devi	Devi	Devi	A	Devi	Devi
59	17NM5A0424	P. Lalitha	P. Lalitha	P. Lalitha	P. Lalitha	P. Lalitha	A
60	17NM5A0429	Nayana	Nayana	A	Nayana	Nayana	Nayana
61	17NM5A0430	Lavanya	Lavanya	Lavanya	Lavanya	A	Lavanya

  
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**DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING**

**ASSESSMENT**

**Name of the Addon Course: ANSYS HFSS(02.12.2019 to 07.12.2019)**

**Date of Exam: 07.12.2019**

**Max Marks:10M**

**Name of the Student:**

**Regd. No.:**

1. In Ansys work bench material properties can be added in
  - a) Geometry
  - b) Engineering data
  - c) Space Claim
  - d) Design modele
2. Ansys work bench can per form the following analysis
  - a) Static structural
  - b) Explicit dynamic analysis
  - c) Modal Analysis
  - d) All the above
3. Which of the following is not a technique to analyze the Microstrip antenna?
  - a) FEM
  - b) MoM
  - c) FDTD
  - d) PID
4. Which of the following is a versatile technique to analyze the complex structure of Microstrip antenna in HFSS
  - a) Mom
  - b) Fem
  - c) Fdtd
  - d) Cavity method
5. Acronym of HFSS is for \_\_\_\_\_
  - a) High frequency structural stimulator
  - b) High frequency synthesis software
  - c) Hard were for stimulating
  - d) High frequency system softwer
6. Which of the following feed line contains two different substrates separated by a ground plane?
  - a) Microstrip line feed
  - b) Coaxial feed
  - c) Aperture coupling
  - d) Proximity Coupling
7. Which of the following is not a technique to analyze the Microstrip antenna
  - a) MoM BUT NOT FEM
  - b) FEM and MoM
  - c) FDTD and MoM
  - d) FEM and FDTD




  
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8. In FEM, the region of interest is divided into a number of finite layers elements to analyze it
- a) True
  - b) False
9. In which of the following type of antenna a patch is created during fabrication?
- a) Microstrip antenna
  - b) Horn antenna
  - c) Wire antenna
  - d) Lens antenna
10. The shape of the patch in rectangular Microstrip antenna is \_\_\_\_\_
- a) Rectangular
  - b) Circular
  - c) Cylindrical
  - d) Elliptical



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

Course Name: **Advanced Optical Communications**

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

Year/ Sem / Admitted Batch: **IV B TECH-II SEM, 2016 Admitted Batch**

**Start Date:** 02-12-2019

**End Date:** 07-12-2019

S.No.	Date	Topic name
1.	02-12-2019	Noise sources, channel impairments, and optical transmission system design principles (ii) Advanced modulation formats, OFDM, polarization multiplexing, constrained coding, and coherent detection.
2.	03-12-2019	Multilevel modulation schemes, Orthogonal frequency-division multiplexing (OFDM), Polarization multiplexing, Constrained (line or modulation) coding, and Coherent detection, Forward error correction (FEC).
3.	04-12-2019	Linear block codes and cyclic codes, BCH and RS codes, Concatenated codes, Turbo- and turbo-product codes, and LDPC codes. Coded modulation schemes: Multilevel coding, Bit-interleaved coded modulation, and Coded OFDM. Advanced chromatic dispersion compensation.
4.	05-12-2019	Signal pre-distortion compensation, Post-detection compensation: feed-forward equalizer (FFE), decision-feedback equalizer (DFE), maximum-likelihood sequence estimation (MLSE) or Viterbi equalizer (VE), turbo equalization.
5.	06-12-2019	(TE); Compensation of chromatic dispersion by OFDM. Advanced PMD compensation: Optical compensation techniques, Electrical compensation techniques, Nonlinearity management: Compensation of intra-channel and inter-channel nonlinearities, Compensation of nonlinear phase noise, Digital back-propagation method, and Turbo equalization.
6.	07-12-2019	Spatial-Domain-Based Multiplexing and Modulation, Optical channel capacity: Channel Capacity Preliminaries, Calculation of information Capacity, Information Capacity of Systems with Direct Detection, Information Capacity of Multilevel Systems with Coherent Detection, Capacity of Optical OFDM Systems, Channel Capacity of Optical MIMO MMF Systems.

**Text Books:**

1. Advanced Optical Communication Systems And Networks by Dr. A. Poonguzhali and Dr. M. Vijayalakshmi
2. Advanced Optical And Wireless Communications Systems by Ivan B. Djordjevic

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

**Faculty Coordinator:** Mr. S. Tarun Prasad, Asst. Prof.



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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**LIST OF STUDENTS REGISTERED**

Course Name: **Advanced Optical Communications**

S.No	Regd No.	Name of the Student
1.	16NM1A0404	AGNIHOTRI PADMA SRAVYA SRI
2.	16NM1A0413	BASWANI PRATYUSHA
3.	16NM1A0416	BEESETTY JOSHNA
4.	16NM1A0417	BHADDIRRAJU ALEKHYA
5.	16NM1A0420	BUDARAJU SRI SAI SARMISHTA PRADYUMNA
6.	16NM1A0423	CHEMBOLI SAKSHI
7.	16NM1A0425	CHERUKURU SOWMYA
8.	16NM1A0428	DARAPU SAI VASAVI
9.	16NM1A0429	DASARI JAYASRI
10.	16NM1A0430	DASARI YOGITHA
11.	16NM1A0433	DUDA LALITHA REDDY
12.	16NM1A0434	DWARAPUREDDY YASODHA RANI
13.	16NM1A0435	EPPILI PRIYANKA
14.	16NM1A0438	GANDRETI MAHESWARI
15.	16NM1A0442	GARIKIPATI SAI POOJITHA
16.	16NM1A0445	GOGADA VENKATA LAKSHMI
17.	16NM1A0448	GORLE TULASI
18.	16NM1A0449	GOUDU MANASA
19.	16NM1A0452	GUMMADI DIVYA
20.	16NM1A0453	GUNNU NIHARIKA
21.	16NM1A0454	GUNTAMUKKALA LEELA SUBHA LAXMINI
22.	16NM1A0457	JAMPANA SAI MADHURI
23.	16NM1A0458	JANDHYAM CHANDINI
24.	17NM5A0403	BANDARU BHARGAVI
25.	16NM1A0462	KAICHARLA ANJANI TULASI
26.	16NM1A0468	KANIKELLA PRATYUSHA
27.	16NM1A0471	KARRI SAI KOMALI
28.	16NM1A0481	KONATHALA POORNIMA PREETHI
29.	16NM1A0484	KOSARA KAVYA
30.	16NM1A0485	KOSURU SYAMA LATHA
31.	16NM1A0490	MADDILA MOUNICA
32.	16NM1A0493	MALLA JYOTHIRMAYEE NAIDU

33.	16NM1A0494	MALLA KINNERA
34.	16NM1A04A1	MINDI SOWMYA
35.	16NM1A04A2	MONDI NIHARIKA
36.	16NM1A04A7	NALLA VENKATA DIVYA VANI
37.	16NM1A04B0	NETTI PRIYANKA
38.	16NM1A04B1	PADALA SAISHANMUKHI
39.	16NM1A04B4	PALISSETTY ABHINANDINI
40.	16NM1A04B5	PALISSETTY VENKATA YAMINI
41.	16NM1A04B6	PAPPALA VENKATA LAKSHMI
42.	16NM1A04B9	PILLALA YOGITHA
43.	17NM5A0413	GOSALA GOWTHAMY
44.	16NM1A04C3	RAJA VIGNA VIGNESHWARI
45.	16NM1A04D2	SANIVADA CHANDANA PRIYANKA
46.	16NM1A04D3	SARAGADA DAISY ANGEL
47.	16NM1A04D8	SUSHMITA MONDAL
48.	16NM1A04E1	TATISSETTY ALEKHYA
49.	16NM1A04E2	TELAKARAPU JAYASRI
50.	16NM1A04E5	THOOTA KEERTHANA
51.	16NM1A04E6	THOTA SIRISHA
52.	16NM1A04E9	VADLAMANI NAGA SAI SANDEEPTHY
53.	16NM1A04F0	VANKAYALA MOUNIKA
54.	16NM1A04G2	VINAKOTA VARNIKA
55.	16NM1A04G3	VOODA SAI SOWJANYA
56.	15NM1A0477	MOKA SAI LAKSHMI
57.	17NM5A0414	GUDIVADA SRISAILALITHA
58.	17NM5A0415	ILLAPU DHANA LAKSHMI
59.	17NM5A0417	KARANAM SRAVANI
60.	17NM5A0418	KARUSODHI SAILAJA
61.	17NM5A0420	MALLA ADI LAKSHMI
62.	17NM5A0422	PAPPU KUSUMA KUMARI
63.	17NM5A0428	SIKHA HEMASREE
64.	16NM1A04G6	SESETTY UMA MAHESWARI
65.	14NM1A0481	PATHIVADA SAI PRIYANKA



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: **Advanced Optical Communications**

A.Y:2019-20

S.No	Regd No.	2/12	3/12	4/12	5/12	6/12	7/12
1	16NM1A0404	Padma	Padma	A	Padma	Padma	Padma
2	16NM1A0413	Pruthi	Pruthi	Pruthi	Pruthi	Pruthi	Pruthi
3	16NM1A0416	Joshna	Joshna	Joshna	Joshna	Joshna	Joshna
4	16NM1A0417	Alkeya	Alkeya	A	Alkeya	Alkeya	Alkeya
5	16NM1A0420	Saisai	Saisai	Saisai	Saisai	A	Saisai
6	16NM1A0423	Fakshi	Fakshi	Fakshi	Fakshi	Fakshi	Fakshi
7	16NM1A0425	Soumya	Soumya	Soumya	Soumya	Soumya	Soumya
8	16NM1A0428	Sai Vasavi	Sai Vasavi	Sai Vasavi	Sai Vasavi	Sai Vasavi	Sai Vasavi
9	16NM1A0429	Jaya Sai	A	Jaysai	Jaysai	Jaysai	Jaysai
10	16NM1A0430	Yogitha	Yogitha	Yogitha	Yogitha	Yogitha	Yogitha
11	16NM1A0433	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha
12	16NM1A0434	Rani	Rani	A	Rani	Rani	Rani
13	16NM1A0435	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
14	16NM1A0438	Maheswari	A	Maheswari	Maheswari	Maheswari	Maheswari
15	16NM1A0442	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha
16	16NM1A0445	Venkata	Venkata	Venkata	Venkata	Venkata	Venkata
17	16NM1A0448	Tulasi	Tulasi	Tulasi	Tulasi	Tulasi	Tulasi
18	16NM1A0449	Ma	A	Ma	Ma	Ma	Ma
19	16NM1A0452	Divya	Divya	Divya	Divya	Divya	Divya
20	16NM1A0453	Neha	Neha	Neha	A	Neha	Neha
21	16NM1A0454	Leela	Leela	Leela	Leela	Leela	Leela
22	16NM1A0457	J.S. Madhuri	J.S. Madhuri	J.S. Madhuri	J.S. Madhuri	J.S. Madhuri	J.S. Madhuri
23	16NM1A0458	Ches	Ches	Ches	A	Ches	Ches
24	17NM5A0403	Bhargavi	Bhargavi	Bhargavi	Bhargavi	Bhargavi	A
25	16NM1A0462	A. Tulsi	A. Tulsi	A. Tulsi	A	A. Tulsi	A. Tulsi
26	16NM1A0468	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha
27	16NM1A0471	Sai	Sai	Sai	Sai	Sai	Sai
28	16NM1A0481	Preethi	Preethi	Preethi	Preethi	Preethi	Preethi
29	16NM1A0484	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya
30	16NM1A0485	Latha	Latha	Latha	Latha	Latha	Latha
31	16NM1A0490	Mounica	Mounica	Mounica	Mounica	Mounica	Mounica
32	16NM1A0493	Naidu	Naidu	Naidu	Naidu	Naidu	Naidu
33	16NM1A0494	Kinner	Kinner	Kinner	Kinner	Kinner	Kinner
34	16NM1A04A1	M. Soumya	M. Soumya	M. Soumya	A	M. Soumya	M. Soumya

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35	16NM1A04A2	Nihari	A	Niharit	Nihara	Nihari	Nihari
36	16NM1A04A7	Divya	Divya	Divya	Divya	Divya	Divya
37	16NM1A04B0	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
38	16NM1A04B1	P. Smiti	P. Smiti	P. Smiti	P. Smiti	P. Smiti	P. Smiti
39	16NM1A04B4	Abhi	Abhi	Abhi	Abhi	Abhi	Abhi
40	16NM1A04B5	Yan	Yan	Yan	A	Yan	Yan
41	16NM1A04B6	Lakhi	Lakhi	Lakhi	Lakhi	Lakhi	Lakhi
42	16NM1A04B9	P. Yonith	P. Yonith	P. Yonith	P. Yonith	P. Yonith	P. Yonith
43	17NM5A0413	Geese	Geese	Geese	Geese	Geese	Geese
44	16NM1A04C3	Vignansuri	Vignansuri	Vignansuri	Vignansuri	Vignansuri	Vignansuri
45	16NM1A04D2	Priya	Priya	Priya	Priya	Priya	Priya
46	16NM1A04D3	S. Anjali	S. Anjali	S. Anjali	S. Anjali	S. Anjali	S. Anjali
47	16NM1A04D8	Mondal	A	Mondal	Mondal	Mondal	Mondal
48	16NM1A04E1	Alekhya	Alekhya	Alekhya	Alekhya	Alekhya	Alekhya
49	16NM1A04E2	T. Tanvi	T. Tanvi	T. Tanvi	T. Tanvi	T. Tanvi	T. Tanvi
50	16NM1A04E5	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi
51	16NM1A04E6	Saisri	Saisri	Saisri	Saisri	Saisri	Saisri
52	16NM1A04E9	Sandeepthi	Sandeepthi	Sandeepthi	A	Sandeepthi	Sandeepthi
53	16NM1A04F0	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika
54	16NM1A04G2	Varunika	Varunika	Varunika	Varunika	Varunika	Varunika
55	16NM1A04G3	Sujanya	Sujanya	Sujanya	Sujanya	Sujanya	Sujanya
56	15NM1A0477	Kanmi	Kanmi	Kanmi	Kanmi	Kanmi	Kanmi
57	17NM5A0414	Calitha	Calitha	Calitha	Calitha	Calitha	Calitha
58	17NM5A0415	Lakshmi	Lakshmi	Lakshmi	A	Lakshmi	Lakshmi
59	17NM5A0417	Sruvati	Sruvati	Sruvati	Sruvati	Sruvati	Sruvati
60	17NM5A0418	Sairaja	Sairaja	Sairaja	Sairaja	Sairaja	Sairaja
61	17NM5A0420	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
62	17NM5A0422	Kumari	Kumari	Kumari	Kumari	Kumari	Kumari
63	17NM5A0428	Hena	Hena	Hena	Hena	Hena	Hena
64	16NM1A04G6	Amma	Amma	Amma	Amma	Amma	Amma
65	14NM1A0481	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

ASSESSMENT

Name of the Addon Course: **Advanced Optical Communications(02.12.2019 to 07.12.2019)**

Date of Exam: 07.12.2019

Max Marks:10M

Name of the Student:

Regd. No.:

1. Which is the transmission medium between the transmitter and receiver?

- a) Coaxial cable
- b) Waveguide
- c) Optical fiber cable
- d) None of the above

2. In optical communication \_\_\_\_\_ acts as a transmission medium

- a) Coaxial cable
- b) Waveguide
- c) Optical fiber cable
- d) None of the above

3. An optical frequency range starts from \_\_\_\_\_

- a) 90THz-1000THz
- b) 100THz-1000THz
- c) 120THz-1000THz
- d) 150THz-1000THz

4. The guard interval is provided in OFDM

- a) To eliminate the need of pulse shaping filter
- b) To eliminate ISI
- c) High symbol rate
- d) Both a) and b)
- e) Both b) and c)

5. The troubles that OFDM faces over other spread spectrum techniques are

- 1. Sensitivity to Doppler shift
- 2. Frequency synchronization problems
- 3. Time synchronization problems
- 4. Low efficiency due to guard intervals

- a) 1,2 and 3 are correct
- b) 2 and 3 are correct
- c) 1, 2 and 4 are correct
- d) All the four correct

6. Advantages of using OFDM include

- 1. Avoids complex equalizers
- 2. Low symbol rate and guard interval
- 3. Avoids ISI
- 4. Multiple users at same frequency



*[Handwritten Signature]*

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- a) 1,2 and 3 are correct
  - b) 2 and 3 are correct
  - c) 1, 2 and 4 are correct
  - d) All the four correct
7. A single mode fiber has mode field diameter  $10.2\mu\text{m}$  and  $V=2.20$ . What is the core diameter of this fiber?
- a)  $11.1\mu\text{m}$
  - b)  $13.2\mu\text{m}$
  - c)  $7.6\mu\text{m}$
  - d)  $10.1\mu\text{m}$
8. What is the principle of fibre optical communication
- a) frequency modulation
  - b) population inversion
  - c) total internal reflection
  - d) doppler effect
9. The digital transmission on implementation of polarization modulation which involves polarization characteristics of the transmitted optical signal is known as
- a) frequency shift keying
  - b) amplitude shift keying
  - c) phase shift keying
  - d) polarization shift keying
10. \_\_\_\_\_ couplers combine the different wavelength optical signal onto the fiber or separate the different wavelength optical signal output from the fiber.
- a) 3-port
  - b) 2\*2-star
  - c) Wdm
  - d) directional



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Approved by AICTE, New Delhi, Affiliated to JNTU Kakinada  
Kapujaggaraju Peta, VSEZ (post), Gajuwaka, Visakhapatnam-530049, AP

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

Date: 23-12-2019

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 (2018 Admitted batch) for the academic year 2019-20. The following are the courses identified and the proposed schedule is from 30.12.2019- 7.1.2020 and the duration is 42 Hrs.

Addon Course 1: The Joy of Programming using Advanced Python

Addon Course 2: LAMP(Linux,Apache,MySQL,PHP)

Addon Course 3: Web Development from Scratch

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

Approved

  
23/12/19

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Head of the Department





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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

No: VIEW/CSE/AOC/19-20/02

24-12-2019

### 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 (2018 Admitted batch) for the academic year 2019-20.

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: 30-12-2019– 7-1-2020**


Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: The Joy of Programming using Advanced Python	Mrs. R. Pravallika
Addon Course 2: LAMP(Linux,Apache,Mysql,PHP)	Mrs. M. Sailaja
Addon Course 3: Web Developement from Scratch	Mrs.G.Sandhya

Copy to

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

  
Head of the Department



  
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## ADDON COURSE REGISTRATION FORM

### SECTION A

Addon Course 1: The Joy of Programming using Advanced Python

Addon Course 2: LAMP(Linux,Apache,Mysql,PHP)

Addon Course 3: Web Development from Scratch

S.No	Regd No.	Name of the Student	Addon Course1	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			✓	Vyshna
5.	18NM1A0505	AKKIREDDI DEVA DIVYA	✓			Divya
6.	18NM1A0506	ALAJANGI DHARANI		✓		A. Dharani
7.	18NM1A0507	ALLU KAVYA			✓	Satya
8.	18NM1A0508	ANGADA VANDANA SATYA			✓	A. V. Satya
9.	18NM1A0509	BADDA SHEERISHA	✓			Sireelha
10.	18NM1A0510	BAGADI DHARANI			✓	B. Dharani
11.	18NM1A0511	BAGADI JYOSHNA		✓		Jyothsna
12.	18NM1A0512	BALIREDDY LATHA AMRUTHA	✓			B. L. Amrutha
13.	18NM1A0513	BANDARU DURGA RUKMINI		✓		Rukmini
14.	18NM1A0514	BANDARU SRAVYA		✓		B. Sravya
15.	18NM1A0515	BATCHU SATYA SRI		✓		Satya Sri
16.	18NM1A0516	BODDU SREEJA		✓		B. Sreeja
17.	18NM1A0517	BOMMIREDDY DIVYA		✓		Divya
18.	18NM1A0518	BORIGI SRI LAKSHMI PRASANNA		✓		Prasanna
19.	18NM1A0519	BUDDHA KUSUMA SANDHYA RANI	✓			Sandhya
20.	18NM1A0520	CHAITANYA LAKSHMI CH			✓	Sandhya
21.	18NM1A0521	CHAVI AGARWAL			✓	Chavi
22.	18NM1A0522	CHINTAKAYALA ANVITHA		✓		E. Nandini
23.	18NM1A0523	CHINTAKAYALA NANDINI		✓		Nandini
24.	18NM1A0524	DANTHULURI REETU VARMA		✓		D. Reetu
25.	18NM1A0525	DASARI LEELA JYOSHNA		✓		Jyothsna
26.	18NM1A0526	DEBARIKI SOBHA ANANTHA LAKSHMI	✓			Sobha
27.	18NM1A0527	DEEPTHI SAHU			✓	Sahu
28.	18NM1A0528	DEVARA SAI PRATHYUSHA	✓			D. Prathyusha
29.	18NM1A0529	DEVARAKONDA LAKSHMI VIMALA			✓	Vimala
30.	18NM1A0530	DHARMALA PRASANNA PRIYA	✓			P. Priya
31.	18NM1A0531	DODDI PRATHYUSHA	✓			Prathyusha



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32.	18NMIA0532	DODDI TEJASWINI			✓	Tejan
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			✓	Sudha
44.	18NMIA0544	GOKADA GAYATRI	✓			Gayatri
45.	18NMIA0545	GOLLAVILLI PRIYANKA		✓		Priyanka
46.	18NMIA0546	GOLLU ANTHONY RISHIKA		✓		Rishika
47.	18NMIA0547	GONDESI LAKSHMI GOWTAMI			✓	Gowthami
48.	18NMIA0548	GORLE NANDINI	✓			Nandini
49.	18NMIA0549	GORLE SIRI	✓			Siri
50.	18NMIA0550	GUDAPARTHI DHARANI		✓		Dharani
51.	18NMIA0551	HARSHITA			✓	Harshita
52.	18NMIA0552	JAGANA VASANTHA	✓			Vasanta
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.	18B41A0501	BANDARU PRIYANKA	✓			Priyanka



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Head of the Department

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## ADDON COURSE REGISTRATION FORM

### SECTION B


Addon Course 1: The Joy of Programming using Advanced Python

Addon Course 2: LAMP(Linux,Apache,Mysql,PHP)

Addon Course 3: Web Development from Scratch

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1.	18NM1A0561	KANDREGULA KUSUMANJALI			✓	Kusumanjali
2.	18NM1A0562	KANDREGULA PARIMALA	✓			Parimala
3.	18NM1A0563	KARAKA MOUNIKA		✓		Mounika
4.	18NM1A0564	KARANAM VAHINI PRIYA			✓	Priya
5.	18NM1A0565	KARRI DIVYA SAI		✓		Divya
6.	18NM1A0566	KARRI USHA	✓			Usha
7.	18NM1A0567	KAVALI SRI VARSHINI	✓			Varshini
8.	18NM1A0568	KODI MOUNIKA	✓			Mounika
9.	18NM1A0569	KOLACHINA VAGDEVI	✓			Vagdevi
10.	18NM1A0570	KOLLI AMRUTHA		✓		Amrutha
11.	18NM1A0571	KOLLI MERCY	✓			Mercy
12.	18NM1A0572	KOMMANAPALLI JYOTHSNA	✓			Jyothsna
13.	18NM1A0573	KONATHALA LAHARIKA		✓		Laharike
14.	18NM1A0574	KOORAPATI SIREESHA	✓			Sireesha
15.	18NM1A0575	KORIBILLI MOULIKA SANDHYA SRI			✓	Sandhya
16.	18NM1A0576	KOSETTI HEMA LATHA		✓		Hema
17.	18NM1A0577	KOTANA MOUNIKA			✓	Mounika
18.	18NM1A0578	KOTTANA VARSHINI			✓	Varshini
19.	18NM1A0579	KSHATRIYA DIMPUL SINGH			✓	Dimpul
20.	18NM1A0580	KUNDRAPU DHARANI SAI KEERTHI		✓		Keerthi
21.	18NM1A0581	KUPPA VENKATA ALEKHYA		✓		Alekya
22.	18NM1A0582	KUSANAM MANASA	✓			Manasa
23.	18NM1A0583	KUTCHU MOUNIKA SAI SADHVI	✓			Mounika
24.	18NM1A0584	MAJJI KUSUMA			✓	Kusuma
25.	18NM1A0585	MALLA GNANA PRASUNA			✓	Prasuna
26.	18NM1A0586	MANDAPATI SHREAYA	✓			Shreaya
27.	18NM1A0587	MANDHAPATI RUPADEVI	✓			Rupadevi
28.	18NM1A0588	MANEPALLI PRAVALLIKA	✓			Pravallika
29.	18NM1A0589	MANJANGARANI SENTHILKUMAR JANANI			✓	Janani
30.	18NM1A0590	MARRAPU HEMA SAI PUSHPA			✓	Hema



  
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31.	18NM1A0591	MASAVARAPU KAVYA		✓		Kavya
32.	18NM1A0592	MATHA BHARATHI	✓			Bharathi
33.	18NM1A0593	MAVURI THANUJA		✓		Thanuja
34.	18NM1A0594	MEDDPALLI MONIKA			✓	Monika
35.	18NM1A0595	MEDI BHARGAVI	✓			Bhargavi
36.	18NM1A0596	MEDICHERLA JYOTSNA YALLA SRI			✓	Jyotsna
37.	18NM1A0597	MOLLI HEMA LATHA		✓		Latha
38.	18NM1A0598	MONICA MAXENA XAVIER		✓		M. M. Xavier
39.	18NM1A0599	MOOLA NAGA SRI PRAVALLIKA		✓		Pravallika
40.	18NM1A05A0	MOSALI SRUJI			✓	Sruji
41.	18NM1A05A1	MUDUNURI BHAGYA SRI	✓			Bhagya
42.	18NM1A05A2	MURUGESAN SIVA SANTHINI	✓			Santhini
43.	18NM1A05A3	NAGIREDDY HARIKA			✓	Harika
44.	18NM1A05A4	NALABOTHU BHAVANA		✓		Bhavana
45.	18NM1A05A5	NANDA DEEPIKA	✓			Deepika
46.	18NM1A05A6	NEELAPU YESASRI	✓			Yesasree
47.	18NM1A05A7	NELAPARTHI MONICA	✓			Monica
48.	18NM1A05A8	NIKHITA INDU KOVVURI			✓	Indu
49.	18NM1A05A9	PABBINEEDI SIRISHA	✓			Sirisha
50.	18NM1A05B0	PANDRANKI SOWJANYA			✓	P. Sowjanya
51.	18NM1A05B1	PANUGANTI ANAUSHCA SRINIVAS	✓			Anaushka
52.	18NM1A05B2	PARAMATA LAKSHMI BHAVANA		✓		Bhavana
53.	18NM1A05B3	PEESAPATI VENKATA SAI KEERTHANA		✓		Keerthana
54.	18NM1A05B4	PENUGONDA SATYA SOWJANYA			✓	Sowjanya
55.	18NM1A05B5	PENUKONDA SANDHYA RANI			✓	Rani
56.	18NM1A05B6	PILLA SAI GAYATHRI		✓		Gayathri
57.	18NM1A05B7	PUPPALA NEEHARIKA		✓		Neeharika
58.	18NM1A05B8	PUSAPATI SAHITHI		✓		Sahithi
59.	19NM5A0501	ADIGARLA SRAVANI			✓	Sravani
60.	19NM5A0502	CHINTAPALLI KAVYA SAI DURGA	✓			Durga
61.	19NM5A0503	GULLIPALLI LOCHANA	✓			Lochana
62.	19NM5A0504	KANCHURLA LIKITHA			✓	Likitha
63.	19NM5A0505	KOSIREDDY JYOTHI	✓			Jyothi
64.	19NM5A0506	KOYILADA TEJASWINI		✓		Tejaswini
65.	19NM5A0507	MADUTHURU RAMYA	✓			Ramyra



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## ADDON COURSE REGISTRATION FORM

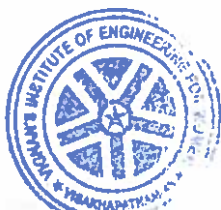
### SECTION C

Addon Course 1: **The Joy of Programming using Advanced Python**

Addon Course 2: **LAMP(Linux,Apache,Mysql,PHP)**

Addon Course 3: **Web Development from Scratch**

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



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31.	18NM1A05F0	SUREDDI SAIKUMARI		✓		Sai Kumari
32.	18NM1A05F1	TALARI SANDHYA	✓			Sandhya
33.	18NM1A05F2	TAMANARA SWATHI		✓		Swathi
34.	18NM1A05F3	TAMMINENI PRIYANKA	✓			Priyanka
35.	18NM1A05F4	TANGUDU HARSHITA			✓	Harshita
36.	18NM1A05F5	TANGUDU SOWMYA	✓			Sowmya
37.	18NM1A05F6	TEPPALA PUSHPA HARIKA		✓		Pushpa
38.	18NM1A05F7	THIRUMAREDDI TANUJA		✓		Tanuja
39.	18NM1A05F8	THOKADA LAVANYA	✓			Lavanya
40.	18NM1A05F9	TIRUPATHI LALITHA			✓	Lalitha
41.	18NM1A05G0	UDDANDAM DURGA SANTHOSHI KUMARI		✓		U. Santoshi
42.	18NM1A05G1	VANKAYALAPATI JAHNAVI			✓	Jahnavi
43.	18NM1A05G2	VEJARLA ASWITHA		✓		V. Aswitha
44.	18NM1A05G3	VELAGA NEERAJA			✓	V. Neeraja
45.	18NM1A05G4	VULLA YAGNA SRI		✓		Yagna Sri
46.	18NM1A05G5	YANAPARTHI POORNIMA	✓			Y. Poornima
47.	18NM1A05G6	YELLAPU TEJASWANI			✓	Tejaswani
48.	18NM1A05G7	YERRAGUNTLA SRILAKSHMI SAHITHI	✓			Y. Sri Lakshmi
49.	18NM1A05G8	MALAVIKA PYLA			✓	Malavika
50.	18NM1A05G9	SIRIKI NANDINI			✓	Nandini
51.	18NM1A05H0	DEVOJU VARA NOOKA KUMARI			✓	Rumani
52.	18NM1A05H1	M PADMAVATHI			✓	Padmavathi
53.	17NM1A0575	KANDREGULA MEGHANA			✓	K. Meghana
54.	17NM1A05A4	MOLLETI SAI SRIVALLIKA	✓			Srivallika
55.	19NM5A0508	MOHAMMED VAHAZARUNNISA		✓		M. Vahza
56.	19NM5A0510	PITHANI MADHURI			✓	P. Madhuri
57.	19NM5A0511	POTNURU KRANTHI			✓	P. Kranti
58.	19NM5A0512	RAMASWAMY RAMYA	✓			Ramya
59.	19NM5A0513	RAVALAPOODI PAVANI			✓	Pavani
60.	19NM5A0514	SINGAMPALLI ROHINI	✓			Rohini
61.	19NM5A0515	SIYADRI SANDHYA		✓		S. Sandhya
62.	19NM5A0516	TUMPALA PUSHPA LATHA			✓	Latha
63.	19NM5A0517	VASUPALLI SATYA SUSHMA		✓		Sushma
64.	19NM5A0518	NADIGATLA PARIMALARANI		✓		Parimi



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Head of the Department



# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi, Affiliated to JNTU Kakinada

Kapujaggaraju Peta, VSEZ (post), Gajuwaka, Visakhapatnam-530049, AP

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **The Joy of Programming using Advanced Python**

Venue: B15 LAB (Advanced programming Lab)

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

Start Date: 30/12/2019

End Date: 07/01/2020

S.No.	Date	Topic name
1.	30.12.2019	Introduction to Python – Basic concepts, Design your own calculator
2.	31.12.2019	Google Translate : Speak in any Language
3.	02.01.2020	Sentiment Analysis: Analyse your Facebook data 20 questions game: I can read your mind
4.	03.01.2020	Sorting: Arrange the books Searching : Find in second
5.	04.01.2020	Recursion : Tower of Hanoi
6.	06.01.2020	Spot the similarities : Dabble game
7.	07.01.2020	Image Processing : Fun with images

#### Text Books:


1. Invent Your Own Computer Games with Python, 4th edition.
2. Think Python: How to Think Like a Computer Scientist, 2nd edition.
3. Head-First Python, 2nd edition

Resource Person: Mr.Kantha Reddy, Technical Head, Brain O Vision, Pvt Ltd, Hyderabad

Faculty Coordinator: Mrs. R. Pravallika, 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: **The Joy of Programming using Advanced Python**

S.No	Regd No.	Name of the Student
1.	18NM1A0503	Adaka Vani
2.	18NM1A0505	Akkireddi Deva Divya
3.	18NM1A0509	Badda Sheerisha
4.	18NM1A0512	Balireddy Latha Amrutha
5.	18NM1A0519	Buddha Kusuma Sandhya Rani
6.	18NM1A0526	Debariki Sobha Anantha Lakshmi
7.	18NM1A0528	Devara Sai Prathyusha
8.	18NM1A0530	Dharmala Prasanna Priya
9.	18NM1A0531	Doddi Prathyusha
10.	18NM1A0533	Ella Indu
11.	18NM1A0544	Gokada Gayatri
12.	18NM1A0548	Gorle Nandini
13.	18NM1A0549	Gorle Siri
14.	18NM1A0552	Jagana Vasantha
15.	18B41A0501	Bandaru Priyanka
16.	18NM1A0562	Kandregula Parimala
17.	18NM1A0566	Karri Usha
18.	18NM1A0567	Kavali Sri Varshini
19.	18NM1A0568	Kodi Mounika
20.	18NM1A0569	Kolachina Vagdevi
21.	18NM1A0571	Kolli Mercy
22.	18NM1A0572	Kommanapalli Jyothsna
23.	18NM1A0574	Koorapati Sireesha
24.	18NM1A0582	Kusanam Manasa
25.	18NM1A0583	Kutchu Mounika Sai Sadhvi
26.	18NM1A0586	Mandapati Shreaya
27.	18NM1A0587	Mandhapati Rupadevi
28.	18NM1A0588	Manepalli Pravallika
29.	18NM1A0592	Matha Bharathi
30.	18NM1A0595	Medi Bhargavi
31.	18NM1A05A1	Mudunuri Bhagya Sri
32.	18NM1A05A2	Murugesan Siva Santhini
33.	18NM1A05A5	Nanda Deepika
34.	18NM1A05A6	Neelapu Yesasri
35.	18NM1A05A7	Nelaparthi Monica
36.	18NM1A05A9	Pabbineedi Sirisha
37.	18NM1A05B1	Panuganti Anaushca Srinivas
38.	19NM5A0502	Chintapalli Kavya Sai Durga
39.	19NM5A0503	Gullipalli Lochana
40.	19NM5A0505	Kosireddy Jyothi
41.	19NM5A0507	Maduthuru Ramya
42.	18NM1A05C2	Pudi Hema Latha
43.	18NM1A05C4	Pydada Malathi
44.	18NM1A05C6	Rayana Jaya Sri
45.	18NM1A05C7	Relangi Ramya
46.	18NM1A05C9	Ruthala Sri Satya Vijaya Umasri
47.	18NM1A05D1	Sabbavarapu Venkata Sowjanya
48.	18NM1A05D5	Sambana Sai Sree Lakshmi Monika
49.	18NM1A05D6	Sanapathi Sireesha
50.	18NM1A05E1	Sathivilli Praveena
51.	18NM1A05E2	Savara Swetha
52.	18NM1A05E3	Secramsetti Jayasri
53.	18NM1A05E4	Senagana Harika Damayanthi
54.	18NM1A05E5	Senapathi Lavanya
55.	18NM1A05E7	Singuru Kavya
56.	18NM1A05F1	Talari Sandhya
57.	18NM1A05F3	Tammineni Priyanka
58.	18NM1A05F5	Tangudu Sowmya
59.	18NM1A05F8	Thokada Lavanya
60.	18NM1A05G5	Yanaparthi Poornima
61.	18NM1A05G7	Yerraguntla Srilakshmi Sahithi
62.	17NM1A05A4	Molleti Sai Srivallika
63.	19NM5A0512	Ramaswamy Ramya
64.	19NM5A0514	Singampalli Rohini



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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### ATTENDANCE SHEET

Addon Course: The Joy of Programming using Advanced Python

A.Y:2019-20

II B.Tech II Semester

S.No	Regd No.	30.12.2019	31.12.2019	02.01.2020	03.01.2020	04.01.2020	06.01.2020	07.01.2020
1	18NM1A0503	A.Vani	A.Vani	A.Vani	A.Vani	A.Vani	AB	A.Vani
2	18NM1A0505	AB	A.Divy	A.Divy	A.Divy	A.Divy	A.Divy	A.Divy
3	18NM1A0509	Bishireeshu	Bishireeshu	Bishireeshu	Bishireeshu	Bishireeshu	Bishireeshu	Bishireeshu
4	18NM1A0512	Latha	Latha	Latha	Latha	Latha	Latha	Latha
5	18NM1A0519	B.Rani	B.Rani	B.Rani	B.Rani	B.Rani	B.Rani	B.Rani
6	18NM1A0526	Arantho	Arantho	Arantho	Arantho	Arantho	Arantho	Arantho
7	18NM1A0528	Pratishu	Pratishu	Pratishu	Pratishu	Pratishu	Pratishu	Pratishu
8	18NM1A0530	Prasanna Priya	AB	Prasanna Priya	Prasanna Priya	Prasanna Priya	Prasanna Priya	Prasanna Priya
9	18NM1A0531	Pratishu	Pratishu	Pratishu	Pratishu	Pratishu	Pratishu	Pratishu
10	18NM1A0533	Elle Indu	Elle Indu	Elle Indu	Elle Indu	AB	elle Indu	elle Indu
11	18NM1A0544	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
12	18NM1A0548	Nandini	Nandini	Nandini	Nandini	Nandini	Nandini	Nandini
13	18NM1A0549	Siri	Siri	Siri	Siri	Siri	Siri	Siri
14	18NM1A0552	Varunika	Varunika	Varunika	Varunika	Varunika	Varunika	Varunika
15	18B41A0501	priyanka	priyanka	priyanka	priyanka	priyanka	priyanka	priyanka
16	18NM1A0562	Pasimata	Pasimata	AB	Pasimata	Pasimata	Pasimata	Pasimata
17	18NM1A0566	kesha	kesha	kesha	kesha	kesha	kesha	kesha
18	18NM1A0567	K.Vaishni	K.Vaishni	K.Vaishni	K.Vaishni	K.Vaishni	K.Vaishni	AB
19	18NM1A0568	AB	Monika	Monika	Monika	Monika	Monika	Monika
20	18NM1A0569	K.Vagdevi	K.Vagdevi	K.Vagdevi	K.Vagdevi	K.Vagdevi	K.Vagdevi	K.Vagdevi
21	18NM1A0571	Mercy	mercy	Mercy	mercy	Mercy	Mercy	Mercy
22	18NM1A0572	Jyothsna	Jyothsna	Jyothsna	AB	Jyothsna	Jyothsna	Jyothsna
23	18NM1A0574	Re	Re	Re	Re	Re	Re	Re
24	18NM1A0582	Manasa	Manasa	Manasa	Manasa	Manasa	Manasa	Manasa
25	18NM1A0583	Nani	Nani	Nani	Nani	Nani	Nani	Nani
26	18NM1A0586	Shreaya	Shreaya	Shreaya	Shreaya	Shreaya	Shreaya	Shreaya
27	18NM1A0587	Rupa	Rupa	Rupa	Rupa	Rupa	AB	Rupa
28	18NM1A0588	Pravallika	AB	Pravallika	Pravallika	Pravallika	Pravallika	Pravallika
29	18NM1A0592	M.Bharathi	M.Bharathi	M.Bharathi	M.Bharathi	M.Bharathi	M.Bharathi	M.Bharathi
30	18NM1A0595	Bhargavi	Bhargavi	Bhargavi	Bhargavi	Bhargavi	Bhargavi	Bhargavi
31	18NM1A05A1	M.Bhagya	M.Bhagya	M.Bhagya	M.Bhagya	M.Bhagya	M.Bhagya	M.Bhagya
32	18NM1A05A2	H.Sivasanthi	H.Sivasanthi	AB	H.Sivasanthi	H.Sivasanthi	H.Sivasanthi	H.Sivasanthi



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33	18NM1A05A5	Devika	Devika	Deepika	Devika	Deepika	Devika	Devika
34	18NM1A05A6	Yasasvi	Yasasvi	Yasasvi	Yasasvi	Yasasvi	Yasasvi	Yasasvi
35	18NM1A05A7	<del>Mounika</del>	<del>Mounika</del>	AB	<del>Mounika</del>	<del>Mounika</del>	<del>Mounika</del>	<del>Mounika</del>
36	18NM1A05A9	Simukh	Simukh	Simukh	Simukh	Simukh	Simukh	Simukh
37	18NM1A05B1	<del>Amr</del>	<del>Amr</del>	<del>Amr</del>	<del>Amr</del>	<del>Amr</del>	<del>Amr</del>	<del>Amr</del>
38	19NM5A0502	<del>Kavya</del>	<del>Kavya</del>	<del>Kavya</del>	<del>Kavya</del>	<del>Kavya</del>	<del>Kavya</del>	<del>Kavya</del>
39	19NM5A0503	Lochana	Lochana	Lochana	Lochana	Lochana	Lochana	Lochana
40	19NM5A0505	AB	K. Jyothi	K. Jyothi	Jyothi.K	K. Jyothi	K. Jyothi	AB
41	19NM5A0507	M. Ranga	M. Ranga	M. Ranga	M. Ranga	M. Ranga	M. Ranga	M. Ranga
42	18NM1A05C2	P. Hema	P. Hema	P. Hema	P. Hema	P. Hema	P. Hema	P. Hema
43	18NM1A05C4	Q	Q	Q	Q	Q	Q	Q
44	18NM1A05C6	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya
45	18NM1A05C7	<del>Kavya</del>	AB	<del>Kavya</del>	<del>Kavya</del>	<del>Kavya</del>	<del>Kavya</del>	<del>Kavya</del>
46	18NM1A05C9	Ruma	Ruma	Ruma	Ruma	Ruma	Ruma	Ruma
47	18NM1A05D1	Ven	Ven	Ven	Ven	Ven	Ven	Ven
48	18NM1A05D5	<del>Mounika</del>	<del>Mounika</del>	<del>Mounika</del>	<del>Mounika</del>	<del>Mounika</del>	<del>Mounika</del>	<del>Mounika</del>
49	18NM1A05D6	Sheela	Sheela	Sheela	Sheela	AB	Sheela	Sheela
50	18NM1A05E1	Praveen	Praveen	Praveen	Praveen	Praveen	Praveen	Praveen
51	18NM1A05E2	Q	Q	Q	Q	Q	Q	Q
52	18NM1A05E3	Jayavri	Jayavri	Jayavri	Jayavri	Jayavri	Jayavri	Jayavri
53	18NM1A05E4	Harika	Harika	Harika	Harika	Harika	Harika	Harika
54	18NM1A05E5	S. Lavanya	S. Lavanya	S. Lavanya	S. Lavanya	S. Lavanya	S. Lavanya	S. Lavanya
55	18NM1A05E7	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya
56	18NM1A05F1	Sudya	Sudya	Sudya	Sudya	Sudya	AB	Sudya
57	18NM1A05F3	Priyanka	Priyanka	Priyanka	AB	Priyanka	T. Priyanka	Priyanka
58	18NM1A05F5	Sobhaya	Sobhaya	Sobhaya	Sobhaya	Sobhaya	Sobhaya	Sobhaya
59	18NM1A05F8	AB	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya
60	18NM1A05G5	Y. Pournima	Y. Pournima	Y. Pournima	Y. Pournima	Y. Pournima	Y. Pournima	Y. Pournima
61	18NM1A05G7	Sahithi	Sahithi	Sahithi	Sahithi	Sahithi	Sahithi	Sahithi
62	17NM1A05A4	Sa	Sa	Sa	Sa	Sa	Sa	Sa
63	19NM5A0512	Q	Q	Q	Q	Q	Q	Q
64	19NM5A0514	Q	Q	AB	Q	Q	Q	Q

  
Coordinator

  
Head of the Department



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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
**ASSESSMENT**

Name of the Addon Course: **The Joy of Programming using Advanced Python (30.12.2019 to 7.01.2020)**

Date of Exam: 07.01.2020

Max Marks: 10M

Name of the Student:

Regd. No.:

1. What is the maximum length of a Python identifier?
  - a. 129
  - b. 8
  - c. 121
  - d. None
  
2. What will be the datatype of the var in the below code snippet?

```
var= 10
print(type(var))
var = "Hello"
print(type(var))
```

  - a. str and int
  - b. int and int
  - c. str and str
  - d. int and str
  
3. What will be the output of the following code snippet?


```
a = 3
b = 1
print(a, b)
a, b = b, a
print(a, b)
```

  - a. 3 1 13
  - b. 3 1 3 1
  - c. 13 13
  - d. 13 3
  
4. What will be the type of the variable sorted\_numbers in the below code snippet?

```
numbers = (4, 7, 19, 2, 89, 45, 72, 22)
sorted_numbers = sorted(numbers)
print(sorted_numbers)
```

  - a. List
  - b. Tuple
  - c. String
  - d. Int



  
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5. What will be the output of the following code snippet?

```
numbers = (4, 7, 19, 2, 89, 45, 72, 22)
sorted_numbers = sorted(numbers)
even = lambda a: a % 2 == 0
even_numbers = filter(even, sorted_numbers)
print(type(even_numbers))
```

- a. filter
- b. int
- c. list
- d. tuple

6. What will be the output of the following code snippet?

```
s = {1, 2, 3, 3, 2, 4, 5, 5}
print(s)
```

- a. s = {1, 2, 3, 3, 2, 4, 5, 5}
- b. s = {1, 2, 3, 4, 5}
- c. s = {1 5}
- d. none

7. What will be the output of the following code snippet?

```
set1 = {1, 3, 5}
set2 = {2, 4, 6}
print(len(set1 + set2))
```

- a. 3
- b. 6
- c. 0
- d. Error

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

```
a = [1, 2, 3, 4]
b = [3, 4, 5, 6]
c = [x for x in a if x not in b]
print(c)
```

- a. [1, 2]
- b. [5, 6]
- c. [1, 2, 5, 6]
- d. [3, 4]

9. Which of the following modules need to be imported to handle date time computations in Python?


- a. datetime
- b. date
- c. time
- d. timedata

10. What will be the output of the following code snippet?

```
a = [[], "abc", [0], 1, 0]
print(list(filter(bool, a)))
```

- a. ['abc', [0], 1]
- b. [1]
- c. ["abc"]
- d. None of the above



  
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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: LAMP(Linux,Apache,MySQL,PHP)

Venue: C22 LAB (DataBase Design lab)

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

Start Date: 30/12/2019

End Date: 07/01/2020

S.No.	Date	Topic name
1.	30.12.2019	Introduction to LAMP ,Basic concepts
2.	31.12.2019	UNIX/LINUX file security Permissions rules &concept, Apache web Server Administration
3.	02.01.2020	XHTML & HTML5.0,Development Orientation Training for Java Script
4.	03.01.2020	Cascading Style Sheets, Document object model
5.	04.01.2020	Advance PHP,My SQL database
6.	06.01.2020	AJAX,Web Applications
7.	07.01.2020	Apache web Server Administration, Browsing the File System.

#### Text Books:

1. PHP and MySQL web Development, Luke welling Laura Thomson, 5th edition.
2. Apache Web Server, A complete Guide-2021 Edition.
3. How to Build a LAMP Server,Steve Parker.

Resource Person: Mr.L.Simhadri Rao, Technical Trainer, Miracle Software Solutions

Faculty Coordinator: Mrs. M. Sailaja, Asst. Prof., Dept of CSE



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*Yes*  
Head of the Department

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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING****LIST OF STUDENTS REGISTERED**Course Name: **LAMP(Linux,Apache,MySQL,PHP)**

S.No	Regd No.	Name of the Student
1.	18NM1A0506	Alajangi Dharani
2.	18NM1A0511	Bagadi Jyoshna
3.	18NM1A0513	Bandaru Durga Rukmini
4.	18NM1A0514	Bandaru Sravya
5.	18NM1A0515	Batchu Satya Sri
6.	18NM1A0516	Boddu Sreeja
7.	18NM1A0517	Bommireddy Divya
8.	18NM1A0518	Borigi Sri Lakshmi Prasanna
9.	18NM1A0522	Chintakayala Anvitha
10.	18NM1A0523	Chintakayala Nandini
11.	18NM1A0524	Danthuluri Rectu Varma
12.	18NM1A0525	Dasari Leela Jyoshna
13.	18NM1A0534	Ettula Preethi
14.	18NM1A0535	Gajavelli Venkata Praveena
15.	18NM1A0536	Ganagalla Pravallika
16.	18NM1A0538	Gandepalli Bhavya
17.	18NM1A0539	Gandham Roja Devi
18.	18NM1A0540	Gandi Anusha
19.	18NM1A0541	Gandi Divya
20.	18NM1A0542	Ganta Sameera
21.	18NM1A0545	Gollavilli Priyanka
22.	18NM1A0546	Gollu Anthony Rishika
23.	18NM1A0550	Gudaparthi Dharani
24.	18NM1A0555	Juttuka Naga Gayathri
25.	18NM1A0556	Kaki Dakshayani
26.	18NM1A0563	Karaka Mounika
27.	18NM1A0565	Karri Divya Sai
28.	18NM1A0570	Kolli Amrutha
29.	18NM1A0573	Konathala Laharika
30.	18NM1A0576	Kosetti Hema Latha
31.	18NM1A0580	Kundrapu Dharani Sai Keerthi
32.	18NM1A0581	Kuppa Venkata Alekhya

33.	18NM1A0591	Masavarapu Kavya
34.	18NM1A0593	Mavuri Thanuja
35.	18NM1A0597	Molli Hema Latha
36.	18NM1A0598	Monica Maxena Xavier
37.	18NM1A0599	Moola Naga Sri Pravallika
38.	18NM1A05A4	Nalabothu Bhavana
39.	18NM1A05B2	Paramata Lakshmi Bhavana Peesapati Venkata Sai Keerthana
40.	18NM1A05B3	
41.	18NM1A05B6	Pilla Sai Gayathri
42.	18NM1A05B7	Puppala Neeharika
43.	18NM1A05B8	Pusapati Sahithi
44.	19NM5A0506	Koyilada Tejaswini
45.	18NM1A05B9	Penumatsa Sivani
46.	18NM1A05C3	Pushpa Kanda
47.	18NM1A05C8	Reyyi Likhitha
48.	18NM1A05D0	Sabbavarapu Chandu
49.	18NM1A05D4	Sai Seranya Nalla
50.	18NM1A05D7	Sarayu Ginni Sarvakota Pooja Vinaya Manasa
51.	18NM1A05D8	
52.	18NM1A05E8	Sistu Bindu
53.	18NM1A05F0	Sureddi Saikumari
54.	18NM1A05F2	Tamanara Swathi
55.	18NM1A05F6	Teppala Pushpa Harika
56.	18NM1A05F7	Thirumareddi Tanuja Uddandam Durga Santhoshi Kumari
57.	18NM1A05G0	
58.	18NM1A05G2	Vejarla Aswitha
59.	18NM1A05G4	Vulla Yagna Sri
60.	19NM5A0508	Mohammed Vahazarunnisa
61.	19NM5A0518	Nadigatla Parimalarani
62.	19NM5A0515	Siyadri Sandhya
63.	19NM5A0517	Vasupalli Satya Sushma

Head of the Department



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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### ATTENDANCE SHEET

Addon Course: LAMP(Linux,Apache,Mysql,PHP)

A.Y:2019-20

### II B.Tech II Semester

S.No	Regd No.	30.12.2019	31.12.2019	02.01.2020	03.01.2020	04.01.2020	06.01.2020	07.01.2020
1	18NMIA0506	Dharani	Dharani	Dharani	Dharani	Dharani	Dharani	Dharani
2	18NMIA0511	Jyothsna	Jyothsna	All	Jyothsna	Jyothsna	Jyothsna	Jyothsna
3	18NMIA0513	All	Rukmini	Rukmini	Rukmini	Rukmini	Rukmini	Rukmini
4	18NMIA0514	Sravya	Sravya	Sravya	Sravya	Sravya	Sravya	Sravya
5	18NMIA0515	Satya	Satya	Satya	AB	Satya	Satya	Satya
6	18NMIA0516	Sreeja	Sreeja	Sreeja	Sreeja	Sreeja	Sreeja	Sreeja
7	18NMIA0517	Divya	Divya	Divya	Divya	Divya	Divya	AB
8	18NMIA0518	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna
9	18NMIA0522	Anvitha	Anvitha	Anvitha	Anvitha	Anvitha	Anvitha	Anvitha
10	18NMIA0523	All	ChNan	ChNan	ChNan	ChNan	ChNan	ChNan
11	18NMIA0524	Preethi	Preethi	Preethi	Preethi	Preethi	Preethi	Preethi
12	18NMIA0525	leela	leela	leela	leela	leela	leela	leela
13	18NMIA0534	Preethi	All	Preethi	Preethi	All	Preethi	Preethi
14	18NMIA0535	CNPran	CNPran	CNPran	CNPran	CNPran	CNPran	CNPran
15	18NMIA0536	Pravallika	Pravallika	Pravallika	Pravallika	Pravallika	Pravallika	Pravallika
16	18NMIA0538	Dhanya	Dhanya	Dhanya	Dhanya	Dhanya	Dhanya	Dhanya
17	18NMIA0539	Poojadevi	Poojadevi	AB	Poojadevi	Poojadevi	Poojadevi	Poojadevi
18	18NMIA0540	A	A	A	A	A	A	A
19	18NMIA0541	Divya	Divya	Divya	Divya	Divya	Divya	Divya
20	18NMIA0542	Sameera	Sameera	Sameera	Sameera	Sameera	Sameera	Sameera
21	18NMIA0545	All	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
22	18NMIA0546	Rishi	Rishi	Rishi	Rishi	Rishi	Rishi	Rishi
23	18NMIA0550	Divya	Divya	Divya	Divya	Divya	Divya	Divya
24	18NMIA0555	Gayatri	All	Gayatri	Gayatri	Gayatri	Gayatri	AB
25	18NMIA0556	Dakshu	Dakshu	Dakshu	AB	Dakshu	Dakshu	Dakshu
26	18NMIA0563	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika
27	18NMIA0565	Divyabai	Divyabai	Divyabai	Divyabai	Divyabai	Divyabai	Divyabai
28	18NMIA0570	Amrutha	Amrutha	Amrutha	Amrutha	Amrutha	Amrutha	Amrutha
29	18NMIA0573	Lakshika	Lakshika	Lakshika	Lakshika	Lakshika	Lakshika	Lakshika
30	18NMIA0576	latha	latha	latha	latha	latha	latha	latha
31	18NMIA0580	AB	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi
32	18NMIA0581	Alekya	Alekya	Alekya	Alekya	Alekya	Alekya	Alekya
33	18NMIA0591	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya

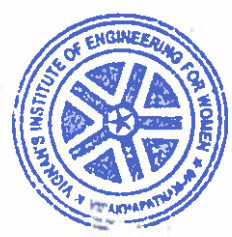


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34	18NM1A0593	Thansia	Thanya	Thansia	Thansia	Thansia	Thans	Thans
35	18NM1A0597	Hemalatta	Hemalatta	Hemalatta	Hemalatta	Hemalatta	Hemalatta	Hemalatta
36	18NM1A0598	Xavier	Xavier	Xavier	Xavier	Xavier	Xavier	Xavier
37	18NM1A0599	Pravalli	Pravalli	Pravalli	Pravalli	Pravalli	Pravalli	Pravalli
38	18NM1A05A4	Bhava	Bhava	Bhava	Bhava	Bhava	Bhava	Bhava
39	18NM1A05B2	AB	Bhavana	AB	Bhavana	Bhavana	Bhavana	Bhavana
40	18NM1A05B3	P. Keerthana	P. Keerthana	P. Keerthana	P. Keerthana	P. Keerthana	P. Keerthana	P. Keerthana
41	18NM1A05B6	P. Gayatri	P. Gayatri	P. Gayatri	P. Gayatri	P. Gayatri	P. Gayatri	P. Gayatri
42	18NM1A05B7	Neharika	Neharika	Neharika	Neharika	Neharika	Neharika	Neharika
43	18NM1A05B8	Sa	Sa	Sa	Sa	Sa	Sa	Sa
44	19NM5A0506	Tejaswini	Tejaswini	Tejaswini	Tejaswini	Tejaswini	AB	Tejaswini
45	18NM1A05B9	Sivani	Sivani	Sivani	Sivani	Sivani	Sivani	Sivani
46	18NM1A05C3	Pushpa	Pushpa	Pushpa	Pushpa	Pushpa	Pushpa	Pushpa
47	18NM1A05C8	Likitha	Likitha	Likitha	Likitha	Likitha	Likitha	Likitha
48	18NM1A05D0	Chanda	Chanda	Chanda	Chanda	AB	Chanda	Chanda
49	18NM1A05D4	Saranya	AB	Saranya	Saranya	Saranya	Saranya	Saranya
50	18NM1A05D7	Saranga	Saranga	Saranga	Saranga	Saranga	Saranga	Saranga
51	18NM1A05D8	Mansi	Mansi	Mansi	Mansi	Mansi	Mansi	AB
52	18NM1A05E8	Rishi	Rishi	Rishi	Rishi	Rishi	Rishi	Rishi
53	18NM1A05F0	Se	Se	Se	Se	Se	Se	Se
54	18NM1A05F2	Swathi	AB	Swathi	Swathi	Swathi	Swathi	Swathi
55	18NM1A05F6	Harika	Harika	Harika	Harika	Harika	Harika	Harika
56	18NM1A05F7	Tanya	Tanya	Tanya	Tanya	Tanya	Tanya	Tanya
57	18NM1A05G0	Sankshi	Sankshi	Sankshi	Sankshi	Sankshi	Sankshi	Sankshi
58	18NM1A05G2	AB	AB	AB	AB	AB	AB	AB
59	18NM1A05G4	Yagna	Yagna	AB	Yagna	Yagna	Yagna	Yagna
60	19NM5A0508	Vishnu	Vishnu	Vishnu	Vishnu	Vishnu	Vishnu	Vishnu
61	19NM5A0518	Parvati	Parvati	Parvati	Parvati	Parvati	Parvati	Parvati
62	19NM5A0515	AB	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya
63	19NM5A0517	Sushma	Sushma	Sushma	Sushma	Sushma	Sushma	Sushma

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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
**ASSESSMENT**

Name of the Addon Course: **LAMP(Linux,Apache,Mysql,PHP)** (30.12.2019 to 7.01.2020)

Date of Exam: 07.01.2020

Max Marks:10M

Name of the Student:

Regd. No.:

1. What is PHP?

- a) PHP is an open-source programming language
- b) PHP is used to develop dynamic and interactive websites
- c) PHP is a server-side scripting language
- d) All of the mentioned

2. Who is the father of PHP?

- a) Drek Kolkevi
- b) Rasmus Lerdorf
- c) Willam Makepiece
- d) List Barely

3. What does PHP stand for?

- a) PHP stands for Preprocessor Home Page
- b) PHP stands for Pretext Hypertext Processor
- c) PHP stands for Hypertext Preprocessor
- d) PHP stands for Personal Hyper Processor

4. Which of the following is the correct syntax to write a PHP code?

- a) <?php ?>
- b) < php >
- c) < ? php ?>
- d) <? ?>

5. Which of the following is the correct way to add a comment in PHP code?

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


6. Which of the following is the default file extension of PHP files?

- a) .php
- b) .ph
- c) .xml
- d) .html

7. How to define a function in PHP?

- a) functionName(parameters) {function body}
- b) function {function body}
- c) function functionName(parameters) {function body}
- d) data type functionName(parameters) {function body}



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

```
<?php
$x = 10;
$y = 20;
if ($x > $y && 1||1)
    print "1000 PHP MCQ";
else
    print "Welcome to Sanfoundry";
?>
```

- a) no output
- b) Welcome to Sanfoundry
- c) 1000 PHP MCQ
- d) error

9. Which is the right way of declaring a variable in PHP?

- a) \$3hello
- b) \$\_hello
- c) \$this
- d) \$5\_Hello

10. What will be the output of the following PHP program?

```
<?php
$fruits = array ("apple", "orange", array ("pear", "mango"), "banana");
echo (count($fruits, 1));
?>
```

- a) 6
- b) 5
- c) 4
- d) 3



  
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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Web Development from Scratch**

Venue: **B-16(Network Programming Lab)**

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

Start Date: 30/12/2019

End Date: 07/01/2020

S.No.	Date	Topic name
1.	30.12.2019	Introduction to HTML and CSS, HTML & CSS Project
2.	31.12.2019	Master JavaScript and JQuery, JavaScript Events, Master PHP
3.	02.01.2020	MySQL ,Learn to Build web apps using Yii
4.	03.01.2020	Understand the use and application of XML, JSON and Ajax
5.	04.01.2020	Fetching Data With Ajax
6.	06.01.2020	XML With DTD Schema
7.	07.01.2020	Build great web apps and sites

#### Text Books:


1. JavaScript and JQuery: Interactive Front-End Web Development, by Jon Duckett
2. HTML and CSS: Design and build websites, by Jon Duckett.
3. Learning Web Design: A beginner's guide to HTML, CSS, Javascript, and Web Graphics, By Jennifer Niederst Robbins.

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

Faculty Coordinator: Mrs.G.Sandhya, Asst. Prof., Dept of CSE.



  
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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING****LIST OF STUDENTS REGISTERED**Course Name: **Web Development from Scratch**

S.No	Regd No.	Name of the Student
1.	18NM1A0501	Abbina Yamini Sirivennela
2.	18NM1A0502	Abbreddy Sushma Srilaya
3.	18NM1A0504	Addagarla Baby Vyshnavi
4.	18NM1A0507	Allu Kavya
5.	18NM1A0508	Angada Vandana Satya
6.	18NM1A0510	Bagadi Dharani
7.	18NM1A0520	Chaitanya Lakshmi Ch
8.	18NM1A0521	Chavi Agarwal
9.	18NM1A0527	Deepthi Sahu
10.	18NM1A0529	Devarakonda Lakshmi Vimala
11.	18NM1A0532	Doddi Tejaswini
12.	18NM1A0537	Ganapathiraju Srujitha
13.	18NM1A0543	Godrihala Sudesha
14.	18NM1A0547	Gondesi Lakshmi Gowtami
15.	18NM1A0551	Harshita
16.	18NM1A0553	Jagu Jyothika
17.	18NM1A0554	Jami Bhavana
18.	18NM1A0557	Kallepalli Lavanya
19.	18NM1A0558	Kamma Reshmachowdary
20.	18NM1A0559	Kanchuboina Yamini
21.	18NM1A0560	Kandalam Hemasree
22.	18NM1A0561	Kandregula Kusumanjali
23.	18NM1A0564	Karanam Vahini Priya
24.	18NM1A0575	Koribilli Moulika Sandhya Sri
25.	18NM1A0577	Kotana Mounika
26.	18NM1A0578	Kottana Varshini
27.	18NM1A0579	Kshatriya Dimpul Singh
28.	18NM1A0584	Majji Kusuma
29.	18NM1A0585	Malla Gnana Prasuna
30.	18NM1A0589	Manjangerani Senthilkumar Janani
31.	18NM1A0590	Marrapu Hema Sai Pushpa

32.	18NM1A0594	Meddpalli Monika
33.	18NM1A0596	Medicherla Jyotsna Yalla Sri
34.	18NM1A05A0	Mosali Sruji
35.	18NM1A05A3	Nagireddy Harika
36.	18NM1A05A8	Nikhita Indu Kovvuri
37.	18NM1A05B0	Pandranki Sowjanya
38.	18NM1A05B4	Penugonda Satya Sowjanya
39.	18NM1A05B5	Penukonda Sandhya Rani
40.	19NM5A0501	Adigarla Sravani
41.	19NM5A0504	Kanchrla Likitha
42.	18NM1A05C0	Polimera Sailaja
43.	18NM1A05C1	Priyanka Kumari
44.	18NM1A05C5	Pydi Haritha
45.	18NM1A05D2	Sadamalla Shekinah
46.	18NM1A05D3	Sai Kavya Sri Matcha
47.	18NM1A05D9	Sarvasuddi Kanaka Ratnam
48.	18NM1A05E6	Simhadri Ramya Rani
49.	18NM1A05E9	Sunkari Dhana Lakshmi
50.	18NM1A05F4	Tangudu Harshita
51.	18NM1A05F9	Tirupathi Lalitha
52.	18NM1A05G1	Vankayalapati Jahnavi
53.	18NM1A05G3	Velaga Neeraja
54.	18NM1A05G6	Yellapu Tejaswani
55.	18NM1A05G8	Malavika Pyla
56.	18NM1A05G9	Siriki Nandini
57.	18NM1A05H0	Devoju Vara Nooka Kumari
58.	18NM1A05H1	M Padmavathi
59.	17NM1A0575	Kandregula Meghana
60.	19NM5A0510	Pithani Madhuri
61.	19NM5A0511	Potnuru Kranthi
62.	19NM5A0513	Ravalapoodi Pavani
63.	19NM5A0516	Tumpala Pushpa Latha



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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING ATTENDANCE SHEET

Addon Course: **Web Development from Scratch**

A.Y:2019-20

II B.Tech II Semester

S.No	Regd No.	30.12.2019	31.12.2019	02.01.2020	03.01.2020	04.01.2020	06.01.2020	07.01.2020
1	18NMIA0501	A	A.Sirithimbi	A.Sirithimbi	A.Sirithimbi	A.Sirithimbi	A.Sirithimbi	A.Sirithimbi
2	18NMIA0502	Alaya	Alaya	Alaya	A	Alaya	Alaya	Alaya
3	18NMIA0504	A.Vycku	A.Vycku	A.Vycku	A.Vycku	A.Vycku	A.Vycku	A.Vycku
4	18NMIA0507	A.Kavya	Kavya	A.Kavya	A.Kavya	A.Kavya	A.Kavya	A.Kavya
5	18NMIA0508	Varshani	Varshani	Varshani	Varshani	A	Varshani	A
6	18NMIA0510	Dharani	Dharani	Dharani	Dharani	Dharani	Dharani	Dharani
7	18NMIA0520	Chaitu	Chaitu	Chaitu	Chaitu	Chaitu	Chaitu	Chaitu
8	18NMIA0521	Chavi	Chavi	Chavi	Chavi	Chavi	Chavi	Chavi
9	18NMIA0527	A	Deepthi	Deepthi	A	Deepthi	Deepthi	Deepthi
10	18NMIA0529	Divya	Divya	Divya	Divya	Divya	Divya	Divya
11	18NMIA0532	Teju	A	Teju	Teju	Teju	A	Teju
12	18NMIA0537	Sruji	Sruji	Sruji	Sruji	Sruji	Sruji	Sruji
13	18NMIA0543	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha
14	18NMIA0547	Gouthami	Gouthami	Gouthami	Gouthami	Gouthami	Gouthami	Gouthami
15	18NMIA0551	Harshika	Harshika	Harshika	Harshika	Harshika	Harshika	Harshika
16	18NMIA0553	Prathika	Prathika	A	Prathika	Prathika	Prathika	Prathika
17	18NMIA0554	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani
18	18NMIA0557	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya
19	18NMIA0558	A	Reshmi	Reshmi	Reshmi	Reshmi	A	Reshmi
20	18NMIA0559	Yamini	Yamini	Yamini	Yamini	Yamini	Yamini	Yamini
21	18NMIA0560	Khema	Khema	Khema	Khema	Khema	Khema	Khema
22	18NMIA0561	Kusumajali	Kusumajali	Kusumajali	Kusumajali	Kusumajali	Kusumajali	Kusumajali
23	18NMIA0564	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
24	18NMIA0575	Sardhya	Sardhya	Sardhya	Sardhya	A	Sardhya	Sardhya
25	18NMIA0577	K.Mouni	K.Mouni	K.Mouni	K.Mouni	K.Mouni	K.Mouni	K.Mouni
26	18NMIA0578	Varshini	Varshini	Varshini	Varshini	Varshini	Varshini	A
27	18NMIA0579	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal	Dimpal
28	18NMIA0584	Kusuma	Kusuma	Kusuma	Kusuma	Kusuma	Kusuma	Kusuma
29	18NMIA0585	Prasun	Prasun	Prasun	Prasun	Prasun	Prasun	Prasun
30	18NMIA0589	Janani	Janani	Janani	A	Janani	Janani	Janani
31	18NMIA0590	Pooja	A	Pooja	Pooja	Pooja	Pooja	Pooja



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32	18NMIA0594	M. Monika	Monika	M. Monika	Monika	M. Monika	Monika	Monika
33	18NMIA0596	Jyotsna	Jyotsna	A	Jyotsna	Jyotsna	Jyotsna	Jyotsna
34	18NMIA05A0	M. Saruji	M. Saruji	M. Saruji	M. Saruji	M. Saruji	M. Saruji	M. Saruji
35	18NMIA05A3	Hanika	Hanika	Hanika	Hanika	Hanika	Hanika	Hanika
36	18NMIA05A8	XA	Indu	Indu	A	Indu	Indu	Indu
37	18NMIA05B0	P. Saubhaya	P. Saubhaya	P. Saubhaya	P. Saubhaya	P. Saubhaya	P. Saubhaya	P. Saubhaya
38	18NMIA05B4	Saubhaya	Saubhaya	Saubhaya	Saubhaya	Saubhaya	Saubhaya	Saubhaya
39	18NMIA05B5	P. Sandya	A	P. Sandya	P. Sandya	P. Sandya	P. Sandya	P. Sandya
40	19NM5A0501	A. Sravani	A. Sravani	A. Sravani	A. Sravani	A	A. Sravani	A. Sravani
41	19NM5A0504	Likitha	Likitha	Likitha	Likitha	Likitha	Likitha	Likitha
42	18NMIA05C0	Sailaja	Sailaja	Sailaja	Sailaja	Sailaja	Sailaja	Sailaja
43	18NMIA05C1	A	P. Kumari	P. Kumari	P. Kumari	P. Kumari	P. Kumari	P. Kumari
44	18NMIA05C5	P. Haritha	P. Haritha	P. Haritha	P. Haritha	P. Haritha	P. Haritha	P. Haritha
45	18NMIA05D2	Shekmal	Shekmal	Shekmal	A	Shekmal	A	Shekmal
46	18NMIA05D3	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya
47	18NMIA05D9	Ratnan	A	Ratnan	Ratnan	Ratnan	Ratna	Ratnan
48	18NMIA05E6	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya
49	18NMIA05E9	Dhana	Dhana	Dhana	Dhana	Dhana	Dhana	A
50	18NMIA05F4	Harshitha	Harshitha	Harshitha	Harshitha	Harshitha	Harshitha	Harshitha
51	18NMIA05F9	T. Likitha	T. Lalitha	T. Lalitha	T. Lalitha	T. Lalitha	T. Lalitha	T. Lalitha
52	18NMIA05G1	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi
53	18NMIA05G3	A	Neeraja	Neeraja	A	Neeraja	Neeraja	Neeraja
54	18NMIA05G6	Tejaswini	Tejaswini	Tejaswini	Tejaswini	Tejaswini	Tejaswini	Tejaswini
55	18NMIA05G8	Malavika	Malavik	A	Malavika	A	Malavika	Malavik
56	18NMIA05G9	Nandu	Nandu	Nandu	Nandu	Nandu	Nandu	Nandu
57	18NMIA05H0	Kumari	Kumari	Kumari	Kumari	Kumari	Kumari	Kumari
58	18NMIA05H1	Padmavathi	Padmavathi	Padmavathi	Padmavathi	Padmavathi	Padmavathi	Padmavathi
59	17NMIA0575	Meghana	Meghana	Meghana	Meghana	Meghana	Meghana	Meghana
60	19NM5A0510	Madhuri	Madhuri	Madhuri	Madhuri	Madhuri	A	Madhuri
61	19NM5A0511	P. Kranti	P. Kranti	P. Kranti	P. Kranti	P. Kranti	P. Kranti	P. Kranti
62	19NM5A0513	A	P. Pavani	P. Pavani	P. Pavani	P. Pavani	P. Pavani	P. Pavani
63	19NM5A0516	Pushpavathi	Pushpavathi	Pushpavathi	A	Pushpavathi	Pushpavathi	A

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Head of the Department



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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
**ASSESSMENT**

**Name of the Addon Course: Web development from scratch (30.12.2019 to 7.01.2020)**

**Date of Exam: 07.01.2020**


**Max Marks: 10M**

**Name of the Student:**

**Regd. No.:**


1. Which one of the following is an example of an 'internet search engine'?
  - a. LINUX
  - b. Google
  - c. MS Word
  - d. Windows
2. At which port number, Simple Network Management Protocol (SNMP) operates?
  - a. 160
  - b. 163
  - c. 164
  - d. 161
3. Which of the following is not an HTML tag?
  - a. < select >
  - b. < input >
  - c. < textarea >
  - d. < list >
4. Which among these is not a Web browser?
  - a. www
  - b. Chrome
  - c. Opera
  - d. NetSurf
5. World Wide Web was invented by
  - a. Ted Nelson
  - b. Tim Berners-Lee
  - c. Linus Torvalds
  - d. Robert E. Kahn
6. What does W3C stand for?
  - a. World Wide Web Consortium
  - b. World Wide Website Consortium
  - c. World Wide Website Community
  - d. World Wide Web Community
7. What does HTML stand for?
  - a. Hyper Text Markup Language
  - b. High Text Markup Language
  - c. Hyper Tabular Markup Language
  - d. None of these



  
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8. The following statements are about three important browser objects in JavaScript.
- I. window object : The highest of all objects in the client-side JavaScript object hierarchy.
  - II. navigator object : A collection of information about the browser. Useful in browser sniffing.
  - III. document object : Provides access to the document being viewed.
- Which of the above statements is/are true?
- a. Only (I) above
  - b. Only (II) above
  - c. Only (III) above
  - d. All (I), (II) and (III) above
- 
9. The following message is displayed on the browser, while trying to access a URL  
Server; Error 403  
The reason for the message: The requested HTML file is not available
- a. The URL refers to a CGI script and the header of the script does not indicate where the interpreter is located
  - b. The path to the interpreter of the script file is invalid
  - c. The requested HTML file or CGI script has insufficient permission
10. Which of the following statements is true regarding HTTP?
- a. Web browsers use only HTTP as a communication protocol with servers
  - b. It does not maintain any connection information on previous transactions
  - c. It is designed to route information based on content
  - d. It refers to resources using their Universal Resource Identifier (URI)



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

*Approved by AICTE, New Delhi, Affiliated to JNTU Kakinada*  
Kapujaggaraju Peta, VSEZ (post), Gajuwaka, Visakhapatnam-530049, AP

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

Date: 11-7-2019

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 (2017 Admitted batch) for the academic year 2019-20. The following are the courses identified and the proposed schedule is from 19.7.2019- 25.7.2019 and the duration is 36 Hrs.

- Addon Course 1: Mobile Application Development
- Addon Course 2: Essentials of IoT and Applications
- Addon Course 3: Parallel Computing

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

  
Head of the Department



*Approved*  
*320*  
*11/7/19*  
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Approved by AICTE, New Delhi, Affiliated to JNTU Kakinada

Kapujaggaraju Peta, VSEZ (post), Gajuwaka, Visakhapatnam-530049, AP

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

No: VIEW/CSE/AOC/19-20/01

12-07-2019

### 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 (2017 Admitted batch) for the academic year 2019-20.

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: 19.07.2019 - 25.07.2019**


Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: Mobile Application Development	Mrs. G.Pavani Latha
Addon Course 2: Essentials of IoT and Applications	Mr.I.Raju
Addon Course 3: Parallel Computing	Mrs.Y.Vineela Sravya

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: Mobile Application Development

Addon Course 2: Essentials of IoT and Applications

Addon Course-3: Parallel Computing

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	17NM1A0501	A V K PRAVALLIKA	✓	✓		Praavallika
2	17NM1A0502	ADAPA SAI SANTHOSHI		✓		Santhoshi
3	17NM1A0503	ADDALA LAKSHMI		✓		Lakshmi
4	17NM1A0504	AGATHAMUDI MANASA			✓	Manasa
5	17NM1A0505	ALLU UMA SAI NAGA DURGA CHINNI	✓			Chinni
6	17NM1A0506	ALLURI BHAVANA			✓	Bhavana
7	17NM1A0507	AMBATI SIREESHA		✓		Sireesha
8	17NM1A0508	ANGA DEEPIKA	✓			Deepika
9	17NM1A0509	ANNE SRI REKHA			✓	Rekha
10	17NM1A0510	ARIPAKA SUVARNA GEETHA			✓	Geetha
11	17NM1A0511	ARNIPALLI SHIVANI		✓		Shivani
12	17NM1A0512	AYITHI DEEPIKA			✓	Deepika
13	17NM1A0513	BALIBOYENA DIVYA			✓	Divya
14	17NM1A0514	BALUSU CHARISHMA NAGA SAI SARADA			✓	Sarada
15	17NM1A0515	BASANA HARSHINI	✓			Harshini
16	17NM1A0516	BATCHU SUSHMITA			✓	Sushmita
17	17NM1A0517	BEHARA ANUSHA			✓	Anusha
18	17NM1A0518	BHIMUNI BHARGAVI		✓		Bhargavi
19	17NM1A0519	BIRLANGI SIRISHA			✓	Sirisha
20	17NM1A0520	BODDA AKHILA		✓		Akhila
21	17NM1A0521	BODDEDA UTTEJA	✓			Utteja
22	17NM1A0522	BOKKA SRI SAI MANASA		✓		Manasa
23	17NM1A0523	BOLLAPRAGADA LALITHA ANANTA KIRANMAI			✓	Kiranmai
24	17NM1A0524	BONAM ROSHINI			✓	Roshini
25	17NM1A0525	BORRA SUNITHA			✓	Sunitha
26	17NM1A0526	BOYIDI SUPRIYA			✓	Supriya
27	17NM1A0527	CHEVVETI VIRINCHITA			✓	Virinchita
28	17NM1A0528	CHIDAPAREDDI MONISHA		✓		Monisha
29	17NM1A0529	CHILAKALAPALLI SAI LIKHITA	✓			Likhita
30	17NM1A0530	CHINTADA ALEKHYA	✓			Alekhyas



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31	17NM1A0531	CHONGALI MADHULIKA			✓	Madhuli
32	17NM1A0532	CHOPPA NANDINI	✓			Nandini
33	17NM1A0533	D PRIYA		✓		Priya
34	17NM1A0534	DADALA CHARANYA		✓		Charanya
35	17NM1A0535	DADI SOWMYA	✓			Sowmya
36	17NM1A0536	DANDABATHINI ANKITHA		✓		Ankitha
37	17NM1A0537	DEREDLA VINEETHA SRI			✓	Vineetha
38	17NM1A0538	DULAM LAYASREE		✓		Layasree
39	17NM1A0539	DUNNA SINDHU		✓		Sindhu
40	17NM1A0540	DWARAPUDI JOSHITHA			✓	Joshitha
41	17NM1A0541	EDHARAPALLI SIRISHA RANI	✓			Sirisha
42	17NM1A0542	ELURI HARSHA VARDHINI			✓	Vardhini
43	17NM1A0543	G NAGAMANI	✓			Nagamani
44	17NM1A0544	G POOJITHA SRI LAKSHMI			✓	Lakshmi
45	17NM1A0545	GADIDALA VATHSALYA		✓		Vathsalya
46	17NM1A0546	GALI TEJASWINI			✓	Tejaswini
47	17NM1A0548	GANTLA JOSHNA		✓		Joshna
48	17NM1A0549	GAVIREDDY MANASA	✓			Manasa
49	17NM1A0550	GAVVA RANI			✓	Rani
50	17NM1A0551	GEDELA ANANDA BHAVANI		✓		Bhavani
51	17NM1A0552	GOGULA SUBBALAKSHMI SIRISHA	✓			Sirisha
52	17NM1A0553	GOMPA NIKHILA		✓		Nikhila
53	17NM1A0554	GORUSU SRAVANI			✓	Sravani
54	17NM1A0555	GULLIPALLI JAHNAVI	✓			Jahnavi
55	17NM1A0556	GUMMADI SAI CHANDANA		✓		Chandana
56	17NM1A0557	GUNNA MADHUSRI		✓		Madhusri
57	17NM1A0558	ISUKAPATLA RAMYA		✓		Ramyaa
58	17NM1A0559	JAKKUBA MANASA		✓		Manasa
59	17NM1A0560	JAMPA GEETHA KRISHNA SATYA SREE SOWMYA	✓			Sowmya
60	17NM1A0561	JERRIPOTHULA NADIYA	✓			Nadiya
61	17NM1A0562	JOBA KUMARI		✓		Kumari
62	15NM1A0534	GUMMADI SAI KAMALI	✓			Kamali
63	16NM1A0580	NARIPALLI BALAMAHESWARI	✓			Maheswari
64	17A61A0507	CHALLA RENUKA DEVI			✓	Renuka
65	17NN1A05B5	VUPPALA MANISHA		✓		Manisha

Head of the Department



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## ADDON COURSE REGISTRATION FORM

### SECTION B

Addon Course 1: Mobile Application Development

Addon Course 2: Essentials of IoT and Applications

Addon Course 3: Parallel Computing


S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	17NMIA0563	JOGAVAJJHULA POORNIMA	✓			Poornima
2	17NMIA0564	JONNAKUTI SAI HARSHITHA		✓		Harshitha
3	17NMIA0565	KADAGALA HARI SWETHA	✓			Swetha
4	17NMIA0566	KAKARA LAVANYA			✓	Lavanya
5	17NMIA0567	KAKKALA JOGA SANDHYA			✓	Sandhya
6	17NMIA0568	KALAGA SAHITYA	✓			Sahitya
7	17NMIA0569	KALEPU SREEJA		✓		Sreeja
8	17NMIA0570	KALIDINDI SUPRIYA			✓	Supriya
9	17NMIA0571	KALLA DIVYA	✓			Divya
10	17NMIA0572	KALLADA YAMUNA		✓		Yamuna
11	17NMIA0573	KALLEPALLI VIJAYA VARSHINI		✓		Vijaya
12	17NMIA0574	KAMMILI TANUJA	✓			Tanuja
13	17NMIA0576	KANDRIKA SOUMYA			✓	Soumya
14	17NMIA0577	KANKIPATI BHAGYAVARSHA		✓		Bhagya
15	17NMIA0578	KARADA POOJA			✓	Pooja
16	17NMIA0579	KARAKA JYOSHNA	✓			Jyoshna
17	17NMIA0580	KARANAM POOJA			✓	Pooja
18	17NMIA0581	KOLA LAVANYA		✓		Lavanya
19	17NMIA0582	KOLLI LALITHA		✓		Lalitha
20	17NMIA0583	KOLLI SOWJANYA			✓	Sowjanya
21	17NMIA0584	KOMANAPALLI SATYA PRIYA	✓			Satya
22	17NMIA0585	KOMMI CHARISHMA CHOWDARY		✓		Charishma
23	17NMIA0586	KOMMINENI SRIVALLIKA	✓			Srivallika
24	17NMIA0587	KONDA BASHEERA		✓		Basheera
25	17NMIA0588	KOSURI LAVANYA			✓	Lavanya
26	17NMIA0589	KOVELA HEMA SRI	✓			Hema
27	17NMIA0590	KUNCHALA VENNELA		✓		Vennela
28	17NMIA0591	KUNDRAPU DIVYA			✓	Divya
29	17NMIA0592	KYCHARLA LEELAVATHI	✓			Leela
30	17NMIA0593	L TRISHA		✓		Trisha
31	17NMIA0594	LANKA SRUTHI				Sruthi



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32	17NM1A0595	MADAKA SAI MOUNICA	✓			Mounica
33	17NM1A0596	MADDI ANNA PURNA	✓			Annapurna
34	17NM1A0597	MADE RATNA SHIVANI		✓		Shivani
35	17NM1A0598	MADHAVARAPU VENKATA SAI PRAVALLIKA	✓			Pravallika
36	17NM1A0599	MADIMI DEBORAH ZENIFER	✓			Zenifer
37	17NM1A05A0	MANIKONDA RITHWIKAA	✓			Rithwik
38	17NM1A05A1	MARADA SAI BHAVANA			✓	Bhavana
39	17NM1A05A2	MEDISETTI JYOTHSNA	✓			Jyotsna
40	17NM1A05A3	MOJJADA UMA MAHESWARI		✓		Maheswari
41	17NM1A05A5	MOLLETI SHAILAJA PREETHI	✓			Preethi
42	17NM1A05A6	MYLAPILLI RAJAYA LAKSHIMI CHARANMAI		✓		Charanmai
43	17NM1A05A7	NAGIREDDY SWARUPA	✓			Swarupa
44	17NM1A05A8	NALLABATI ANUSHA	✓			Anusha
45	17NM1A05A9	NALLANA POOJITHA		✓		Poojitha
46	17NM1A05B0	NAMBURI RAMADEVI	✓			Ramadevi
47	17NM1A05B1	NANDAMURI SAI SRAVANI KRISHNA	✓			Krishna
48	17NM1A05B2	NANDAVARAPU PADMA			✓	Padma
49	17NM1A05B3	NANNAPANENI SAI SANDHYA			✓	Sandhya
50	17NM1A05B4	NATTI POORNIMA	✓			Poornima
51	17NM1A05B5	NUKALA SRUTHI			✓	Sruthi
52	17NM1A05B6	NUPUR DAS	✓			Das
53	17NM1A05B7	PADILAM GNANESWARI			✓	Gnaneswari
54	17NM1A05B8	PALEM SUSHMA	✓	+		Sushma
55	17NM1A05B9	PALLI VASANTHI		✓		Vasanthi
56	18NM5A0501	ALLAVARAPU HEMALATHA	✓			Hemalatha
57	18NM5A0502	BAILAPUDI YAMUNA KUMARI	✓			Yamuna
58	18NM5A0503	KALLA PAVANI		✓		Pavani
59	18NM5A0504	KAMBALA HEMA			✓	Hema
60	18NM5A0505	KARANAM POORNA	✓			Poorna
61	18NM5A0506	KOLAPARTHI UMA SAI SIRISHA		✓		Sirisha
62	18NM5A0507	KUNDHI KIRANMAI			✓	Kiranmai
63	18NM5A0508	KUNDRAPU PAVANI		✓		Pavani
64	18NM5A0509	MADAKA PADMAJA		✓		Padmaja
65	18NM5A0510	MODI ARUNA		✓		Aruna



  
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## ADDON COURSE REGISTRATION FORM

### SECTION C

Addon Course 1: Mobile Application Development  
 Addon Course 2: Essentials of IoT and Applications  
 Addon Course 3: Parallel Computing

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	17NM1A05C0	PAMULA GAYATHRI	✓			gayathri
2	17NM1A05C1	PAPPU SRI SAI KEERTHI	✓			keerthi
3	17NM1A05C2	PARICHARLA LAHARI		✓		lahari
4	17NM1A05C3	PASALA ANUSHA		✓		Anusha
5	17NM1A05C4	PEDDADA JAYA CHANDRIKA		✓		chandrika
6	17NM1A05C5	PEETHALA RAMA LAKSHMI		✓		lakshmi
7	17NM1A05C6	PENTAKOTA VENKATA SATYA LIKHITHA		✓		likhitha
8	17NM1A05C7	PETAKAMSETTY SRI JYOTHI MEGHANA	✓			jyothi
9	17NM1A05C8	PILLA MOUNIKA	✓			mounika
10	17NM1A05C9	POLISETTI TEJA SAI SREE			✓	sree
11	17NM1A05D0	PONNADA BHAVYA	✓			bhavya
12	17NM1A05D1	POTHULA JAHNAVI	✓			jahnava
13	17NM1A05D2	PULIDINDI KRISHNA PRIYA		✓		priya
14	17NM1A05D3	PURETI LIKHITHA	✓			likhitha
15	17NM1A05D4	PUSAPATI REVATHI		✓		revathi
16	17NM1A05D6	RAGOLU SADHANA			✓	sadhana
17	17NM1A05D7	RAMADALAI KEERTHI		✓		keerthi
18	17NM1A05D8	RAYAPUREDDY ANUSHA			✓	anusha
19	17NM1A05D9	RAYUDU L V SRUJANA		✓		srujana
20	17NM1A05E0	RONGALA BHARATHI JYOTHI	✓			jyothi
21	17NM1A05E1	RONGALI TANUJA	✓			tanuja
22	17NM1A05E2	RUDRARAJU YAMINI VARMA		✓		yamini
23	17NM1A05E3	SAI RAKSHITHA PULAGALA			✓	rakshitha
24	17NM1A05E4	SANABOYINA SRI VARSHINI		✓		varshini
25	17NM1A05E5	SANAM RUPA SRI		✓		sri
26	17NM1A05E6	SANAPATHI BHAGYASRI	✓			bhagya
27	17NM1A05E7	SANAPATHI SRAVANI	✓			sraavani
28	17NM1A05E8	SAPPA SANDHYA RANI	✓			sandhya
29	17NM1A05E9	SEEKARI RAMA DEVI		✓		rama
30	17NM1A05F0	SEERAMREDDI NAMRATHA	✓			namratha
31	17NM1A05F1	SILAPARASETTY SUSHMA			✓	sushma
32	17NM1A05F2	SINGAMPALLI RAMYA	✓			ramya
33	17NM1A05F3	SINGAMPALLI SANDHYA RANI			✓	sandhya



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34	17NM1A05F4	SINGAMPALLI YAMINI	✓			Yamini
35	17NM1A05F5	SIVALA DEEPIKA	✓			Uma
36	17NM1A05F6	SIVARATRI UMA DEVI		✓		Theres
37	17NM1A05F7	SONTI JAHANAVI			✓	Jahanvi
38	17NM1A05F8	SRISAILAPU SIREESHA			✓	Sireesha
39	17NM1A05F9	SUNKARA VIJAYALAXMI		✓		Vijaya
40	17NM1A05G0	SURADA HARITHA		✓		Haritha
41	17NM1A05G1	SURISSETTI MADHAVI		✓		Madhavi
42	17NM1A05G2	TADISSETTI LEELA BHAVANI	✓			Bhavani
43	17NM1A05G3	TALLURI MEGHANA		✓		Meghana
44	17NM1A05G4	TANARI JNANA NARAYANA SURYAKUMARI	✓			Dona
45	17NM1A05G5	TOKACHICHU POOJITHA		✓		Poojitha
46	17NM1A05G6	VABBALISSETTY KALPANA	✓			Kalpana
47	17NM1A05G7	VANTAKU KUSUMANJALI			✓	Kusumanjali
48	17NM1A05G8	VASAMSETTI NAVYA SREE			✓	Navya
49	17NM1A05G9	VASIREDDY SWAPNIKA	✓			Swapnika
50	17NM1A05H0	VEDULA SHAANKARI		✓		Shaankari
51	17NM1A05H1	VELAGA DEVI LAKSHMI RAJESWARI		✓		Lakshmi
52	17NM1A05H2	VETURU RAMYALAKSHMI	✓			Ramyalakshmi
53	17NM1A05H3	VISHNUMOLAKALA VIJAYA LAKSHMI			✓	Lakshmi
54	17NM1A05H4	VURUKUTI MOUNICA			✓	Mounika
55	17NM1A05H5	YELLETI YAMINI			✓	Yamini
56	17NM1A05H6	YERRA DHARANI NAGA SAI BHANUSRI			✓	Bhanusree
57	17NM1A05H7	YESHASWINI BHEEMARASETTI		✓		Yeshaswini
58	18NM5A0511	NAGALA CHANDINI			✓	Chandini
59	18NM5A0512	NEELI KOTI SIVA SAI PRIYANKA			✓	Priyanka
60	18NM5A0513	NIDRABINGI KRISHNA VENI			✓	Veni
61	18NM5A0514	PENAGANTI DEVI			✓	Devi
62	18NM5A0515	POLAKI SWATHI			✓	Swathi
63	18NM5A0516	RAMIREDDI CHANDINI			✓	Chandini
64	18NM5A0517	SAMMINGI NIRMALA			✓	Nirmala
65	18NM5A0518	SIYADRI NAGA LAXMI YAMINI			✓	Nagalakshmi
66	18NM5A0519	TEKKALI ROOPA SRAVANI			✓	Sravani
67	18NM5A0520	VASUPILLI HARINI			✓	Harini
68	18NM5A0521	MAGAPU PRIYA MOUNIKA			✓	Mounika
69	17NM1A05H8	CHINTA MEGHANA			✓	Meghana



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Head of the Department



VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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Kapujaggaraju Peta, VSEZ (post), Gajuwaka, Visakhapatnam-530049, AP

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SYLLABUS & DAY-WISE-SCHEDULE

Course Name: **Mobile Application Development**

Venue: **B16-Network Programming Lab**

Year/ Sem/ Admitted Batch: **III B.Tech I Semester, 2017 Admitted Batch**

Start Date: 19-7-2019

End Date: 25-7-2019

S.No.	Date	Topic name
1.	19-7-2019	<b>Introduction to Android Operating System:</b> Android OS design and Features – Android development framework, SDK features, Installing and running applications on Android Studio, Android tools.
2.	20-7-2019	<b>Android application components</b> – Android Manifest file, Resources for different devices and languages, Runtime Configuration Changes Android Application Lifecycle
3.	22-7-2019	<b>Android User Interface:</b> Measurements – Device and pixel density independent measuring unit, Layouts, Components, Event Handling, Fragments
4.	23-7-2019	<b>Intents and Broadcasts:</b> Intent. Broadcast Receivers – Using Intent filters to service implicit Intents, Resolving Intent filters, finding and using Intents. Notifications – Creating and Displaying notifications, Displaying Toasts.
5.	24-7-2019	<b>Persistent Storage:</b> Files, listing contents of a directory Shared Preferences – Creating shared preferences, saving and retrieving data using Shared Preference.
6.	25-7-2019	<b>Database</b> – Introduction to SQLite database, creating and opening a database, creating tables, inserting retrieving and etindelg data.

TEXT BOOKS:

1. Professional Android 4 Application Development, Reto Meier, Wiley India, (Wrox), 2012.
2. Android Application Development for Java Programmers, James C Sheusi, Cengage Learning, 2013.
3. Beginning Android 4 Application Development, Wei-Meng Lee, Wiley India (Wrox), 2013.

Resource Person: Ms.P.Sakhambhari and Ms.Ch.Nandini, Technical Trainers, APSSDC.

Faculty Coordinator: Mrs. G. Pavani latha, Asst. Prof., Dept. of CSE.



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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**LIST OF STUDENTS REGISTERED**

Course Name: **Mobile Application Development**

S.No	Regd No.	Name of the Student
1.	17NM1A0505	A U S Naga Durga Chinni
2.	17NM1A0508	Anga Deepika
3.	17NM1A0515	Basana Harshini
4.	17NM1A0521	Boddeda Utteja
5.	17NM1A0529	Chilakalapalli Sai Likhita
6.	17NM1A0530	Chintada Alekhya
7.	17NM1A0532	Choppa Nandini
8.	17NM1A0535	Dadi Sowmya
9.	17NM1A0541	Edharapalli Sirisha Rani
10.	17NM1A0543	G Nagamani
11.	17NM1A0549	Gavireddy Manasa
12.	17NM1A0552	G Subbalakshmi Sirisha
13.	17NM1A0555	Gullipalli Jahnvi
14.	17NM1A0560	J G K Satya Sree Sowmya
15.	17NM1A0561	Jerripothula Nadiya
16.	15NM1A0534	Gummadi Sai Kamali
17.	16NM1A0580	Naripalli Balamaheswari
18.	17NM1A0563	Jogavajjhula Poornima
19.	17NM1A0565	Kadagala Hari Swetha
20.	17NM1A0568	Kalaga Sahitya
21.	17NM1A0571	Kalla Divya
22.	17NM1A0574	Kammili Tanuja
23.	17NM1A0579	Karaka Jyoshna
24.	17NM1A0584	Komanapalli Satya Priya
25.	17NM1A0586	Kommineni Srivallika
26.	17NM1A0589	Kovela Hema Sri
27.	17NM1A0592	Kycharla Leelavathi
28.	17NM1A0595	Madaka Sai Mounica
29.	17NM1A0596	Maddi Annapurna
30.	17NM1A0598	M Venkata Sai Pravallika
31.	17NM1A0599	Madimi Deborah Zenifer
32.	17NM1A05A0	Manikonda Rithwikaa

33.	17NM1A05A2	Mediseti Jyothsna
34.	17NM1A05A5	Molleti Shailaja Preethi
35.	17NM1A05A7	Nagireddy Swarupa
36.	17NM1A05A8	Nallabati Anusha
37.	17NM1A05B0	Namburi Ramadevi
38.	17NM1A05B1	N Sai Sravani Krishna
39.	17NM1A05B4	Natti Poornima
40.	17NM1A05B6	Nupur Das
41.	17NM1A05B8	Palem Sushma
42.	18NM5A0501	Allavarapu Hemalatha
43.	18NM5A0502	Bailapudi Yamuna Kumari
44.	18NM5A0505	Karanam Poorna
45.	17NM1A05C0	Pamula Gayathri
46.	17NM1A05C1	Pappu Sri Sai Keerthi
47.	17NM1A05C7	P Sri Jyothi Meghana
48.	17NM1A05C8	Pilla Mounika
49.	17NM1A05D0	Ponnada Bhavya
50.	17NM1A05D1	Pothula Jahnvi
51.	17NM1A05D3	Pureti Likhitha
52.	17NM1A05E0	Rongala Bharathi Jyothi
53.	17NM1A05E1	Rongali Tanuja
54.	17NM1A05E6	Sanapathi Bhagyasri
55.	17NM1A05E7	Sanapathi Sravani
56.	17NM1A05E8	Sappa Sandhya Rani
57.	17NM1A05F0	Seeramreddi Namratha
58.	17NM1A05F2	Singampalli Ramya
59.	17NM1A05F4	Singampalli Yamini
60.	17NM1A05F5	Sivala Deepika
61.	17NM1A05G2	Tadisetti Leela Bhavani
62.	17NM1A05G4	T J Narayana Suryakumari
63.	17NM1A05G6	Vabbalsetty Kalpana
64.	17NM1A05G9	Vasireddy Swapnika
65.	17NM1A05H2	Veturu Ramyalakshmi



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ATTENDANCE SHEET

Addon Course: Mobile Application Development

A.Y:2019-20

III B.Tech I Semester

Table with 8 columns (S.No, Regd No, 19.7.2019, 20.7.2019, 22.7.2019, 23.7.2019, 24.7.2019, 25.7.2019) and 32 rows of student attendance records.



PRINCIPAL Vignans Institute of Engineering for Women K.J. Peta, VSEZ (P.O.) Visakhapatnam-49

33	17NMIA05A2	Tyothana	Tyothana	Tyothana	Tyothana	Tyothana	Tyothana
34	17NMIA05A5	Preethi	Preethi	Preethi	Preethi	Preethi	Preethi
35	17NMIA05A7	N. Swarna	N. Swarna	N. Swarna	N. Swarna	N. Swarna	N. Swarna
36	17NMIA05A8	N. Anusha	N. Anusha	N. Anusha	N. Anusha	N. Anusha	N. Anusha
37	17NMIA05B0	Rama	Rama	Rama	Rama	Rama	Rama
38	17NMIA05B1	SS Krishna	SS Krishna	SS Krishna	SS Krishna	SS Krishna	SS Krishna
39	17NMIA05B4	A	N. Pooja	N. Pooja	N. Pooja	N. Pooja	N. Pooja
40	17NMIA05B6	Nupur	Nupur	Nupur	Nupur	Nupur	Nupur
41	17NMIA05B8	Sushma	Sushma	Sushma	Sushma	Sushma	Sushma
42	18NM5A0501	Hemalatha	A	Hemalatha	Hemalatha	Hemalatha	Hemalatha
43	18NM5A0502	Kumari	Kumari	Kumari	Kumari	Kumari	Kumari
44	18NM5A0505	K. Pooja	K. Pooja	K. Pooja	K. Pooja	K. Pooja	K. Pooja
45	17NMIA05C0	Gayatri	Gayatri	Gayatri	A	A	A
46	17NMIA05C1	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi
47	17NMIA05C7	Harshi	Harshi	Harshi	Harshi	Harshi	Harshi
48	17NMIA05C8	P. Mounika	P. Mounika	P. Mounika	P. Mounika	P. Mounika	P. Mounika
49	17NMIA05D0	Bhavya	Bhavya	Bhavya	Bhavya	Bhavya	Bhavya
50	17NMIA05D1	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi
51	17NMIA05D3	Varshi	Varshi	Varshi	Varshi	Varshi	Varshi
52	17NMIA05E0	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi
53	17NMIA05E1	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja	Tanuja
54	17NMIA05E6	A	Bhagyeesi	Bhagyeesi	Bhagyeesi	Bhagyeesi	Bhagyeesi
55	17NMIA05E7	Sravani	Sravani	Sravani	Sravani	Sravani	Sravani
56	17NMIA05E8	Rani	Rani	Rani	Rani	Rani	Rani
57	17NMIA05F0	Namrath	Namrath	Namrath	Namrath	Namrath	Namrath
58	17NMIA05F2	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya
59	17NMIA05F4	Yamini	Yamini	Yamini	Yamini	Yamini	Yamini
60	17NMIA05F5	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika
61	17NMIA05G2	T. Leela	T. Leela	T. Leela	T. Leela	T. Leela	T. Leela
62	17NMIA05G4	T. J. N. Srujan	Srujanika	T. J. N. Srujan	T. J. N. Srujan	T. J. N. Srujan	T. J. N. Srujan
63	17NMIA05G6	SA	SA	SA	SA	SA	SA
64	17NMIA05G9	V. Swarna	V. Swarna	V. Swarna	V. Swarna	V. Swarna	V. Swarna
65	17NMIA05H2	Asha	Asha	Asha	Asha	Asha	Asha

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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**ASSESSMENT**

**Name of the Addon Course: Mobile Application Development (19.07.2019 to 25.07.2019)**


**Date of Exam: 25.07.2019**

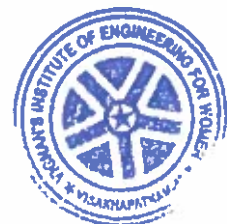
**Max Marks:10M**

**Name of the Student:**

**Regd. No.:**


1. \_\_\_\_\_ What is an activity in Android?
  - a. Activity performs the actions on the screen
  - b. Manage the Application content
  - c. Screen UI
  - d. None of the above
  
2. What is the life cycle of services in android?
  - a. onCreate()->onStartCommand()->onDestory()
  - b. onRecieve()
  - c. final()
  - d. Service life cycle is same as activity life cycle.
  
3. What are the functionalities in asyncTask in android?.
  - a. onPreExecution()
  - b. doInBackground()
  - c. onProgressUpdate()
  - d. onPostExecution
  
4. Which permissions are required to get a location in android?
  - a. ACCESS\_FINE and ACCESS\_COARSE
  - b. GPRS permission
  - c. Internet permission
  - d. WIFI permission.
  
5. What are the debugging techniques available in android?
  - a. DDMS
  - b. Breaking point
  - c. Memory profiling
  - d. None of the above.
  
6. What is sandbox in android?
  - a. Each application runs securely in sandbox without interrupting another process
  - b. Android Box
  - c. Android development tool kit
  - d. None of the above

  
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7. What are the main components in android?
- Activity
  - Services
  - Broadcast Receiver
  - Content provider
8. Which of the following Google Application can be found in Android?
- Google Translate
  - Google Shopper
  - My Tracks
  - All of the mentioned
9. Which of the following has not included support for Adobe Flash or Java on its platform?
- Microsoft
  - Apple
  - Google
  - None of the mention
10. Which of the following programming medium is used by MobileMe to create the appearance of a desktop application inside a browser?
- HTML
  - DHTML
  - C Jquery
  - All of the mentioned



  
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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: Essentials of IoT and Applications

Venue: B11 LAB (Basic Programming Lab)

Year/ Sem/ Admitted Batch: III B TECH- II SEM, 2017 Admitted Batch

Start Date: 19-7-2019

End Date: 25-7-2019

S.No.	Date	Topic name
1.	19-7-2019	Introduction to Internet of Things: Application areas of IoT, Characteristics of IoT, Things in IoT, IoT stack, Enabling technologies, IoT challenges, IoT levels, IoT and cyber physical system, IoT and WSN.
2.	20-7-2019	Sensors, Microcontrollers, and Their Interfacing: Sensor interfacing, Types of sensors, Controlling sensors, Microcontrollers, ARM.
3.	22-7-2019	Protocols for IoT: Messaging protocols, Transport protocols, IPv4, IPv6, URI. Cloud for IoT: IoT and cloud, Fog computing, Security in cloud, Case study.
4.	23-7-2019	Application Building with IoT: Various application of IoT : Food, Healthcare, Lavatory maintenance, Water quality, Warehouse, Retail, Driver Assistance, Collision impact.
5.	24-7-2019	Arduino and Raspberry Pi: Architecture and Programming.
6.	25-7-2019	IoT Security: Various security issues and need, architecture, requirement, challenges and algorithms.


#### Text Books:

- 1 Internet of Things, Vasudevan, Nagrajan and Sundaram, Wiley India.
2. IoT Fundamentals, David Hince at el, Cisco Press.
3. 21 IoT Experiments, Yashavant Kanetkar, Shrirang Korde, BPB.
4. IoT Based Projects, Rajesh Singh at el, BPB.
5. Internet of Things with ARDUINO and BOLT, Ashwin Pajankar, BPB.
6. Star Expert IoT Specialist, STAR CERTIFICATION.

**Resource Person:** Mr.D.Satish, Associate Professor, Dept of CSE, Lendi Institute of Engineering and Technology

**Faculty Coordinator:** Mr. I. Raju, Asst. Prof, Dept of CSE



  
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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING****LIST OF STUDENTS REGISTERED**Course Name: **Essentials of IoT and Applications**

S.No	Regd No.	Name of the Student
1.	17NM1A0501	A V K Pravallika
2.	17NM1A0502	Adapa Sai Santhoshi
3.	17NM1A0503	Addala Lakshmi
4.	17NM1A0507	Ambati Sireesha
5.	17NM1A0511	Arnipalli Shivani
6.	17NM1A0518	Bhimuni Bhargavi
7.	17NM1A0520	Bodda Akhila
8.	17NM1A0522	Bokka Sri Sai Manasa
9.	17NM1A0528	Chidapareddi Monisha
10.	17NM1A0533	D Priya
11.	17NM1A0534	Dadala Charanya
12.	17NM1A0536	Dandabathini Ankitha
13.	17NM1A0538	Dulam Layasree
14.	17NM1A0539	Dunna Sindhu
15.	17NM1A0545	Gadidala Vathsalya
16.	17NM1A0548	Gantla Joshna
17.	17NM1A0551	Gedela Ananda Bhavani
18.	17NM1A0553	Gompa Nikhila
19.	17NM1A0556	Gummadi Sai Chandana
20.	17NM1A0557	Gunna Madhusri
21.	17NM1A0558	Isukapatla Ramya
22.	17NM1A0559	Jakkuva Manasa
23.	17NM1A0562	Joba Kumari
24.	17NN1A05B5	Vuppala Manisha
25.	17NM1A0564	Jonnakuti Sai Harshitha
26.	17NM1A0569	Kalepu Sreeja
27.	17NM1A0572	Kallada Yamuna
28.	17NM1A0573	Kallepalli Vijaya Varshini
29.	17NM1A0577	Kankipati Bhagyavarsha
30.	17NM1A0581	Kola Lavanya
31.	17NM1A0582	Kolli Lalitha
32.	17NM1A0585	Kommi Charishma Chowdary
33.	17NM1A0587	Konda Basheera
34.	17NM1A0590	Kunchala Vennela

35.	17NM1A0593	L Trisha
36.	17NM1A0597	Made Ratna Shivani
37.	17NM1A05A3	Mojjada Uma Maheswari
38.	17NM1A05A6	M R Lakshmi Charanmai
39.	17NM1A05A9	Nallana Poojitha
40.	17NM1A05B9	Palli Vasanthi
41.	18NM5A0503	Kalla Pavani
42.	18NM5A0506	Kolaparathi Uma Sai Sirisha
43.	18NM5A0508	Kundrapu Pavani
44.	18NM5A0509	Madaka Padmaja
45.	18NM5A0510	Modi Aruna
46.	17NM1A05C2	Paricharla Lahari
47.	17NM1A05C3	Pasala Anusha
48.	17NM1A05C4	Peddada Jaya Chandrika
49.	17NM1A05C5	Peethala Rama Lakshmi
50.	17NM1A05C6	P Venkata Satya Likhitha
51.	17NM1A05D2	Pulidindi Krishna Priya
52.	17NM1A05D4	Pusapati Revathi
53.	17NM1A05D7	Ramadalai Keerthi
54.	17NM1A05D9	Rayudu L V Srujana
55.	17NM1A05E2	Rudraraju Yamini Varma
56.	17NM1A05E4	Sanaboyina Sri Varshini
57.	17NM1A05E5	Sanam Rupa Sri
58.	17NM1A05E9	Seekari Rama Devi
59.	17NM1A05F6	Sivaratri Uma Devi
60.	17NM1A05F9	Sunkara Vijayalaxmi
61.	17NM1A05G0	Surada Haritha
62.	17NM1A05G1	Suriseti Madhavi
63.	17NM1A05G3	Talluri Meghana
64.	17NM1A05G5	Tokachichu Poojitha
65.	17NM1A05H0	Vedula Shaankari
66.	17NM1A05H1	V Devi Lakshmi Rajeswari
67.	17NM1A05H7	Yeshaswini Bheemarasetti



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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING****ATTENDANCE SHEET**Add-on Course: **Essentials of IoT and Applications**

A.Y:2019-20

**III - B.Tech I Semeste**

S.No	Regd No.	19.7.2019	20.7.2019	22.7.2019	23.7.2019	24.7.2019	25.7.2019
1	17NM1A0501	Pravallika	Pravallika	Pravallika	Pravallika	Pravallika	Pravallika
2	17NM1A0502	Santoshini	AB	Santoshini	Santoshini	Santoshini	Santoshini
3	17NM1A0503	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	AB
4	17NM1A0507	Sireesha	Sireesha	Sireesha	AB	Sireesha	Sireesha
5	17NM1A0511	Shrivani	Shivani	Shivani	Shivani	Shivani	Shivani
6	17NM1A0518	Bhargavi	Bhargavi	Bhargavi	Bhargavi	Bhargavi	Bhargavi
7	17NM1A0520	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila
8	17NM1A0522	J.Sandhya	J.Sandhya	J.Sandhya	J.Sandhya	J.Sandhya	J.Sandhya
9	17NM1A0528	AB	N.Niharika	N.Niharika	N.Niharika	N.Niharika	N.Niharika
10	17NM1A0533	Priya	Priya	Priya	Priya	Priya	Priya
11	17NM1A0534	Charan	Charan	Charan	Charan	Charan	Charan
12	17NM1A0536	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani
13	17NM1A0538	Layana	Layana	AB	Layana	AB	Layana
14	17NM1A0539	D.Sindhu	D.Sindhu	D.Sindhu	D.Sindhu	D.Sindhu	D.Sindhu
15	17NM1A0545	Vathuraja	Vathuraja	Vathuraja	Vathuraja	Vathuraja	Vathuraja
16	17NM1A0548	M.Chaiti	M.Chaiti	M.Chaiti	M.Chaiti	M.Chaiti	M.Chaiti
17	17NM1A0551	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani
18	17NM1A0553	Nikhile	Nikhile	Nikhile	Nikhile	Nikhile	Nikhile
19	17NM1A0556	Chandana	Chandana	Chandana	Chandana	Chandana	Chandana
20	17NM1A0557	G.Madhuri	G.Madhuri	G.Madhuri	G.Madhuri	G.Madhuri	G.Madhuri
21	17NM1A0558	I.Ramya	I.Ramya	I.Ramya	I.Ramya	I.Ramya	I.Ramya
22	17NM1A0559	J.Manasa	J.Manasa	J.Manasa	AB	J.Manasa	J.Manasa
23	17NM1A0562	J.Kumari	J.Kumari	J.Kumari	J.Kumari	J.Kumari	AB
24	17NM1A05B5	V.manis	V.manis	V.manis	V.manis	V.manis	V.manis
25	17NM1A0564	J.Sai Hrushika	J.Sai Hrushika	J.Sai Hrushika	J.Sai Hrushika	J.Sai Hrushika	J.Sai Hrushika
26	17NM1A0569	Shreeja	AB	Shreeja	Shreeja	Shreeja	Shreeja
27	17NM1A0572	Yamuna	Yamuna	Yamuna	Yamuna	Yamuna	Yamuna
28	17NM1A0573	Varshini	Varshini	Varshini	Varshini	Varshini	Varshini
29	17NM1A0577	Shagun	Shagun	Shagun	Shagun	AB	Shagun
30	17NM1A0581	K.Lavanya	K.Lavanya	K.Lavanya	K.Lavanya	K.Lavanya	K.Lavanya
31	17NM1A0582	K.lalitha	K.lalitha	K.lalitha	K.lalitha	K.lalitha	K.lalitha
32	17NM1A0585	Charishma	Charishma	AB	Charishma	Charishma	Charishma



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33	17NMIA0587	Bansaeta	Bansaeta	Bansaeta	Bansaeta	Bansaeta	Bansaeta
34	17NMIA0590	Vennela	Vennela	Vennela	Vennela	Vennela	Vennela
35	17NMIA0593	Trisha	Trisha	Trisha	Trisha	Trisha	Trisha
36	17NMIA0597	AB	Shivan	Shivan	Shivan	Shivan	Shivan
37	17NMIA05A3	Uma Mahes	Uma Mahes	Uma Mahes	Uma Mahes	Uma Mahes	Uma Mahes
38	17NMIA05A6	Chaitrmai	Chaitrmai	Chaitrmai	Chaitrmai	AB	Chaitrmai
39	17NMIA05A9	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha
40	17NMIA05B9	Vasanthi	Vasanthi	Vasanthi	Vasanthi	Vasanthi	Vasanthi
41	18NM5A0503	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan
42	18NM5A0506	Srishti	Srishti	Srishti	Srishti	Srishti	Srishti
43	18NM5A0508	Pavani	Pavani	Pavani	Pavani	Pavani	Pavani
44	18NM5A0509	Padma	Padma	Padma	Padma	Padma	Padma
45	18NM5A0510	AB	AB	AB	AB	AB	AB
46	17NMIA05C2	Lahari	Lahari	Lahari	Lahari	Lahari	Lahari
47	17NMIA05C3	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha
48	17NMIA05C4	Chandni	Chandni	Chandni	Chandni	Chandni	Chandni
49	17NMIA05C5	Ravi Lakshmi	Ravi Lakshmi	Ravi Lakshmi	Ravi Lakshmi	Ravi Lakshmi	AB
50	17NMIA05C6	Likitha	Likitha	Likitha	AB	Likitha	Likitha
51	17NMIA05D2	Priya	Priya	Priya	Priya	Priya	Priya
52	17NMIA05D4	Ravathi	Ravathi	Ravathi	Ravathi	Ravathi	Ravathi
53	17NMIA05D7	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi
54	17NMIA05D9	Soujanya	Soujanya	AB	Soujanya	Soujanya	Soujanya
55	17NMIA05E2	Yamini	Yamini	Yamini	Yamini	Yamini	Yamini
56	17NMIA05E4	Varshini	Varshini	Varshini	Varshini	Varshini	Varshini
57	17NMIA05E5	Rupa	Rupa	Rupa	Rupa	Rupa	Rupa
58	17NMIA05E9	Sana Devi	Sana Devi	Sana Devi	Sana Devi	Sana Devi	Sana Devi
59	17NMIA05F6	Uma	Uma	Uma	Uma	Uma	Uma
60	17NMIA05F9	Vijayalaxmi	Vijayalaxmi	Vijayalaxmi	Vijayalaxmi	Vijayalaxmi	Vijayalaxmi
61	17NMIA05G0	Haritha	Haritha	Haritha	Haritha	Haritha	Haritha
62	17NMIA05G1	AB	AB	AB	AB	AB	AB
63	17NMIA05G3	T.Meghana	T.Meghana	T.Meghana	T.Meghana	T.Meghana	T.Meghana
64	17NMIA05G5	T.Poojitha	T.Poojitha	T.Poojitha	T.Poojitha	T.Poojitha	T.Poojitha
65	17NMIA05H0	Shankari	Shankari	Shankari	Shankari	Shankari	Shankari
66	17NMIA05H1	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
67	17NMIA05H7	Yesathur	Yesathur	Yesathur	Yesathur	AB	Yesathur



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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**ASSESSMENT**

**Name of the Addon Course: Essentials of IoT and Design (19.07.2019 to 25.07.2019)**

**Date of Exam: 25.07.2019**

**Max Marks:10M**

**Name of the Student:**

**Regd. No.:**


1. IoT stands for?
  - a) Introduction of Things
  - b) Internet of Things
  - c) Internet of Tracking
  - d) Interaction of Things
  
2. Which of the following process has to support the definition of application topologies in various formats?
  - a) Top-down and bottom-up
  - b) Management and Configuration
  - c) Enrichment of Topology specification
  - d) Support of different Migration types
  
3. Which of the following category is used for business to consumer process?
  - a) Group IoT
  - b) Community IoT
  - c) Industrial IoT
  - d) Personal IoT
  
4. Which of the following is not an advantage of IoT?
  - a) Improved Customer Engagement
  - b) Security
  - c) Reduced Waste
  - d) Enhanced Data Collection
  
5. What is the full form of IaaS?
  - a) Internet as a Software
  - b) Internet as a Service
  - c) Infrastructure as a Software
  - d) Infrastructure as a Service
  
6. Active Engagement Features of IOT means?
  - a) IoT makes the connected technology, product, or services to active engagement between each other.
  - b) It makes the complete failure of the system.
  - c) IoT makes things smart and enhances life through the use of data.
  - d) None of the above

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7. Which is the future application of IoT?
- a) QoS in communication
  - b) Role of green IoT system
  - c) Secure communication
  - d) Multimedia communication
8. IANA stands for \_\_\_\_\_
- a) Internal Assessment Numerical Access
  - b) Internet Association Numbers Authority
  - c) International Aid for Network Automation
  - d) Internet Assigned Numbers Authority
9. What is Inter Integrated Communication (I2C) \_\_\_\_\_
- a) An application layer protocol
  - b) A networking communication protocol for multi-master support
  - c) An OS for distributed network communication
  - d) A cellular communication protocol
10. MQTT is .....
- a) Based on client-server architecture
  - b) Based on publish-subscribe architecture
  - c) Based on both of the above
  - d) Based on none of the above



  
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Parallel Computing**

Venue: Classroom B24

Year/ Sem/ Admitted Batch: III B.Tech I Semester, 2017 Admitted Batch

Start Date: 19-7-2019

End Date: 25-7-2019

S.No.	Date	Topic name
1.	19-7-2019	<b>Overview of Parallel Computing</b> Hardware and software paradigms Shared infrastructure
2.	20-7-2019	<b>Communication Paradigms</b> Point-to-point / collective communication Blocking / non-blocking communication
3.	22-7-2019	<b>Designing, Coding and Debugging</b> Foster's methodology Deadlock; race conditions
4.	23-7-2019	<b>Measuring Performance and Profiling</b> Performance metrics Compute-bound vs. memory-bound
5.	24-7-2019	<b>Parallel Algorithms and Libraries</b> Independent tasks; domain decomposition Parallel Matlab, PETSc
6.	25-7-2019	<b>Applications</b> Linear systems, eigenvalues, quadrature, Differential equations, optimization

TEXT BOOKS:

- 1 Introduction to Parallel Computing Design and Analysis of Algorithms, by Vipin Kumar, Ananth Grama, Anshul Gupta, and George Karypis, The Benjamin/Cummings Publishing Company, Inc. 1994.
2. Parallel Programming in C with MPI and OpenMP, by Michael J. Quinn, Mc Graw Hill, 2003.
3. Fundamentals of Parallel Processing, by Harry F. Jordan and Gita Alaghband, Prentice Hall and Pearson Education, 2003.
4. Advanced Computer Architecture: Parallelism, Scalability, Programmability, by Kai Hwang, McGraw-Hill Higher Education, First Edition, 1992.

Resource Person: Dr.T.Srinivas, Assoc Professor, Dept of CSE, GITAM.

Faculty Coordinator: Mrs.Y.Vineela Sravya, Asst. Prof.,Dept. of CSE.



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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**LIST OF STUDENTS REGISTERED**

Course Name: **Parallel Computing**

S.No	Regd No.	Name of the Student
1.	17NM1A0504	Agathamudi Manasa
2.	17NM1A0506	Alluri Bhavana
3.	17NM1A0509	Anne Sri Rekha
4.	17NM1A0510	Aripaka Suvarna Geetha
5.	17NM1A0512	Ayithi Deepika
6.	17NM1A0513	Baliboyena Divya
7.	17NM1A0514	B Ch Naga Sai Sarada
8.	17NM1A0516	Batchu Sushmita
9.	17NM1A0517	Behara Anusha
10.	17NM1A0519	Birlangi Sirisha
11.	17NM1A0523	B Lalitha Ananta Kiranmai
12.	17NM1A0524	Bonam Roshini
13.	17NM1A0525	Borra Sunitha
14.	17NM1A0526	Boyidi Supriya
15.	17NM1A0527	Chevveti Virinchita
16.	17NM1A0531	Chongali Madhulika
17.	17NM1A0537	Deredla Vineetha Sri
18.	17NM1A0540	Dwarapudi Joshitha
19.	17NM1A0542	Eluri Harsha Vardhini
20.	17NM1A0544	G Poojitha Sri Lakshmi
21.	17NM1A0546	Gali Tejaswini
22.	17NM1A0550	Gavva Rani
23.	17NM1A0554	Gorusu Sravani
24.	17A61A0507	Challa Renuka Devi
25.	17NM1A0566	Kakara Lavanya
26.	17NM1A0567	Kakkala Joga Sandhya
27.	17NM1A0570	Kalidindi Supriya
28.	17NM1A0576	Kandrika Soumya
29.	17NM1A0578	Karada Pooja
30.	17NM1A0580	Karanam Pooja
31.	17NM1A0583	Kolli Sowjanya
32.	17NM1A0588	Kosuri Lavanya
33.	17NM1A0591	Kundrapu Divya
34.	17NM1A0594	Lanka Sruthi

35.	17NM1A05A1	Marada Sai Bhavana
36.	17NM1A05B2	Nandavarapu Padma
37.	17NM1A05B3	Nannapaneni Sai Sandhya
38.	17NM1A05B5	Nukala Sruthii
39.	17NM1A05B7	Padilam Gnaneswari
40.	18NM5A0504	Kambala Hema
41.	18NM5A0507	Kundhi Kiranmai
42.	17NM1A05C9	Poliseti Teja Sai Sree
43.	17NM1A05D6	Ragolu Sadhana
44.	17NM1A05D8	Rayapureddy Anusha
45.	17NM1A05E3	Sai Rakshitha Pulagala
46.	17NM1A05F1	Silaparasetty Sushma
47.	17NM1A05F3	Singampalli Sandhya Rani
48.	17NM1A05F7	Sonti Jahanavi
49.	17NM1A05F8	Srisailapu Sireesha
50.	17NM1A05G7	Vantaku Kusumanjali
51.	17NM1A05G8	Vasamsetti Navya Sree
52.	17NM1A05H4	Vurukuti Mounica
53.	17NM1A05H6	Y D Naga Sai Bhanusri
54.	18NM5A0520	Vasupilli Harini
55.	18NM5A0514	Penaganti Devi
56.	18NM5A0515	Polaki Swathi
57.	18NM5A0516	Ramireddi Chandini
58.	18NM5A0519	Tekkali Roopa Sravani
59.	17NM1A05H8	Chinta Meghana
60.	17NM1A05H3	V Vijaya Lakshmi
61.	17NM1A05H5	Yelleti Yamini
62.	18NM5A0511	Nagala Chandini
63.	18NM5A0512	N Koti Siva Sai Priyanka
64.	18NM5A0513	Nidrabingi Krishna Veni
65.	18NM5A0517	Sammingi Nirmala
66.	18NM5A0518	S Naga Laxmi Yamini
67.	18NM5A0521	Magapu Priya Mounika



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
ATTENDANCE SHEET

Addon Course: **Parallel Computing**

A.Y:2019-20

III B.Tech I Semester

S.No	Regd No.	19.7.2019	20.7.2019	22.7.2019	23.7.2019	24.7.2019	25.7.2019
1	17NM1A0504	Manasa	A	Manasa	Manasa	Manasa	Manasa
2	17NM1A0506	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana
3	17NM1A0509	Pekha	Pekha	Pekha	Pekha	Pekha	Pekha
4	17NM1A0510	A	geetha	geetha	A	geetha	geetha
5	17NM1A0512	deepika	deepika	deepika	deepika	deepika	deepika
6	17NM1A0513	Divya	Divya	A	Divya	Divya	Divya
7	17NM1A0514	sarada	sarada	sarada	sarada	sarada	A
8	17NM1A0516	Sushmita	A	Sushmita	Sushmita	Sushmita	Sushmita
9	17NM1A0517	Anshu	Anshu	Anshu	Anshu	Anshu	Anshu
10	17NM1A0519	Srishta	Srishta	Srishta	Srishta	Srishta	Srishta
11	17NM1A0523	B.Lalitha	B.Lalitha	B.Lalitha	B.Lalitha	B.Lalitha	B.Lalitha
12	17NM1A0524	Vivirika	A	Vivirika	Vivirika	Vivirika	Vivirika
13	17NM1A0525	Swithe	Swithe	Swithe	A	Swithe	Swithe
14	17NM1A0526	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya
15	17NM1A0527	C.Vidhani	C.Vidhani	A	C.Vidhani	C.Vidhani	C.Vidhani
16	17NM1A0531	Vineetha	Vineetha	Vineetha	A	Vineetha	Vineetha
17	17NM1A0537	D.Sri	D.Sri	D.Sri	D.Sri	D.Sri	D.Sri
18	17NM1A0540	A	D.Jashni	D.Jashni	D.Jashni	D.Jashni	D.Jashni
19	17NM1A0542	Vardhini	Vardhini	Vardhini	Vardhini	Vardhini	Vardhini
20	17NM1A0544	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	A
21	17NM1A0546	Gr.Teja	A	Gr.Teja	Gr.Teja	Gr.Teja	Gr.Teja
22	17NM1A0550	Rani	Rani	Rani	Rani	Rani	Rani
23	17NM1A0554	Gr.Sravani	Gr.Sravani	Gr.Sravani	Gr.Sravani	Gr.Sravani	Gr.Sravani
24	17A61A0507	C.Renuka	C.Renuka	C.Renuka	C.Renuka	A	C.Renuka
25	17NM1A0566	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya
26	17NM1A0567	K.Sandhya	K.Sandhya	K.Sandhya	A	K.Sandhya	K.Sandhya
27	17NM1A0570	K.Subraya	K.Subraya	K.Subraya	K.Subraya	K.Subraya	K.Subraya
28	17NM1A0576	Jounya	Jounya	Jounya	Jounya	Jounya	Jounya
29	17NM1A0578	Pooja	Pooja	A	Pooja	Pooja	A
30	17NM1A0580	A	K.Puja	K.Puja	K.Puja	K.Puja	K.Puja

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31	17NM1A0583	Songanya	A	Sondanya	Sonjanya	Sonjanya	Sonjanya
32	17NM1A0588	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya	Lavan <sup>ya</sup>
33	17NM1A0591	A	Divya	Divya	A	Divya	Divya
34	17NM1A0594	Sruthi	Sruthi	Sruthi	Sruthi	Sruthi	Sruthi
35	17NM1A05A1	Bhavana	A	Bhavana	Bhavana	Bhavana	Bhavana
36	17NM1A05B2	Padma	Padma	A	Padma	Padma	Padma
37	17NM1A05B3	Sandy	Sandy	Sandy	Sandy	Sandy	Sandy
38	17NM1A05B5	Sruthi	Sruthi	Sruthi	Sruthi	Sruthi	Sruthi
39	17NM1A05B7	Gnana	Gnana	Gnana	Gnana	Gnana	Gnana
40	18NM5A0504	Hema	Hema	Hema	Hema	Hema	Hema
41	18NM5A0507	Kirammai	Kirammai	Kirammai	Kirammai	A	Kirammai
42	17NM1A05C9	P. Tejasai Sree	P. Tejasai Sree	P. Tejasai Sree	P. Tejasai Sree	P. Tejasai Sree	P. Tejasai Sree
43	17NM1A05D6	R. Sadha	R. Sadha	R. Sadha	R. Sadha	R. Sadha	R. Sadha
44	17NM1A05D8	R. Anusha	R. Anusha	R. Anusha	R. Anusha	R. Anusha	R. Anusha
45	17NM1A05E3	Rakshita	Rakshita	Rakshita	Rakshita	Rakshita	A
46	17NM1A05F1	Susha	Susha	Susha	Susha	Susha	Susha
47	17NM1A05F3	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya
48	17NM1A05F7	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi
49	17NM1A05F8	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha
50	17NM1A05G7	Kusumanjali	Kusumanjali	Kusumanjali	Kusumanjali	Kusumanjali	Kusumanjali
51	17NM1A05G8	A	A	A	A	A	A
52	17NM1A05H4	Mounica	Mounica	Mounica	Mounica	Mounica	Mounica
53	17NM1A05H6	Bhanu	Bhanu	Bhanu	Bhanu	Bhanu	Bhanu
54	18NM5A0520	Harini	Harini	Harini	Harini	Harini	Harini
55	18NM5A0514	Divi	Divi	Divi	Divi	Divi	Divi
56	18NM5A0515	P. Swathi	P. Swathi	P. Swathi	P. Swathi	P. Swathi	P. Swathi
57	18NM5A0516	Chandini	A	Chandini	Chandini	Chandini	A
58	18NM5A0519	Roopa	Roopa	Roopa	Roopa	Roopa	Roopa
59	17NM1A05H8	Hegha	Hegha	Hegha	Hegha	Hegha	Hegha
60	17NM1A05H3	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
61	17NM1A05H5	Y. Yamini	Y. Yamini	Y. Yamini	Y. Yamini	Y. Yamini	Y. Yamini
62	18NM5A0511	A	Chandini	Chandini	Chandini	Chandini	Chandini
63	18NM5A0512	Priyanka	Priyanka	Priyanka	A	Priyanka	Priyanka
64	18NM5A0513	Krishnaveni	Krishnaveni	Krishnaveni	Krishnaveni	Krishnaveni	Krishnaveni
65	18NM5A0517	Nirmala	Nirmala	Nirmala	Nirmala	Nirmala	Nirmala
66	18NM5A0518	Yani	Yani	A	Yani	Yani	Yani
67	18NM5A0521	Priya	Priya	Priya	Priya	Priya	Priya

Coordinator

Head of the Department



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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**ASSESSMENT**

Name of the Addon Course: **Parallel Computing** ((19.07.2019 to 25.07.2019)

Date of Exam: 25.07.2019


Max Marks:10M

Name of the Student:

Regd. No.:

1. During the execution of the instructions, a copy of the instructions is placed in the \_\_\_\_\_.
  - a) register
  - b) ram
  - c) system heap
  - d) cache
  
2. Pipe-lining is a unique feature of \_\_\_\_\_.
  - a) risc
  - b) cisc
  - c) isa
  - d) iana
  
3. If a processor clock is rated as 1250 million cycles per second, then its clock period is \_\_\_\_\_.
  - a)  $1.9 * 10^{-10}$  sec
  - b)  $1.6 * 10^{-9}$  sec
  - c)  $1.25 * 10^{-10}$  sec
  - d)  $8 * 10^{-10}$  sec
  
4. A processor performing fetch or decoding of different instruction during the execution of another instruction is called \_\_\_\_\_.
  - a) super-scaling
  - b) pipe-lining
  - c) parallel computation
  - d) none of these
  
5. Both the CISC and RISC architectures have been developed to reduce the \_\_\_\_\_.
  - a) cost
  - b) time delay
  - c) semantic gap
  - d) all of the above
  
6. A collection of lines that connects several devices is called \_\_\_\_\_.
  - a) bus
  - b) peripheral connection wires
  - c) both a and b
  - d) internal wires
  
7. CPU does not perform the operation \_\_\_\_\_.
  - a) data transfer
  - b) logic operation



  
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8. PC Program Counter is also called \_\_\_\_\_
- a) instruction pointer
  - b) memory pointer
  - c) data counter
  - d) file pointer
9. Memory address refers to the successive memory words and the machine is called as \_\_\_\_\_
- a) word addressable
  - b) byte addressable
  - c) bit addressable
  - d) terra byte addressable
10. A complete microcomputer system consist of \_\_\_\_\_
- a) microprocessor
  - b) memory
  - c) peripheral equipment
  - d) all of the above

*28/02*

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 27-01-2020

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 (2016 Admitted batch) for the academic year 2019-20. The following are the courses identified and the proposed schedule is from 05.2.2020 – 12.2.2020 and the duration is 35 Hrs.

- Addon Course 1: Quantum Computing
- Addon Course 2: Block Chain and it's Applications
- Addon Course 3: Computer Vision and Deep Learning

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

Approved

28/01/20  
27/01/20

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

No: VIEW/CSE/AOC/19-20/03

28-01-2020

### 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 (2016 Admitted batch) for the academic year 2019-20.

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: 05.2.2020 – 12.2.2020**


Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: Quantum Computing	Mrs. M. Mamatha Laxmi
Addon Course 2: Block Chain and it's Applications	Mrs. V. Sree Lahari
Addon Course 3: Computer Vision and Deep Learning	Mr.R.Ravi

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: Quantum Computing

Addon Course 2: Block Chain and it's Applications

Addon Course 3: Computer Vision and Deep Learning

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1.	16NM1A0501	AHAMED UNNISA	✓			unnisa
2.	16NM1A0502	AISHWARYA GANTAYATH		✓		Aishwarya
3.	16NM1A0503	AMPOLU SOUNDARYA			✓	Soundarya
4.	16NM1A0504	A SAI VAISHNAVI	✓			Vaishnavi
5.	16NM1A0505	ANDE SOWMYA SRI		✓		Sri
6.	16NM1A0506	ANJALI SOWGANDHI PIRIDI		✓		Piridi
7.	16NM1A0507	APPIKONDA LEELAVENI	✓			Anjalee
8.	16NM1A0508	A SURYA SAI SUPRIYA			✓	Supriya
9.	16NM1A0509	ASURI SUKANYA			✓	Sukanya
10.	16NM1A0510	ATTA LAVANYA		✓		Lavanya
11.	16NM1A0511	BALAKA HARIKA			✓	Harka
12.	16NM1A0512	BALIBOYNA NIHARIKA		✓		Niharika
13.	16NM1A0513	BALIREDDY SONIYA SHYNE	✓			Soniya
14.	16NM1A0514	BAMMIDI SARITHA		✓		Saritha
15.	16NM1A0515	BANDARU ROSHINIDEVI	✓			Roshini
16.	16NM1A0516	BASHEERUNNISA BEGUM			✓	Bashirunnisa
17.	16NM1A0517	BEELA YAJNASHIREESHA		✓		Shireesha
18.	16NM1A0518	BERA MAMALA SRIDEVI	✓			Sridevi
19.	16NM1A0519	BHAIRI SURYA TEJA	✓			Surya
20.	16NM1A0520	BONDHI ANJALI			✓	Anjali
21.	16NM1A0521	BONUGU SUSHMITHA	✓			Sushmitha
22.	16NM1A0522	BORIGI BHANUSREE			✓	Bhanusree
23.	16NM1A0523	CHAKKA SWAPNA			✓	Swapna
24.	16NM1A0524	CH S L NAVYA BHARATHI	✓			Navya
25.	16NM1A0525	CHINTALAPUDI DEEKSHITHA		✓		Deekshitha
26.	16NM1A0526	CHITTULURI ALEKYA	✓			Alekya
27.	16NM1A0527	CHUKKA RAMYA	✓			Ramya
28.	16NM1A0528	DADI JYOTHSNA			✓	Anusha
29.	16NM1A0529	DAMULURI ANUSHA	✓			Anusha
30.	16NM1A0530	DASARI VANDANA SRI	✓			Sirisha
31.	16NM1A0531	DEVUPALLI SIRISHA		✓		Sirisha
32.	16NM1A0533	DUNNA YAMUNA		✓		Yamuna
33.	16NM1A0534	DUVVADA VANDANA	✓			Vandana
34.	16NM1A0535	EJJI DEEPIKA	✓			Deepika



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35.	16NM1A0536	GANDI MOUNIKA			✓	Mounika
36.	16NM1A0537	G KRISHNA KUMAR SOWMYA	✓			Sowmya
37.	16NM1A0538	GANNU RUPA SANTHI SREE		✓		Sree
38.	16NM1A0539	G PRAHARSHA		✓		Harsha
39.	16NM1A0541	GOWRIPATTAPU ANUSHA			✓	Anusha
40.	16NM1A0542	GUJJARI PRIYANKA	✓			Priyanka
41.	16NM1A0543	GUNDA MOUNIKA	✓			Mounika
42.	16NM1A0544	G NAGA SAI LALITYA		✓		Lalitya
43.	16NM1A0545	GUNTROTHU DEVI			✓	Devi
44.	16NM1A0546	GUNTURU LAKSHMI TULASI			✓	Tulasi
45.	16NM1A0547	INDALA BHAGYA LAKSHMI	✓			Lakshmi
46.	16NM1A0548	JAGGAPU SWETHA			✓	Swetha
47.	16NM1A0549	JAGGINA DIVYA		✓		Divya
48.	16NM1A0550	JAJULA POORNIMA	✓			Poornima
49.	16NM1A0551	KAKARA PADMAVATHI		✓		Padma
50.	16NM1A0552	KANDREGULA BHAGYA SRI	✓			Bhagya
51.	16NM1A0553	KANDULA SAI PRANEETHA		✓		Praneetha
52.	16NM1A0554	K MARY PRATHYUSHA	✓			Prathyusha
53.	16NM1A0555	KAZA PRATHYUSHA		✓		Prathyusha
54.	16NM1A0556	KESANAKURTHI CHINNI	✓			Chinni
55.	16NM1A0557	K AMRUTHA SARVANI	✓			Sarvani
56.	16NM1A0558	KODURU SANTOSHI			✓	Santi
57.	16NM1A0559	KOLLURU SAI SADHANA	✓			Sadhana
58.	16NM1A0560	KONATHALA CHATURYA	✓			Chaturya
59.	16NM1A0561	KONATHALA YOGITHA	✓			Yogitha
60.	16NM1A0562	K SRI LAKSHMI PRASANNA			✓	Prasanna
61.	16NM1A0563	KOYYA BHAVANA		✓		Bhavana



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*[Signature]*  
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# ADDON COURSE REGISTRATION FORM

## SECTION B

Addon Course 1: Quantum Computing

Addon Course 2: Block Chain and it's Applications

Addon Course 3: Computer Vision and Deep Learning

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	16NM1A0564	KULLA SAI SIRI SOWJANYA			✓	Sowjanya
2	16NM1A0565	KURELLA NAVYA SREE		✓		Navya
3	16NM1A0566	LAGUDU ANUSHA			✓	Anusha
4	16NM1A0567	LANKADA VINEETHA		✓		Vineetha
5	16NM1A0568	MADALA AMULYA			✓	M. Amulya
6	16NM1A0569	MALLIDI SINDHU			✓	Sindhu
7	16NM1A0570	MANASA SAGORI	✓			SAGORI
8	16NM1A0571	M V SATYA BHAVANI		✓		Bhavani
9	16NM1A0572	MANNE GEETHASRI	✓			Geethasri
10	16NM1A0573	MATTA ROSHINI			✓	Roshini
11	16NM1A0574	MATTAPARTHI SAMYUKTHA		✓		Samyuktha
12	16NM1A0575	MEDISETTY JOSHNA	✓			Joshna
13	16NM1A0576	MUMMINA PRAVALIKA			✓	Pravalika
14	16NM1A0577	MUNAGAPAKA SAILAJA		✓		Sailaja
15	16NM1A0578	MUSUDI POORNA JYOTHSNA	✓			Jyothsna
16	16NM1A0579	NARAVA BHAGYA LAKSHMI	✓			Lakshmi
17	16NM1A0581	NEELAPU SRIRANJINI		✓		Sriranjini
18	16NM1A0582	NISHA MARY VINCENT			✓	Vincent
19	16NM1A0583	PALAKURTHI ANUSHA		✓		Anusha
20	16NM1A0584	PALAVAYI JYOTHI PRIYA			✓	Priya
21	16NM1A0585	PARAPATI NEELA VENI	✓			Veni
22	16NM1A0586	PASEM HARSHITHA	✓			Harshitha
23	16NM1A0587	PATRO YAMINI	✓			Yamini
24	16NM1A0588	PEDIREDLA VASUDHA			✓	Vasudha
25	16NM1A0589	PENDYALA VEENAVAIBHAVI		✓		Vaibhavi
26	16NM1A0590	PENMATSA LAVANYA			✓	Lavanya
27	16NM1A0591	PERUMALLA MANASA		✓		Manasa
28	16NM1A0592	PILLA POOJA	✓			Pooja
29	16NM1A0593	PILLA PRAVEENA	✓			Praveena
30	16NM1A0594	POLA MANJU			✓	Manju
31	16NM1A0595	POLIMERA GUNA VARSHINI			✓	Varshini
32	16NM1A0596	POLUMAHANTI SOWMYA		✓		Sowmya
33	16NM1A0597	POTNURU ANKITHA			✓	Ankitha
34	16NM1A0598	POTNURU ANUSHA			✓	Anusha
35	16NM1A0599	RAJAGIRI RADHA			✓	Radha



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36	16NM1A05A0	RAVUPALLI SAI PRIYA			✓	Priya
37	16NM1A05A1	REPAKA SRAVANI SANDHYA		✓		Sandhya
38	16NM1A05A2	SABBAVARAPU SUGUNA		✓		Suguna
39	16NM1A05A3	SAHUKARU SNIGTHA	✓			Snigtha
40	16NM1A05A4	S JYOTHSNA		✓		Jyothsna
41	16NM1A05A5	SANAPATHI KAVITHA		✓		Kavitha
42	16NM1A05A7	SHABNAM		✓		Shabnam
43	16NM1A05A8	SHIMI JOHN	✓			JOHN
44	16NM1A05A9	SRAVYA S			✓	Sravya
45	16NM1A05B0	SURAMPUDI LIKHITHA	✓			Likitha
46	16NM1A05B1	THAMIRA POOJA			✓	Pooja
47	16NM1A05B2	TOTHARAMUDI SAHITHI			✓	Sahithi
48	16NM1A05B3	TRIVENI POSSARLA		✓		Possarla
49	16NM1A05B4	TUMMAPALA JAYA		✓		Jaya
50	16NM1A05B5	TUMPALA KUSUMA SARIKA			✓	SARIKA
51	16NM1A05B6	U G VENKATASAIDEEPIKA	✓			Deepika
52	16NM1A05B7	VANAMOJU PRATHYUSHA		✓		Prathyusha
53	16NM1A05B8	V K K MAHALAKSHMI	✓			Mahalakshmi
54	16NM1A05B9	VELAGA JOSHNA KALYANI		✓		Kalyani
55	16NM1A05C0	VELAGA PRATYUSHA		✓		Prathyusha
56	16NM1A05C1	VURUKUTI KEERTHI		✓		Keerthi
57	16NM1A05C2	Y PRASANNA LAKSHMI			✓	Lakshmi
58	16NM1A05C3	YEGI SRIYA		✓		SRIYA
59	16NM1A05C4	Y MANMITA SRAVYA			✓	Manmita
60	16NM1A05C5	YELLETI HARITHA			✓	Haritha
61	16NM1A05C6	YERRAMSETTY VASANTHA		✓		Vasantha
62	15NM1A05A7	SRI POOJA TUMMALA			✓	Tummala



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SECTION C

Addon Course 1: Quantum Computing

Addon Course 2: Block Chain and it's Applications

Addon Course 3: Computer Vision and Deep Learning

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	16NM1A05C7	A D RATNANJALI DEVI		✓		Rathna
2	16NM1A05C8	ADAPA ANUSHA	✓			Anu
3	16NM1A05C9	ADARI VINDYA SREE	✓			Vindya
4	16NM1A05D0	B HYNDAVI			✓	Hyndavi
5	16NM1A05D1	B SHIVANI	✓			Shivani
6	16NM1A05D2	BAGI SAI KEERTHI		✓		Keerthi
7	16NM1A05D3	BHAVYA SRI VANKADARA		✓		Bhavya
8	16NM1A05D4	BITRA SAI SOWMYA	✓			Sowmya
9	16NM1A05D5	BODDA JHANSI LAKSHMI			✓	Jhanshi
10	16NM1A05D6	BORRA V S S MADHURI			✓	Madhuri
11	16NM1A05D7	BUDDHA NIHARIKA		✓		Neha
12	16NM1A05D8	CHEKURI DIVYA SRI		✓		Divya
13	16NM1A05D9	CH VENKATA PRAVALLIKA		✓		Pravallika
14	16NM1A05E0	CH SAI RAKSHITHA	✓			Rakshitha
15	16NM1A05E1	D SANTHOSH HARITHA	✓			Haritha
16	16NM1A05E2	DEVARA VANDANA	✓			Vandana
17	16NM1A05E3	DHARMALA JHANSI REDDY	✓			Jhansi
18	16NM1A05E4	DOKI MEGHANA	✓			Meghana
19	16NM1A05E5	GAJJELA NITHISHA			✓	Nithisha
20	16NM1A05E6	GALLA HYNDAVI			✓	Hyndavi
21	16NM1A05E7	GALLA MOUNIKA			✓	Mounika
22	16NM1A05E8	GANGUPAM PRASHIPTA		✓		Ksurna
23	16NM1A05E9	GUNTUREDDY KUSUMA	✓			Kusuma
24	16NM1A05F0	GUNURU DEVAHARSHINI	✓			Harshini
25	16NM1A05F1	GURUVU YASASWANI			✓	Yasaswani
26	16NM1A05F2	JANGAREDDY DEEKSHITA			✓	Deekshi
27	16NM1A05F3	K LAHARI		✓		Udhai
28	16NM1A05F4	K MONIKA			✓	Monika
29	16NM1A05F5	KALLA RAGA DEEPIKA			✓	Deepika
30	16NM1A05F6	KASAMSETTY KAVYA SREE	✓			Kavya
31	16NM1A05F7	KASU ANJALI		✓		Anjali
32	16NM1A05F8	KEERTHI HIMA BINDU	✓			Bindu
33	16NM1A05F9	K CHOWDHARY CHEKURI			✓	Choudhary
34	16NM1A05G0	KODALI SRI HARSHA	✓			Karesha
35	16NM1A05G1	KOMMOJU KATYA	✓			Katya
36	16NM1A05G2	KUKRA USHA		✓		Usha



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37	I6NM1A05G3	KUNISSETTY DIVYA SRI		✓		Divya
38	I6NM1A05G4	K VIJAYALAKSHMI	✓			Lakshmi
39	I6NM1A05G5	MANDAVA NIKITHA	✓			Nikitha
40	I6NM1A05G6	M N SANTOSHA ROOPA SRI	✓			Roopa
41	I6NM1A05G7	MUNTHA KEERTHI		✓		Keerthi
42	I6NM1A05G8	P TANMAY			✓	Tanmay
43	I6NM1A05G9	PILLA HARSHIKA		✓		Harshika
44	I6NM1A05H0	POTHINA BHARGAVI			✓	Bhargavi
45	I6NM1A05H1	R LOCHANA SAI MAMBA	✓			Sai
46	I6NM1A05H2	SALAPU DIVYA	✓			Divya
47	I6NM1A05H3	SATHVIKA RANGURI		✓		Ranguri
48	I6NM1A05H4	SHAIK JASMINE	✓			Jasmine
49	I6NM1A05H6	TAMARANA NISHITHA	✓			Nishitha
50	I6NM1A05H7	T AKANKSHA MANNE			✓	Manne
51	I6NM1A05H8	V HARSHINI CHOWDARY			✓	Chowdary
52	I6NM1A05H9	VENNALA SATYA PRIYANKA		✓		Priyanka
53	I7NM5A0501	A RAJESWARI LAXMI		✓		Laxmi
54	I7NM5A0502	B SIVA SAI NAGA LALITHA		✓		Lalitha
55	I7NM5A0503	DHARMALA VASANTHA		✓		Vasantha
56	I7NM5A0504	GALLA SAILAJA		✓		Sailaja
57	I7NM5A0505	GANAGALLA ANUSHA			✓	Anusha
58	I7NM5A0506	GEDDAM DURGA BHAVANI			✓	Durga
59	I7NM5A0507	MAJJI KASTURI	✓			Kasturi
60	I7NM5A0508	P BALA RAMA JYOTHI	✓			Jyothi
61	I7NM5A0510	SAVALAPU GIRIJA			✓	Girija
62	I7NM5A0511	SURADA RAJESWARI	✓			Rajeswari
63	I7NM5A0512	UMMIDI INDHIRA			✓	Indira
64	I7NM5A0513	VINDULA MANICHANDANA		✓		Manichandana
65	I7NM5A0514	V V VENKATA SAIESWARI	✓			Saieswari
66	I4NM1A05D8	KESUBOYINA SRILEKHYA		✓		Srilekha



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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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Kapujaggaraju Peta, VSEZ (post), Gajuwaka, Visakhapatnam-530049, AP

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Quantum Computing**

Venue: Classroom A11

Year/ Sem/ Admitted Batch: IV B TECH- II SEM, 2016 Admitted Batch

Start Date: 05/02/2020

End Date: 12/02/2020

S.No.	Date	Topic name
1.	05.02.2020	Introduction: Quantum Measurements Density Matrices, Positive-Operator Valued Measure Fragility of quantum information: Decoherence, Quantum Superposition and Entanglement.
2.	06.02.2020	Fragility of quantum information: Decoherence, Quantum Superposition and Entanglement, Quantum Gates and Circuits.
3.	07.02.2020	Quantum Basics and Principles: No cloning theorem & Quantum Teleportation, Bell's inequality and its implications, Quantum Algorithms & Circuits.
4.	08.02.2020	Algorithms: Deutsch and Deutsch-Jozsa algorithms, Grover's Search Algorithm, Quantum Fourier Transform, Shore's Factorization Algorithm.
5.	10.02.2020	Performance, Security and Scalability: Quantum Error Correction: Fault tolerance; Quantum Cryptography, Implementing Quantum Computing: issues of fidelity; Scalability in quantum computing.
6.	11.02.2020	Quantum Computing Models: NMR Quantum Computing, Spintronics and QED MODEL, Linear Optical MODEL
7.	12.02.2020	Nonlinear Optical Approaches; Limits of all the discussed approaches, Future of Quantum computing.

#### Text Books:

1. Chris Bernhardt, Quantum Computing for Everyone (The MIT Press).
2. Michael A.Nielsen and Issac L.Chuang, "Quantum Computation and Information", Cambridge (2002).

Resource Person: Dr. B.Subba Rao, Director - SAMEER

Faculty Coordinator: Mrs. M. Mamatha Laxmi, Asst. Prof, Dept of CSE



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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### LIST OF STUDENTS REGISTERED

Course Name: Quantum Computing

19. 0 7

S.No	Regd No.	Name of the Student
1.	16NM1A0501	Ahamed Unnisa
2.	16NM1A0504	Anantapalli Sai Vaishnavi
3.	16NM1A0507	Appikonda Leelaveni
4.	16NM1A0513	Balireddy Soniya Shyne
5.	16NM1A0515	Bandaru Roshinidevi
6.	16NM1A0518	Bera Mamala Sridevi
7.	16NM1A0519	Bhairi Surya Teja
8.	16NM1A0521	Bonugu Sushmitha
9.	16NM1A0524	Chinta Sri Lalitha Navya Bharathi
10.	16NM1A0526	Chittuluri Alekya
11.	16NM1A0527	Chukka Ramya
12.	16NM1A0529	Damuluri Anusha
13.	16NM1A0530	Dasari Vandana Sri
14.	16NM1A0534	Duvvada Vandana
15.	16NM1A0535	Ejji Deepika
16.	16NM1A0537	Gandikota Krishna Kumar Sowmya
17.	16NM1A0542	Gujjari Priyanka
18.	16NM1A0543	Gunda Mounika
19.	16NM1A0547	Indala Bhagya Lakshmi
20.	16NM1A0550	Jajula Poornima
21.	16NM1A0552	Kandregula Bhagya Sri
22.	16NM1A0554	Karanam Mary Prathyusha
23.	16NM1A0556	Kesanakurthi Chinni
24.	16NM1A0557	Kodukula Amrutha Sarvani
25.	16NM1A0559	Kolluru Sai Sadhana
26.	16NM1A0560	Konathala Chaturya
27.	16NM1A0561	Konathala Yogitha
28.	16NM1A0570	Manasa Sagori
29.	16NM1A0572	Manne Geethasri
30.	16NM1A0575	Medisetty Joshna
31.	16NM1A0578	Musudi Poorna Jyothsna
32.	16NM1A0579	Narava Bhagya Lakshmi
33.	16NM1A0585	Parapati Neela Veni
34.	16NM1A0586	Pasem Harshitha
35.	16NM1A0587	Patro Yamini

36.	16NM1A0592	Pilla Pooja
37.	16NM1A0593	Pilla Praveena
38.	16NM1A05A3	Sahukaru Snigtha
39.	16NM1A05A8	Shimi John
40.	16NM1A05B0	Surampudi Likhitha
41.	16NM1A05B6	Uppati Gowrivenkatasaideepika
42.	16NM1A05B8	Vegi Kavya Kanaka Mahalakshmi
43.	16NM1A05C8	Adapa Anusha
44.	16NM1A05C9	Adari Vindya Sree
45.	16NM1A05D1	B Shivani
46.	16NM1A05D4	Bitra Sai Sowmya
47.	16NM1A05E0	Chintalapati Sai Rakshitha
48.	16NM1A05E1	Damarasing Santhosh Haritha
49.	16NM1A05E2	Devara Vandana
50.	16NM1A05E3	Dharmala Jhansi Reddy
51.	16NM1A05E4	Doki Meghana
52.	16NM1A05E9	Guntureddy Kusuma
53.	16NM1A05F0	Gunuru Devaharshini
54.	16NM1A05F6	Kasamsetty Kavya Sree
55.	16NM1A05F8	Keerthi Hima Bindu
56.	16NM1A05G0	Kodali Sri Harsha
57.	16NM1A05G1	Kommoju Katyayani
58.	16NM1A05G4	Kusumanchi Vijayalakshmi
59.	16NM1A05G5	Mandava Nikitha
60.	16NM1A05G6	Mudunuri Naga Santosha Roopa Sri
61.	16NM1A05H1	R Lochana Sai Mamba
62.	16NM1A05H2	Salapu Divya
63.	16NM1A05H4	Shaik Jasmine
64.	16NM1A05H6	Tamarana Nishitha
65.	17NM5A0507	Majji Kasturi
66.	17NM5A0508	Pedapati Bala Rama Jyothi
67.	17NM5A0511	Surada Rajeswari
68.	17NM5A0514	Vobbina Vani Venkata Saicswari



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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### ATTENDANCE SHEET

Addon Course: **Quantum Computing**

A.Y:2019-20

#### IV B.Tech II Semester


S.No	Regd No.	5.02.2020	6.02.2020	7.02.2020	8.02.2020	10.02.2020	11.02.2020	12.02.2020
1	16NMIA0501	unisa	unisa	unisa	unisa	unisa	unisa	unisa
2	16NMIA0504	vaihu	vaihu	vaihu	A	vaihu	vaihu	vaihu
3	16NMIA0507	A	leclarani	leclarani	leclarani	leclarani	A	leclarani
4	16NMIA0513	Soniya	Soniya	Soniya	Soniya	Soniya	Soniya	Soniya
5	16NMIA0515	Pradevi	Pradevi	Pradevi	Pradevi	Pradevi	Pradevi	Pradevi
6	16NMIA0518	Sridai	Sridai	Sridai	Sridai	Sridai	Sridai	A
7	16NMIA0519	B.Teja	B.Teja	A	B.Teja	A	B.Teja	B.Teja
8	16NMIA0521	B.Sushmita	B.Sushmita	B.Sushmita	B.Sushmita	B.Sushmita	B.Sushmita	B.Sushmita
9	16NMIA0524	C.S.Prasanthi	C.S.Prasanthi	C.S.Prasanthi	C.S.Prasanthi	C.S.Prasanthi	C.S.Prasanthi	C.S.Prasanthi
10	16NMIA0526	C.Alekya	C.Alekya	C.Alekya	C.Alekya	C.Alekya	C.Alekya	C.Alekya
11	16NMIA0527	C.Ranya	C.Ranya	C.Ranya	C.Ranya	C.Ranya	C.Ranya	C.Ranya
12	16NMIA0529	D.Amudha	D.Amudha	D.Amudha	D.Amudha	D.Amudha	D.Amudha	D.Amudha
13	16NMIA0530	D.Vandana	D.Vandana	D.Vandana	D.Vandana	D.Vandana	D.Vandana	D.Vandana
14	16NMIA0534	Vandana	Vandana	Vandana	Vandana	Vandana	A	Vandana
15	16NMIA0535	Deepthi	Deepthi	Deepthi	Deepthi	Deepthi	Deepthi	Deepthi
16	16NMIA0537	Soumya	Soumya	Soumya	Soumya	Soumya	Soumya	Soumya
17	16NMIA0542	G.Priyanka	G.Priyanka	G.Priyanka	G.Priyanka	G.Priyanka	G.Priyanka	G.Priyanka
18	16NMIA0543	G.Mounika	G.Mounika	G.Mounika	G.Mounika	G.Mounika	G.Mounika	G.Mounika
19	16NMIA0547	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi
20	16NMIA0550	J.pooni	J.pooni	J.pooni	J.pooni	J.pooni	J.pooni	J.pooni
21	16NMIA0552	Bhaga	Bhaga	Bhaga	Bhaga	Bhaga	Bhaga	Bhaga
22	16NMIA0554	Pratyusha	Pratyusha	Pratyusha	Pratyusha	Pratyusha	Pratyusha	Pratyusha
23	16NMIA0556	C.Alekya	C.Alekya	C.Alekya	C.Alekya	C.Alekya	C.Alekya	C.Alekya
24	16NMIA0557	Sarvani	A	Sarvani	Sarvani	Sarvani	Sarvani	Sarvani
25	16NMIA0559	Sadha	Sadha	Sadha	Sadha	Sadha	Sadha	Sadha
26	16NMIA0560	Chak	Chak	Chak	Chak	Chak	Chak	Chak
27	16NMIA0561	Yes	Yes	Yes	Yes	Yes	Yes	Yes
28	16NMIA0570	A	Sogoi	Sogoi	Sogoi	Sogoi	A	Sogoi
29	16NMIA0572	Geetha	Geetha	Geetha	Geetha	Geetha	Geetha	Geetha
30	16NMIA0575	M.Joshna	M.Joshna	M.Joshna	M.Joshna	M.Joshna	M.Joshna	M.Joshna
31	16NMIA0578	Jyo	Jyo	Jyo	Jyo	Jyo	Jyo	Jyo
32	16NMIA0579	N.Bhagya	N.Bhagya	A	N.Bhagya	A	N.Bhagya	A



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S.No	Regd No.	5.02.2020	6.02.2020	7.02.2020	8.02.2020	10.02.2020	11.02.2020	12.02.2020
33	16NM1A0585	N. Veer	Nveer	Nveer	Nveer	Nveer	Nveer	Nveer
34	16NM1A0586	A	Harslitta	A	Harslitta	Harslitta	Harslitta	Harslitta
35	16NM1A0587	Yamini	Yamini	Yamini	Yamini	Yamini	Yamini	Yamini
36	16NM1A0592	Pooja	Pooja	Pooja	Pooja	A	Pooja	Pooja
37	16NM1A0593	Praveen	Praveen	Praveen	Praveen	Praveen	Praveen	Praveen
38	16NM1A05A3	Snigtha	Snigtha	Snigtha	Snigtha	Snigtha	Snigtha	Snigtha
39	16NM1A05A8	Shirini	Shirini	Shirini	Shirini	Shirini	A	Shirini
40	16NM1A05B0	Lekitha	Lekitha	Lekitha	Lekitha	Lekitha	Lekitha	Lekitha
41	16NM1A05B6	G. Siddey	G. Siddey	G. Siddey	G. Siddey	G. Siddey	G. Siddey	G. Siddey
42	16NM1A05B8	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya
43	16NM1A05C8	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	A
44	16NM1A05C9	Vindya	Vindya	Vindya	Vindya	Vindya	Vindya	Vindya
45	16NM1A05D1	Shivani	Shivani	Shivani	A	Shivani	Shivani	Shivani
46	16NM1A05D4	Saanya	Saanya	Saanya	Saanya	Saanya	Saanya	Saanya
47	16NM1A05E0	Rakshita	Rakshita	Rakshita	Rakshita	Rakshita	Rakshita	Rakshita
48	16NM1A05E1	Haritha	Haritha	Haritha	Haritha	Haritha	Haritha	Haritha
49	16NM1A05E2	D. Vandana	D. Vandana	D. Vandana	D. Vandana	D. Vandana	D. Vandana	D. Vandana
50	16NM1A05E3	Jhansi	Jhansi	Jhansi	Jhansi	Jhansi	Jhansi	Jhansi
51	16NM1A05E4	Meghana	Meghana	Meghana	Meghana	Meghana	Meghana	Meghana
52	16NM1A05E9	Kusuma	A	A	Kusuma	Kusuma	Kusuma	Kusuma
53	16NM1A05F0	Deva	Deva	Deva	Deva	Deva	Deva	Deva
54	16NM1A05F6	A	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya
55	16NM1A05F8	Bindu	Bindu	Bindu	Bindu	Bindu	A	Bindu
56	16NM1A05G0	Srikanta	Srikanta	Srikanta	Srikanta	Srikanta	Srikanta	Srikanta
57	16NM1A05G1	K. Kalyani	K. Kalyani	K. Kalyani	K. Kalyani	A	K. Kalyani	K. Kalyani
58	16NM1A05G4	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
59	16NM1A05G5	Nikitha	Nikitha	Nikitha	Nikitha	Nikitha	Nikitha	Nikitha
60	16NM1A05G6	Roopa	Roopa	Roopa	A	Roopa	Roopa	Roopa
61	16NM1A05H1	R. Lochana	R. Lochana	R. Lochana	R. Lochana	R. Lochana	R. Lochana	R. Lochana
62	16NM1A05H2	Divya	Divya	Divya	Divya	Divya	Divya	Divya
63	16NM1A05H4	Jasmin	Jasmin	Jasmin	Jasmin	Jasmin	Jasmin	Jasmin
64	16NM1A05H6	Nishi	Nishi	Nishi	Nishi	Nishi	Nishi	Nishi
65	17NM5A0507	Kasturi	Kasturi	Kasturi	Kasturi	Kasturi	Kasturi	Kasturi
66	17NM5A0508	Jyothi	A	A	Jyothi	Jyothi	Jyothi	A
67	17NM5A0511	Raja	Raja	Raja	Raja	Raja	Raja	Raja
68	17NM5A0514	A	Sak	Sak	Sak	Sak	Sak	Sak

  
Coordinator

  
Head of the Department



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
ASSESSMENT

Name of the Addon Course: Quantum Computing (05.2.2020 to 12.2.2020)

Date of Exam: 12.2.2020


Max Marks: 10M

Name of the Student:

Regd. No.:


1. The smallest computer parts are about the size of?
  - a) neutrino
  - b) water molecule
  - c) An atom
  - d) A pin head
2. What is the right order from smallest to largest?
  - a) circuit chip, module, logic gate, transistor
  - b) circuit chip, transistor, module, logic gate
  - c) circuit chip, module, transistor, logic gate
  - d) circuit chip, module, transistor, logic gate
3. A transistor is like a:
  - a) switch
  - b) light
  - c) power source
  - d) meter
4. What numbers make up the bits in normal computers?
  - a) 0, 1
  - b) 1, 2
  - c) 0, 2
  - d) 2, 3
5. electricity is:
  - a) electrons moving from one place to another
  - b) atoms moving from one place to another
  - c) transistors moving from one place to another
  - d) protons moving from one place to another
6. Databases will calculate:
  - a) 1/2 the time with a quantum computer
  - b) 1/3 the time with a quantum computer
  - c) square root of the time with a quantum computer
  - d) 1/4 the time with a quantum computer
7. Quantum computers could help simulate
  - a) proteins for medicine
  - b) carbohydrates for medicine
  - c) fats for medicine



  
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8. Qubits can:
- a) Store more memory than bits
  - b) Store less memory than bits
  - c) a&b
  - d) None
9. What are the 2 directions of polarisation?
- a) up/down
  - b) left/ right
  - c) horizontal/ vertical
  - d) out/in
10. Banking codes have a:
- a) public key and private key
  - b) public key and personal key
  - c) communal key and personal key
  - d) bank key and home key



  
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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### SYLLABUS & DAY-WISE-SCHEDULE

Course Name: **Block Chain and it's Applications**

Venue: Classroom A12,B15 (Advanced Programming Lab)

Year/ Sem/ Admitted Batch: IV B TECH- II SEM, 2016 Admitted Batch

Start Date: 05/02/2020

End Date: 12/02/2020

S.No.	Date	Topic name
1.	05.02.2020	Block chain Fundamentals: Tracing Block chain's Origin, The emergence of bit coin, The birth of block chain, Exploring a block chain application, key business benefits.
2.	06.02.2020	How Block chain Works: What Makes a Block chain Suitable for Business?, Identifying Participants and Their Roles.
3.	07.02.2020	Recognizing Types of Market Friction, Moving Closer to Friction-Free Business Networks, Reducing information friction, Transforming Ecosystems through Increased Visibility.
4.	08.02.2020	Block chain in Action: Use Cases: Financial Services, Commercial financing, Trade finance, Insurance, Government, Supply Chain Management, Healthcare, Electronic medical
5.	10.02.2020	Hyper ledger, a Linux Foundation Project: Hyper ledger Vision, Hyper ledger Fabric, How Can IBM Help Developers Innovate With Block chain
6.	11.02.2020	Offering an easily accessible cloud and development platform, Security and Safeguards, Protection from attackers
7.	12.02.2020	Hacks on exchanges, what is stopping adoption? Scalability problems, Network attacks to destroy bit coin, Case Study: Failed currencies & block chain

#### Text Books:

1. Block chain For Dummies®, IBM Limited Edition, Manav Gupta, John Wiley & Sons, Inc.111 River St, Hoboken, NJ 07030-5774
2. Swan, Melanie. Block chain: Blueprint for a new economy. "O'Reilly Media, Inc.", 2015.

Resource Person: Mr.T. Suresh, Team Leader, WIPRO

Faculty Coordinator: Mrs. V. Sree Lahari, 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: **Block Chain and it's Applications**

S.No	Regd No.	Name of the Student
1.	16NM1A0502	Aishwarya Gantayath
2.	16NM1A0505	Ande Sowmya Sri
3.	16NM1A0506	Anjali Sowgandhi Piridi
4.	16NM1A0510	Atta Lavanya
5.	16NM1A0512	Baliboyna Niharika
6.	16NM1A0514	Bammidi Saritha
7.	16NM1A0517	Beela Yajnashireesha
8.	16NM1A0525	Chintalapudi Deekshitha
9.	16NM1A0531	Devupalli Sirisha
10.	16NM1A0538	Gannu Rupa Santhi Sree
11.	16NM1A0539	Ghattamaneni Praharsha
12.	16NM1A0544	Gunisetty Naga Sai Lalitha
13.	16NM1A0549	Jaggina Divya
14.	16NM1A0551	Kakara Padmavathi
15.	16NM1A0553	Kandula Sai Praneetha
16.	16NM1A0555	Kaza Prathyusha
17.	16NM1A0563	Koyya Bhavana
18.	16NM1A0565	Kurella Navya Sree
19.	16NM1A0567	Lankada Vineetha
20.	16NM1A0571	Manga Venkata Satya Bhavani
21.	16NM1A0574	Mattaparthi Samyuktha
22.	16NM1A0577	Munagapaka Sailaja
23.	16NM1A0581	Neelapu Sriranjini
24.	16NM1A0583	Palakurthi Anusha
25.	16NM1A0589	Pendyala Veenavaibhavi
26.	16NM1A0591	Perumalla Manasa
27.	16NM1A0596	Polumahanti Sowmya
28.	16NM1A0598	Potnuru Anusha
29.	16NM1A0599	Rajagiri Anu Radha
30.	16NM1A05A1	Repaka Sravani Sandhya
31.	16NM1A05A2	Sabbavarapu Suguna

32.	16NM1A05A4	Sakalabathula Jyothsna
33.	16NM1A05A5	Sanapathi Kavitha
34.	16NM1A05A7	Shabnam
35.	16NM1A05B3	Triveni Possarla
36.	16NM1A05B4	Tummapala Jaya
37.	16NM1A05B7	Vanamoju Prathyusha
38.	16NM1A05B9	Velaga Joshna Kalyani
39.	16NM1A05C0	Velaga Pratyusha
40.	16NM1A05C1	Vurukuti Keerthi
41.	16NM1A05C3	Yegi Sriya
42.	16NM1A05C6	Yerramsetty Vasantha
43.	16NM1A05C7	A Deepika Ratnanjali Devi
44.	16NM1A05D2	Bagi Sai Keerthi
45.	16NM1A05D3	Bhavya Sri Vankadara
46.	16NM1A05D7	Buddha Niharika
47.	16NM1A05D8	Chekuri Divya Sri
48.	16NM1A05D9	Chekuri Venkata Pravallika
49.	16NM1A05E8	Gangupam Prashipta
50.	16NM1A05F3	K-Lahari
51.	16NM1A05F7	Kasu Anjali
52.	16NM1A05G2	Kukra Usha
53.	16NM1A05G3	Kunisetty Divya Sri
54.	16NM1A05G7	Muntha Keerthi
55.	16NM1A05G9	Pilla Harshika
56.	16NM1A05H3	Sathvika Ranguri
57.	16NM1A05H9	Vennala Satya Priyanka
58.	17NM5A0501	A Rajeswari Laxmi
59.	17NM5A0502	Bellala Siva Sai Naga Lalitha
60.	17NM5A0503	Dharmala Vasantha
61.	17NM5A0504	Galla Sailaja
62.	17NM5A0513	Vindula Manichandana
63.	14NM1A05D8	Kesuboyina Srilekhya

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### ATTENDANCE SHEET

Addon Course: Block Chain and it's Application

A.Y:2019-20

### IV B.Tech II Semeste

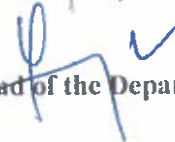
S.No	Regd No.	5.02.2020	6.02.2020	7.02.2020	8.02.2020	10.02.2020	11.02.2020	12.02.2020
1	16NMIA0502	Aishu	Aishu	Aishu	Aishu	Aishu	Aishu	Aishu
2	16NMIA0505	Poon	Poon	AB	Poon	Poon	Poon	Poon
3	16NMIA0506	Anjali	Anjali	Anjali	Anjali	AB	Anjali	AB
4	16NMIA0510	AB	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya
5	16NMIA0512	Nishank	Nishank	Nishanka	Nishanka	Nishanka	Nishanka	Nishanka
6	16NMIA0514	S	S	S	S	S	S	S
7	16NMIA0517	Sirisha	AB	Sirisha	AB	Sirisha	Sirisha	Sirisha
8	16NMIA0525	Deekhi	Deekhi	Deekhi	Deekhi	Deekhi	AB	Deekhi
9	16NMIA0531	Siri	Siri	Siri	Siri	Siri	Siri	Siri
10	16NMIA0538	Megha	Megha	Megha	Megha	Megha	Megha	Megha
11	16NMIA0539	Prachi	Prachi	Prachi	Prachi	Prachi	Prachi	Prachi
12	16NMIA0544	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha
13	16NMIA0549	Divya	Divya	Divya	Divya	Divya	Divya	Divya
14	16NMIA0551	pad	pad	pad	pad	pad	pad	pad
15	16NMIA0553	Pranshu	Pranshu	Pranshu	Pranshu	Pranshu	Pranshu	Pranshu
16	16NMIA0555	Prachi	Prachi	Prachi	Prachi	Prachi	Prachi	Prachi
17	16NMIA0563	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana
18	16NMIA0565	Navya	Navya	Navya	Navya	Navya	Navya	Navya
19	16NMIA0567	Vineetha	Vineetha	Vineetha	Vineetha	Vineetha	Vineetha	Vineetha
20	16NMIA0571	AB	AB	AB	AB	AB	AB	AB
21	16NMIA0574	Sona	Sona	Sona	Sona	Sona	Sona	Sona
22	16NMIA0577	Sai	Sai	Sai	Sai	Sai	Sai	Sai
23	16NMIA0581	Ranjini	Ranjini	Ranjini	Ranjini	Ranjini	Ranjini	Ranjini
24	16NMIA0583	AB	Anus	Anus	Anus	Anus	Anus	Anus
25	16NMIA0589	Veena	Veena	Veena	Veena	Veena	Veena	Veena
26	16NMIA0591	Manas	Manas	Manas	Manas	Manas	Manas	Manas
27	16NMIA0596	Megha	Megha	Megha	AB	Megha	Megha	Megha
28	16NMIA0598	Arushi	Arushi	Arushi	Arushi	Arushi	Arushi	Arushi
29	16NMIA0599	Reed	Reed	Reed	Reed	Reed	Reed	Reed
30	16NMIA05A1	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya
31	16NMIA05A2	Suguna	Suguna	Suguna	Suguna	Suguna	Suguna	Suguna
32	16NMIA05A4	Jyothika	AB	Jyothika	Jyothika	Jyothika	Jyothika	Jyothika



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S.No	Regd No.	5.02.2020	6.02.2020	7.02.2020	8.02.2020	10.02.2020	11.02.2020	12.02.2020
33	16NM1A05A5	Kavitha	Kavitha	Kavitha	Kavitha	Kavitha	AB	AB
34	16NM1A05A7	AB	Shabha	Shabha	Shabha	Shabha	Shabha	Shabha
35	16NM1A05B3	Triveni	Triveni	Triveni	AB	Triveni	Triveni	Triveni
36	16NM1A05B4	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya
37	16NM1A05B7	Prathyusha	Prathyusha	Prathyusha	Prathyusha	Prathyusha	Prathyusha	Prathyusha
38	16NM1A05B9	Kalya	Kalya	Kalya	Kalya	AB	Kalya	Kalya
39	16NM1A05C0	Pratyusha	Pratyusha	AB	Pratyusha	Pratyusha	Pratyusha	Pratyusha
40	16NM1A05C1	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi
41	16NM1A05C3	Sriya	Sriya	Sriya	Sriya	Sriya	Sriya	Sriya
42	16NM1A05C6	Vara	Vara	Vara	Vara	Vara	Vara	Vara
43	16NM1A05C7	De	De	De	De	De	AB	De
44	16NM1A05D2	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi
45	16NM1A05D3	Soni	Soni	Soni	AB	Soni	Soni	Soni
46	16NM1A05D7	Nika	Nika	Nika	Nika	Nika	Nika	Nika
47	16NM1A05D8	Divya	Divya	Divya	Divya	Divya	Divya	Divya
48	16NM1A05D9	Pravallika	Pravallika	Pravallika	Pravallika	Pravallika	Pravallika	Pravallika
49	16NM1A05E8	Prachi	Prachi	Prachi	Prachi	Prachi	Prachi	Prachi
50	16NM1A05F3	Lahari	Lahari	Lahari	Lahari	Lahari	Lahari	Lahari
51	16NM1A05F7	Arijah	Arijah	Arijah	Arijah	Arijah	Arijah	Arijah
52	16NM1A05G2	S.Sandhya	S.Sandhya	S.Sandhya	S.Sandhya	S.Sandhya	S.Sandhya	S.Sandhya
53	16NM1A05G3	Divya	Divya	Divya	Divya	Divya	Divya	Divya
54	16NM1A05G7	Keerthi	Keerthi	Keerthi	AB	Keerthi	Keerthi	Keerthi
55	16NM1A05G9	Tushara	Tushara	Tushara	Tushara	Tushara	Tushara	Tushara
56	16NM1A05H3	Sathvika	AB	AB	Sathvika	Sathvika	Sathvika	Sathvika
57	16NM1A05H9	K.Meghana	K.Meghana	K.Meghana	K.Meghana	K.Meghana	K.Meghana	K.Meghana
58	17NM5A0501	Lax	Lax	Lax	Lax	Lax	Lax	Lax
59	17NM5A0502	Lali	Lali	Lali	Lali	Lali	Lali	Lali
60	17NM5A0503	Vara	Vara	Vara	Vara	Vara	Vara	AB
61	17NM5A0504	Saibya	Saibya	Saibya	Saibya	Saibya	Saibya	Saibya
62	17NM5A0513	AB	V.Moni	V.Moni	V.Moni	V.Moni	V.Moni	V.Moni
63	14NM1A05D8	Srilekhye	Srilekhye	Srilekhye	Srilekhye	Srilekhye	Srilekhye	Srilekhye

  
Coordinator

  
Head of the Department





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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**ASSESSMENT**

**Name of the Addon Course: Block chain and it's Applications (05.2.2020 to 12.2.2020)**

**Date of Exam: 12.2.2020**

**Max Marks: 10M**

**Name of the Student:**

**Regd. No.:**

1. The Blockchain networks are much \_\_\_\_\_ and deal with no real single point of failure.
  - a) simpler
  - b) Easier to scale
  - c) conveniente
  - d) faster
  
2. Bitcoin is a cryptocurrency, which is an application of Blockchain.
  - a) True
  - b) False
  
3. What does P2P stand for?
  - a) Peer to Peer
  - b) Product to product
  - c) password to password
  - d) None of the above
  
4. Blockchain has \_\_\_\_\_ versions.
  - a) 2
  - b) 3
  - c) 4
  - d) 5
  
5. Who introduced the digital online cryptocurrency known as Bitcoin?
  - a) Satoshi Nakamoto
  - b) Nick Szabo
  - c) Wei Dai
  - d) Hal Finney
  
6. What does a block in a Blockchain have?
  - a) Header & Digital ledger
  - b) Bitcoins and input
  - c) Transactions and Bitcoins
  - d) Header and Transaction

7. What does UTXO stand for?
- Unspent Trade Offer
  - Unspent Transaction xeroxed Output
  - Unique Transaction Offer
  - Unspent Transaction Output
8. Transaction 0 in every block of the bitcoin blockchain \_\_\_\_\_.
- Is for paying the miner fees
  - Does not have any input UTXO
  - Is called the coinbase transaction
  - All of the above
9. What is the genesis block?
- Any block created by the founder
  - The last block created in the Blockchain
  - The first block of a Blockchain
  - The first transaction in each block
10. \_\_\_\_\_ receive verify, gather and execute transactions.
- Miner nodes
  - mart Contracts
  - Light wallets
  - Ethereum full node



*Principals*  
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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Computer Vision and Deep Learning**

Venue: **B16 Network Programming Lab**

Year/ Sem/ Admitted Batch: **IV B TECH- II SEM, 2016 Admitted Batch**

Start Date: 05/02/2020

End Date: 12/02/2020

S.No.	Date	Topic name
1.	05.02.2020	Applications of Computer Graphics and Image Processing, Fundamentals on Pixel concepts, effect of Aliasing and Jaggles
2.	06.02.2020	Translations, Scaling, rotation, reflection and shear transformations, Homogeneous coordinates, Composite
3.	07.02.2020	Metric and topological properties of Digital Images, Histogram, entropy, Visual Perception, Image Quality, Color perceived by humans, Color Spaces, Palette Images, color Constancy.
4.	08.02.2020	Pixel brightness transformations, Local Preprocessing, image smoothing, Edge detectors, Robert Operators, Laplace, Prewitt, Sobel, Fri-chen, Canny Edge detection.
5.	10.02.2020	Mathematical Concepts, Binary dilation and Erosion, Opening and closing, Gray Scale dilation and erosion, Skeleton, Thinning
6.	11.02.2020	Threshold detection methods, Optimal Thresholding, Edge based Segmentation-Edge image thresholding, Edge relaxation
7.	12.02.2020	Image data Properties, Discrete Image Transformations in data compression, Discrete Cosine and Wavelet Transforms, Types of DWT and merits.

#### Text Books:

1. Computer Graphics C Version, Donald Hearn, M Paulli Baker , Pearson.
2. Image Processing, Analysis and Machine Vision, Millan Sonka, Vaclav Halvoc, Roger Boyle, Cengage Learning, 3ed.

**Resource Person:** Dr.Venkata Rama Sistla, Assoc Professor, Dept of CSE, VFSTR

**Faculty Coordinator:** Mr. R. Ravi, Assistant Professor, Dept of CSE.



  
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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING****LIST OF STUDENTS REGISTERED**Course Name: **Computer Vision and Deep Learning**

S.No	Regd No.	Name of the Student
1.	16NM1A0503	AMPOLU SOUNDARYA
2.	16NM1A0508	A SURYA SAI SUPRIYA
3.	16NM1A0509	ASURI SUKANYA
4.	16NM1A0511	BALAKA HARIKA
5.	16NM1A0516	BASHEERUNNISA BEGUM
6.	16NM1A0520	BONDHI ANJALI
7.	16NM1A0522	BORIGI BHANUSREE
8.	16NM1A0523	CHAKKA SWAPNA
9.	16NM1A0528	DADI JYOTHSNA
10.	16NM1A0533	DUNNA YAMUNA
11.	16NM1A0536	GANDI MOUNIKA
12.	16NM1A0541	GOWRIPATTAPU ANUSHA
13.	16NM1A0545	GUNTROTHU DEVI
14.	16NM1A0546	G LAKSHMI TULASI
15.	16NM1A0548	JAGGAPU SWETHA
16.	16NM1A0558	KODURU SANTOSHI
17.	16NM1A0562	K SRI LAKSHMI PRASANNA
18.	16NM1A0564	KULLA SAI SIRI SOWJANYA
19.	16NM1A0566	LAGUDU ANUSHA
20.	16NM1A0568	MADALA AMULYA
21.	16NM1A0569	MALLIDI SINDHU
22.	16NM1A0573	MATTA ROSHINI
23.	16NM1A0576	MUMMINA PRAVALIKA
24.	16NM1A0582	NISHA MARY VINCENT
25.	16NM1A0584	PALAVAYI JYOTHI PRIYA
26.	16NM1A0588	PEDIREDLA VASUDHA
27.	16NM1A0590	PENMATSA LAVANYA
28.	16NM1A0594	POLA MANJU
29.	16NM1A0595	POLIMERA GUNA VARSHINI

30.	16NM1A0597	POTNURU ANKITHA
31.	16NM1A05A0	RAVUPALLI SAI PRIYA
32.	16NM1A05A9	SRAVYA S
33.	16NM1A05B1	THAMIRA POOJA
34.	16NM1A05B2	TOTHARAMUDI SAHITHI
35.	16NM1A05B5	T KUSUMA SARIKA
36.	16NM1A05C2	Y PRASANNA LAKSHMI
37.	16NM1A05C4	Y MANMITA SRAVYA
38.	16NM1A05C5	YELLETI HARITHA
39.	15NM1A05A7	SRI POOJA TUMMALA
40.	16NM1A05D0	B HYNDAVI
41.	16NM1A05D5	BODDA JHANSI LAKSHMI
42.	16NM1A05D6	BORRA V S S MADHURI
43.	16NM1A05E5	GAJJELA NITHISHA
44.	16NM1A05E6	GALLA HYNDAVI
45.	16NM1A05E7	GALLA MOUNIKA
46.	16NM1A05F1	GURUVU YASASWANI
47.	16NM1A05F2	JANGAREDDY DEEKSHITA
48.	16NM1A05F4	K MONIKA
49.	16NM1A05F5	KALLA RAGA DEEPIKA
50.	16NM1A05F9	K CHOWDHARY CHEKURI
51.	16NM1A05G8	P TANMAY
52.	16NM1A05H0	POTHINA BHARGAVI
53.	16NM1A05H7	T AKANKSHA MANNE
54.	16NM1A05H8	V HARSHINI CHOWDARY
55.	17NM5A0505	GANAGALLA ANUSHA
56.	17NM5A0506	GEDDAM DURGA BHAVANI
57.	17NM5A0510	SAVALAPU GIRIJA
58.	17NM5A0512	UMMIDI INDHIRA



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ATTENDANCE SHEET

Addon Course: Computer Vision and Deep Learning

A.Y:2019-20

IV B.Tech II Semester

Table with 9 columns (S.No, Regd No., 05.02.2020, 06.02.2020, 07.02.2020, 08.02.2020, 10.02.2020, 11.02.2020, 12.02.2020) and 30 rows of student attendance records.



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31	16NM1A05A0	Saipriya	Saipriya	Saipriya	Saipriya	Saipriya	Saipriya	Saipriya
32	16NM1A05A9	sravya.s	sravya.s	sravya.s	sravya.s	sravya.s	sravya.s	sravya.s
33	16NM1A05B1	T.pooja	T.pooja	A	T.pooja	T.pooja	T.pooja	T.pooja
34	16NM1A05B2	Sahithi	Sahithi	Sahithi	A	A	Sahithi	Sahithi
35	16NM1A05B5	Kusuma	Kusuma	Kusuma	Kusuma	Kusuma	Kusuma	Kusuma
36	16NM1A05C2	A	Y.Prasanna	Y.Prasanna	Y.Prasanna	Y.Prasanna	A	Y.Prasanna
37	16NM1A05C4	Sravya	Sravya	Sravya	Sravya	Sravya	Sravya	Sravya
38	16NM1A05C5	Y.Harika	A	Y.Harika	Y.Harika	Y.Harika	Y.Harika	Y.Harika
39	15NM1A05A7	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
40	16NM1A05D0	B.Hyndavi	B.Hyndavi	B.Hyndavi	B.Hyndavi	B.Hyndavi	B.Hyndavi	B.Hyndavi
41	16NM1A05D5	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
42	16NM1A05D6	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu
43	16NM1A05E5	G.Nithisha	G.Nithisha	G.Nithisha	G.Nithisha	G.Nithisha	G.Nithisha	G.Nithisha
44	16NM1A05E6	G.Hyndavi	G.Hyndavi	G.Hyndavi	G.Hyndavi	G.Hyndavi	G.Hyndavi	G.Hyndavi
45	16NM1A05E7	G.Meenika	G.Meenika	G.Meenika	G.Meenika	G.Meenika	G.Meenika	G.Meenika
46	16NM1A05F1	Yaswanth	Yaswanth	Yaswanth	Yaswanth	Yaswanth	Yaswanth	Yaswanth
47	16NM1A05F2	J.Deekshita	J.Deekshita	J.Deekshita	J.Deekshita	J.Deekshita	J.Deekshita	J.Deekshita
48	16NM1A05F4	K.Monika	K.Monika	K.Monika	K.Monika	K.Monika	K.Monika	K.Monika
49	16NM1A05F5	R.Deepika	R.Deepika	A	R.Deepika	R.Deepika	A	R.Deepika
50	16NM1A05F9	K.chekuri	K.chekuri	K.chekuri	K.chekuri	K.chekuri	K.chekuri	K.chekuri
51	16NM1A05G8	Tanmay	Tanmay	Tanmay	Tanmay	Tanmay	Tanmay	Tanmay
52	16NM1A05H0	P.Bhargavi	P.Bhargavi	P.Bhargavi	P.Bhargavi	P.Bhargavi	P.Bhargavi	A
53	16NM1A05H7	T.Akanksha	T.Akanksha	T.Akanksha	T.Akanksha	T.Akanksha	T.Akanksha	T.Akanksha
54	16NM1A05H8	A	Harshini	Harshini	Harshini	Harshini	Harshini	Harshini
55	17NM5A0505	G.Anusha	G.Anusha	G.Anusha	G.Anusha	G.Anusha	G.Anusha	G.Anusha
56	17NM5A0506	Durga.B	Durga.B	Durga.B	Durga.B	Durga.B	Durga.B	Durga.B
57	17NM5A0510	S.Girija	A	S.Girija	S.Girija	S.Girija	S.Girija	S.Girija
58	17NM5A0512	U.Jadhava	U.Jadhava	U.Jadhava	U.Jadhava	U.Jadhava	U.Jadhava	U.Jadhava

Ravi  
Coordinator

Head of the Department



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ASSESSMENT

Name of the Addon Course: **Computer Vision and Deep Learning (05.2.2020 to 12.2.2020)**

Date of Exam: 12.2.2020


Max Marks:10M

Name of the Student:

Regd. No.:

1. 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
2. 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
3. Computer vision is divided into \_\_\_\_\_ basic categories  
A. 1  
B. 2  
C. 3  
D. 4
4. 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
5. The input and output of image processing are?  
A. signal and image  
B. signal only  
C. image only  
D. depends on input
6. Which of the following studies various techniques to classify patterns?  
A. Image Processing  
B. Photogrammetry  
C. Image Recognition  
D. Pattern Recognition



  
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7. Which of the following is an Applications of Computer Vision?
  - A. Robotics
  - B. Medicine
  - C. Security
  - D. All of the above
  
8. Which of the following is not an Image filters used in OpenCV?
  - A. Box Filter
  - B. Bilateral Filter
  - C. Blue Blur
  - D. Build Pyramid
  
9. Low-level vision includes process image for feature extraction.
  - A. Yes
  - B. No
  - C. Can be yes or no
  - D. Can not say
  
10. Mach Band Effect is an optical illusion
  - A. TRUE
  - B. FALSE
  - C. Can be true or false
  - D. Can not say



*3/20/20*

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**DEPARTMENT OF INFORMATION TECHNOLOGY**

Date: 02.09.2019

To  
The Principal,  
VIEW,  
Visakhapatnam.

Sub: Approval to conduct Add-on courses for II 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 II B. Tech Students (2018 Admitted Batch) for the academic year 2019-20. The following are the course identified and the proposed schedule is from **09.09.2019-16.09.2019** and the duration is 35 Hours.

**Add-on Course: Hands-On Programming with R**

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

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



*Approved*  
*3/9/19*  
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No: VIEW/IT/AOC/19-20/07

**DEPARTMENT OF INFORMATION TECHNOLOGY**

04.09.2019

**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 II B. Tech Students (2018 Admitted Batch) for the academic year 2019-20.

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

**Tentative Schedule: 09.09.2019-16.09.2019**

<b>Name of the Add on/ Certification Course</b>	<b>Faculty Coordinator</b>
Addon Course : Hands-On Programming with R	Mr. M. Soma Sundar Rao

Copy to

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

*B. Prakash*

**Head of the Department**



*3/9/19*  
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## DEPARTMENT OF INFORMATION TECHNOLOGY

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Hands-On Programming with R**

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

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

Start Date: 09/09/2019

End Date: 16/09/2019

S.No.	Date	Topic name
1.	09.09.2019	Introduction to R Programming, how to run R, R sessions and functions.
2.	10.09.2019	Arrays and classes, loops-looping and if-else.
3.	11.09.2019	Returning complex objects and functions are objective.
4.	12-09-2019	Calculus, functions for statistical distribution and sorting.
5.	13-09-2019	Reading and writer files, graphics and creating graphs.
6.	14.09.2019	Poisson distribution and other distribution, T-tests and –ANOVA.
7.	16.09.2019	Logistics regression, Poisson regression, Non-Linear models.

#### Textbook:

[https://www.google.co.in/books/edition/Hands On Programming with R/S04BBAAAQBAJ?hl=en](https://www.google.co.in/books/edition/Hands+On+Programming+with+R/S04BBAAAQBAJ?hl=en)

Resource Person: Mrs. S. Kalyani, Assistant Professor, IT, VIEW

Faculty Coordinator: Mr. M. Soma Sundar Rao, Assistant Professor, IT

  
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## DEPARTMENT OF INFORMATION TECHNOLOGY

### LIST OF STUDENTS REGISTERED

Course Name: Hands-On Programming with R

S.No	Regd.No	Name of the Student	Signature of the student
1	18NM1A1201	ADDEPALLI GEETHA SRI	A. Geetha
2	18NM1A1202	AGATHAMUDI GOWTHAMI	A. Gowthami
3	18NM1A1203	ANDE SAI KOMALI	sai komali
4	18NM1A1204	ARIPAKA GEETHIKA SAI	Geethika
5	18NM1A1205	BANDI SRIVALLI	Srivalli
6	18NM1A1206	BONGU BHAGYA LAKSHMI	Bhagya Lakshmi
7	18NM1A1207	DEGALA GOWTHAMI	D. Gowthami
8	18NM1A1208	GADI KEERTHI SAI REDDY	Keerthi
9	18NM1A1209	GAJULA YASASWANI	G. Yasaswani
10	18NM1A1210	GANALA SUJITHA NANDINI	Sujitha
11	18NM1A1211	GANDI PRIYANKA	G. Priyanka
12	18NM1A1212	GORAKALA SIREESHA	G. Sireesha
13	18NM1A1213	GORLE PRANATHI	Pranathi
14	18NM1A1214	GOTTIPALLI ANUSHA	G. 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	Tejaswini
20	18NM1A1220	KALIDINDI RISHITA	Rishita
21	18NM1A1221	KAMUJU NAGANANDINI	Naganandini
22	18NM1A1222	KANCHARLA HARINI	Harini
23	18NM1A1223	KARNATI MADHAVI SUCHARITHA	v. Madhavi
24	18NM1A1224	KARRI DURGA SAI RUPA LAHARI	
25	18NM1A1225	KAVYA SRI REDDY GUVVALA	Kavya
26	18NM1A1226	KODIDASU SHANMUKHI	Shanmukhi
27	18NM1A1228	MADDALA BHAVANI	M. Bhavani
28	18NM1A1229	MOUNIKA GUNDU	G. Mounika
29	18NM1A1230	MUTYALA SRI LAKSHMI PRAVALLIKA	P. Pravallika
30	18NM1A1231	NEMANI SAI PALLAVI	Pallavi
31	18NM1A1232	PADAMATI DIVYA	P. Divya
32	18NM1A1233	PAILA JYOTHI SWAROOPA	P. Jyothi
33	18NM1A1234	PATNALA HARI PRIYA	Hari Priya
34	18NM1A1235	PITLA ANANYA DEEPTHI	P. Ananya
35	18NM1A1236	POLAMARASETTY LIKHITHA	Likhitha

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36	18NM1A1237	PRANEETHA DUGGAPU	Praneetha D
37	18NM1A1238	PRIYANKA BEHARA	Priyanka
38	18NM1A1239	PUDI HARITHA	P. Haritha
39	18NM1A1240	RAJANA CHANDRA LEKHA	R. Chandru
40	18NM1A1241	RAPETI YAMINI	R. Yamini
41	18NM1A1242	TEKI SAI SRUJANA	T. Sai Srujana
42	18NM1A1243	TEKUMALLA SRI SAI RAMA ANANYA	T. S. Rama Ananya
43	18NM1A1244	TUMMALA CHARITA	T. Charita
44	18NM1A1245	VADDADI SARVANI	V. Sarvani
45	18NM1A1246	VASAMSETTI KEERTHI PRASANNA	V. Keerthi
46	18NM1A1247	VASAMSETTI LAKSHMI SRIVALLI	Srivalli
47	18NM1A1248	VATTAM SHRAVANI	Shravani
48	18NM1A1249	VEESAM LAKSHMI PRASANNA	V. Lakshmi
49	18NM1A1250	VIJAPU MANJULA VAISHNAVI	V. Manjula
50	18NM1A1251	VILLA VEERA SAI VIJAYA LAKSHMI	V. Vijaya
51	18NM1A1252	YAMALI DEEPIKA	Y. Deepika
52	18NM1A1253	YELLA KAVERI	Y. Kaveri
53	18NM1A1254	NALAM MEGHANA	Meghana
54	17NM1A1225	KALLA SUSHMA SRI	Sushma

*B. Prabash*  
**Head of the Department**



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Kapujaggarajupeta, VSEZ(Post), Visakhapatnam-530049,AP

DEPARTMENT OF INFORMATION TECHNOLOGY

ATTENDANCE SHEET

ADD ON COURSE: Hands-On Programming with R A.Y:2019-20

Table with 9 columns (S.No, Regd No, 9/9/19, 10/9/19, 11/9/19, 12/9/19, 13/9/19, 14/9/19, 16/9/19) and 20 rows of student attendance records. Includes names like A. Geetha, A. Gowthami, Komali, G. Geetha, D. Gowthami, G. Yashu, G. Nara, G. Sini, G. Anusha, G. Holitha, Gayatri, Teju, and R. Includes handwritten marks like 'AB' and 'A'.



Vignans Institute of Engineering for Women, K.J. Somayajulu VSEZ, Visakhapatnam-49

21	18NM1A1221	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>
22	18NM1A1222	Hainu	Hainu	Hainu	Hainu	Hainu	Hainu	Hainu
23	18NM1A1223	k. Kachari	k. Kachari	k. Kachari	k. Kachari	k. Kachari	k. Kachari	k. Kachari
24	18NM1A1224	-AB-	-AB-	-AB-	-AB-	-AB-	-AB-	-AB-
25	18NM1A1225	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya
26	18NM1A1226	Shannu	Shannu	Shannu	Shannu	Shannu	Shannu	Shannu
27	18NM1A1228	-AB-	-AB-	M. Bhavani	M. Bhavani	M. Bhavani	M. Bhavani	M. Bhavani
28	18NM1A1229	G. Mani	G. Mani	G. Mani	G. Mani	G. Mani	G. Mani	G. Mani
29	18NM1A1230	Pravallika	Pravallika	Pravallika	Pravallika	Pravallika	Pravallika	Pravallika
30	18NM1A1231	Pallu	Pallu	Pallu	Pallu	Pallu	Pallu	Pallu
31	18NM1A1232	P. Durga	P. Durga	P. Durga	P. Durga	P. Durga	P. Durga	P. Durga
32	18NM1A1233	P. Siva	P. Siva	P. Siva	P. Siva	P. Siva	P. Siva	P. Siva
33	18NM1A1234	Harpriya	Harpriya	Harpriya	-AB-	Harpriya	Harpriya	Harpriya
34	18NM1A1235	P. Jaya	P. Jaya	P. Jaya	P. Jaya	P. Jaya	P. Jaya	P. Jaya
35	18NM1A1236	Likitha	Likitha	Likitha	Likitha	Likitha	Likitha	Likitha
36	18NM1A1237	Praneetha	Praneetha	Praneetha	Praneetha	Praneetha	Praneetha	Praneetha
37	18NM1A1238	Priya	Priya	Priya	Priya	Priya	Priya	Priya
38	18NM1A1239	P. Haritha	-AB-	P. Haritha	P. Haritha	P. Haritha	P. Haritha	P. Haritha
39	18NM1A1240	R. Charu	R. Charu	R. Charu	R. Charu	R. Charu	R. Charu	R. Charu
40	18NM1A1241	R. Yamini	R. Yamini	R. Yamini	R. Yamini	R. Yamini	R. Yamini	R. Yamini
41	18NM1A1242	P. Srisri	P. Srisri	P. Srisri	P. Srisri	P. Srisri	P. Srisri	P. Srisri
42	18NM1A1243	Shravya	Shravya	Shravya	Shravya	Shravya	Shravya	Shravya
43	18NM1A1244	J. Charita	J. Charita	J. Charita	J. Charita	J. Charita	-AB-	J. Charita
44	18NM1A1245	V. Sarvani	V. Sarvani	V. Sarvani	V. Sarvani	V. Sarvani	V. Sarvani	V. Sarvani
45	18NM1A1246	V. Keerthi	V. Keerthi	V. Keerthi	V. Keerthi	V. Keerthi	V. Keerthi	V. Keerthi
46	18NM1A1247	Srivalli	Srivalli	Srivalli	Srivalli	Srivalli	Srivalli	Srivalli



47	18NM1A1248	Shravs	Shravs	Shravs	Shravs	Shravs	Shravs	Shravs
48	18NM1A1249	Prasame	Prasame	Prasame	Prasame	Prasame	Prasame	Prasame
49	18NM1A1250	V.M. Vaishnavi	-AB-	V.M. Vaishnavi	V.M. Vaishnavi	V.M. Vaishnavi	V.M. Vaishnavi	V.M. Vaishnavi
50	18NM1A1251	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya
51	18NM1A1252	V. Deebika	V. Deebika	V. Deebika	V. Deebika	V. Deebika	V. Deebika	V. Deebika
52	18NM1A1253	Kauni	Kauni	Kauni	Kauni	Kauni	-AB-	Kauni
53	18NM1A1254	Meghana	Meghana	Meghana	Meghana	Meghana	Meghana	Meghana
54	17NM1A1225	Sushma	Sushma	Sushma	Sushma	Sushma	Sushma	Sushma

M. Soma Sundar  
Coordinator

B. Prakash  
Head of the Department



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## DEPARTMENT OF INFORMATION TECHNOLOGY

### ASSESSMENT

Name of the Add-on Course: Hands on Programming with R. (09.09.2019 to 16.09.2019)

Date of Exam: 16.09.2019

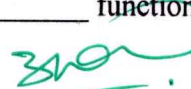
Max Marks: 10M

Name of the Student:

Regd. No.:

1. R has how many atomic classes of objects?
  - a) 1
  - b) 2
  - c) 3
  - d) 5
2. Point out the correct statement?
  - a) Empty vectors can be created with the vector() function
  - b) A sequence is represented as a vector but can contain objects of different classes
  - c) "raw" objects are commonly used directly in data analysis
  - d) The value NaN represents undefined value
3. Numbers in R are generally treated as \_\_\_\_\_ precision real numbers.
  - a) single
  - b) double
  - c) real
  - d) imaginary
4. If you explicitly want an integer, you need to specify the \_\_\_\_\_ suffix.
  - a) D
  - b) R
  - c) L
  - d) K
5. Point out the correct statement?
  - a) The value NaN represents undefined value
  - b) Number Inf represents infinity in R
  - c) NaN can also be thought of as a missing value
  - d) "raw" objects are commonly used directly in data analysis
6. Attributes of an object (if any) can be accessed using the \_\_\_\_\_ function.
  - a) objects()




  
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- c) attributes()  
d) obj()
7. R objects can have attributes, which are like \_\_\_\_\_ for the object.  
a) metadata  
b) features  
c) expression  
d) dimensions
8. The \_\_\_\_\_ function can be used to create vectors of objects by concatenating things together.  
a) cp()  
b) c()  
c) concat()  
d) con()
9. What will be the output of the following R code?  

```
> x <- vector("numeric", length = 10)  
> x
```

  
a) 10  
b) 0 0 0 0 0 0 0 0 0 0  
c) 01  
d) 00120
10. Which of the following can be considered as object attribute?  
a) dimensions  
b) class  
c) length  
d) all of the mentioned.



  
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**DEPARTMENT OF INFORMATION TECHNOLOGY**

Date: 27.01.2020

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 (2017 Admitted Batch) for the academic year 2019-20. The following are the course identified and the proposed schedule is from **03.02.2020-11.02.2020** and the duration is 40 Hours.

**Add-on Course: WordPress Website Development**

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

*[Handwritten signature in green ink]*

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*[Handwritten signature in black ink: B. Prakash]*

Head of the Department



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No: VIEW/IT/AOC/19-20/08

## DEPARTMENT OF INFORMATION TECHNOLOGY

29.01.2020

### 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 (2017 Admitted Batch) for the academic year 2019-20.


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

**Tentative Schedule: 03.02.2020-11.02.2020**

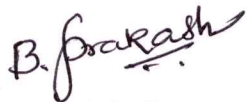
Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course : WordPress Website Development	Mr. Y.LaxmanRao

Copy to

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

  
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Head of the Department



## VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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### DEPARTMENT OF INFORMATION TECHNOLOGY

#### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **WordPress Website Development**

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

Year/ Sem/ Admitted Batch: **III B TECH-II SEM, 2017 Admitted Batch**

Start Date: 03/02/2020

End Date: 11/02/2020

S.No.	Date	Topic name
1.	03.02.2020	Installing WordPress with a Web Host's "I-Click Install".
2.	04.02.2020	Creating a New Blog Post and using the Visual Editor.
3.	05.02.2020	Adding a Featured image, Uploading images and Files directly.
4.	06-02-2020	Categories and Tags Explained and Creating and Editing Categories.
5.	07-02-2020	Pages versus Posts, Creating a New Page and Publishing a Page.
6.	08.02.2020	Creating Submenus and Opening Menu Links in a New Tab.
7.	10.02.2020	Customizing Colors and changing a Template Layout.
8.	11.02.2020	Setting Titles and Meta Descriptions with an SEO Plugin.

**Textbook:** Professional WordPress Plugin Development, 2nd Edition, [Brad Williams](#), [Justin Tadlock](#), [John James Jacoby](#)

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

**Faculty Coordinator:** Mr. Y. Laxman Rao, Assistant Professor, Dept. of IT

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





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## DEPARTMENT OF INFORMATION TECHNOLOGY

### LIST OF STUDENTS REGISTERED

Course Name: WordPress Website Development

S.No	Regd.No	Name of the Student	Signature of the student
1	17NM1A1201	ACHANTA SAI DHARANI	Dharani
2	17NM1A1202	ANAPARTHI JALAJA	Jalaja
3	17NM1A1203	ANEELA BHARGAVI BUDDHA	Anela
4	17NM1A1204	ATHUKUMSETTI JHANSI RANI	Jhansi
5	17NM1A1205	BHADRIRAJU LALITHA PRIYANKA	Priya
6	17NM1A1206	BHANDHAVYA MATSA	Bhandhavya
7	17NM1A1207	BHOOMIREDDY PUSHPA	Pushpa
8	17NM1A1208	BILLAPATI NIHARIKA	Niha
9	17NM1A1209	BODDEDA BHAGYA SRI	Bhagya
10	17NM1A1210	BODDU PAVITRA	Pavitra
11	17NM1A1211	CHAPPA RAMYA PRIYA	Ramya
12	17NM1A1212	CHINTALA KAVYASRI	Kavyasri
13	17NM1A1213	CHOKKAKULA YASASWI	Yasaswi
14	17NM1A1214	DABBIRU VIJAY SHIVANI	Shivani
15	17NM1A1215	DATLA AMRUTHA	Amrutha
16	17NM1A1216	DWARAMPUDI LAKSHMI PRASANNA	Lakshmi
17	17NM1A1217	DWARAPUREDDY HARIKA	Hari
18	17NM1A1218	G NIRISHA	Nirisha
19	17NM1A1219	GANDI SAGARIKA	Sagarika
20	17NM1A1220	GOGADA SUDHA RANI	Sudha
21	17NM1A1221	ILLAPU RESHMA	Reshma
22	17NM1A1222	ILLINDA VENKATA RAGHAVI	Raghavi
23	17NM1A1223	JAMPA SRIDIVYA	Sridivya
24	17NM1A1224	K P V SHARON JAYASHEELINI	Sharon
25	17NM1A1226	KAMMILI VENKATA PRASANNA	Prasanna
26	17NM1A1227	KANNURU NAVYA	Navya
27	17NM1A1228	KAVALI NAGA DEEPIKA	Deepika
28	17NM1A1229	KOLLI DEVI AKANKSHA	Akanksha
29	17NM1A1230	KONCHADA SRAVANI	Sravani
30	17NM1A1231	KUTCHARLAPATI ROSHINI SAI	Roshini
31	17NM1A1232	MADANAPU SAI AISHWARYA	Aishwarya
32	17NM1A1233	MADETI SARANYA	Sarany
33	17NM1A1234	MADHABATHULA DURGA CHANDINI	Durga
34	17NM1A1235	MALLA TEJASREE	M. Tejasree

35	17NM1A1236	MALLIVALASA NAVYA NIHARIKA	Nihari
36	17NM1A1237	MARPU PRATYUSHA	Prathu
37	17NM1A1238	MENDADALA SANJANA	SANJU
38	17NM1A1239	MOLLI SAI TANUJA	Saitan
39	17NM1A1240	MUDUNURU VENKATA SAI SINDHUJA	Sindhu
40	17NM1A1241	MUGADA SAIKANTHI SUSHMA	Sushma
41	17NM1A1242	NAGIREDDY VIREESHA	Vireen
42	17NM1A1243	NAKKA SUDHAMOUNIKA	Mounika
43	17NM1A1244	NOONELA SARIKA	Sarika
44	17NM1A1246	PINNAMARAJU JYOTHI	Jyoti
45	17NM1A1247	PINNINTI VANDANA	Vandan
46	17NM1A1248	POTHU DIVYA BHAVANI	Bhavas
47	17NM1A1249	PULAMARASETTI POORNIMA DEVI	Devic
48	17NM1A1250	PYDIMALLA MARY SANDY FLORENCE	Florence
49	17NM1A1251	REPAKA LILLY KUMARI	Re
50	17NM1A1252	SALAMKAYALA JYOTSNA PRIYANKA	Priya
51	17NM1A1253	SATUJADA LIKHITA	Likitha
52	17NM1A1254	TELAGAMSETTY HARIKA	Harika
53	17NM1A1255	VADAPALLI RAMYA	Ramya
54	17NM1A1256	VILLURI KUSUMA RAVALI	Ravali

B. Prakash

Head of the Department



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DEPARTMENT OF INFORMATION TECHNOLOGY

ATTENDANCE SHEET

ADD ON COURSE: WordPress Website Development A.Y:2019-20

Table with columns: S.No, Regd No., and dates from 03/02/20 to 11/02/20. Rows contain student names and attendance marks (e.g., Dharani, Jalaja, AB-). Includes a stamp for the Principal at the bottom.

21	17NM1A1221	Reshna	Reshna	Reshna	Reshna	Reshna	Reshna	Reshna	Reshna
22	17NM1A1222	Raghavi	Raghavi	Raghavi	Raghavi	Raghavi	Raghavi	Raghavi	Raghavi
23	17NM1A1223	Sriya	Sriya	Sriya	Sriya	Sriya	Sriya	Sriya	Sriya
24	17NM1A1224	Sharon	-AB-	Sharon	Sharon	Sharon	Sharon	Sharon	Sharon
25	17NM1A1226	Navya	Navya	Navya	Navya	Navya	Navya	Navya	Navya
26	17NM1A1227	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna
27	17NM1A1228	Deekha	Deekha	Deekha	Deekha	Deekha	Deekha	Deekha	Deekha
28	17NM1A1229	Akash	Akash	Akash	Akash	Akash	Akash	Akash	Akash
29	17NM1A1230	Sravani	Sravani	Sravani	Sravani	Sravani	-AB-	Sravani	Sravani
30	17NM1A1231	Rosh	Rosh	Rosh	Rosh	Rosh	Rosh	Rosh	Rosh
31	17NM1A1232	Ashwary	Ashwary	Ashwary	Ashwary	Ashwary	Ashwary	Ashwary	Ashwary
32	17NM1A1233	Saru	Saru	Saru	Saru	Saru	Saru	Saru	Saru
33	17NM1A1234	Durga	Durga	Durga	Durga	Durga	Durga	Durga	Durga
34	17NM1A1235	M. Tejaswini	M. Tejaswini	-AB-	M. Tejaswini	M. Tejaswini	M. Tejaswini	M. Tejaswini	M. Tejaswini
35	17NM1A1236	Nisha	Nisha	Nisha	Nisha	Nisha	Nisha	Nisha	Nisha
36	17NM1A1237	Prathu	Prathu	Prathu	Prathu	Prathu	Prathu	Prathu	Prathu
37	17NM1A1238	SANTU	SANTU	SANTU	SANTU	SANTU	SANTU	SANTU	SANTU
38	17NM1A1239	Saitan	Saitan	Saitan	Saitan	Saitan	Saitan	Saitan	Saitan
39	17NM1A1240	Sindhu	Sindhu	Sindhu	Sindhu	Sindhu	Sindhu	Sindhu	Sindhu
40	17NM1A1241	Sushma	Sushma	Sushma	Sushma	Sushma	-AB-	Sushma	Sushma
41	17NM1A1242	Viren	Viren	Viren	Viren	Viren	Viren	Viren	Viren
42	17NM1A1243	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika
43	17NM1A1244	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika
44	17NM1A1246	Jyo	Jyo	Jyo	Jyo	Jyo	Jyo	Jyo	Jyo
45	17NM1A1247	-AB-	Vandana	Vandana	Vandana	Vandana	Vandana	Vandana	Vandana
46	17NM1A1248	Bhavs	Bhavs	Bhavs	Bhavs	Bhavs	Bhavs	Bhavs	Bhavs




47	17NM1A1249	Devi	Devi	Devi	Devi	Devi	Devi	Devi	Devi
48	17NM1A1250	Florence	Florence	Florence	Florence	Florence	Florence	Florence	Florence
49	17NM1A1251	<del>LO</del>	LO	LO	- AB -	LO	LO	LO	LO
50	17NM1A1252	Priya	Priya	Priya	Priya	Priya	Priya	Priya	Priya
51	17NM1A1253	Likhita	Likhita	Likhita	Likhita	Likhita	Likhita	Likhita	Likhita
52	17NM1A1254	Harika	- AB -	Harika	Harika	Harika	Harika	Harika	Harika
53	17NM1A1255	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya
54	17NM1A1256	Ravali	Ravali	Ravali	Ravali	Ravali	Ravali	Ravali	Ravali

  
Coordinator

  
Head of the Department



  
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**DEPARTMENT OF INFORMATION TECHNOLOGY**

**ASSESSMENT**

Name of the Addon Course: **WordPress Website Development (03.02.2020 to 11.02.2020)**

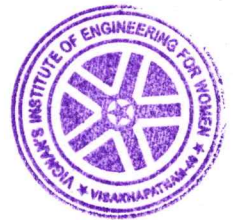
Date of Exam: **11.02.2020**

Max Marks: **10M**

Name of the Student:

Regd. No.:

1. WordPress is a \_\_\_\_.
  - A. Content Management System
  - B. blogger
  - C. Programming language
  - D. All of these
  
2. CMS stands for \_\_\_\_?
  - A. Content Management System
  - B. Creator Management System
  - C. Content Manager Source
  - D. None of these
  
3. Which type of data can be stored in WordPress as media?
  - A. Text
  - B. Document
  - C. Music
  - D. All of these
  
4. When was WordPress released?
  - A. May 2003
  - B. July 2003
  - C. May 2001
  - D. None of these
  
5. Is WordPress free to use?
  - A. Yes
  - B. No
  
6. Which of these is a feature of WordPress?
  - A. User Management
  - B. Provides tools for Search Engine Optimisation
  - C. Contains multiple themes to style our website
  - D. All of these
  
7. Which of these is an advantage of WordPress?



*[Handwritten Signature]*  
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- A. PHP requirement
  - B. SEO tools make on-site SEO easier
  - C. Frequent updates require multiple backup copies.
  - D. All of these
8. Which of these is a free WordPress domain name provided to WordPress.com users?
- A. yoursite.WordPress.org
  - B. Yoursite.org
  - C. yoursite.WordPress.com
  - D. None of these
9. Can you get a custom name using WordPress.com?
- A. Yes
  - B. No
10. Which WordPress type can be installed on a user's computer?
- A. WordPress.com
  - B. WordPress.org
  - C. Both
  - D. None of these

  
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**DEPARTMENT OF INFORMATION TECHNOLOGY**

Date: 01.07.2019

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 (2016 Admitted Batch) for the academic year 2019-20. The following are the course identified and the proposed schedule is from **08.07.2019-15.07.2019** and the duration is 35 Hours.

**Add-on Course: Introduction to Cyber Security**

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

*B. Prakash*

**Head of the Department**



*Approved*  
*[Signature]*  
*1/7/20*  
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**VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN**

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

No: VIEW/IT/AOC/19-20/02

**DEPARTMENT OF INFORMATION TECHNOLOGY**

03.07.2019

**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 (2016 Admitted Batch) for the academic year 2019-20.

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

**Tentative Schedule: 08.07.2019-15.07.2019**

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course : Introduction to Cyber Security	Mr. Ajay Kumar Badhan

Copy to

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

*B. Prakash*

**Head of the Department**

*[Handwritten Signature]*  
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Visakhapatnam





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## DEPARTMENT OF INFORMATION TECHNOLOGY

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Introduction To Cyber Security**

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

Year/ Sem/ Admitted Batch: **IV B TECH-I SEM, 2016 Admitted Batch**

Start Date: 08/07/19

End Date: 15/07/19


S.No.	Date	Topic name
1.	08.07.19	Introduction to Cyber Space and Information Security.
2.	09.07.19	Wi-Fi Security and Guidelines for social media security.
3.	10.07.19	IOS Security and Counter Cyber Security Initiatives in India.
4.	11.07.19	Online and Mobile Banking Security, UPI Security
5.	12.07.19	E-wallet Security Guidelines, POS and Social Engineering
6.	13.07.19	Cyber Security Threat Landscape, CST and IT Act.
7.	15.07.19	Web Application Security and Digital Infrastructure Security.

#### Text Books:

1. <https://www.thesslstore.com/blog/the-best-cyber-security-books/>

Resource Person: Mr. Sai Satish, CEO, Indian Servers

Faculty Coordinator: Mr. Ajay Kumar Badhan, Assistant Professor, Dept. of IT

  
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Head of the Department



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## DEPARTMENT OF INFORMATION TECHNOLOGY

### **LIST OF STUDENTS REGISTERED**

Course Name: Introduction to Cyber Security

S.No	Regd.No	Name of the Student	Signature of the student
1	16NM1A1201	ADAVIKOLANU ALEKHYA	Alekhyaa
2	16NM1A1202	ALAPATI SRIVAISHNAVI	Vaish
3	16NM1A1203	ANNAMNEEDI SAI CHANDANA	chandu
4	16NM1A1204	ASAPU VISHNU PRIYA	Priya
5	16NM1A1205	BADITHABOYANA VARDHINI	vardh
6	16NM1A1206	BHAMIDIPATI SRAVANI	Sravs
7	16NM1A1207	BHAVYA KUMARI PENTAKOTA	Kumari
8	16NM1A1208	BHEEMARASETTY BHANU PRIYANKA	Bhanu
9	16NM1A1209	CHEBOLU YAMINI	Yam
10	16NM1A1210	CHETTY MADHUMITHA	Madhu
11	16NM1A1211	DURGA TEJA SATHIVADA	Teja
12	16NM1A1212	ETI A VENKATA SATYA SURYA NAVEENA LAKSHMI	Satya
13	16NM1A1213	GANNAMANI PUJITHA	Pujitha
14	16NM1A1214	GEMBALI TEJASWINI	Teja
15	16NM1A1215	GOLLAVILLI UMA	UMA
16	16NM1A1216	GONTHINA MANASA	Manu
17	16NM1A1217	GURU KEERTHI	Keerthi
18	16NM1A1218	ILLINDA MYDHILI	Mydha
19	16NM1A1219	KALAPALA GEETHIKA	Geetha
20	16NM1A1221	KILLADA SUMANJALI	SUMA
21	16NM1A1222	KINTHALI GAYATRI	Gayatri
22	16NM1A1223	KOLACHINA SAI SARANYA	Sara
23	16NM1A1225	KOLLA AMRUTHA	Amrutha
24	16NM1A1226	KOLLURU SRIHITHA	Sri
25	16NM1A1227	KONCHADA SUSHMINI	Sush
26	16NM1A1228	KONGARA BHARGAVI	Bhagi
27	16NM1A1229	KORUKONDA VENKAT LAKSHMI	Lakshmi
28	16NM1A1230	KOTHAPALLI VENKATA MADHAVI LATHA	Madhu
29	16NM1A1232	MAMIDI RATNA MEGHANA	Meghana
30	16NM1A1234	MUNAGAPATI PRANEETHA	Praneetha
31	16NM1A1235	MUPPINA LONIKA SAI	Lonika

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32	16NM1A1236	NAMBOLU SAI RAMYA	Ramyra
33	16NM1A1237	NEELAPU SHILPA CHANDANA	Shilpa
34	16NM1A1238	NONULA RESHMA	Reshma
35	16NM1A1239	PAGADALA VENKATA LALITHA DEVI	Devi
36	16NM1A1240	PANCHADI SIRISHA	Sirisha
37	16NM1A1241	PEDAPATI SRUTHI	Sruthi
38	16NM1A1242	PILLA VENKATA TANUSHA	Tanusha
39	16NM1A1243	PYLA KALYANI KUSUMA	Kusuma
40	16NM1A1244	PYLA SAHITHI	Sahithi
41	16NM1A1245	RAPETI NIHARIKA KUMARI	Kumari
42	16NM1A1246	SARAGADAM GEETHIKA	Geethika
43	16NM1A1247	THONANGI YOGITHA	Yogitha
44	16NM1A1248	THUTTA SREEJA	Sreeja
45	16NM1A1249	UPPULURI BHARGAVI TULASI	Bhargavi
46	16NM1A1250	VADLAMANI SUKANYA	Sukanya
47	16NM1A1251	VAKKALAGADDI BINDUMADHAVI	Bindu
48	16NM1A1252	VANGAPANDU DURGA CHARMIKA	Charnika
49	16NM1A1253	VUMMIDI VENKATA KODANDA JAHNAVI	Jahnavi
50	14NM1A1201	CHILUKURI MEGHANA JYOTHI	Jyothi
51	15NM1A1208	BADITHABOINA AMRUTHA VARSHINI MANGALA	Amrutha

B. Prakash  
Head of the Department



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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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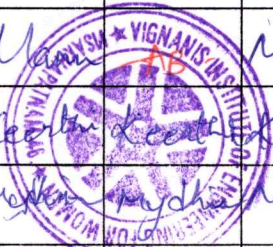
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## DEPARTMENT OF INFORMATION TECHNOLOGY

### ATTENDANCE SHEET

ADD ON COURSE: Introduction to Cyber Security A.Y:2019-20

S.No.	Regd.No.	08/7/19	09/7/19	10/7/19	11/7/19	12/7/19	13/7/19	15/7/19
1	16NM1A1201	Alekhy	Alekhy	Alekhy	Alekhy	Alekhy	Alekhy	Alekhy
2	16NM1A1202	vaish	vaish	vaish	vaish	vaish	vaish	vaish
3	16NM1A1203	chandu	chandu	chandu	chandu	chandu	chandu	chandu
4	16NM1A1204	Priya	<del>AB</del>	Priya	Priya	Priya	Priya	Priya
5	16NM1A1205	vardh	vardh	vardh	vardh	vardh	vardh	vardh
6	16NM1A1206	sravs	sravs	sravs	sravs	sravs	sravs	sravs
7	16NM1A1207	Kumari	Kumari	Kumari	Kumari	<del>AB</del>	Kumari	Kumari
8	16NM1A1208	Bhanu	Bhanu	Bhanu	Bhanu	Bhanu	Bhanu	Bhanu
9	16NM1A1209	Lana	Lana	Lana	Lana	Lana	Lana	Lana
10	16NM1A1210	madhu	madhu	madhu	madhu	madhu	madhu	madhu
11	16NM1A1211	srut	srut	srut	srut	srut	srut	srut
12	16NM1A1212	Sadya	Sadya	<del>AB</del>	Sadya	Sadya	Sadya	Sadya
13	16NM1A1213	Pujitha	Pujitha	Pujitha	Pujitha	Pujitha	Pujitha	Pujitha
14	16NM1A1214	Teju	Teju	Teju	Teju	Teju	Teju	Teju
15	16NM1A1215	UMA	UMA	UMA	UMA	UMA	UMA	UMA
16	16NM1A1216	Manu	Manu	Manu	Manu	Manu	Manu	Manu
17	16NM1A1217	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi
18	16NM1A1218	Mythi	Mythi	Mythi	Mythi	Mythi	Mythi	Mythi
19	16NM1A1219	Geethu	Geethu	Geethu	Geethu	Geethu	Geethu	Geethu
20	16NM1A1221	SUMA	SUMA	SUMA	SUMA	SUMA	SUMA	<del>AB</del>



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21	16NM1A1222	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
22	16NM1A1223	Saran	Saran	Saran	Saran	Saran	Saran	Saran
23	16NM1A1225	Amrutha	Amrutha	Amrutha	Amrutha	Amrutha	Amrutha	Amrutha
24	16NM1A1226	Sri	Sri	Sri	Sri	Sri	Sri	Sri
25	16NM1A1227	Sush	Sush	Sush	Sush	Sush	Sush	Sush
26	16NM1A1228	- AB -	Bhagi	Bhagi	Bhagi	Bhagi	Bhagi	Bhagi
27	16NM1A1229	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
28	16NM1A1230	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu
29	16NM1A1232	Megha	Megha	Megha	Megha	Megha	Megha	Megha
30	16NM1A1234	Praneetha	Praneetha	Praneetha	Praneetha	Praneetha	Praneetha	Praneetha
31	16NM1A1235	Lonika	Lonika	Lonika	Lonika	- AB -	Lonika	Lonika
32	16NM1A1236	Ranya	Ranya	Ranya	Ranya	Ranya	Ranya	Ranya
33	16NM1A1237	Shilpa	Shilpa	Shilpa	Shilpa	Shilpa	Shilpa	Shilpa
34	16NM1A1238	Resh	Resh	Resh	Resh	Resh	Resh	Resh
35	16NM1A1239	Devi	Devi	Devi	Devi	Devi	Devi	Devi
36	16NM1A1240	Sivika	Sivika	Sivika	Sivika	Sivika	Sivika	Sivika
37	16NM1A1241	Sruthi	Sruthi	Sruthi	Sruthi	Sruthi	Sruthi	Sruthi
38	16NM1A1242	Tanu	Tanu	- AB -	Tanu	Tanu	Tanu	Tanu
39	16NM1A1243	Kuruna	Kuruna	Kuruna	Kuruna	Kuruna	Kuruna	Kuruna
40	16NM1A1244	Sahin	Sahin	Sahin	Sahin	Sahin	Sahin	Sahin
41	16NM1A1245	Kumari	Kumari	Kumari	Kumari	Kumari	Kumari	Kumari
42	16NM1A1246	Breethu	Breethu	Breethu	Breethu	Breethu	Breethu	Breethu
43	16NM1A1247	Yogin	Yogin	Yogin	Yogin	Yogin	Yogin	Yogin
44	16NM1A1248	Sreeja	Sreeja	Sreeja	Sreeja	Sreeja	Sreeja	Sreeja
45	16NM1A1249	Bhargavi	Bhargavi	Bhargavi	Bhargavi	Bhargavi	Bhargavi	Bhargavi
46	16NM1A1250	Sukanya	Sukanya	Sukanya	Sukanya	- AB -	Sukanya	Sukanya



47	16NM1A1251	Bnd	Bu	Bo	Re	Bnd	Bu	Bar
48	16NM1A1252	charm	charm	charm	charm	charm	charm	charm
49	16NM1A1253	Jahnari	Jahnari	Jahnari	Jahnari	Jahnari	Jahnari	Jahnari
50	14NM1A1201	Jyo <sub>II</sub>	Jyo <sub>II</sub>	AB-	Jyo <sub>II</sub>	Jyo <sub>II</sub>	Jyo <sub>II</sub>	Jyo <sub>II</sub>
51	15NM1A1208	Amma	Amma	Amma	Amma	Amma	Amma	Amma

*Ajay Kumar*  
Coordinator

*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

### ASSESSMENT

Name of the Add-on Course: Introduction to Cyber Security (08.07.2019 to 15.07.2019)

Date of Exam: 15.07.2019


Max Marks: 10M

Name of the Student:

Regd. No.:

1. What is Cyber Security?
  - a) Cyber Security provides security against malware
  - b) Cyber Security provides security against cyber-terrorists
  - c) Cyber Security protects a system from cyber attacks
  - d) All of the mentioned
  
2. What does cyber security protect?
  - a) Cyber security protects criminals
  - b) Cyber security protects internet-connected systems
  - c) Cyber security protects hackers
  - d) None of the mentioned
  
3. Who is the father of computer security?
  - a) August Kerckhoffs
  - b) Bob Thomas
  - c) Robert
  - d) Charles
  
4. Which of the following is defined as an attempt to steal, spy, damage or destroy computer systems, networks, or their associated information?
  - a) Cyber attack
  - b) Computer security
  - c) Cryptography
  - d) Digital hacking
  
5. Which of the following is a type of cyber security?
  - a) Cloud Security
  - b) Network Security
  - c) Application Security
  - d) All of the above
  
6. What are the features of cyber security?
  - a) Compliance
  - b) Defense against internal threats
  - c) Threat Prevention
  - d) All of the above
  
7. Which of the following is an objective of network security?
  - a) Confidentiality
  - b) Integrity




  
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8. Which of the following is not a cybercrime?
- a) Denial of Service
  - b) Man in the Middle
  - c) Malware
  - d) AES
9. Which of the following is a component of cyber security?
- a) Internet Of Things
  - b) AI
  - c) Database
  - d) Attacks
10. Which of the following is a type of cyber attack?
- a) Phishing
  - b) SQL Injections
  - c) Password Attack
  - d) All of the above



  
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Date: 13.11.2019

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 (2019 Admitted batch) for the academic year 2019-20. The following are the courses identified and the proposed schedule is from **18.11.2019-09.12.2019** and the duration is 40 Hrs.

Addon Course: **Talent Management**

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

*S. Ramesh*  
Head of the Department



*S. Ramesh*  
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Visakhapatnam-40



VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam-530 049)

No: VIEW/MBA/AOC/19-20/01

**DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION**

14.11.2019

**CIRCULAR**

As per the suggestions from Department Advisory Committee to enrich the curriculum, it is proposed to conduct Addon Courses for I MBA Students (2019 Admitted batch) for the academic year 2019-20.

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

<b>Tentative Schedule</b>	<b>: 18.11.2019-09.12.2019</b>
<b>Name of the Add on/ Certification Course</b>	<b>: Talent Management</b>
<b>Faculty Coordinator</b>	<b>: Mrs.M.Sirisha Rani</b>

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2. I MBA Tech Students
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*S. Rani*  
Head of the Department

## ADDON COURSE REGISTRATION FORM

Addon Course : Talent Management

S.No	Regd No.	Name of the Student	Signature
1	19NM1E0001	AdigarlaSindhuja	✓
2	19NM1E0002	B Sweta	✓
3	19NM1E0003	BaratamAmeena	✓
4	19NM1E0004	BochaMounika	✓
5	19NM1E0005	Buddha Hemani	✓
6	19NM1E0006	ChattiSwapna	✓
7	19NM1E0007	DadiYogithaMahalaxmi	✓
8	19NM1E0008	DavaleswarapuPriyanka	✓
9	19NM1E0009	DevadulaMrudulaKoteswari	✓
10	19NM1E0010	DhanimireddiBharathi	✓
11	19NM1E0011	DoddiVara Jhansi	✓
12	19NM1E0012	Donka Kanaka Maha Lakshmi	✓
13	19NM1E0013	DowluruLikhitha	✓
14	19NM1E0014	EdulaBinduMadhavi	✓
15	19NM1E0015	GangisetiRamya	✓
16	19NM1E0016	GeddapuPushpa	✓
17	19NM1E0017	JerripothulaPavani	✓
18	19NM1E0018	D Devya	✓
19	19NM1E0019	KancharapuAnusha	✓
20	19NM1E0020	Karri Keerthana	✓
21	19NM1E0021	Karri Lohitha	✓
22	19NM1E0022	KillaniVijaya Lakshmi	✓
23	19NM1E0023	KolipakulaAnantha Lakshmi	✓
24	19NM1E0024	KonadaYamini Reddy	✓
25	19NM1E0025	KuruviniDhanalakshmi	✓
26	19NM1E0026	Lalitha V	✓
27	19NM1E0027	Lingam Dhanalakshmi	✓
28	19NM1E0028	MadhumanthiSuguna	✓
29	19NM1E0029	MallaMohanavijayaDurga	✓
30	19NM1E0030	MallaSirisha	✓
31	19NM1E0031	MolletiJeevanSindhura	✓
32	19NM1E0032	NagireddyHemalatha	✓
33	19NM1E0033	P Tanuja	✓
34	19NM1E0034	PailaSaiSowjanya	✓
35	19NM1E0035	PalliBhargavi	✓
36	19NM1E0036	PentalotaHemanjali	✓
37	19NM1E0037	PentakotaVineelaSaiLaxmi	✓
38	19NM1E0038	PillaPavani	✓
39	19NM1E0039	PolamarasettyNavyaSai	✓
40	19NM1E0040	PuppalaManisha	✓



  
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41	19NM1E0041	RyaliKomali	✓
42	19NM1E0042	SaipavaniAkella	✓
43	19NM1E0043	SilaparasettiNeelima	✓
44	19NM1E0044	TarakaturiVenkataSaijvali	✓
45	19NM1E0045	UpputuriJyothi	✓
46	19NM1E0046	VarriRajani	✓
47	19NM1E0047	PanapanaNischala Reddy	✓

Head of the Department *S. Ravi*



*S. Ravi*  
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VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
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**DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION**  
**SYLLABUS & DAY-WISE SCHEDULE**

Course Name: **Talent Management**

Venue: **Online**

Sem/ Admitted Batch: **I MBA, 2019 Admitted Batch**

**StartDate:** 18/11/2019

**End Date:** 09/12/2019

S.No.	Date	Topic name
1	18-11-2019	Talent Management- Introduction, Importance, Types
2	19-11-2019	Talent Management-Talent Gap
3	20-11-2019	Talent gap, how to fill the gap, strategies to reduce talent gap
4	21-11-2019	Talent Management benefits, process
5	22-11-2019	Methodology-Planning talent, Acquiring, Developing and Retaining
6	23-11-2019	Talent Management-Performance
7	25-11-2019	Motivating the employees
8	26-11-2019	Reviews, 360 degree feedback
9	27-11-2019	Talent Management-Calibration
10	28-11-2019	Effective workforce
11	29-11-2019	Succession and Career Planning
12	30-11-2019	Employee Engagement
13	02-12-2019	Employee Engagement Process
14	03-12-2019	Coaching
15	04-12-2019	Training & Development (on the job, off the job)
16	05-12-2019	Employee Retention
17	06-12-2019	Employee Motivation
18	07-12-2019	Expectancy theory in talent management
19	08-12-2019	Object oriented theory in talent management
20	09-12-2019	Talent Management-DO's & DON'TS

**Text Books:**

1. The Talent Management Hand Book by Lance A. Berger , Dorothy R. Berger

**Resource Person:** Dr. CH. Hari Govindha Rao, Assoc. Prof., Dept. of MBA, DEAN IQAC, VIIT.

**Faculty Coordinator:** Mrs. M. Sirisha Rani, Asst. Prof.,



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*S. Rami*  
Head of the Department



VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam-530 049)

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

**LIST OF STUDENTS REGISTERED**

Course Name: **Talent Management**

S.No	Regd No.	Name of the Student
1.	19NM1E0001	AdigarlaSindhuja
2.	19NM1E0002	B Sweta
3.	19NM1E0003	BaratamAmeena
4.	19NM1E0004	BochaMounika
5.	19NM1E0005	Buddha Hemani
6.	19NM1E0006	ChattiSwapna
7.	19NM1E0007	DadiYogithaMahalaxmi
8.	19NM1E0008	DavaleswarapuPriyanka
9.	19NM1E0009	DevadulaMrudulaKoteswari
10.	19NM1E0010	DhanimireddiBharathi
11.	19NM1E0011	DoddiVara Jhansi
12.	19NM1E0012	Donka Kanaka Maha Lakshmi
13.	19NM1E0013	DowluruLikhitha
14.	19NM1E0014	EdulaBinduMadhavi
15.	19NM1E0015	GangisetiRamya
16.	19NM1E0016	GeddapuPushpa
17.	19NM1E0017	JerripothulaPavani
18.	19NM1E0018	D Devya
19.	19NM1E0019	KancharapuAnusha
20.	19NM1E0020	Karri Keerthana
21.	19NM1E0021	Karri Lohitha
22.	19NM1E0022	KillaniVijaya Lakshmi
23.	19NM1E0023	KolipakulaAnantha Lakshmi

24.	19NM1E0024	KonadaYamini Reddy
25.	19NM1E0025	KuruveniDhanalakshmi
26.	19NM1E0026	Lalitha V
27.	19NM1E0027	Lingam Dhanalakshmi
28.	19NM1E0028	MadhumanthiSuguna
29.	19NM1E0029	MallaMohanavijayaDurga
30.	19NM1E0030	MallaSirisha
31.	19NM1E0031	MolletiJeevanSindhura
32.	19NM1E0032	NagireddyHemalatha
33.	19NM1E0033	P Tanuja
34.	19NM1E0034	PailaSaiSowjanya
35.	19NM1E0035	PalliBhargavi
36.	19NM1E0036	PentalotaHemanjali
37.	19NM1E0037	PentakotaVineelaSaiLaxmi
38.	19NM1E0038	PillaPavani
39.	19NM1E0039	PolamarasettyNavyaSai
40.	19NM1E0040	PuppalaManisha
41.	19NM1E0041	RyaliKomali
42.	19NM1E0042	SaipavaniAkella
43.	19NM1E0043	SilaparasettiNeelima
44.	19NM1E0044	TarakaturiVenkataSaijavali
45.	19NM1E0045	UpputuriJyothi
46.	19NM1E0046	VarriRajani
47.	19NM1E0047	PanapanaNischala Reddy



  
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K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49

  
Head of the Department



VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam-530 049)

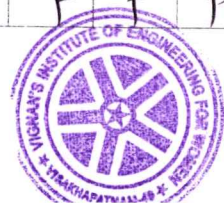
DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

ATTENDANCE SHEET

ADD ON COURSE: Talent Management

A.Y:2019-20

S.No	Reg No	18/11/19	19/11/19	20/11	21/11	22/11	23/11	25/11	26/11	27/11	28/11	29/11	30/11	2/12	3/12	4/12/19	5/12/19	6/12/19	7/12/19	8/12	9/12	
1	19NM1E0001	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P
2	19NM1E0002	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
3	19NM1E0003	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	19NM1E0004	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P
5	19NM1E0005	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	19NM1E0006	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	19NM1E0007	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	19NM1E0008	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P
9	19NM1E0009	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	19NM1E0010	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	19NM1E0011	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P
12	19NM1E0012	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	A
13	19NM1E0013	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	19NM1E0014	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P



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15	19NM1E0015	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16	19NM1E0016	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17	19NM1E0017	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P
18	19NM1E0018	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
19	19NM1E0019	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20	19NM1E0020	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
21	19NM1E0021	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
22	19NM1E0022	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P
23	19NM1E0023	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
24	19NM1E0024	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
25	19NM1E0025	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P
26	19NM1E0026	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
27	19NM1E0027	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	A	P	P	P	P
28	19NM1E0028	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
29	19NM1E0029	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
30	19NM1E0030	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P
31	19NM1E0031	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
32	19NM1E0032	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	A	P	P	P	P
33	19NM1E0033	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
34	19NM1E0034	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
35	19NM1E0035	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	A	P
36	19NM1E0036	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P



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37	19NM1E0037	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P
38	19NM1E0038	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
39	19NM1E0039	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
40	19NM1E0040	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P
41	19NM1E0041	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P
42	19NM1E0042	P	P	P	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P	P	P	P
43	19NM1E0043	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
44	19NM1E0044	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
45	19NM1E0045	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A
46	19NM1E0046	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
47	19NM1E0047	P	P	A	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P

*xi*  
Course Coordinator



*310*  
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*S. Ramu*  
Head of the Department

# Talent Management

## Assessment Test

1. Enter Your Registered Number

2. 1. Talent management is a process involves

*Mark only one oval.*

- attracting and retaining high-quality employees
- developing their skills
- continuously motivating them to improve their performance.
- All of the above

3. 2. Talent Management is a \_\_\_\_\_ Process

*Mark only one oval.*

- Constant Process
- Planned Process
- Retrospective Process
- None of the above

4. 3. The primary focus of Talent Management is to create

*Mark only one oval.*

- a support for organisation strategy
- Satisfied Work force
- Motivated Work Force
- Matching model for organisation strategy



  
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5. 4. It is not enough to expect that just because \_\_\_\_\_, you are managing talent.

*Mark only one oval.*

- you have an HR department
- You have good Employees
- You pay good Compensation
- Your culture is supportive

6. 5. Which among the following is not an importance of Talent Management

*Mark only one oval.*


- helps in business performance
- Enhance Production capacity
- Decrease turnover
- Motivates others to perform

7. 6. Talent Management Model doesn't include which of the following:

*Mark only one oval.*

- Transitioning
- Retaining
- Attracting
- Analyzing



  
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8. 7. The components of Integrated Talent Management Model are \_\_\_\_\_

*Mark only one oval.*

- Assess, Acquire, Deploy, Develop
- Assess, Acquire, Deploy, Develop, Evaluate
- Assess, Acquire, Develop
- Assess, Acquire, Estimate, Deploy, Develop, Evaluate

9. 8. Talent Management is analyzing the right talent gaps for the \_\_\_\_\_

*Mark only one oval.*

- Current Condition
- Future Condition
- Neither A nor B
- Both A & B

10. 9. Specific HR strategy Doesn't include strategies for \_\_\_\_\_

*Mark only one oval.*

- Strategic Fit
- Talent Management
- Succession Planning
- Reward
- Option 5



  
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11. 10. There are \_\_\_\_\_ components in Integrated Talent Management Model

Mark only one oval.

5

3

4

6

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Google Forms



A handwritten signature in green ink, appearing to be "S. V. R.", is written above the principal's name.

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VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

KapuJaggarajupeta, Vadlapudi (Post), Visakhapatnam – 530 049

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Date: 09.12.2019

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 (2018 Admitted batch) for the academic year 2019-20. The following are the courses identified and the proposed schedule is from 14.12.2019 – 30.01.2020 and the duration is 40 Hrs.

Addon Course : **Microsoft Office**

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



*S. Ravi*  
Head of the Department

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

KapuJaggarajupeta, Vadlapudi (Post), Visakhapatnam – 530 049

No: VIEW/MBA/AOC/19-20/23

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

10.12.2019

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 Students (2018 Admitted batch) for the academic year 2019-20.

All the students are informed to register for Addon Course and attend the classes without fail. Certificate will be issued.

Tentative Schedule: 14.12.2019 – 30.01.2020

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course : Microsoft Office	Mrs. M. Satyavathi

Copy to

1. Notice Board
2. II MBA Students
3. To file



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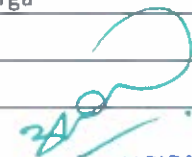


## ADDON COURSE REGISTRATION FORM

Addon Course: **Microsoft Office (II-MBA)** AY-2019-20

S.No	Regd. No	Name of the Student	Signature
1	18NM1E0001	Anumpalli Sai lakshmi	A. Sai lakshmi
2	18NM1E0002	Anusuri Sri Sandhya	A. Sri sandhya
3	18NM1E0003	Badarla Sri varsha	B. Srivasha
4	18NM1E0004	Bagi Amrutha Sai	B. Amrutha sai
5	18NM1E0005	Bandari Chandrika	B. Chandrika
6	18NM1E0007	Bantupalli Venkata Sai Manjula	B. Venkata Saimanuja
7	18NM1E0008	Bejjipuram jaya Sri	B. Jayasri
8	18NM1E0009	Bheemireddy Yamini Durga	B. Yamini Durga.
9	18NM1E0012	Chevveti Udaya Sri	C. Udaya sri
10	18NM1E0013	Dadi Harika	D. Harika
11	18NM1E0014	Doki Prasanthi	D. prasanthi
12	18NM1E0015	Donel Renuka	D. Renuka
13	18NM1E0016	Ellapu Shirisha	E. Shirisha
14	18NM1E0017	Emandi Lavanya	E. Lavanya
15	18NM1E0018	G Shivani	G. Shivani
16	18NM1E0019	Galla Yamuna	G. Yamuna
17	18NM1E0020	Garaga Ravali	G. Ravali
18	18NM1E0021	Gavadakatla Akhila	G. Akhila
19	18NM1E0022	Geddam V V VK L Gopyasree	G. Gopyasree
20	18NM1E0023	Ginjala Bhagya Lakshmi	G. Bhagya
21	18NM1E0024	Golakoti Venkata Satyasri	G. Venkata Satyan
22	18NM1E0025	Jeggari Pranaya	J. Varapu sai
23	18NM1E0026	Jujja Varapu Sai Padma Sri	J.V.S.P Sri
24	18NM1E0027	Kanchuboina Padma vathi	K. padma vathi
25	18NM1E0028	Kandregula Anusha	K. Anusha
26	18NM1E0029	Konada Alini	K. Alini
27	18NM1E0030	Konagara Purna Sumalatha	K. Purna sumalatha
28	18NM1E0031	Konathala Lakshmi Lawanya	K. Lawanya
29	18NM1E0033	Koppala Geetha Kalpana	K. Geetha Kalpana
30	18NM1E0034	Koppisetti Sirisha	K. sirisha
31	18NM1E0035	Korada Pavani	K. pavani
32	18NM1E0036	Kotyada Suneetha	K. Suneetha
33	18NM1E0037	Lekkala Venkata lakshmi	L. Venkata lakshmi
34	18NM1E0038	Mahadasyham Jeevitha	M. Jeevitha
35	18NM1E0039	Muthathil Navya	M. Navya
36	18NM1E0040	Nadimpalli Lavanaya lakshmi Durga	N. Lavanaya
37	18NM1E0041	Nakkina Sharmila	N. lakshmi sharmi
38	18NM1E0043	Nedunuri Lakshmi Sailaja	N. lakshmi sailaj



  
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39	18NM1E0045	Penamata Chandana	P. chardana
40	18NM1E0046	Pentakota Durga Pravallika	P. Durgapravallika
41	18NM1E0047	Pilli Hema Sai	P. Hemasai
42	18NM1E0048	Pinapathruni PK Bhagya Lakshmi	P.P.K.B. lakshmi
43	18NM1E0049	Rongali Maneela	R. Manrela
44	18NM1E0050	Rudhraraju Uma Naga Malleshwari	R.U.N. malleshwari
45	18NM1E0051	S A M Saikanaka lalitha Bhargavi	SAMSL malleshwari
46	18NM1E0052	Sappati Puja	S. puja s. puja
47	18NM1E0053	Singampalli Vindhya Vasini	S. puja s. vindhya
48	18NM1E0054	Singamsetti Anitha	S. Anitha
49	18NM1E0055	Sravani Patnaik	S. Patnaik
50	18NM1E0056	Tangeti Kalyani	T. Kalyani
51	18NM1E0057	Tungana Maneesha	T. maneesha
52	18NM1E0058	Varanasi Sai Sree	T. saisree
53	18NM1E0059	Vasamsetti Bhavana	V. Bhavana
54	18NM1E0060	Vetukuri lakshmi Bhavani	V. lakshmi Bhavani
55	18NM1E0061	Virothi Padma Poojitha	V.O.P. Vardhini
56	18NM1E0062	Vujji Ome Priya Vardhini	V. padma
57	18NM1E0063	Yelamarthi Anusha	Y. Anusha
58	18NM1E0064	Yellapu Harshini	Y. Harshini
59	18NM1E0065	Lakshmi Priya Pujari	P. lakshmi priya
60	18NM1E0066	Prathyusha Maddi	Prathyusha M.
61	18NM1E0067	Nitu Kumari	N. Kumari

S. P. S. S.  
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

SYLLABUS & DAY-WISE SCHEDULE

Course Name : **Microsoft Office**  
Venue : **Online**  
Year/ Sem / Admitted Batch : **II MBA - I SEM, 2018 Admitted Batch**  
Start Date : **14-12-2019** End Date: **30-01-2020**

S.No.	Date	Topic name
1	14.12.2019	Introducing Word 2007
2	16.12.2019	Exploring Word 2007
3	17.12.2019	Key points
4	18.12.2019	Editing and Proofreading Documents
5	19.12.2019	Finalizing a document
6	20.12.2019	Changing the Look of Text
7	21.12.2019	Changing the Look of a Document
8	26.12.2019	Presenting Information in Columns and Tables
9	27.12.2019	Working with Graphics
10	28.12.2019	Working with symbols and equations
11	06.01.2020	Working with Diagrams
12	07.01.2020	Working with charts
13	08.01.2020	Working with Longer Documents
14	09.01.2020	Adding Hyperlinks
15	10.01.2020	Creating Form Letters
16	11.01.2020	Creating E-mail messages
17	25.01.2020	Creating Labels
18	27.01.2020	Collaborating with Others
19	28.01.2020	Creating Documents for Use Outside of Word
20	30.01.2020	Customizing Word

Link: <https://ptgmedia.pearsonemg.com/images/9780735623026/samplepages/9780735623026.pdf>

Resource Person: Dr. K. Vijaya Kumar , Professor, VIEW

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



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Visakhapatnam-49

*S. Ramesh*  
Head of the Department

**VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN***Approved by AICTE, New Delhi, Affiliated to JNTU Kakinada*

Kapujaggarajupeta, VSEZ(Post), Visakhapatnam-530049, AP

**DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION**

List of Students Registered

Course Name: **Microsoft Office** (AY-2019-20)

S.No	Regd No.	Name of the Student
1.	18NM1E0001	Anumpalli Sai lakshmi
2.	18NM1E0002	Anusuri Sri Sandhya
3.	18NM1E0003	Badarla Sri varsha
4.	18NM1E0004	Bagi Amrutha Sai
5.	18NM1E0005	Bandari Chandrika
6.	18NM1E0007	Bantupalli Venkata Sai Manjula
7.	18NM1E0008	Bejjipuram jaya Sri
8.	18NM1E0009	Bhchemireddy Yamini Durga
9.	18NM1E0012	Chevveti Udaya Sri
10.	18NM1E0013	Dadi Harika
11.	18NM1E0014	Doki Prasanthi
12.	18NM1E0015	Donel Renuka
13.	18NM1E0016	Ellapu Shirisha
14.	18NM1E0017	Emandi Lavanya
15.	18NM1E0018	G Shivani
16.	18NM1E0019	Galla Yamuna
17.	18NM1E0020	Garaga Ravali
18.	18NM1E0021	Gavadakatla Akhila
19.	18NM1E0022	Geddam V V VK L Gopyasree
20.	18NM1E0023	Ginjala Bhagya Lakshmi
21.	18NM1E0024	Golakoti Venkata Satyasri
22.	18NM1E0025	Jeggari Pranaya
23.	18NM1E0026	Jujja Varapu Sai Padma Sri
24.	18NM1E0027	Kanchuboina Padma vathi
25.	18NM1E0028	Kandregula Anusha
26.	18NM1E0029	Konada Alini
27.	18NM1E0030	Konagara Purna Sumalatha
28.	18NM1E0031	Konathala Lakshmi Lawanya
29.	18NM1E0033	Koppala Geetha Kalpana
30.	18NM1E0034	Koppiseti Sirisha
31.	18NM1E0035	Korada Pavani
32.	18NM1E0036	Kotyada Suneetha
33.	18NM1E0037	Lekkala Venkata lakshmi
34.	18NM1E0038	Mahadasyham Jeevitha
35.	18NM1E0039	Muthathil Navya
36.	18NM1E0040	Nadimpalli Lavanaya lakshmi Durga
37.	18NM1E0041	Nakkina Sharmila
38.	18NM1E0043	Nedunuri Lakshmi Sailaja
39.	18NM1E0045	Penamata Chandana
40.	18NM1E0046	Pentakota Durga Pravallika
41.	18NM1E0047	Pilli Hema Sai
42.	18NM1E0048	Pinathruni PK Bhagya Lakshmi
43.	18NM1E0049	Rongali Maneela
44.	18NM1E0050	Rudhraraju Uma Naga Malleshwari
45.	18NM1E0051	S A M Saikanaka Jalitha Bhargavi
46.	18NM1E0052	Sappati Puja
47.	18NM1E0053	Singampalli Vindhya Vasini
48.	18NM1E0054	Singamsetti Anitha
49.	18NM1E0055	Sravani Patnaik
50.	18NM1E0056	Tangeti Kalyani
51.	18NM1E0057	Tungana Manesha
52.	18NM1E0058	Varanasi Sai Sree
53.	18NM1E0059	Vasamsetti Bhavana
54.	18NM1E0060	Vetukuri lakshmi Bhavani
55.	18NM1E0061	Virothi Padma Poojitha
56.	18NM1E0062	Vujji Ome Priya Vardhini
57.	18NM1E0063	Yelamarthi Anusha
58.	18NM1E0064	Yellapu Harshini
59.	18NM1E0065	Lakshmi Priya Pujari
60.	18NM1E0066	Prathyusha Maddi
61.	18NM1E0067	Nitu Kumari

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 MASTER OF BUSINESS ADMINISTRATION

### ATTENDANCE SHEET

Addon Course : A Course on **Microsoft Office** A.Y:2019-20

S.No	Regd. No	14/12	16/12	17/12	18/12	19/12	20/12	21/12	26/12	27/12	28/12	6/10/1	07/11	21/11	22/11	10/11	11/11	25/11	27/11	28/11	30/11
1	18NM1E0001	Sai	Sai	A	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	A	Sai	Sai
2	18NM1E0002	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
3	18NM1E0003	Sri	A	Sri	Sri	Sri	Sri	Sri	Sri	Sri	Sri	Sri	Sri	A	Sri	Sri	Sri	Sri	Sri	Sri	Sri
4	18NM1E0004	(B)	(B)	(A)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)
5	18NM1E0005	Chen	Chen	Chen	Chen	A	Chen	Chen	Chen	Chen	Chen	Chen	A	Chen	Chen	Chen	Chen	Chen	Chen	Chen	Chen
6	18NM1E0007	(M)	(M)	(M)	(M)	(M)	A	(M)	(M)	(M)	(M)	(M)	(M)	(M)	(M)	(M)	(M)	(M)	(M)	(M)	(M)
7	18NM1E0008	Jaya	Jaya	Jaya	A	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya	A	Jaya	Jaya
8	18NM1E0009	Yam	Yam	Yam	Yam	Yam	A	Yam	Yam	Yam	Yam	Yam	Yam	A	Yam	Yam	Yam	Yam	Yam	Yam	Yam
9	18NM1E0012	Vidya	A	Vidya	Vidya	Vidya	Vidya	Vidya	Vidya	Vidya	Vidya	Vidya	Vidya	Vidya	Vidya	Vidya	Vidya	Vidya	Vidya	Vidya	Vidya
10	18NM1E0013	HA	HA	HA	HA	HA	HA	A	HA	HA	HA	HA	HA	HA	HA	HA	HA	HA	HA	HA	A
11	18NM1E0014	A	DL	DL	DL	DL	DL	A	DL	DL	DL	DL	DL	DL	DL	DL	DL	DL	DL	DL	DL
12	18NM1E0015	Ram	Ram	A	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram
13	18NM1E0016	SPI	SPI	SPI	SPI	A	SPI	SPI	SPI	SPI	SPI	SPI	SPI	A	SPI	SPI	SPI	SPI	SPI	SPI	SPI
14	18NM1E0017	LAV	A	LAV	LAV	LAV	LAV	LAV	LAV	LAV	LAV	LAV	LAV	LAV	LAV	LAV	LAV	LAV	A	LAV	LAV
15	18NM1E0018	SHV	SHV	SHV	A	SHV	SHV	SHV	SHV	SHV	SHV	SHV	SHV	SHV	SHV	SHV	SHV	SHV	SHV	SHV	SHV
16	18NM1E0019	GA	A	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA	GA
17	18NM1E0020	RAV	RAV	RAV	A	RAV	RAV	RAV	RAV	RAV	RAV	RAV	RAV	RAV	RAV	RAV	RAV	RAV	RAV	RAV	RAV
18	18NM1E0021	ACH	ACH	ACH	ACH	A	ACH	ACH	ACH	ACH	ACH	ACH	ACH	ACH	ACH	ACH	ACH	ACH	A	ACH	ACH
19	18NM1E0022	GL	GL	GL	GL	GL	A	GL	GL	GL	GL	GL	GL	GL	GL	GL	GL	GL	GL	GL	GL
20	18NM1E0023	GAL	GAL	GAL	A	GAL	GAL	GAL	GAL	GAL	GAL	GAL	GAL	GAL	GAL	GAL	GAL	GAL	A	GAL	GAL
21	18NM1E0024	SM	SM	SM	SM	SM	A	SM	SM	SM	SM	SM	SM	SM	SM	SM	SM	SM	SM	SM	SM
22	18NM1E0025	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP

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23	18NM1E0026	PL	A	PL	PL	PL	PL	PL	PL	PL	PL	PL	PL	PL	PL	PL	A	PL	PL	PL	PL
24	18NM1E0027	KVR	KVR	KVR	A	KVR	KVR	KVR	KVR	KVR	KVR	KVR	KVR	KVR	KVR	KVR	KVR	A	KVR	KVR	KVR
25	18NM1E0028	Am	Am	A	Am	Am	Am	Am	Am	Am	Am	Am	Am	Am	Am	Am	Am	Am	Am	Am	Am
26	18NM1E0029	KA	KA	KA	A	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	A	KA	KA	KA	KA
27	18NM1E0030	KPS	KPS	KPS	A	KPS	KPS	KPS	KPS	KPS	KPS	KPS	KPS	KPS	KPS	KPS	KPS	A	KPS	KPS	KPS
28	18NM1E0031	KLL	A	KLL	KLL	KLL	KLL	KLL	KLL	KLL	KLL	KLL	KLL	KLL	KLL	KLL	KLL	A	KLL	KLL	KLL
29	18NM1E0033	A	Kal	Kal	Kal	Kal	Kal	Kal	Kal	Kal	Kal	Kal	Kal	Kal	Kal	Kal	Kal	A	Kal	Kal	Kal
30	18NM1E0034	KS	KS	A	KS	KS	KS	KS	KS	KS	KS	KS	KS	KS	KS	KS	KS	KS	A	KS	KS
31	18NM1E0035	KP	A	KP	KP	KP	KP	KP	KP	KP	KP	KP	KP	KP	KP	KP	KP	KP	KP	KP	A
32	18NM1E0036	KS	KS	KS	A	KS	KS	KS	KS	KS	KS	KS	KS	KS	KS	KS	KS	KS	KS	KS	KS
33	18NM1E0037	LH	LH	LH	A	LH	LH	LH	LH	LH	LH	LH	LH	LH	LH	LH	LH	A	LH	LH	LH
34	18NM1E0038	Ju	Ju	A	Ju	Ju	Ju	Ju	Ju	Ju	Ju	Ju	Ju	Ju	Ju	Ju	Ju	A	Ju	Ju	Ju
35	18NM1E0039	Nay	Nay	Nay	A	Nay	Nay	Nay	Nay	Nay	Nay	Nay	Nay	Nay	Nay	Nay	Nay	Nay	A	Nay	Nay
36	18NM1E0040	A	Jan	Jan	A	Jan	Jan	Jan	Jan	Jan	Jan	Jan	Jan	Jan	Jan	Jan	Jan	A	Jan	Jan	Jan
37	18NM1E0041	Shay	A	Shay	Shay	Shay	Shay	Shay	Shay	Shay	Shay	Shay	Shay	Shay	Shay	Shay	Shay	A	Shay	Shay	Shay
38	18NM1E0043	A	Shu	Shu	A	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	A	Shu	Shu	Shu
39	18NM1E0045	A	Shu	Shu	A	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	A	Shu	Shu	Shu
40	18NM1E0046	Prav	A	Prav	Prav	Prav	Prav	Prav	Prav	Prav	Prav	Prav	Prav	Prav	Prav	Prav	Prav	A	Prav	Prav	Prav
41	18NM1E0047	Shu	Shu	A	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu
42	18NM1E0048	A	Shu	Shu	A	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	A	Shu	Shu	Shu
43	18NM1E0049	A	Shu	Shu	A	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	A	Shu	Shu	Shu
44	18NM1E0050	A	Shu	Shu	A	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	Shu	A	Shu	Shu	Shu
45	18NM1E0051	Bo	A	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	A	Bo	Bo	Bo
46	18NM1E0052	Bo	Bo	Bo	A	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	A	Bo	Bo
47	18NM1E0053	Bo	Bo	Bo	A	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	A	Bo	Bo
48	18NM1E0054	Bo	Bo	Bo	A	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	A	Bo	Bo
49	18NM1E0055	Bo	Bo	Bo	A	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	A	Bo	Bo
50	18NM1E0056	Bo	Bo	Bo	A	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	A	Bo	Bo
51	18NM1E0057	Bo	Bo	Bo	A	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	Bo	A	Bo	Bo

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52	18NM1E0058	Sai	A	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	A	Sai	Sai	Sai
53	18NM1E0059	B	B	A	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	A	B
54	18NM1E0060	<del>V</del>	<del>W</del>	<del>A</del>	<del>W</del>	<del>W</del>	<del>W</del>	<del>W</del>	<del>W</del>	<del>W</del>	<del>W</del>	<del>W</del>	<del>W</del>	<del>W</del>	<del>W</del>	<del>W</del>	<del>W</del>	<del>W</del>	<del>W</del>	<del>W</del>	<del>W</del>
55	18NM1E0061	A	Sai	R	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
56	18NM1E0062	Pooja	A	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	A	Pooja	Pooja	Pooja
57	18NM1E0063	Ky	Ky	Ky	A	Ky	Ky	Ky	Ky	Ky	Ky	Ky	Ky	Ky	Ky	Ky	Ky	A	Ky	Ky	Ky
58	18NM1E0064	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>
59	18NM1E0065	Haru	A	Haru	Haru	Haru	Haru	Haru	Haru	Haru	Haru	Haru	Haru	Haru	Haru	Haru	Haru	Haru	Haru	Haru	Haru
60	18NM1E0066	<del>M</del>	<del>M</del>	<del>A</del>	<del>M</del>	<del>M</del>	<del>M</del>	<del>M</del>	<del>M</del>	<del>M</del>	<del>M</del>	<del>M</del>	<del>M</del>	<del>M</del>	<del>M</del>	<del>M</del>	<del>M</del>	<del>M</del>	<del>M</del>	<del>M</del>	<del>M</del>
61	18NM1E0067	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>	<del>A</del>

Coordinator

S. Ramana  
Head of the Department



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**DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION**

**ASSESSMENT**

Name of the Addon Course: **Microsoft Office (14.12.2019 – 30.01.2020)**  
Date of Exam: **03.02.2020** Max Marks: **10M**  
Name of the Student: Regd. No.:

1. Microsoft word is \_\_\_\_ software.  
(A) Application  
(B) Compiler  
(C) System  
(D) Programming
2. Which is not in MS Word?  
(A) Italic  
(B) Magic tool  
(C) Font  
(D) Bold
3. The \_\_\_ works with the standard Copy and Paste commands.  
(A) View tab  
(B) Paragraph dialog box  
(C) Office Clipboard  
(D) All of these
4. What is the blank space outside the printing area on a page?  
(A) Clipart  
(B) Margins  
(C) Header  
(D) Footer
5. Which of the following is an example of page orientation?  
(A) Landscape  
(B) Subscript  
(C) Superscript

10/11



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6. Which of the following software is used for making a resume?

- (A) MS Excel
- (B) MS Word
- (C) Dev C
- (D) Java

7. Select all the text in MS Word document by

- (A) Ctrl +S
- (B) Ctrl + 1
- (C) Ctrl + A
- (D) Ctrl + V

8. To exit from the Resume Wizard and return to the document window without creating a resume, click the \_\_\_\_\_ button in any panel in the Resume Wizard dialog box.

- (A) Cancel
- (B) Back
- (C) Next
- (D) Finish

9. What are inserted as cross-reference in Word?

- (A) Placeholders
- (B) Bookmarks
- (C) Objects
- (D) Word fields

10. Ctrl + N is used to

- (A) Save the Document
- (B) Open the Document
- (C) Create a New Document
- (D) Close the Document



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**DEPARTMENT OF BASIC SCIENCES & HUMANITIES**

Date: 03.09.2019

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 (2019 Admitted batch) for the academic year 2019-20. The following are the courses identified and the proposed schedule is from 11/9/2019- 19/9/2019 and the duration is 36 Hrs.


Add-on Course : **Basics of MATLAB**

Hence, I request you to grant permission to conduct the Add-on courses.



  
Head of the Department

Approved

  
3/9/19

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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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

No: VIEW/EEE/AOC/19-20/01

## DEPARTMENT OF BASIC SCIENCES AND HUMANTIES

06.09.2019

### 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 IB. Tech Students (for the academic year 2019-20).

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

**Tentative Schedule: 11-09-2019 to 19/9/2019**


Name of the Add on/ Certification Course	Faculty Coordinator
Basics of MATLAB	Mr. K. V.V. GANESWARA RAO

Copy to

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

  
Head of the Department



  
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## Department of Basic Science and Humanities

## ADDON COURSE REGISTRATION FORM

Addon Course : **Basics of MATLAB**

s	Regd No.	Name of the Student	Signature
1	19NM1A0201	Adapureddi Monika	A. Monika
2	19NM1A0202	Adari Benny Jishnu Priya	A. B. T. Priya
3	19NM1A0203	Akula Siva Nirmitha	A. S. Nirmitha
4	19NM1A0204	Atchi Divya Sree	A. Divya Sree
5	19NM1A0205	Bonthu Satya Mounika	Satya Mounika
6	19NM1A0206	Choppa Jaya Sri	Jaya Sri
7	19NM1A0207	Dalli Jyothi	Jyothi
8	19NM1A0208	Galla Geethanjali	Geethanjali
9	19NM1A0209	Galla Meena	Meena
10	19NM1A0210	Gandi Neeraja	Neeraja
11	19NM1A0211	Gorle Kavitha	Kavitha
12	19NM1A0212	Guruputi Sai Kasthuri	Kasthuri
13	19NM1A0213	Indukuri Neha	Neha
14	19NM1A0214	Jarpula Shilpa	Shilpa
15	19NM1A0215	Kannuru Divya	Divya
16	19NM1A0216	Kolli Prasanna Surya Kusuma Kumari	Kusuma
17	19NM1A0217	Koyya Anitha	Anitha
18	19NM1A0218	Kunuku Sravya	K. Sravya
19	19NM1A0219	L Sai Saranya Choudary	Saranya
20	19NM1A0220	Molleti Jyothirmai	Jyothirmai
21	19NM1A0221	Nadipalli Haritha	Haritha
22	19NM1A0222	Nagisetty Lakshmi Tejaswi	N. Tejaswi
23	19NM1A0223	Nattala Nissy Sharon	Nissy Sharon
24	19NM1A0224	Nekkali Teja Sree	N. Teja Sree
25	19NM1A0225	Nunsavathu Pavitra Bai	Pavitra Bai
26	19NM1A0226	Palaparthi Sai Harika	Harika
27	19NM1A0227	Paravada Suneetha	Suneetha
28	19NM1A0228	Peesa Neeharika	Neeharika
29	19NM1A0229	Pilla Tejaswini	Tejaswini
30	19NM1A0230	Potupureddy Neelima	Neelima
31	19NM1A0231	Pyla Sri Dakshaayane	Dakshaayane
33	19NM1A0233	Singampalli Sai Harsha Vardhani	Vardhani



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34	19NM1A0234	Sneha Nagamani	<i>Sneha Nagamani</i>
35	19NM1A0235	Sundharapu Tejaswi	<i>Tejaswi</i>
36	19NM1A0236	Tatikonda Balajyothi	<i>Balajyothi</i>
37	19NM1A0237	Thokada Roshini	<i>Roshini</i>
38	19NM1A0238	Vanapalli Lakshmi Lavanya	<i>Lavanya</i>
39	19NM1A0239	Mallapureddy Ashritha	<i>Ashritha</i>

*Kvg*  
Faculty Coordinators

*Kvg*  
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 BASIC SCIENCES & HUMANITIES SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Basics of MATLAB**

Venue: **B37**

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

**StartDate:** 11-09-2019

**End Date:** 19-09-2019

S.No.	Date	Topic name
1.	11-09-2019	Introduction: Matlab user interface, Basic Commands, Using Help topics in Matlab
2.	12-09-2019	Variables and basic functions and arithmetic operations: Introduction to variables, Types, Naming conventions, The semicolon operator, Basic arithmetic operations, order of operations
3.	16-09-2019	Basics of vectors and matrices: Introduction to vectors, arithmetic operations on vectors, concatenating vectors, Introduction to matrices, arithmetic operations on matrices
4.	17-09-2019	Data Visualization: Creating a basic plot, customizing a plot. Conditional statements: The logical operators,
5.	18-09-2019	Conditional statements: The logical operators, introduction to conditional statements – If/Else with relational operators
6.	19-09-2019	Loops and Functions: How a loop works, indexing a vector with for loop, Function, Input arguments on functions

### **Text Books:**

1. MATLAB: A Practical Introduction to Programming and Problem Solving, 3rd edition, Stormy Attaway, Elsevier, 2013.
2. A Guide to MATLAB - For Beginners and Experienced Users, Second Edition, Brian R Hunt, Ronald L. Lipsman, Jonathan M. Rosenberg, Kevin R. Coombes, John E. Osborn, Garrett J. Stuck, Cambridge University Press

**Resource Person:** Dr. K. DurgaShyam Prasad, Associate Professor, VIEW

**Faculty Coordinator:** Mr. K. V.V. GaneswaraRao, Assistant Professor



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Head of the Department



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Kapujaggarajupeta, VSEZ(Post), Visakhapatnam-530049, AP

List of enrolled candidates for the course **Basics of MATLAB**

S.No	Regd Number	Name of the student
1	19NM1A0201	Adapureddi Monika
2	19NM1A0202	Adari Benny Jishnu Priya
3	19NM1A0203	Akula Siva Nirmitha
4	19NM1A0204	Atchi Divya Sree
5	19NM1A0205	Bonthu Satya Mounika
6	19NM1A0206	Choppa Jaya Sri
7	19NM1A0207	Dalli Jyothi
8	19NM1A0208	Galla Geethanjali
9	19NM1A0209	Galla Mecna
10	19NM1A0210	Gandi Neeraja
11	19NM1A0211	Gorle Kavitha
12	19NM1A0212	Guruputi Sai Kasthuri
13	19NM1A0213	Indukuri Neha
15	19NM1A0214	Jarpula Shilpa
15	19NM1A0215	Kannuru Divya
16	19NM1A0216	Kolli Prasanna Surya Kusuma
17	19NM1A0217	Koyya Anitha
18	19NM1A0218	Kunuku Sravya
19	19NM1A0219	L Sai Saranya Choudary
20	19NM1A0220	Molleti Jyothirmai
21	19NM1A0221	Nadipalli Haritha
22	19NM1A0222	Nagisetty Lakshmi Tejaswi
23	19NM1A0223	Nattala Nissy Sharon
24	19NM1A0224	Nekkali Teja Sree
25	19NM1A0225	Nunsavathu Pavitra Bai
26	19NM1A0226	Palaparathi Sai Harika
27	19NM1A0227	Paravada Suneetha
28	19NM1A0228	Peesa Necharika
29	19NM1A0229	Pilla Tejaswini
30	19NM1A0230	Potupureddy Neelima
31	19NM1A0231	Pyla Sri Dakshaayane
32	19NM1A0232	Seeram Kesavi Akhila Lakshmi
33	19NM1A0233	Singampalli Sai Harsha Vardhani
34	19NM1A0234	Sneha Nagamani
35	19NM1A0235	Sundharapu Tejaswi
36	19NM1A0236	Tatikonda Balajyothi
37	19NM1A0237	Thokada Roshini
38	19NM1A0238	Vanapalli Lakshmi Lavanya
39	19NM1A0239	Mallapureddy Ashritha



  
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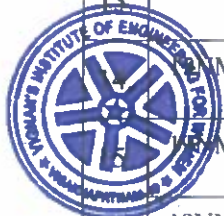
Kapujaggarajupeta, VSEZ(Post), Visakhapatnam-530049,AP

DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

ATTENDANCE SHEET

ADD ON COURSE: Basics of MATLAB

S. No	Regd No.	11/9/19	12/9/19	16/9/19	17/9/19	18/9/19	19/9/19
1.	19NM1A0201	A. Monika	A. Monika	A. Monika	A. Monika	A. Monika	A. Monika
2.	19NM1A0202	A	A.B. Priya	A.B. Priya	A.B. Priya	A.B. Priya	A.B. Priya
3.	19NM1A0203	A. Anishank	A. Anishank	A. Anishank	A. Anishank	A. Anishank	A
4.	19NM1A0204	A. Divyashr	A. Divyashr	A	A. Divyashr	A. Divyashr	A. Divyashr
5.	19NM1A0205	S. Monika	S. Monika	S. Monika	S. Monika	S. Monika	S. Monika
6.	19NM1A0206	Jayshri	Jayshri	Jayshri	Jayshri	Jayshri	Jayshri
7.	19NM1A0207	Jyothi	Jyothi	Jyothi	Jyothi	A	Jyothi
8.	19NM1A0208	Geethanjali	A	Geethanjali	Geethanjali	Geethanjali	Geethanjali
9.	19NM1A0209	Meena	Meena	Meena	Meena	Meena	Meena
10.	19NM1A0210	Deeraja	Deeraja	Deeraja	Deeraja	Deeraja	Deeraja
11.	19NM1A0211	Kavitha	Kavitha	Kavitha	Kavitha	Kavitha	Kavitha
12.	19NM1A0212	A	Kasthuri	Kasthuri	Kasthuri	Kasthuri	Kasthuri
13.	19NM1A0213	Neha	Neha	Neha	A	Neha	Neha
14.	19NM1A0214	Shilpa	Shilpa	Shilpa	Shilpa	Shilpa	Shilpa
15.	19NM1A0215	Divya	Divya	Divya	Divya	Divya	Divya
16.	19NM1A0216	Swaya	Swaya	A	Swaya	Swaya	Swaya
17.	19NM1A0217	Anitha	Anitha	Anitha	Anitha	Anitha	Anitha
18.	19NM1A0218	K. Swaya	A	K. Swaya	K. Swaya	K. Swaya	K. Swaya
19.	19NM1A0219	B. Sai S. choudh	B. Sai S. choudh	B. Sai S. choudh	B. Sai S. choudh	B. Sai S. choudh	B. Sai S. choudh
20.	19NM1A0220	M. Jyothsna	M. Jyothsna	M. Jyothsna	M. Jyothsna	M. Jyothsna	M. Jyothsna



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3/10



21.	19NM1A0221	Havitha		Havitha	Havitha	Havitha	Havitha
22.	19NM1A0222	Tejaswi	Tejaswi	A	Tejaswi	Tejaswi	Tejaswi
23.	19NM1A0223	Nijesha	Nijesha	Nijesha	Nijesha	Nijesha	Nijesha
24.	19NM1A0224	Tejasree	Tejasree	Tejasree	Tejasree	Tejasree	Tejasree
25.	19NM1A0225	Pavitra	Pavitra	Pavitra	Pavitra	Pavitra	Pavitra
26.	19NM1A0226	A	Harika	Harika	Harika	Harika	Harika
27.	19NM1A0227	Sunitha	Sunitha	Sunitha	Sunitha	Sunitha	Sunitha
28.	19NM1A0228	Neelavika	Neelavika	Neelavika	A	Neelavika	Neelavika
29.	19NM1A0229	Tejaswini	Tejaswini	Tejaswini	Tejaswini	Tejaswini	Tejaswini
30.	19NM1A0230	P. Neelima	A	P. Neelima	P. Neelima	P. Neelima	P. Neelima
31.	19NM1A0231	Dakshina	Dakshina	Dakshina	Dakshina	Dakshina	Dakshina
32.	19NM1A0232	Akhila	Akhila	Akhila	A	Akhila	Akhila
33.	19NM1A0233	Hansika	Hansika	Hansika	Hansika	A	Hansika
34.	19NM1A0234	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha
35.	19NM1A0235	Tejana	Tejana	A	Tejana	Tejana	Tejana
36.	19NM1A0236	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi
37.	19NM1A0237	A	Roshini	Roshini	Roshini	Roshini	Roshini
38.	19NM1A0238	Lavanya	Lavanya	Lavanya	Lavanya	A	Lavanya
39.	19NM1A0239	Ashritha	Ashritha	Ashritha	Ashritha	Ashritha	A

KV  
COORDINATOR

KV  
Head of the Department



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**DEPARTMENT OF BASIC SCIENCES AND HUMANITIES**

**ASSESSMENT**

Name of the Addon Course: **Basics of MATLAB** (11-09-2019 to 19-09-2019)

Date of Exam: 19-09-2019

Max Marks:10M

Name of the Student:

Regd. No.:

1. Command used to display the value of variable x.
  - a) displayx
  - b) disp(x)
  - c) disp x
  - d) vardisp('x')
2. What would be the output of the following code?  
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]
3. What is the output of the following line of code?  
Pie([1,2],[0,1,1])
  - a) Error
  - b) Sliced pie chart
  - c) Pie-chart
  - d) Labelled Pie chart
4. Compute 24 modulo 5.  
b=mod(24,5)
  - a) b = 3
  - b) b =4
  - c) b =5
  - d) b =6
5. What will be the output of the following code?  
A=100, if(A>99) clear A; end
  - a) A never gets stored in MATLAB
  - b) A is first stored and then removed from workspace
  - c) Error
  - d) A is retained in the workspace
6. What is the disadvantage of the whos function in MATLAB?
  - a) It does not show the values of the variable
  - b) It does not show the size of the variable
  - c) It does not show the class of the variable
  - d) It does not show the name of the variable



  
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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. The function to plot vector fields is
- a) quiver()
  - b) pie3
  - c) ezplot()
  - d) contour()
9. What are persistent variables?
- a) Variables which retain values between calls to the function
  - b) Variables which help in calling a function
  - c) Variables which deal with functions
  - d) Variables global to the function
10. How many errors will MATLAB show if the following code entered?
- ```
A=[1;2;3]; B=[1 2]; C=A.*B;D=C*A
```
- a) 2
  - b) 1
  - c) No error
  - d) 4



**DEPARTMENT OF BASIC SCIENCES & HUMANITIES**

Date: 03.09.2019

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 (2019 Admitted batch) for the academic year 2019-20. The following are the courses identified and the proposed schedule is from 11/9/2019- 19/9/2019 and the duration is 36 Hrs.

Add-on Course : **Engineering Drafting Packages**

Hence, I request you to grant permission to conduct the Add-on courses.



  
Head of the Department

- Approved -  
  
3/9/19

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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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

No: VIEW/ME/AOC/2019-20/01

## DEPARTMENT OF BASIC SCIENCES AND HUMANTIES

05.11.2019

### 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 I B. Tech Students for the academic year 2019-20.

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: 11-09-2019 to 19-09-2019**

| Name of the Add on/ Certification Course     | Faculty Coordinator |
|----------------------------------------------|---------------------|
| Addon Course : Engineering Drafting Packages | Mr. S GIRI BABU     |

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2. I B. Tech Students
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Head of the Department



**VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN**  
*Approved by AICTE, New Delhi, Affiliated to JNTU Kakinada*  
Kapujaggaraju Peta, VSEZ(Post), Gajuwaka, Visakhapatnam-530049, AP

**DEPARTMENT OF BASIC SCIENCES & HUMANITIES**  
**SYLLABUS & DAY-WISE SCHEDULE**

Course: **ENGINEERING DRAFTING PACKAGES**

Venue: A48

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

StartDate: 11/09/2019 End Date: 19/09/2019

| S.no | Date      | TOPIC                                            |
|------|-----------|--------------------------------------------------|
| 1.   | 11/9/2019 | UNIT 1-Introduction to Engineering Drawing       |
| 2.   | 12/9/2019 | UNIT 2- Drawing and Dimensions-Learning Outcomes |
| 3.   | 16/9/2019 | UNIT 3-Drawing Instruments and Accessories       |
| 4.   | 17/9/2019 | UNIT 4-Dimension and Sheet Layout                |
| 5.   | 18/9/2019 | UNIT 5-Dimension Units and Angles                |
| 6.   | 19/9/2019 | UNIT 6-Direct Dimensioning Situations            |

**Text Books:**


1. Basic Drafting: A Manual for Beginning Drafters Spi Edition, Leland Scott
2. A Textbook of Engineering Drawing (English, Paperback, ZegeyeAddisuDagne)

**Resource person:** Dr.Ch.RamaKrishna, Associate Professor, VIEW

**Faculty coordinator:** Mr. S Giri Babu, Asst Professor, VIEW

  
Head of the Department



  
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VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Approved by AICTE, New Delhi, Affiliated to JNTU Kakinada

Kapujaggarajupeta, VSEZ(Post), Visakhapatnam-530049, AP

List of enrolled candidates for the course **Engineering Drafting Packages**

| S.No | Regd Number | Name of the student           | Signature              |
|------|-------------|-------------------------------|------------------------|
| 1    | 19NM1A0301  | ANGULLOORU BABY KALYANI       | <i>AKA</i>             |
| 2    | 19NM1A0302  | BHUPATHIRAJU PRATHIBHA        | <i>Prathiba.B</i>      |
| 3    | 19NM1A0303  | CHIRIKI HEMALATHA             | <i>Hemalatha</i>       |
| 4    | 19NM1A0304  | GONDESI BHARGAVI              | <i>Bhargvi</i>         |
| 5    | 19NM1A0305  | KALLA VENKATA SATYA SAI DIVYA | <i>R.VSS Divya</i>     |
| 6    | 19NM1A0306  | KANDULA YASASWINI             | <i>Yasaswini</i>       |
| 7    | 19NM1A0307  | KARRI VENKATA LAKSHMI         | <i>Lakshmi</i>         |
| 8    | 19NM1A0308  | MARIPI SRESTA                 | <i>Sresta.M</i>        |
| 9    | 19NM1A0309  | NAGIREDDY SAI THISHITHA       | <i>Thishitha</i>       |
| 10   | 19NM1A0310  | NALLA DURGA SRAVANI           | <i>Sravani</i>         |
| 11   | 19NM1A0311  | PODILAPU DHARANI              | <i>Dharani</i>         |
| 12   | 19NM1A0312  | PANAPANA NISHKALA REDDY       | <i>Nishikala Reddy</i> |



*3/10/20*  
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**DEPARTMENT OF BASIC SCIENCE AND HUMANITIES**

**ATTENDANCE SHEET**

**ADD ON COURSE: Engineering Drafting Packages**

| S. No | Regd No.   | 11-9-19      | 12-9-19      | 16-9-19      | 17-9-19      | 18-9-19      | 19-9-19      |
|-------|------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1.    | 19NM1A0301 | ABK          | ABK          | ABK          | ABK          | A            | ABK          |
| 2.    | 19NM1A0302 | A            | Pratibha     | Pratibha     | Pratibha     | Pratibha     | Pratibha     |
| 3.    | 19NM1A0303 | Hemalatha    | Hemalatha    | Hemalatha    | Hemalatha    | Hemalatha    | Hemalatha    |
| 4.    | 19NM1A0304 | Bhargavi     | A            | Bhargavi     | Bhargavi     | Bhargavi     | Bhargavi     |
| 5.    | 19NM1A0305 | K.V.V. Divya | K.V.V. Divya | K.V.V. Divya | K.V.V. Divya | K.V.V. Divya | K.V.V. Divya |
| 6.    | 19NM1A0306 | K. Vaish     | K. Vaish     | K. Vaish     | A            | K. Vaish     | K. Vaish     |
| 7.    | 19NM1A0307 | Umbalalab    | Umbalalab    | Umbalalab    | Umbalalab    | Umbalalab    | Umbalalab    |
| 8.    | 19NM1A0308 | Renu         | Renu         | A            | Renu         | Renu         | Renu         |
| 9.    | 19NM1A0309 | Sai Teja     | Sai Teja     | Sai Teja     | Sai Teja     | Sai Teja     | Sai Teja     |
| 10.   | 19NM1A0310 | Srabani      | Srabani      | Srabani      | Srabani      | Srabani      | A            |
|       | 19NM1A0311 | A            | Dhorami      | Dhorami      | Dhorami      | Dhorami      | Dhorami      |
| 12.   | 19NM1A0312 | Nishala      | Nishala      | Nishala      | A            | Nishala      | Nishala      |

COORDINATOR

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: A COURSE ON **ENGINEERING DRAFTING PACKAGES**

11/9/2019- 19/9/2019

Date of Exam: 19/9/2019

Max Marks: 10M

Name of the Student:

Regd. No.:

1. Drafters should use a \_\_\_\_\_ in a section view of a mechanical part that includes the cylindrical view of a threaded hole.

a) Center line

b) Hatch line

c) Poly line

d) Dimension line

2. The section view drawing in which one fourth of an object has been marked for removal is known as a \_\_\_\_\_ section.

a) Full

b) Half

c) Quarter

d) none of the above

3. In offset sections, offsets or bends in the cutting plane are all:

a) 90 degrees

b) 180 degrees

c) Either 90 or 180 degrees

d) 30, 60, or 90 degrees

4. When filling an area with a hatch pattern in AutoCAD, the drafter needs to be able to \_\_\_\_\_.

a) see the entire bounding area to hatch

b) set Ortho on.

c) turn ISO grid off.

d) set the layer to Defpoints

5. When drawing to dimension to a hidden feature the drafter can utilize a \_\_\_\_\_ section.

b) Half.

c) broken out.

d) all of the above



  
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6. Objects that are symmetric can be shown effectively using this type of section:

- a) Quarter section
- b) Half section
- c) Full section
- d) Symmetric section

7. This type of section is not in direct projection from the view containing the cutting plane.

- a) Revolved section
- b) Removed section
- c) Broken-out section
- d) Full section

8. By using a \_\_\_\_\_ section of a cylindrical mechanical part the drafter should be able to show only one view of the part.

- a) Half
- b) Whole
- c) Revolved
- d) Broken out

9. This is the measured size of a finished part:

- a) Actual size
- b) Dimensioned size
- c) Production size
- d) Basic size

10. In the section view, the areas that would have been in actual contact with the cutting plane are shown with:

- a) A cutting plane line
- b) Section lining
- c) Visible lines
- d) Lines and arrows

*Handwritten signature*  
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**DEPARTMENT OF BASIC SCIENCES & HUMANITIES**

Date: 03.09.2019

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 (2019 Admitted batch) for the academic year 2019-20. The following are the courses identified and the proposed schedule is from 11/9/2019- 19/9/2019 and the duration is 36 Hrs.


- Add-on Course 1: Foundation- Basics of Electronics
- Add-on Course 2: Relationship Skills
- Add-on Course 3: Life skills

Hence, I request you to grant permission to conduct the Add-on courses.



  
Head of the Department

Approved

  
3/9/19

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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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

No: VIEW/ECE/AOC/19-20/01

## DEPARTMENT OF BASIC SCIENCES AND HUMANTIES

05.11.2019

### 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 IB Tech Students (for the academic year 2019-20).

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: 09-11-2019 to 19/9/2019


| Name of the Add on/ Certification Course        | Faculty Coordinator |
|-------------------------------------------------|---------------------|
| Addon Course: Foundation- Basics of Electronics | Mrs.NishaHaldar     |
| Addon Course: Relationship Skills               | Dr.J.V.S.Kalyani    |
| Addon Course: Life skills                       | Mr.S.Ravi Kumar     |

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2. IB Tech Students
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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 Basic Science and Humanities

## ADDON COURSE REGISTRATION FORM

Addon Course: Foundation- Basics of Electronics

Addon Course: Relationship Skills

Addon Course: Life skills

ECE-A

| S.No | Regd No.   | Name of the Student                    | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature    |
|------|------------|----------------------------------------|----------------|----------------|----------------|--------------|
| 1    | 19NM1A0401 | ADAPA SAI RUKMINI                      | ✓              |                |                | Rukmini      |
| 2    | 19NM1A0402 | ADDAGARLA GURUNADHA SAI LIKHITA SIVANI |                | ✓              |                | Sivani       |
| 3    | 19NM1A0403 | AGARAPU VINEETHA KUMARI                | ✓              |                |                | Kumari       |
| 4    | 19NM1A0404 | ALAMURI SREE POORNIMA                  | ✓              |                |                | Poornima     |
| 5    | 19NM1A0405 | ALLA SOWMYA                            |                |                | ✓              | Sowmya       |
| 6    | 19NM1A0406 | ALLURI LIKHITA                         |                | ✓              |                | Likhita      |
| 7    | 19NM1A0407 | AMARAPINNI ASHA SHINEE                 |                |                | ✓              | Asha         |
| 8    | 19NM1A0408 | ARYA PRAKASH                           |                |                | ✓              | Prakash      |
| 9    | 19NM1A0409 | ATHMAKURI BHARGAVI                     | ✓              |                |                | Bhargavi     |
| 10   | 19NM1A0410 | ATTULURI MOUVYAKA SUMA                 | ✓              |                |                | Nanditha     |
| 11   | 19NM1A0411 | BADIREDDI SRI NANDITHA                 |                |                | ✓              | Nanditha     |
| 12   | 19NM1A0412 | BANDA NAVYA PRIYA                      |                | ✓              |                | B.Priya      |
| 13   | 19NM1A0413 | BANDAM NAGESWARI KANTHA NIHARIKA       |                | ✓              |                | Niharika     |
| 14   | 19NM1A0414 | BANDARU BHUVANA SRI                    | ✓              |                |                | Bhuvanasa    |
| 15   | 19NM1A0415 | BANDARU PREETHI                        | ✓              |                |                | R.Preethi    |
| 16   | 19NM1A0416 | BANTUMELLI CRISSI MARTINA              |                | ✓              |                | Martina      |
| 17   | 19NM1A0417 | BEHARA HEMALATHA                       |                |                | ✓              | Hemalatha    |
| 18   | 19NM1A0418 | BERI DIVYA                             |                | ✓              |                | R.Divya      |
| 19   | 19NM1A0419 | BHEEMIREDDY HARITHESWARI               |                | ✓              |                | Lahari       |
| 20   | 19NM1A0420 | BODDAPU SANTOSHI LAHARI                | ✓              |                |                | Lahari       |
| 21   | 19NM1A0421 | BODDEDA SRAVYA                         |                | ✓              |                | SRAVYA       |
| 22   | 19NM1A0422 | BURI HARSHITHA                         | ✓              |                |                | B. Harshitha |
| 23   | 19NM1A0423 | CHADARAM NOMIKA                        |                |                | ✓              | Nomika       |
| 24   | 19NM1A0424 | CHALLA NAVEENA                         |                | ✓              |                | Naveena      |
| 25   | 19NM1A0425 | CHALLA SAI JEEVAN PRIYA                | ✓              |                |                | E. Priya     |
| 26   | 19NM1A0426 | CHANDAKA VIDHYARDHINI                  |                |                | ✓              | Vidhyardhini |



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|    |            |                                     |   |   |   |                   |
|----|------------|-------------------------------------|---|---|---|-------------------|
| 27 | 19NM1A0427 | CHANDINI PINAPOLU                   |   | ✓ |   |                   |
| 28 | 19NM1A0428 | CHELLIBOYINA DIVYA                  |   |   | ✓ | Divya             |
| 29 | 19NM1A0429 | DANGETI LAHARI                      | ✓ |   |   | Lahari            |
| 30 | 19NM1A0430 | DOKALA NEELIMA                      |   | ✓ |   | Neelima           |
| 31 | 19NM1A0431 | DONTHUKURTHI INDRANI                |   | ✓ |   | Indrani           |
| 32 | 19NM1A0432 | DOWNURU SAI LAXMI                   |   |   | ✓ | Sai Laxmi         |
| 33 | 19NM1A0433 | EARLE SHARMILA DEVI                 | ✓ |   |   | Suvi              |
| 34 | 19NM1A0434 | GADI NIHARIKA BHARGAVI              |   | ✓ |   | Bhargavi          |
| 35 | 19NM1A0435 | GANDEPALLI CHANDRA KALA             |   |   | ✓ | Chandrakala       |
| 36 | 19NM1A0436 | GANDI JYOTHSNA                      | ✓ |   |   | J. Jyothsna       |
| 37 | 19NM1A0437 | GANDI VENKATA NAGA LAKSHMI          |   |   | ✓ | Lakshmi           |
| 38 | 19NM1A0438 | GANDI VINEELA                       | ✓ |   |   | Vineela           |
| 39 | 19NM1A0439 | GANIREDDY YAMINI                    | ✓ |   |   | Yamini            |
| 40 | 19NM1A0440 | GANDREDDY RAMYA                     |   |   | ✓ | Ramya             |
| 41 | 19NM1A0441 | GANDRETI MEGHANA                    |   |   | ✓ | Meghana           |
| 42 | 19NM1A0442 | GARBHAPU SRAVANI                    |   |   | ✓ | Sravani           |
| 43 | 19NM1A0443 | GONTHINA HARIKA                     | ✓ |   |   | Harika            |
| 44 | 19NM1A0444 | GORLE VANAJA                        | ✓ |   |   | Vanaja            |
| 45 | 19NM1A0445 | GOVADA SWATHI                       |   | ✓ |   | Swathi            |
| 46 | 19NM1A0446 | GUDIVADA VAISHNAVI SRIRANGA CHARANI | ✓ |   |   | Swathi            |
| 47 | 19NM1A0447 | GUMMADI SRAVANTHI                   |   |   | ✓ | Sravanthi         |
| 48 | 19NM1A0448 | GUNDALA SUJATHA                     |   |   | ✓ | Sujatha           |
| 49 | 19NM1A0449 | GURI VEDHA SREE                     | ✓ |   |   | G. Vedha Sree     |
| 50 | 19NM1A0450 | GURRALA CHANDRA LALITHA             |   | ✓ |   | G. Lalitha        |
| 51 | 19NM1A0451 | GUTTURTHI RENUKA                    |   | ✓ |   | Renuka            |
| 52 | 19NM1A0452 | IROTHI HEMALATHA                    |   |   | ✓ | Hemalatha         |
| 53 | 19NM1A0453 | JAMI ANKITHA                        | ✓ |   |   | J. Ankitha        |
| 54 | 19NM1A0454 | JAMI INDRAVATHI                     |   | ✓ |   | J. Indravathi     |
| 55 | 19NM1A0455 | JAMISSETTY HARSHA VARDHINI          |   | ✓ |   | J. Harshavardhini |
| 56 | 19NM1A0456 | JYOTHULA MOUNIKA SAI                |   | ✓ |   | J. Mounika        |
| 57 | 19NM1A0457 | K VANDHANA                          | ✓ |   |   | Vandhana          |
| 58 | 19NM1A0458 | KASIREDDI PRAVALLIKA                |   |   | ✓ | Pravallika        |
| 59 | 19NM1A0459 | SURABHI MOUNIKA                     |   |   | ✓ | Mounika           |
| 60 | 19NM1A0460 | VAISHNAVI AKKIREDDY                 | ✓ |   |   | A. Vaishnavi      |

Faculty Coordinators

Head of the Department



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Department of Basic Science and Humanities

## ADDON COURSE REGISTRATION FORM

Addon Course: Foundation- Basics of Electronics

Addon Course: Relationship Skills

Addon Course: Life skills

ECE-B

| S.No | Regd No.   | Name of the Student            | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature      |
|------|------------|--------------------------------|----------------|----------------|----------------|----------------|
| 1    | 19NM1A0461 | ADARU KHYATHI SRI              |                | ✓              |                | A. Khyathi Sri |
| 2    | 19NM1A0462 | KALIDINDI M S G PRAGNYA        | ✓              |                |                | Pragnya        |
| 3    | 19NM1A0463 | KAMIREDDY PRADEEPTHI           | ✓              |                |                | K. Pradeepthi  |
| 4    | 19NM1A0464 | KANCHARAPU PRIYANKA            |                |                | ✓              | Priyanka       |
| 5    | 19NM1A0465 | KANDREGULA DIVYA               |                | ✓              |                | Divya          |
| 6    | 19NM1A0466 | KARADA GOWTHAMI                |                | ✓              |                | Gowthami       |
| 7    | 19NM1A0467 | KARAKAVALASA SAI KUMARI        | ✓              |                |                | Kumari         |
| 8    | 19NM1A0468 | KARRI LAKSHMI CHAITANYA LAHARI | ✓              |                |                | Lahari         |
| 9    | 19NM1A0469 | KARRI THANUSHA PAVITRA         | ✓              |                |                | Pavitra        |
| 10   | 19NM1A0470 | KARUMUDI LAKSHMI SRAVANTHI     |                | ✓              |                | Sravanthi      |
| 11   | 19NM1A0471 | KASIREDDY HARITHA              |                | ✓              |                | Haritha        |
| 12   | 19NM1A0472 | KATIPAMU NEERAJA               |                | ✓              |                | Neeraja        |
| 13   | 19NM1A0473 | KILLADA SOWJANYA SAI           | ✓              |                |                | Sai            |
| 14   | 19NM1A0474 | KILLI DEVIKA                   | ✓              |                |                | Devika         |
| 15   | 19NM1A0475 | KODAMANCHILI SANDHYA KUMARI    |                |                | ✓              | Sandhya Kumari |
| 16   | 19NM1A0476 | KOGANTI SREE NITHANYA          | ✓              |                |                | Nithanya       |
| 17   | 19NM1A0477 | KOILADA TEJASWINI              |                | ✓              |                | Tejaswini      |
| 18   | 19NM1A0478 | KOLA DIVYA BHANU               |                | ✓              |                | K. Divya       |
| 19   | 19NM1A0479 | KOLA NAGA DURGA                |                | ✓              |                | Durga          |
| 20   | 19NM1A0480 | KOLA PADMA SRI                 |                |                | ✓              | Padmasri       |
| 21   | 19NM1A0481 | KOLLI MANASA                   |                | ✓              |                | Manasa         |
| 22   | 19NM1A0482 | KOMMIREDDY POORNIMA            | ✓              |                |                | Poornima       |
| 23   | 19NM1A0483 | KONDAPALLI VASANTHA REKHA      |                | ✓              |                | Vasantha       |



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|    |            |                              |   |   |   |               |
|----|------------|------------------------------|---|---|---|---------------|
| 24 | 19NM1A0484 | KOSTU SAMPATH THANUSHA       | ✓ |   |   | Shanuska      |
| 25 | 19NM1A0485 | KOYYALAMUDI VARSHINI         |   | ✓ |   | Varshini      |
| 26 | 19NM1A0486 | KUPPILI AKHILA               |   | ✓ |   | Akhila        |
| 27 | 19NM1A0487 | KUPPILI MANISHA              |   |   | ✓ | Manisha       |
| 28 | 19NM1A0488 | LALAM GAYATHRI               |   | ✓ |   | Gayathri      |
| 29 | 19NM1A0489 | MADDU SWARNA ANKITHA         | ✓ |   |   | Ankitha       |
| 30 | 19NM1A0490 | MADU DIVYA SREE              |   | ✓ |   | Divyaree      |
| 31 | 19NM1A0491 | MAJJI ANURADHA               |   |   | ✓ | Anuradha      |
| 32 | 19NM1A0492 | MAJJI SWATHI                 |   |   | ✓ | Swathi        |
| 33 | 19NM1A0493 | MALLA BHUVANA SIRI           |   | ✓ |   | M. Bhuvana    |
| 34 | 19NM1A0494 | MALLA LIKHITHA               |   |   | ✓ | Likhitha      |
| 35 | 19NM1A0495 | MANNE LAKSHMI PRIYANKA       |   | ✓ |   | Priyanka      |
| 36 | 19NM1A0496 | MARADA DEEPIKA               |   | ✓ |   | M. Deepika    |
| 37 | 19NM1A0497 | MATHA ROHINI                 |   |   | ✓ | Rohini        |
| 38 | 19NM1A0498 | MAVIDI BHARATHI              | ✓ |   |   | Bharathi      |
| 39 | 19NM1A0499 | MOGALAPALLI SRAVANI          |   | ✓ |   | m. Sravani    |
| 40 | 19NM1A04A0 | MUDILI AMANI                 | ✓ |   |   | MUDILI AMANI  |
| 41 | 19NM1A04A1 | MULLU LEELA                  |   | ✓ |   | Leela M       |
| 42 | 19NM1A04A2 | MUMMANA LEELA MADHURI        |   | ✓ |   | Leela Madhuri |
| 43 | 19NM1A04A3 | MYLAPALLI SWAPNA SRI         | ✓ |   |   | Swapna Sri    |
| 44 | 19NM1A04A4 | NALAM TEJASWINI              |   |   | ✓ | Teja          |
| 45 | 19NM1A04A5 | NAMBURI SREE KAVYA           |   | ✓ |   | Kavya         |
| 46 | 19NM1A04A6 | NARASIPURAM NEHA             |   |   | ✓ | Neha          |
| 47 | 19NM1A04A7 | NIDDARA KUSUMA               |   | ✓ |   | Kusuma        |
| 48 | 19NM1A04A8 | PALISSETTI MADHU GEETHANJALI |   |   | ✓ | Geethanjali   |
| 49 | 19NM1A04A9 | PASUPULETI S V V N SARANYA   |   | ✓ |   | Saranya       |
| 50 | 19NM1A04B0 | PASUPULETI SATHWIKA          |   | ✓ |   | Sathwika      |
| 51 | 19NM1A04B1 | PERLA ANUSHKA                | ✓ |   |   | PERLA ANUSHKA |
| 52 | 19NM1A04B2 | PETHAKAMSETTY GEETHIKA       | ✓ |   |   | Geethika      |
| 53 | 19NM1A04B3 | POTHALA HEMASREE             |   | ✓ |   | P. Hemasree   |
| 54 | 19NM1A04B4 | PUDI MONA PRABHA             |   | ✓ |   | P. Prabha     |
| 55 | 19NM1A04B5 | PUSARLA CHAITHANYA LAKSHMI   | ✓ |   |   | P. Lalitha    |
| 56 | 19NM1A04B6 | R MOUNIKA                    |   |   | ✓ | R. Mounika    |
| 57 | 19NM1A04B7 | RAJANA DURGA MALLESWARI      |   | ✓ |   | R. Malleswari |

Faculty Coordinator



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## ADDON COURSE REGISTRATION FORM

Addon Course: Foundation- Basics of Electronics

Addon Course: Relationship Skills

Addon Course: Life skills

ECE-C

| S.No | Regd No.   | Name of the Student        | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature      |
|------|------------|----------------------------|----------------|----------------|----------------|----------------|
| 1    | 19NM1A04B8 | RAVI SANTHI SWAROOPA       |                |                | ✓              | Swaroopa       |
| 2    | 19NM1A04B9 | RAVUPALLI SRI POOJITHA     |                | ✓              |                | Poojitha       |
| 3    | 19NM1A04C0 | REDDY LAKSHMI SUNITHA      | ✓              |                |                | Sunitha        |
| 4    | 19NM1A04C1 | RONGALI SIRISHA            |                | ✓              |                | Sirisha        |
| 5    | 19NM1A04C2 | SAGI TEJASWINI             | ✓              |                |                | Sirisha        |
| 6    | 19NM1A04C3 | SAMBANGI LAVANYA           |                | ✓              |                | Lavanya        |
| 7    | 19NM1A04C4 | SARAGADAM CHANDINESWARI    |                | ✓              |                | Chandineswari  |
| 8    | 19NM1A04C5 | SARASA SHYAMALI            | ✓              |                |                | Shyamala       |
| 9    | 19NM1A04C6 | SASUBILLI SWETHA SREE      |                |                | ✓              | Swetha         |
| 10   | 19NM1A04C7 | SENAPATHI SAI LAXMI        | ✓              |                |                | Swetha         |
| 11   | 19NM1A04C8 | SETTI USHA SRI             |                |                | ✓              | Usha           |
| 12   | 19NM1A04C9 | SHAZADI BEEBI              | ✓              |                |                | Usha           |
| 13   | 19NM1A04D0 | SIRASAPALLI DIVYA CHANDANA |                | ✓              |                | Chandana       |
| 14   | 19NM1A04D1 | SIRIKI HARITHA             | ✓              |                |                | Haritha        |
| 15   | 19NM1A04D2 | SOWJANYA MANI YEDIDA       |                | ✓              |                | Sowjanya       |
| 16   | 19NM1A04D3 | SREE LAKSHMI P PILLAI      |                | ✓              |                | Lakshmi P      |
| 17   | 19NM1A04D4 | SRISAILAPU INDU            | ✓              |                |                | Indu S         |
| 18   | 19NM1A04D5 | SUNDRU ESWARA JYOTHI       | ✓              |                |                | Jyothi S       |
| 19   | 19NM1A04D6 | SURISSETTI SWATHI TANUSHA  |                | ✓              |                | Swathi Tanusha |
| 20   | 19NM1A04D7 | SUVVADA ASHA LATHA         |                | ✓              |                | Ashalatha      |
| 21   | 19NM1A04D8 | SUVVARI UDAYA SRI          |                | ✓              |                | Udaya Sri      |
| 22   | 19NM1A04D9 | TARRA POORNIMA ANU DEEPTHI |                |                | ✓              | Deepti         |
| 23   | 19NM1A04E0 | TENTU VANITHA              |                |                | ✓              | Vanitha        |
| 24   | 19NM1A04E1 | TURUBILLI MADHURI          |                |                | ✓              | Madhuri        |
| 25   | 19NM1A04E2 | UHA SANTHOSHI ALETI        | ✓              |                |                | A. Usha        |
| 26   | 19NM1A04E3 | UNNAM MEGHANA              |                |                | ✓              | U. Meghna      |



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|    |            |                        |   |   |  |                     |
|----|------------|------------------------|---|---|--|---------------------|
| 27 | 19NM1A04E4 | VAJRAPU SURYA BHARATHI |   | ✓ |  | <del>Bharathi</del> |
| 28 | 19NM1A04E5 | VANGAPANDU DEEPIKA     | ✓ |   |  | <del>Deepika</del>  |
| 29 | 19NM1A04E6 | VASUPALLI RANJITA      |   | ✓ |  | <del>Ranjitha</del> |
| 30 | 19NM1A04E7 | VECHALAPU SRI HASIKA   |   | ✓ |  | Hasika              |
| 31 | 19NM1A04E8 | VELAMALA GAYATRI       | ✓ |   |  | Gayatri             |
| 32 | 19NM1A04E9 | VOMMI SPANDANA         | ✓ |   |  | <del>Spandana</del> |
| 33 | 19NM1A04F0 | VUDI BINDU AMBIKA      |   | ✓ |  | <del>Ambika</del>   |
| 34 | 19NM1A04F1 | YALLA GEETHIKA SREE    |   | ✓ |  | Geethika            |
| 35 | 19NM1A04F2 | YEDLA MARY HARSHITA    | ✓ |   |  | Harshita            |
| 36 | 19NM1A04F3 | YERUKOLA SUPRIYA       | ✓ |   |  | Supriya             |

Faculty Coordinators

Head of the Department

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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: **Foundation – Basics of Electronics**

Venue: **B03**

Year/ Sem/ Admitted Batch: **I B TECH- ISEM ECE A 2019-20 Admitted Batch**

Start Date: **11/09/2019**

End Date: **19/09/2019**

| S.No. | Date       | Topic name                                                                                                                                              |
|-------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 11/09/2019 | Building Circuits, Build circuits on breadboards                                                                                                        |
| 2.    | 12/09/2019 | Resistors: Types of resistors, Resistor characteristics, Read resistor color codes<br>Measure resistance                                                |
| 3.    | 13/09/2019 | Capacitors: What is a capacitor?, Types of capacitors, Read capacitor values<br>Capacitor characteristics, Capacitors in parallel, Capacitors in series |
| 4.    | 14/09/2019 | Alternating Current: Alternating current vs. direct current, Sine wave characteristics, Measure AC voltage                                              |
| 5.    | 18/09/2019 | Electrical Signals: Frequency domain, Bandwidth and square waves, Signal sources                                                                        |
| 6.    | 19/09/2019 | Reactive Circuits: Impedance, Filter frequency response, Logarithmic scale, Decibels                                                                    |

#### Text Books:

1. Electronics Fundamentals And Applications, Hand Book by PChattopadhyay, D.


Rakshit (Author), 2012

2. Basic Electronics by Dr. S R Bhagyashree (Author), Guruprasad K N , 2015

3. Basic Electronics solid state by Lakhmir Singh, Hand Book 2017

Resource Person: Dr. K. Murali Krishna, Professor, Dept of ECE.

Faculty Coordinator: Mrs. Nisha Haldar, Assistant Professor

  
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Kapujaggarajupeta, VSEZ(Post), Visakhapatnam-530049, AP

List of enrolled candidates for the course **Foundation- Basics of Electronics**

| S.No | Regd Number | Name of the student                 |
|------|-------------|-------------------------------------|
| 1    | 19NM1A0401  | ADAPA SAI RUKMINI                   |
| 2    | 19NM1A0403  | Agarapu Vineetha Kumari             |
| 3    | 19NM1A0404  | Alamuri Sree Poomima                |
| 4    | 19NM1A0409  | Athmakuri Bhargavi                  |
| 5    | 19NM1A0410  | Attuluri Mouvyaka Suma              |
| 6    | 19NM1A0414  | Bandaru Bhuvana Sri                 |
| 7    | 19NM1A0415  | Bandaru Preethi                     |
| 8    | 19NM1A0420  | Boddapu Santoshi Lahari             |
| 9    | 19NM1A0422  | Buri Harshitha                      |
| 10   | 19NM1A0425  | Challa Sai Jeevan Priya             |
| 11   | 19NM1A0429  | Dangeti Lahari                      |
| 12   | 19NM1A0433  | Earle Sharmila Devi                 |
| 13   | 19NM1A0436  | Gandi Jyothsna                      |
| 15   | 19NM1A0438  | Gandi Vineela                       |
| 15   | 19NM1A0439  | Ganireddy Yamini                    |
| 16   | 19NM1A0443  | Gonthina Harika                     |
| 17   | 19NM1A0444  | Gorle Vanaja                        |
| 18   | 19NM1A0446  | Gudivada Vaishnavi Sriranga Charani |
| 19   | 19NM1A0449  | Guri Vedha Sree                     |
| 20   | 19NM1A0453  | Jami Ankitha                        |
| 21   | 19NM1A0457  | K Vandhana                          |
| 22   | 19NM1A0460  | Vaishnavi Akkireddy                 |
| 23   | 19NM1A0462  | Kalidindi M S G Pragnya             |
| 24   | 19NM1A0463  | Kamireddy Pradcepthi                |
| 25   | 19NM1A0467  | Karakavalasa Sai Kumari             |
| 26   | 19NM1A0468  | Karri Lakshmi Chaitanya Lahari      |
| 27   | 19NM1A0469  | Karri Thanusha Pavitra              |
| 28   | 19NM1A0473  | Killada Sowjanya Sai                |
| 29   | 19NM1A0474  | Killi Devika                        |
| 30   | 19NM1A0476  | Koganti Sree Nithanya               |
| 31   | 19NM1A0482  | Kommireddy Poornima                 |
| 32   | 19NM1A0484  | Kostu Sampath Thanusha              |
| 33   | 19NM1A0489  | Maddu Swarna Ankitha                |
| 34   | 19NM1A0498  | Mavidi Bharathi                     |
| 35   | 19NM1A04A0  | Mudili Amani                        |
| 36   | 19NM1A04A3  | Mylapalli Swapna Sri                |

|    |            |                           |
|----|------------|---------------------------|
| 37 | 19NM1A04B1 | Perla Anushka             |
| 38 | 19NM1A04B5 | Pusarla Chaitanya Lakshmi |
| 39 | 19NM1A04C0 | Reddy Lakshmi Sunitha     |
| 40 | 19NM1A04C2 | Sagi Tejaswini            |
| 41 | 19NM1A04C5 | Sarasa Shyamali           |
| 42 | 19NM1A04C7 | Senapathi Sai Laxmi       |
| 43 | 19NM1A04C9 | Shazadi Beebi             |
| 44 | 19NM1A04D1 | Siriki Haritha            |
| 45 | 19NM1A04D4 | Srisailapu Indu           |
| 46 | 19NM1A04D5 | Sundru Eswara Jyothi      |
| 47 | 19NM1A04E2 | Uha Santhoshi Aleti       |
| 48 | 19NM1A04E5 | Vangapandu Deepika        |
| 49 | 19NM1A04E8 | Velamala Gayatri          |
| 50 | 19NM1A04E9 | Vommi Spandana            |
| 51 | 19NM1A04F2 | Yedla Mary Harshita       |
| 52 | 19NM1A04F3 | Yerukola Supriya          |



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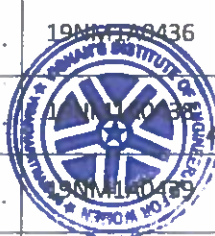
Kapujaggarajupeta, VSEZ(Post), Visakhapatnam-530049,AP

DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

ATTENDANCE SHEET

ADD ON COURSE: Foundation- Basics of Electronics

| S. No | Regd No.   | 11/9/19            | 12/9/19            | 16/09/19           | 17/9/19         | 18/9/19            | 19/9/19            |
|-------|------------|--------------------|--------------------|--------------------|-----------------|--------------------|--------------------|
| 1.    | 19NM1A0401 | Ab                 | A.S.R              | A.S.R              | ASB             | ASR                | A.S.R              |
| 2.    | 19NM1A0403 | Vineetha           | Vineetha           | Vineetha           | Vineetha        | Vineetha           | Vineetha           |
| 3.    | 19NM1A0404 | A.S.B              | ASP                | Ab                 | ASP             | ASP                | A.S.P              |
| 4.    | 19NM1A0409 | Bhargya            | Bhargya            | Bhargya            | Bhargya         | Bhargya            | Bhargya            |
| 5.    | 19NM1A0410 | Suma               | Suma               | Suma               | Suma            | Suma               | Suma               |
| 6.    | 19NM1A0414 | Bhuvana            | Ab                 | Bhuvana            | Bhuvana         | Bhuvana            | Bhuvana            |
| 7.    | 19NM1A0415 | <del>Meetha</del>  | Meetha             | Meetha             | Meetha          | Ab                 | Meetha             |
| 8.    | 19NM1A0420 | B.Santhosh         | B.Santhosh         | B.Santhosh         | B.Santhosh      | B.Santhosh         | B.Santhosh         |
| 9.    | 19NM1A0422 | Harshitha          | Harshitha          | Harshitha          | Harshitha       | Harshitha          | Ab                 |
| 10.   | 19NM1A0425 | SJP                | SJP                | SJP                | Ab              | SJP                | SJP                |
| 11.   | 19NM1A0429 | D.Lahari           | D.Lahari           | D.Lahari           | D.Lahari        | D.Lahari           | D.Lahari           |
| 12.   | 19NM1A0433 | <del>Devi</del>    | <del>Devi</del>    | <del>Devi</del>    | <del>Devi</del> | <del>Devi</del>    | <del>Devi</del>    |
| 13.   | 19NM1A0436 | Ab                 | Jyothsna           | Jyothsna           | Jyothsna        | Jyothsna           | Ab                 |
| 14.   | 19NM1A0438 | Grinale            | Grinale            | Grinale            | Grinale         | Grinale            | Grinale            |
| 15.   | 19NM1A0439 | Yamini             | Yamini             | Ab                 | Yamini          | Yamini             | Yamini             |
| 16.   | 19NM1A0443 | Harika             | Harika             | Harika             | Harika          | Harika             | Harika             |
| 17.   | 19NM1A0444 | Vanaja             | Ab                 | VANAJA             | VANAJA          | VANAJA             | VANAJA             |
| 18.   | 19NM1A0446 | Charani            | Charani            | Charani            | Charani         | Ab                 | Charani            |
| 19.   | 19NM1A0449 | Sree               | Sree               | Sree               | Sree            | Sree               | Sree               |
| 20.   | 19NM1A0453 | <del>Ankitha</del> | <del>Ankitha</del> | <del>Ankitha</del> | Ab              | <del>Ankitha</del> | <del>Ankitha</del> |



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|     |            |             |             |             |            |             |                                                                                                            |
|-----|------------|-------------|-------------|-------------|------------|-------------|------------------------------------------------------------------------------------------------------------|
| 21. | 19NM1A0457 | Avaishnavi  | Ab          | Avaishnavi  | Avaishnavi | Avaishnavi  | Avaishnavi                                                                                                 |
| 22. | 19NM1A0460 | Avaishnavi  | Avaishnavi  | Avaishnavi  | Ab         | Avaishnavi  | Avaishnavi                                                                                                 |
| 23. | 19NM1A0462 | Ab          | Pragun      | Pragun      | Pragun     | Pragun      | Pragun                                                                                                     |
| 24. | 19NM1A0463 | PRADEEPTHI  | PRADEEPTHI  | PRADEEPTHI  | PRADEEPTHI | Ab          | PRADEEPTHI                                                                                                 |
| 25. | 19NM1A0467 | Kumari      | Ab          | Kumari      | Kumari     | Kumari      | Kumari                                                                                                     |
| 26. | 19NM1A0468 | (K)         | (K)         | (K)         | Ab         | (K)         | (K)                                                                                                        |
| 27. | 19NM1A0469 | Pavitra     | Pavitra     | Pavitra     | Pavitra    | Pavitra     | Pavitra                                                                                                    |
| 28. | 19NM1A0473 | Ab          | h           | h           | h          | h           | h                                                                                                          |
| 29. | 19NM1A0474 | Devika      | Devika      | Ab          | Devika     | Devika      | Devika                                                                                                     |
| 30. | 19NM1A0476 | Nikhans     | Nikhans     | Nikhans     | Nikhans    | Nikhans     | Ab                                                                                                         |
| 31. | 19NM1A0482 | Poornima    | Ab          | Poornima    | Poornima   | Poornima    | Poornima                                                                                                   |
| 32. | 19NM1A0484 | Thanusha    | Thanusha    | Thanusha    | Thanusha   | Thanusha    | Thanusha                                                                                                   |
| 33. | 19NM1A0489 | Ankitha     | Ankitha     | Ankitha     | Ankitha    | Ab          | Ankitha                                                                                                    |
| 34. | 19NM1A0498 | Ankitha     | Ankitha     | Ab          | Ankitha    | Ankitha     | Ankitha                                                                                                    |
| 35. | 19NM1A04A0 | Amani       | Amani       | Amani       | Amani      | Amani       | Amani                                                                                                      |
| 36. | 19NM1A04A3 | Ab          | Swarna      | Swarna      | Swarna     | Swarna      | Swarna                                                                                                     |
| 37. | 19NM1A04B1 | PERLAANUSHA | PERLAANUSHA | PERLAANUSHA | Ab         | PERLAANUSHA | PERLAANUSHA                                                                                                |
| 38. | 19NM1A04B5 | Laks        | Ab          | Laks        | Laks       | Laks        | Laks                                                                                                       |
| 39. | 19NM1A04C0 | Sunitha     | Sunitha     | Sunitha     | Sunitha    | Ab          | Sunitha                                                                                                    |
| 40. | 19NM1A04C2 | Teju        | Teju        | Teju        | Teju       | Teju        | Teju                                                                                                       |
| 41. | 19NM1A04C4 | Ab          | Shymali     | Shymali     | Shymali    | Shymali     | Shymali                                                                                                    |
| 42. | 19NM1A04C7 | Shymali     | Shymali     | Ab          | Shymali    | Shymali     | Shymali                                                                                                    |
| 43. | 19NM1A04C9 | Beebi       | Beebi       | Beebi       | Beebi      | Beebi       | Beebi                                                                                                      |
| 44. | 19NM1A04D1 | Flanka      | Ab          | Flanka      | Flanka     | Flanka      | PRINCIPAL<br>Vignans Institute of<br>Engineering for Women<br>K.J. Petes, VSEZ (P.O.),<br>Visakhapatnam-49 |
| 45. | 19NM1A04D4 | Indu        | Indu        | Indu        | Indu       | Ab          | Indu                                                                                                       |
| 46. | 19NM1A04D5 | Jyothi      | Jyothi      | Jyothi      | Jyothi     | Jyothi      | Jyothi                                                                                                     |

|     |            |          |          |          |          |         |          |
|-----|------------|----------|----------|----------|----------|---------|----------|
| 47. | 19NM1A04E2 | ulha     | ulha     | ulha     | ulha     | ulha    | ulha     |
| 48. | 19NM1A04E5 | Depika   | Depika   | Ab       | Depika   | Depika  | Depika   |
| 49. | 19NM1A04E8 | Gayatri  | Gayatri  | Gayatri  | Gayatri  | Gayatri | Gayatri  |
| 50. | 19NM1A04E9 | Spanda   | Ab       | Spanda   | Spanda   | Spanda  | Spanda   |
| 51. | 19NM1A04F2 | Harshita | Harshita | Harshita | Harshita | Ab      | Harshita |
| 52. | 19NM1A04F3 | Supriya  | Supriya  | Supriya  | Supriya  | Supriya | Supriya  |

  
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**DEPARTMENT OF BASIC SCIENCES AND HUMANITIES**

**ASSESSMENT**

Name of the Addon Course: Foundation – Basics of Electronics (11/09/2019 to 19/09/2019)

Date of Exam: 20-09-2019

Max Marks:10M

Name of the Student:

Regd. No

**Q1. If we increase the value of resistance in electrical ckt the value of current**

- (A) increase
- (B) decreases
- (C) constant
- (D) none of these

**Q2. Which among the following is not type of the conductor?**

- (A) Solid
- (B) Liquid
- (C) Gas
- (D) Wood

**Q3. what is resistance**

- (A) opposition to current
- (B) member of thyristor family
- (C) both a&b
- (D) none of these

**Q4. what is unit of emf**

- (A) volt
- (B) watt
- (C) ampere
- (D) kelvin

**Q5. kirchoffs law is applicable for**


- (A) resistors
- (B) capacitance
- (C) inductors
- (D) junctions in network

**Q6. HTTP is**

- (A) program
- (B) utility
- (C) hardware
- (D) application layer protocol

**Q7. electric flux unit is?**

- (A) tesla
- (B) coulomb

  
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- (C) joules
- (D) volt meter

**Q8. which of the following is an output device**

- (A) scanner
- (B) printer
- (C) mouse
- (D) keyboard

**Q9. MCB stands for**

- (A) mini current breaker
- (B) miniature circuit breaker
- (C) mili current branch
- (D) Micro cicuit bus

**Q10. The number of bits used to store a BCD digit is**

- (A) 4
- (B) 2
- (C) 6
- (D) 1



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## DEPARTMENT OF BASIC SCIENCES & HUMANITIES

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Relationship Skills**

Venue: A46

Year/ Sem. / Admitted Batch: **I B TECH- I SEM. ECE. 2019 Admitted Batch**

Start Date: 11/9/2019

End Date: 19/9/2019

| S. No. | Date      | Topic Name                    |
|--------|-----------|-------------------------------|
| 1.     | 11/9/2019 | Power & Liberation            |
| 2.     | 12/9/2019 | Values                        |
| 3.     | 16/9/2019 | Expectations & Negotiation    |
| 4.     | 17/9/2019 | Accountability and Boundaries |
| 5.     | 18/9/2019 | Conflict                      |
| 6.     | 19/9/2019 | Community Connections         |

**Text Books:** Sasse, Families Today, Glencoe/McGraw-Hill, 2000

**Resource Person:** Dr.A.Sailaja, HOD, NIST.

**Faculty Coordinator:** Dr. V.R.S.S.Srikanth, Associate Professor.

  
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Head of the Department





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## List of enrolled candidates for the course Relationship Skills

| S.No | Regd Number | Name of the student        |
|------|-------------|----------------------------|
| 1    | 19NM1A0402  | Addagarla Gurunadha Sai    |
| 2    | 19NM1A0406  | Alluri Likhita             |
| 3    | 19NM1A0412  | Banda Navya Priya          |
| 4    | 19NM1A0413  | Bandam Nageswari Kantha    |
| 5    | 19NM1A0416  | Bantumelli Crissi Martina  |
| 6    | 19NM1A0418  | Beri Divya                 |
| 7    | 19NM1A0419  | Bheemireddy Haritheswari   |
| 8    | 19NM1A0421  | Boddeda Sravya             |
| 9    | 19NM1A0424  | Challa Naveena             |
| 10   | 19NM1A0427  | Chandini Pinapolu          |
| 11   | 19NM1A0430  | Dokala Neelima             |
| 12   | 19NM1A0431  | Donthukurthi Indrani       |
| 13   | 19NM1A0434  | Gadi Niharika Bhargavi     |
| 15   | 19NM1A0445  | Govada Swathi              |
| 15   | 19NM1A0450  | Gurrala Chandra Lalitha    |
| 16   | 19NM1A0451  | Gutturthi Renuka           |
| 17   | 19NM1A0454  | Jami Indravathi            |
| 18   | 19NM1A0455  | Jamisetty Harsha Vardhini  |
| 19   | 19NM1A0456  | Jyothula Mounika Sai       |
| 20   | 19NM1A0461  | Adaru Khyathi Sri          |
| 21   | 19NM1A0465  | Kandregula Divya           |
| 22   | 19NM1A0466  | Karada Gowthami            |
| 23   | 19NM1A0470  | Karumudi Lakshmi Sravanthi |
| 24   | 19NM1A0471  | Kasireddy Hariitha         |
| 25   | 19NM1A0472  | Katipamu Neeraja           |
| 26   | 19NM1A0477  | Koilada Tejaswini          |
| 27   | 19NM1A0478  | Kola Divya Bhanu           |
| 28   | 19NM1A0479  | Kola Naga Durga            |
| 29   | 19NM1A0481  | Kolli Manasa               |
| 30   | 19NM1A0483  | Kondapalli Vasantha Rekha  |
| 31   | 19NM1A0485  | Koyyalamudi Varshini       |
| 32   | 19NM1A0486  | Kuppili Akhila             |
| 33   | 19NM1A0488  | Lalam Gayathri             |
| 34   | 19NM1A0490  | Madu Divya Sree            |
| 35   | 19NM1A0493  | Malla Bhuvana Siri         |
| 36   | 19NM1A0495  | Manne Lakshmi Priyanka     |
| 37   | 19NM1A0496  | Marada Deepika             |
| 38   | 19NM1A0499  | Mogalapalli Sravani        |
| 39   | 19NM1A04A1  | Mullu Leela                |
| 40   | 19NM1A04A2  | Mummana Leela Madhuri      |

|    |            |                            |
|----|------------|----------------------------|
| 41 | 19NM1A04A5 | Namburi Sree Kavya         |
| 42 | 19NM1A04A7 | Niddara Kusuma             |
| 43 | 19NM1A04A9 | Pasupuleti S V V N Saranya |
| 44 | 19NM1A04B0 | Pasupuleti Sathwika        |
| 45 | 19NM1A04B2 | Pethakamsetty Geethika     |
| 46 | 19NM1A04B3 | Pothala Hemasree           |
| 47 | 19NM1A04B4 | Pudi Mona Prabha           |
| 48 | 19NM1A04B7 | Rajana Durga Malleswari    |
| 49 | 19NM1A04B9 | Ravupalli Sri Poojitha     |
| 50 | 19NM1A04C1 | Rongali Sirisha            |
| 51 | 19NM1A04C3 | Sambangi Lavanya           |
| 52 | 19NM1A04C4 | Saragadam Chandineswari    |
| 53 | 19NM1A04D0 | Sirasapalli Divya Chandana |
| 54 | 19NM1A04D2 | Sowjanya Mani Yedida       |
| 55 | 19NM1A04D3 | Sree Lakshmi P Pillai      |
| 56 | 19NM1A04D6 | Surisetti Swathi Tanusha   |
| 57 | 19NM1A04D7 | Suvvada Asha Latha         |
| 58 | 19NM1A04D8 | Suvvari Udaya Sri          |
| 59 | 19NM1A04E4 | Vajrapu Surya Bharathi     |
| 60 | 19NM1A04E6 | Vasupalli Ranjita          |
| 61 | 19NM1A04E7 | Vechalapu Sri Hasika       |
| 62 | 19NM1A04F0 | Vudi Bindu Ambika          |
| 63 | 19NM1A04F1 | Yallla Geethika Sree       |



  
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## DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

### ATTENDANCE SHEET

#### ADD ON COURSE: Relationship Skills

| S. No | Regd No.   | 11/9/19   | 12/9/19   | 16/9/19   | 17/9/19  | 18/9/19   | 19/9/19   |
|-------|------------|-----------|-----------|-----------|----------|-----------|-----------|
| 1.    | 19NM1A0402 | Sai       | Ab        | Sai       | Sai      | Sai       | Sai       |
| 2.    | 19NM1A0406 | A.Likitha | A.Likitha | A.Likitha | Ab       | A.Likitha | A.Likitha |
| 3.    | 19NM1A0412 | Navya     | Navya     | Ab        | Navya    | Navya     | Navya     |
| 4.    | 19NM1A0413 | Niharika  | Niharika  | Niharika  | Niharika | Niharika  | Niharika  |
| 5.    | 19NM1A0416 | Martina   | Martina   | Martina   | Martina  | Martina   | Ab        |
| 6.    | 19NM1A0418 | Ab        | B.Dranya  | BDranya   | BDranya  | BDranya   | BDranya   |
| 7.    | 19NM1A0419 | Eswari    | Eswari    | Ab        | Eswari   | Eswari    | Eswari    |
| 8.    | 19NM1A0421 | Sravya    | Sravya    | Sravya    | Sravya   | Sravya    | Sravya    |
| 9.    | 19NM1A0424 | Naveena   | Ab        | Naveena   | Naveena  | Naveena   | Naveena   |
| 10.   | 19NM1A0427 | Chandni   | Chandni   | Chandni   | Chandni  | Chandni   | Chandni   |
| 11.   | 19NM1A0430 | Neeha     | Neeha     | Neeha     | Neeha    | Ab        | Neeha     |
| 12.   | 19NM1A0431 | Indira    | Indira    | Indira    | Indira   | Indira    | Indira    |
| 13.   | 19NM1A0434 | Bargavi   | Bargavi   | Bargavi   | Bargavi  | Bargavi   | Bargavi   |
| 14.   | 19NM1A0435 | Swathi    | Ab        | Swathi    | Swathi   | Swathi    | Swathi    |
| 15.   | 19NM1A0436 | Halitha   | Halitha   | Halitha   | Halitha  | Halitha   | Halitha   |
| 16.   | 19NM1A0437 | Renuka    | Renuka    | Renuka    | Renuka   | Ab        | Renuka    |
| 17.   | 19NM1A0454 | Indra     | Indra     | Indra     | Indra    | Indra     | Indra     |
| 18.   | 19NM1A0455 | Vardini   | Vardini   | Ab        | Vardini  | Vardini   | Vardini   |
| 19.   | 19NM1A0456 | Monika    | Monika    | Monika    | Monika   | Monika    | Monika    |
| 20.   | 19NM1A0461 | Khushi    | Khushi    | Khushi    | Khushi   | Ab        | Khushi    |
| 21.   | 19NM1A0465 | K.Dranya  | K.Dranya  | K.Dranya  | K.Dranya | K.Dranya  | K.Dranya  |



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|     |            |                     |                     |                     |                     |                    |                     |
|-----|------------|---------------------|---------------------|---------------------|---------------------|--------------------|---------------------|
| 22. | 19NM1A0466 | <del>Gouthami</del> | <del>Gouthami</del> | <del>Gouthami</del> | <del>Gouthami</del> | Ab                 | <del>Gouthami</del> |
| 23. | 19NM1A0470 | Shravanti           | Ab                  | Shravanti           | Shravanti           | Shravanti          | Shravanti           |
| 24. | 19NM1A0471 | Harika              | Harika              | Ab                  | Harika              | Harika             | Harika              |
| 25. | 19NM1A0472 | Ab                  | Neeraja             | Neeraja             | Neeraja             | Neeraja            | Neeraja             |
| 26. | 19NM1A0477 | Teja                | Teja                | Teja                | Teja                | Teja               | Teja                |
| 27. | 19NM1A0478 | Bhanu               | Bhanu               | Ab                  | Bhanu               | Bhanu              | Bhanu               |
| 28. | 19NM1A0479 | Naga                | Naga                | Naga                | Naga                | Naga               | Naga                |
| 29. | 19NM1A0481 | Ab                  | K.Manasa            | K.Manasa            | K.Manasa            | K.Manasa           | K.Manasa            |
| 30. | 19NM1A0483 | Nasantha            | vasantha            | vasantha            | vasantha            | vasantha           | Ab                  |
| 31. | 19NM1A0485 | Varshini            | varshini            | Varshini            | varshini            | varshini           | varshini            |
| 32. | 19NM1A0486 | <del>Aru</del>      | Ab                  | <del>Aru</del>      | <del>Aru</del>      | <del>Aru</del>     | <del>Ab</del>       |
| 33. | 19NM1A0488 | <del>Ch</del>       | <del>Ch</del>       | <del>Ch</del>       | <del>Ch</del>       | <del>Ch</del>      | <del>Ch</del>       |
| 34. | 19NM1A0490 | Divya               | Divya               | Divya               | Ab                  | Divya              | Divya               |
| 35. | 19NM1A0493 | Siri                | Siri                | Siri                | Siri                | Siri               | Siri                |
| 36. | 19NM1A0495 | Ab                  | Priya               | Priya               | Priya               | Priya              | Priya               |
| 37. | 19NM1A0496 | <del>Poojika</del>  | <del>Poojika</del>  | <del>Poojika</del>  | <del>Poojika</del>  | <del>Poojika</del> | <del>Poojika</del>  |
| 38. | 19NM1A0499 | Shravani            | Shravani            | Shravani            | Shravani            | Ab                 | Shravani            |
| 39. | 19NM1A04A1 | leela               | Ab                  | leela               | leela               | leela              | leela               |
| 40. | 19NM1A04A2 | Madhuri             | Madhuri             | Madhuri             | Madhuri             | Madhuri            | Madhuri             |
| 41. | 19NM1A04A5 | Sree Kanya          | Sree Kanya          | Sree Kanya          | Sree Kanya          | Sree Kanya         | Sree Kanya          |
| 42. | 19NM1A04A7 | Kusum               | Kusum               | Ab                  | Kusum               | Kusum              | Kusum               |
| 43. | 19NM1A04B1 | Sarany              | Sarany              | Sarany              | Sarany              | Sarany             | Sarany              |
| 44. | 19NM1A04B1 | Ab                  | Sathvika            | Sathvika            | Sathvika            | Sathvika           | Sathvika            |
| 45. | 19NM1A04B2 | Geethika            | Geethika            | Geethika            | Geethika            | Ab                 | Geethika            |
| 46. | 19NM1A04B3 | Hemasree            | Hema                | Hema                | Hema                | Hema               | Hema                |
| 47. | 19NM1A04B4 | Prabha              | Prabha              | Prabha              | Prabha              | Prabha             | Prabha              |



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|-----|------------|--------------|--------------|-------------|--------------|--------------|--------------|
| 48. | 19NM1A04B7 | malleeswari  | malleeswari  | malleeswari | malleeswari  | malleeswari  | malleeswari  |
| 49. | 19NM1A04B9 | poojithe     | Ab           | Poojithe    | Poojithe     | Poojithe     | Poojithe     |
| 50. | 19NM1A04C1 | Sirishe      | Sirishe      | Sirisha     | Ab           | Sirisha      | Sirisha      |
| 51. | 19NM1A04C3 | Lavanya      | Lavanya      | Lavanya     | Lavanya      | Lavanya      | Lavanya      |
| 52. | 19NM1A04C4 | Ab           | chardhini    | chardhini   | chardhini    | chardhini    | chardhini    |
| 53. | 19NM1A04D0 | Divya        | Divya        | Divya       | Divya        | Divya        | Divya        |
| 54. | 19NM1A04D2 | sujanya      | sujanya      | Ab          | Sujanya      | sujanya      | sujanya      |
| 55. | 19NM1A04D3 | Laxmi        | Laxmi        | Laxmi       | Laxmi        | Laxmi        | Laxmi        |
| 56. | 19NM1A04D6 | Tanuska      | Ab           | Tanuska     | Tanuska      | Tanuska      | Tanuska      |
| 57. | 19NM1A04D7 | latha        | latha        | latha       | latha        | Ab           | latha        |
| 58. | 19NM1A04D8 | udaya        | udaya        | udaya       | udaya        | udaya        | udaya        |
| 59. | 19NM1A04E4 | Ab           | Bharathi     | Bharathi    | Bharathi     | Bharathi     | Bharathi     |
| 60. | 19NM1A04E6 | Ranjitha     | Ranjitha     | Ranjitha    | Ranjitha     | Ranjitha     | Ab           |
| 61. | 19NM1A04E7 | Hasika       | Hasika       | Hasika      | Hasika       | Hasika       | Hasika       |
| 62. | 19NM1A04F0 | Ambika       | Ambika       | Ambika      | Ambika       | Ambika       | Ambika       |
| 63. | 19NM1A04F1 | GeeethikaSri | GeeethikaSri | Ab          | GeeethikaSri | GeeethikaSri | GeeethikaSri |

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COORDINATOR

Koov  
Head of the Department



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**DEPARTMENT OF BASIC SCIENCES & HUMANITIES**  
**ASSESSMENT**

Name of the Add-on Course: **Relationship Skills** (11/9/2019 To 19/9/2019)

Date of Exam: 19/9/2019

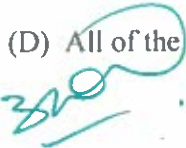
Max Marks: 10M

Name of the Student:

Regd. No.:

1. Focusing your full attention on what the other person is saying.  
(A) "I" message (B) Effective communication (C) Active listening (D) cooperation
2. Willingness of each person to give up something in order to reach agreement.  
(A) Friendship (B) Compromise (C) Gender roles (D) Peer pressure
3. Working together toward a common goal  
(A) Body language (B) Assertive (C) Compromise (D) Cooperation
4. Which is NOT part of a relational prototype?  
(A) joint action (B) label (C) criterial attribute (D) communicative indicator
5. The stages of coming together in relationships include  
(A) Circumscribing (B) differentiating (C) intensifying (D) stagnating
6. Which of the following strategies used in intercultural marriages work effectively to maintain the relationship and make it work?  
(A) Submission (B) compromise (C) obliteration (D) consensus
7. Relationships based on a cost benefit analysis are explained by which theory  
(A) exchange theory (B) reciprocal liking (C) similarity attraction theory (D) matching effect
8. Communication is a \_\_\_\_\_ process in which persons communicate information or messages using language, symbols, signs, or action.  
(A) Two-Way process (B) Three-Way process (C) Four-Way process (D) One-Way process
9. \_\_\_\_\_ are the parts of communication in communication skills.  
(A) Speaking (B) Listening (C) Reading & Writing (D) All of the above
10. \_\_\_\_\_ is important in communication as it helps in knowing whether the receiver has understood the message or not.  
(A) Sender (B) Receiver (C) Feedback (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 BASIC SCIENCES & HUMANITIES

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **LIFE SKILLS**

Venue: B 47

Year/ Sem. / Admitted Batch: **I B TECH- ISEM. ECE 2019 Admitted Batch**

Start Date: 11/09/2019

End Date: 19/09/2019

| S.No. | Date      | Topic Name                                                                                                                                                                                                                                                |
|-------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 11.09.19  | Why LIFE SKILLS? Measurement; Personal Development and Personality Development ; Interpersonal Communication & Intra-personal Communication                                                                                                               |
| 2     | 12.09.19  | Leadership – Aspects and features ; Teamwork – Dynamics and necessary features Work Habits – Effective and proactive                                                                                                                                      |
| 3.    | 16. 09.19 | Rights & Responsibilities – Society, family, work place – work ethics; Financial Fitness – expenditure and income balance – fiscal discipline individual; Exploring Entrepreneurship – business ideas and helping the enterprises                         |
| 4.    | 17.09.19  | Civic Engagement – constant connect with the surroundings – one's own role; Harmony & Stress Management – Work-life balances – time management – anger and frustration management                                                                         |
| 5.    | 18.09.19  | Culture, Grooming and Planning – cultural diversity and understanding one's own position; Understanding the big picture and the micro-cosmos – perceptual differences; Relationships –Sex and Sexuality – Gender sensitivity and sexist language – ethics |
| 6.    | 19.09.19  | Health, Hygiene and Self care – fitness and food Empathy, Sympathy, Apathy – Keys to world of happiness – anticipation, expectation, eligibilities and dreams                                                                                             |

**Text Books:** A Text Book on Life Skills by Akhil Paulose Sreejith Mohan

**Resource Person:** Dr. V. Radhakrishna Murthy, Soft skills Trainer, JCI

**Faculty Coordinator:** Mr. S Ravi Kumar, Assistant Professor

  
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## List of enrolled candidates for the course Life skills

| S.No | Regd Number | Name of the student         |
|------|-------------|-----------------------------|
| 1    | 19NM1A0405  | Alla Sowmya                 |
| 2    | 19NM1A0407  | Amarapinni Asha Shinee      |
| 3    | 19NM1A0408  | Arya Prakash                |
| 4    | 19NM1A0411  | Badireddi Sri Nanditha      |
| 5    | 19NM1A0417  | Behara Hemalatha            |
| 6    | 19NM1A0423  | Chadaram Nomika             |
| 7    | 19NM1A0426  | Chandaka Vidhyardhini       |
| 8    | 19NM1A0428  | Chelliboyina Divya          |
| 9    | 19NM1A0432  | Downuru Sai Laxmi           |
| 10   | 19NM1A0435  | Gandepalli Chandra Kala     |
| 11   | 19NM1A0437  | Gandi Venkata Naga Lakshmi  |
| 12   | 19NM1A0440  | Gandreddy Ramya             |
| 13   | 19NM1A0441  | Gandreti Meghana            |
| 15   | 19NM1A0442  | Garbhapu Sravani            |
| 15   | 19NM1A0447  | Gummadi Sravanthi           |
| 16   | 19NM1A0448  | Gundala Sujatha             |
| 17   | 19NM1A0452  | Irothi Hemalatha            |
| 18   | 19NM1A0458  | Kasireddi Pravallika        |
| 19   | 19NM1A0459  | Surabhi Mounika             |
| 20   | 19NM1A0464  | Kancharapu Priyanka         |
| 21   | 19NM1A0475  | Kodamanchili Sandhya Kumari |
| 22   | 19NM1A0480  | Kola Padma Sri              |
| 23   | 19NM1A0487  | Kuppili Manisha             |
| 24   | 19NM1A0491  | Majji Anuradha              |
| 25   | 19NM1A0492  | Majji Swathi                |
| 26   | 19NM1A0494  | Malla Likhitha              |
| 27   | 19NM1A0497  | Matha Rohini                |
| 28   | 19NM1A04A4  | Nalam Tejaswini             |
| 29   | 19NM1A04A6  | Narasipuram Neha            |
| 30   | 19NM1A04A8  | Palisetti Madhu Geethanjali |
| 31   | 19NM1A04B6  | R Mounika                   |
| 32   | 19NM1A04B8  | Ravi Santhi Swaroopa        |
| 33   | 19NM1A04C6  | Sasubilli Swetha Sree       |
| 34   | 19NM1A04C8  | Setti Usha Sri              |
| 35   | 19NM1A04D9  | Tarra Poornima Anu Decphti  |
| 36   | 19NM1A04E0  | Tentu Vanitha               |
| 37   | 19NM1A04E1  | Turubilli Madhuri           |
| 38   | 19NM1A04E3  | Unnam Meghana               |



*31/09/20*

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

ATTENDANCE SHEET

ADD ON COURSE: Life skills

| S. No | Regd No.   | 11/9/19              | 12/9/19              | 16/9/19              | 17/9/19              | 18/9/19              | 19/9/19              |
|-------|------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1.    | 19NM1A0405 | Saumya               | A                    | Saumya               | Saumya               | Saumya               | Saumya               |
| 2.    | 19NM1A0407 | Lu                   | Luise                | Lu                   | Lu                   | Lu                   | Lu                   |
| 3.    | 19NM1A0408 | Pras                 | Pras                 | Pras                 | Pras                 | Pras                 | Pras                 |
| 4.    | 19NM1A0411 | A                    | Nandhitha            | Nandhitha            | Nandhitha            | Nandhitha            | Nandhitha            |
| 5.    | 19NM1A0417 | <del>Kamalatha</del> | <del>Kamalatha</del> | <del>Kamalatha</del> | <del>Kamalatha</del> | <del>Kamalatha</del> | <del>Kamalatha</del> |
| 6.    | 19NM1A0423 | monika               | monika               | monika               | monika               | A                    | monika               |
| 7.    | 19NM1A0426 | Pidhu                | Pidhu                | Pidhu                | Pidhu                | Pidhu                | Pidhu                |
| 8.    | 19NM1A0428 | Divya                | A                    | Divya                | Divya                | Divya                | Divya                |
| 9.    | 19NM1A0432 | Sairamini            | Sairamini            | Sairamini            | Sairamini            | Sairamini            | Sairamini            |
| 10.   | 19NM1A0435 | Chanda               | chanda               | chanda               | chanda               | chanda               | chanda               |
| 11.   | 19NM1A0437 | labala               | labala               | A                    | labala               | labala               | labala               |
| 12.   | 19NM1A0440 | Ramya                | Ramya                | Ramya                | Ramya                | Ramya                | Ramya                |
| 13.   | 19NM1A0441 | A                    | megha                | megha                | megha                | megha                | megha                |
| 14.   | 19NM1A0442 | Sarvani              | Sarvani              | Sarvani              | Sarvani              | Sarvani              | Sarvani              |
| 15.   | 19NM1A0443 | Sarvani              | Sarvani              | Sarvani              | A                    | Sarvani              | Sarvani              |
| 16.   | 19NM1A0444 | Sarvani              | Sarvani              | Sarvani              | Sarvani              | Sarvani              | Sarvani              |
| 17.   | 19NM1A0452 | <del>Kamalatha</del> | A                    | <del>Kamalatha</del> | <del>Kamalatha</del> | <del>Kamalatha</del> | <del>Kamalatha</del> |
| 18.   | 19NM1A0458 | Pras                 | Pras                 | Pras                 | Pras                 | Pras                 | Pras                 |
| 19.   | 19NM1A0459 | Monika               | Monika               | Monika               | Monika               | A                    | Monika               |
| 20.   | 19NM1A0464 | Pras                 | Pras                 | Pras                 | Pras                 | Pras                 | Pras                 |



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|     |            |                  |                  |                  |                  |                  |                  |
|-----|------------|------------------|------------------|------------------|------------------|------------------|------------------|
| 21. | 19NM1A0475 | <del>Srus</del>  | <del>Srus</del>  | <del>Srus</del>  | <del>Srus</del>  | <del>Srus</del>  | <del>Srus</del>  |
| 22. | 19NM1A0480 | Padma<br>sri     | Padmasri         | Padmasri         | Padmasri         | Padmasri         | Padmasri         |
| 23. | 19NM1A0487 | Manisha          | A                | Manisha          | Manisha          | Manisha          | Manisha          |
| 24. | 19NM1A0491 | <del>Srus</del>  | <del>Srus</del>  | <del>Srus</del>  | <del>Srus</del>  | <del>Srus</del>  | <del>Srus</del>  |
| 25. | 19NM1A0492 | Susali           | Susali           | Susali           | A                | Susali           | Susali           |
| 26. | 19NM1A0494 | <del>Kishu</del> | <del>Kishu</del> | <del>Kishu</del> | <del>Kishu</del> | <del>Kishu</del> | <del>Kishu</del> |
| 27. | 19NM1A0497 | A                | Rohini           | Rohini           | Rohini           | Rohini           | Rohini           |
| 28. | 19NM1A04A4 | Teju             | Teju             | Teju             | Teju             | Teju             | Teju             |
| 29. | 19NM1A04A6 | Neha             | Neha             | Neha             | Neha             | Neha             | Neha             |
| 30. | 19NM1A04A8 | Geethaji         | Geethaji         | A                | Geethaji         | Geethaji         | Geethaji         |
| 31. | 19NM1A04B6 | Manika           | Manika           | Manika           | Manika           | Manika           | Manika           |
| 32. | 19NM1A04B8 | Swarupa          | Swarupa          | Swarupa          | A                | Swarupa          | Swarupa          |
| 33. | 19NM1A04C6 | <del>Srus</del>  | <del>Srus</del>  | <del>Srus</del>  | <del>Srus</del>  | <del>Srus</del>  | <del>Srus</del>  |
| 34. | 19NM1A04C8 | <del>Usha</del>  | A                | Usha             | <del>Usha</del>  | <del>Usha</del>  | <del>Usha</del>  |
| 35. | 19NM1A04D9 | <del>Srus</del>  | <del>Srus</del>  | <del>Srus</del>  | <del>Srus</del>  | <del>Srus</del>  | <del>Srus</del>  |
| 36. | 19NM1A04E0 | A                | <del>Vas</del>   | Vas              | Vas              | Vas              | Vas              |
| 37. | 19NM1A04E1 | Madhuri          | Madhuri          | Madhuri          | Madhuri          | A                | Madhuri          |
| 38. | 19NM1A04E3 | Meghana          | Meghana          | Meghana          | Meghana          | Meghana          | Meghana          |

COORDINATOR

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: **LIFE SKILSS**  
(11.09.2019 to 19.09.2019)

Date of Exam: 19.09.2019


Max Marks: 10M

Name of the Student:

Regd. No.:

- The ability to respect yourself is
  - Responsibility
  - Self esteem
  - Constructive criticism
  - From your friends
- Investing time and energy into activities that help you feel good about yourself will help you to \_\_\_\_
  - Maintain a positive self-image
  - Receive a promotion
  - Establish more connections
  - Avoid procrastination
- People are unique because of their
  - Culture
  - Experiences
  - Heredity
  - Family
  - All of these
- Identification of long-term and short-term goals that help decide what want out of life
  - Vision
  - Game plan
  - Self-actualization
  - Goal setting
- Practice doing whatever you do well in order to maintain a \_\_\_\_
  - Positive self-image
  - Good posture
  - Good relationship
  - Healthy diet
- What is responsibility?
  - Allowing others to do things for you
  - A duty or job
  - A fancy toy
  - Playing video games
- Which is a barrier to changing attitude:
  - Lack of resources
  - Lack of commitment
  - Lack of information
  - All the above
- Getting a job after education is a
  - Short goal
  - long goal
  - no goal at all
  - effect
- Personal best means



  
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- a) Do your very best work
- b) Do your worst work
- c) Don't do your work
- d) Sleep

10. Why should you try to learn every day?

- a) So you can get a grade
- b) So you can tell your parent
- c) So you can learn what is life
- d) Because it is entertaining



# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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## DEPARTMENT OF BASIC SCIENCES & HUMANITIES

Date: 27/01/2020

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 (2019 Admitted batch) for the academic year 2019-20. The following are the courses identified and the proposed schedule is from 8/2/2020 - 14/2/2020 and the duration is 36 Hrs.

Add-on Course 1: Office Etiquette

Add-on Course 2: Report Generation using Ms-office

Add-on Course 3 : Basics of Web Development & Coding

Hence, I request you to grant permission to conduct the Add-on courses.



Approved  
31/01/20  
27/1/20  
- PRINCIPAL  
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Head of the Department



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

No: VIEW/CSE/AOC/19-20/02

## DEPARTMENT OF BASIC SCIENCES AND HUMANITIES

29/07/2020

### 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 IB. Tech Students (for the academic year 2019-20).

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: 02/08/2020 to 14/02/2020**


| Name of the Add on/ Certification Course         | Faculty Coordinator |
|--------------------------------------------------|---------------------|
| Addon Course: Office Etiquette                   | Mr. SK Chaitanya    |
| Addon Course: Report Generation using Msoffice   | Miss. K. Lavanya    |
| Addon Course: Basics of Web Development & Coding | Dr. G. Munisarala   |

Copy to

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



  
Head of the Department

  
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Department of Basic Science and Humanities

## ADDON COURSE REGISTRATION FORM

Addon Course: Office Etiquette

Addon Course: Report Generation using Msoffice

Addon Course: Basics of Web Development & Coding

CSE-A

| S.No | Regd No.   | Name of the Student          | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature     |
|------|------------|------------------------------|----------------|----------------|----------------|---------------|
| 1    | 19NM1A0501 | ADDAGARLA LAKSHMI DURGA      |                | ✓              |                | A.L. Durga    |
| 2    | 19NM1A0502 | ADUSUMILLI SAMATHA           |                | ✓              |                | Samatha       |
| 3    | 19NM1A0503 | AKKIREDDI KUSUMA             |                | ✓              |                | Kusuma        |
| 4    | 19NM1A0504 | ALLU ANUSRI                  |                | ✓              |                | Anush         |
| 5    | 19NM1A0505 | ALLU SIVA SAI MOUNIKA        | ✓              |                |                | Mounika       |
| 6    | 19NM1A0506 | ANANYA NIMMAKAYALA           |                |                | ✓              | Ananya        |
| 7    | 19NM1A0507 | ANKABATTULA SAI KUMARI       |                | ✓              |                | Sai Kumari    |
| 8    | 19NM1A0508 | APPALABATHULA BHAVANA        |                | ✓              |                | Bhavana       |
| 9    | 19NM1A0509 | ARJILLA SUSHMA               | ✓              |                |                | Sushma        |
| 10   | 19NM1A0510 | BADDA RATNA MADHURI          |                | ✓              |                | Ratna         |
| 11   | 19NM1A0511 | BADIGANTI LAVANYA            |                |                | ✓              | Lavanya       |
| 12   | 19NM1A0512 | BAGI SAI PRAVALLIKA          | ✓              |                |                | Pravallika    |
| 13   | 19NM1A0513 | BALIVADA PRATHEEKA           | ✓              |                |                | Pratheeka     |
| 14   | 19NM1A0514 | BANDARU RAMYA                |                |                | ✓              | Ramya         |
| 15   | 19NM1A0515 | BANDARU SASIKALA             |                |                | ✓              | Sasikala      |
| 16   | 19NM1A0516 | BANGARU KOMALI               |                | ✓              |                | Komali        |
| 17   | 19NM1A0517 | BATTULA SAILAJA              |                | ✓              |                | Sailaja       |
| 18   | 19NM1A0518 | BAVRISETTI DEVIKA            | ✓              |                |                | B. Devika     |
| 19   | 19NM1A0519 | BEESETTI JUHITHA             | ✓              |                |                | B. Juhitha    |
| 20   | 19NM1A0520 | BHAVYA SREE MANJETI          |                |                | ✓              | Bhavya        |
| 21   | 19NM1A0521 | BIKKAVOLU SUSMITAARUN        |                |                | ✓              | Susmita       |
| 22   | 19NM1A0522 | BUDDHA SOWJANYA              |                | ✓              |                | Sowjanya      |
| 23   | 19NM1A0523 | BULUSU SREENIDHI             | ✓              | ✓              |                | Sreenidhi     |
| 24   | 19NM1A0524 | CHALLA BHUMIKA               | ✓              |                |                | Ch. Bhumika   |
| 25   | 19NM1A0525 | CHATRATHI PADMAJA            | ✓              |                |                | Ch. Padmaja   |
| 26   | 19NM1A0526 | CHINTA LAVANYA               | ✓              |                |                | C. Lavanya    |
|      |            | CHINTADA DIVYA               |                |                | ✓              | C. Divya      |
|      |            | CHIRIKI MANASA DURGA BHAVANI |                |                | ✓              | Manasa        |
| 29   | 19NM1A0529 | CHITIMIREDDY VENKATA KAVYA   |                | ✓              |                | Venkata Kavya |



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|    |            |                                    |   |   |   |                      |
|----|------------|------------------------------------|---|---|---|----------------------|
| 30 | 19NM1A0530 | CHITTULURI SATHVIKA                |   |   | ✓ | Sathu                |
| 31 | 19NM1A0531 | D BINDU                            |   |   | ✓ | Bindu                |
| 32 | 19NM1A0532 | D SAI VENKATA SREEVARSHINI         | ✓ |   |   | D. Van Shini         |
| 33 | 19NM1A0533 | DAKE JESSIE SMILY                  |   |   | ✓ | Smily                |
| 34 | 19NM1A0534 | DAMALANKA SREYASWINI<br>SURYA KALA |   | ✓ |   | Sree Krishna Kuntala |
| 35 | 19NM1A0535 | DASARI MOUNIKA                     |   | ✓ |   | Mounika              |
| 36 | 19NM1A0536 | DEVARAPALI AMULYA                  |   |   | ✓ | <del>Amulya</del>    |
| 37 | 19NM1A0537 | DRAKSHARAPU LAKSHMI<br>SAHITHI     | ✓ |   |   | D.L. Sahithi         |
| 38 | 19NM1A0538 | EADARA SAI DEEKSHITHA              |   | ✓ |   | Deekshitha           |
| 39 | 19NM1A0539 | ERRAMILI SOUJANYA                  | ✓ |   |   | Soujanya             |
| 40 | 19NM1A0540 | ETHA LAKSHMI PRASANNA              |   |   | ✓ | E. Soujanya          |
| 41 | 19NM1A0541 | GANDHAVARAPU PRAVALLIKA            |   | ✓ |   | Pravallika           |
| 42 | 19NM1A0542 | GANDI POORNIMA                     |   |   | ✓ | G. Poornima          |
| 43 | 19NM1A0543 | GANJI SHANTHI SRIYA                |   | ✓ |   | Shanthi Sriya        |
| 44 | 19NM1A0544 | GEERI MADHURI SAI                  |   | ✓ |   | Madhuri Sai          |
| 45 | 19NM1A0545 | GEMBALI MOUNIKA                    | ✓ |   |   | Mounika              |
| 46 | 19NM1A0546 | GIDUTURI GRACE SHARON              |   |   | ✓ | G. Sharon            |
| 47 | 19NM1A0547 | GINJALA SAI DURGA DHARANI          | ✓ |   |   | Durga Dharani        |
| 48 | 19NM1A0548 | GOLLAVILLI NEERAJA LAKSHMI         |   | ✓ |   | Neeraja Lakshmi      |
| 49 | 19NM1A0549 | GOMPA RUCHITA                      | ✓ |   |   | G. Ruchita           |
| 50 | 19NM1A0550 | GORLE DIVYA                        |   |   | ✓ | G. Divya             |
| 51 | 19NM1A0551 | GORLE PRATHYUSHA                   |   | ✓ |   | Prathyusha           |
| 52 | 19NM1A0552 | GORLI JAHNAVI                      |   |   | ✓ | Jahnavi              |
| 53 | 19NM1A0553 | GUNDOJI BHAVANA                    | ✓ |   |   | G. Bhavana           |
| 54 | 19NM1A0554 | GUNTLA ASHIKA SREYA                | ✓ |   |   | G. Ashika            |
| 55 | 19NM1A0555 | GUNTROTHU KRISHNAVENI              | ✓ |   |   | G. Krishnaveni       |
| 56 | 19NM1A0556 | GUSIDI PAVANI                      |   |   | ✓ | G. Pavani            |
| 57 | 19NM1A0557 | JAHNAVI MUDIKA                     | ✓ |   |   | J. Mudika            |
| 58 | 19NM1A0558 | JAMI KAVYA                         |   | ✓ |   | J. Kavya             |
| 59 | 19NM1A0559 | JAMPA VIJAYASRI                    | ✓ |   |   | Vijayasri            |
| 60 | 19NM1A0560 | KADUPU GOWRI RAJESWARI             |   | ✓ |   | Gowri Rajeswari      |
| 61 | 19NM1A0561 | KALLEMPUDI ANUSHA                  | ✓ |   |   | K. Anusha            |
| 62 | 19NM1A0562 | KONIDINA RENUKHA DEVI              |   |   | ✓ | Anusha               |
| 63 | 19NM1A0563 | SWANIKA BATTULA                    | ✓ | ✓ |   | Swanika              |

Lanya  
Faculty Coordinators

300

K...  
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 Basic Science and Humanities

## ADDON COURSE REGISTRATION FORM

Addon Course: Office Etiquette

Addon Course: Report Generation using Msoffice

Addon Course: Basics of Web Development & Coding

### CSE-B

| S.No | Regd No.   | Name of the Student               | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature           |
|------|------------|-----------------------------------|----------------|----------------|----------------|---------------------|
| 1    | 19NM1A0564 | KAKARA S S VENKATA SRI VARSHINI   |                | ✓              |                | K.S.S.V.S Varshini  |
| 2    | 19NM1A0565 | KALIDINDI CHAITRIKA               |                | ✓              |                | Kalidindi Chaitrika |
| 3    | 19NM1A0566 | KANCHIPATI RAMYA                  | ✓              |                |                | K.Ramya             |
| 4    | 19NM1A0567 | KANCHUSTAMBHAM ANJALI PRAVALLIKA  |                | ✓              |                | K.Anjali Pravalika  |
| 5    | 19NM1A0568 | KANTAM RENUKA                     | ✓              |                |                | K.Renuka            |
| 6    | 19NM1A0569 | KAROTHI BHUMIKA                   |                |                | ✓              | Bhumika             |
| 7    | 19NM1A0570 | KARRI ANUSHA PAVANI               | ✓              |                |                | Pavanis             |
| 8    | 19NM1A0571 | KATHARI PRANATHI                  |                |                | ✓              | Pranathi            |
| 9    | 19NM1A0572 | KELLA LEELA KUMARI                | ✓              |                |                | Leela               |
| 10   | 19NM1A0573 | KOILADA YERNI DEVI SRI            |                |                | ✓              | Dev Sri             |
| 11   | 19NM1A0574 | KOMMANA MOKSHAGNA CHANDRA MEGHANA | ✓              |                |                | Megha               |
| 12   | 19NM1A0575 | KONATHALA JAHNAVI                 | ✓              |                |                | K.Jahnavi           |
| 13   | 19NM1A0576 | KONDA KAVYA                       |                |                | ✓              | K.Kavya             |
| 14   | 19NM1A0577 | KONDAPU NIKHILA                   |                | ✓              |                | K.Nikhila           |
| 15   | 19NM1A0578 | KOPPERALA VENKATA SWAPNA          |                |                | ✓              | K.Swapna            |
| 16   | 19NM1A0579 | KORADA AKSHITA                    |                |                | ✓              | Akshita             |
| 17   | 19NM1A0580 | KORUPOLU SRUTHI                   | ✓              |                |                | K.Sruthi            |
| 18   | 19NM1A0581 | KOTARU LAXMI DURGA DEVI           | ✓              |                |                | Durgadevi           |
| 19   | 19NM1A0582 | KOTYADA KOMALI                    |                |                | ✓              | K.Komali            |
| 20   | 19NM1A0583 | KOYLADA PRASANNA LAKSHMI          |                | ✓              |                | K.Prasanna          |
| 21   | 19NM1A0584 | KUTIKUPPALA HARINI                |                | ✓              |                | K.Harini            |
| 22   | 19NM1A0585 | LAVETI POOJITHA                   | ✓              |                |                | L.Poojitha          |
| 23   | 19NM1A0586 | LEKKALA SAI LAXMI                 | ✓              |                |                | L.Sai Laxmi         |
| 24   | 19NM1A0587 | MADDU YUVA BHARGAVI               |                |                | ✓              | Bhargavi            |
| 25   | 19NM1A0588 | MADHURI SAI PRIYANKA BUDIDA       | ✓              |                |                | Saipriyanka         |
| 26   | 19NM1A0589 | MADUGULA RAVALI                   |                |                | ✓              | M.Ravali            |
| 27   | 19NM1A0590 | MAHADASU KALPANA                  |                |                | ✓              | Kalpa               |
| 28   |            | MAHADASYAM JAY KEERTHANA          |                | ✓              |                | M.J.Keerthana       |



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|    |            |                                       |   |  |   |                    |
|----|------------|---------------------------------------|---|--|---|--------------------|
| 29 | 19NM1A0592 | MAHANTY GEETA                         |   |  | ✓ | Greta              |
| 30 | 19NM1A0593 | MARADA LAKSHMI PRASANNA SREELEKHA     |   |  | ✓ | M. Prasan          |
| 31 | 19NM1A0594 | MATCHA CHANDANA                       |   |  | ✓ | S. Leekha          |
| 32 | 19NM1A0595 | MATTA HEMA                            |   |  | ✓ | Chandana           |
| 33 | 19NM1A0596 | MEGHA THADI                           |   |  | ✓ | Megha Thadi        |
| 34 | 19NM1A0597 | MEKALA DHARANI                        | ✓ |  |   | Dharani            |
| 35 | 19NM1A0598 | MELINA LOPINTI                        | ✓ |  |   | Mhopinti           |
| 36 | 19NM1A0599 | MENDI JAHNAVI                         |   |  | ✓ | M Jahnavi          |
| 37 | 19NM1A05A0 | METTA HAINDAVI                        | ✓ |  |   | Haindavi           |
| 38 | 19NM1A05A1 | MIDATHANA POORNIMA                    |   |  | ✓ | M. Poornima        |
| 39 | 19NM1A05A2 | MOHANA SANJNA SANKARLA                |   |  | ✓ | Mohana             |
| 40 | 19NM1A05A3 | MOUNIKA NANNAPANENI                   | ✓ |  |   | Mounika            |
| 41 | 19NM1A05A4 | MUDHIREDDY SOWMYA                     |   |  | ✓ | M. Sowmya          |
| 42 | 19NM1A05A5 | MUNASALA GEETHASAI                    |   |  | ✓ | M. Geetha Sai      |
| 43 | 19NM1A05A6 | NAGA MANASA SAMMETA                   |   |  | ✓ | N. Manasa Sammeta  |
| 44 | 19NM1A05A7 | NAGALA TEJASWINI                      |   |  | ✓ | Tejaswini          |
| 45 | 19NM1A05A8 | NALLABILLI KEERTHI SIVA JYOTHI SARADA |   |  | ✓ | N. K. S. J. Sarada |
| 46 | 19NM1A05A9 | NAMBARI VENKATA PREETHI               |   |  | ✓ | N. Venkata Preethi |
| 47 | 19NM1A05B0 | NARENDRUNI JHANSI RANI                | ✓ |  |   | Jhansi Rani        |
| 48 | 19NM1A05B1 | NARLA NIHA                            |   |  | ✓ | Narla Niha         |
| 49 | 19NM1A05B2 | NELIMUKKU DIVYASRI                    |   |  | ✓ | Divya              |
| 50 | 19NM1A05B3 | NETHALA POOJA NAGAVALLI               |   |  | ✓ | Pooja              |
| 51 | 19NM1A05B4 | PALASI SUDHA SRI                      |   |  | ✓ | Sudha              |
| 52 | 19NM1A05B5 | PALLA BHAVYA SREE                     | ✓ |  |   | P. Bhavya Sree     |
| 53 | 19NM1A05B6 | PALLA PUJITHA SUNNY                   |   |  | ✓ | Pujitha            |
| 54 | 19NM1A05B7 | PANDIRI SUSHMA                        | ✓ |  |   | P. Sushma          |
| 55 | 19NM1A05B8 | PANDURI PRAMEELA                      | ✓ |  |   | Prameela           |
| 56 | 19NM1A05B9 | PASPULATI JYOTHIKA                    |   |  | ✓ | Jyothika           |
| 57 | 19NM1A05C0 | PASUMARTI THANUSREE                   |   |  | ✓ | Thanusree          |
| 58 | 19NM1A05C1 | PASUPULA VENKATA SOWMYA               |   |  | ✓ | P. Venkata Sowmya  |
| 59 | 19NM1A05C2 | PATCHIKARI MANASA                     | ✓ |  |   | P. Manasa          |
| 60 | 19NM1A05C3 | PATNALA VANITHA                       | ✓ |  |   | P. Vanitha         |
| 61 | 19NM1A05C4 | PATUGARLA KESITHA                     | ✓ |  |   | P. Keshitha        |
| 62 | 19NM1A05C5 | PENUMATHSA JYOTSNA                    |   |  | ✓ | Jyotsna            |

*Thang*  
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*K. S. S.*  
Head of the Department



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Department of Basic Science and Humanities

## ADDON COURSE REGISTRATION FORM

Addon Course: Office Etiquette

Addon Course: Report Generation using Msoffice

Addon Course: Basics of Web Development & Coding

CSE-C

| S.No | Regd No.   | Name of the Student              | Addon Course 1 | Addon Course 2 | Addon Course 3 | Signature      |
|------|------------|----------------------------------|----------------|----------------|----------------|----------------|
| 1    | 19NM1A05C6 | PICHICALA HEMA RAMYA NAGA SRISAI | ✓              |                |                | Srisai         |
| 2    | 19NM1A05C7 | PILLALA UDAY REKHA               |                | ✓              |                | Rekha          |
| 3    | 19NM1A05C8 | PODAPALA YAMINI                  | ✓              |                |                | Yamini         |
| 4    | 19NM1A05C9 | PODUGU MADHAVI                   | ✓              | ✓              |                | Madhavi        |
| 5    | 19NM1A05D0 | POLAMARASETTY AMRUTHA            |                |                | ✓              | Amrutha        |
| 6    | 19NM1A05D1 | POLIPALLI SATYA SAI LAKSHMI      |                | ✓              |                | P.S.S.Lakshmi  |
| 7    | 19NM1A05D2 | POLISETTI SAI LIKHITHA           |                | ✓              |                | P.Sai Likhitha |
| 8    | 19NM1A05D3 | POTHULA BANDHAVI                 |                | ✓              |                | Bandhavi       |
| 9    | 19NM1A05D4 | POTNURI MRUDULA                  | ✓              |                |                | P.Mrudula      |
| 10   | 19NM1A05D5 | POTNURU AKSHAYA                  | ✓              |                |                | P.A.Akshaya    |
| 11   | 19NM1A05D6 | PRAGATI KUMARI                   | ✓              |                |                | P.Kumari       |
| 12   | 19NM1A05D7 | PRATHA VENKATA VAIDEHI           | ✓              |                |                | P.Vaidehi      |
| 13   | 19NM1A05D8 | PUDI PRATYUSHA NAIDU             |                | ✓              |                | P.Pratyusha    |
| 14   | 19NM1A05D9 | PUREDDY BINDU PRIYANKA           |                |                | ✓              | P.Priyanka     |
| 15   | 19NM1A05E0 | RAJAPUDI PRIYUSHA                |                |                | ✓              | P.Priyusha     |
| 16   | 19NM1A05E1 | RELANGI DHARANI                  | ✓              |                |                | R.Dharani      |
| 17   | 19NM1A05E2 | ROJA PILLA                       |                |                | ✓              | P.Pilla        |
| 18   | 19NM1A05E3 | RUNKANA HARSHINI                 | ✓              |                |                | Harshini       |
| 19   | 19NM1A05E4 | RUTTALA NANDINI                  |                |                | ✓              | Nandini        |
| 20   | 19NM1A05E5 | S NEELIMA                        |                | ✓              |                | S.Neelima      |
| 21   | 19NM1A05E6 | S.R.N. HIMAVARSHA                | ✓              |                |                | Himavarsha     |
| 22   | 19NM1A05E7 | SABBELLA GEETHA NIHARIKA         | ✓              |                |                | Niharika       |
| 23   | 19NM1A05E8 | SADI PAVANI                      | ✓              |                |                | Pavani         |
| 24   | 19NM1A05E9 | SAHUKARI PRIYANKA                |                |                | ✓              | P.Priyanka     |
| 25   | 19NM1A05F0 | SAI SRI DODDI                    | ✓              |                |                | S.Sri          |
| 26   | 19NM1A05F1 | SANAKKAYALA BHARGAVI PRAKASHNI   |                | ✓              |                | P.Prakashni    |
| 27   | 19NM1A05F2 | SANGAMREDDI PADMAJA              | ✓              |                |                | Padmaja        |
| 28   | 19NM1A05F3 | SARIPALLI VENKATA SATYA MOUNIKA  |                |                | ✓              | S.Mounika      |
| 29   | 19NM1A05F4 | SARIPALLI VENKATHI KAVYA         | ✓              |                |                | Kavya          |



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|    |            |                                  |   |   |   |                  |
|----|------------|----------------------------------|---|---|---|------------------|
| 30 | 19NM1A05F5 | SENAPATHI SAMEERA CHOWDARY       | ✓ |   |   | Sameera.         |
| 31 | 19NM1A05F6 | SENAPATHI SNEHA SRUTHI           |   |   | ✓ | Sneha            |
| 32 | 19NM1A05F7 | SIGIREDDI NIHARIKA               |   |   | ✓ | S. Niharika      |
| 33 | 19NM1A05F8 | SILAPARASETTI BHARGAVI           | ✓ |   |   | Bhargavi         |
| 34 | 19NM1A05F9 | SINGAMPALLI BHAVYA SREE          |   | ✓ |   | S. Bhavya sree   |
| 35 | 19NM1A05G0 | SINGAMPALLI HARSHA SRI           |   | ✓ |   | S. Harsha sri    |
| 36 | 19NM1A05G1 | SIRIPURAPU SRI NIKHITHA          |   | ✓ |   | S. Nikhitha      |
| 37 | 19NM1A05G2 | SUDDAMALLA RUPAKALPANA           |   |   | ✓ | S. rupakalpana   |
| 38 | 19NM1A05G3 | SURLA KRISHNAVENI                |   |   | ✓ | S. krishnaveni   |
| 39 | 19NM1A05G4 | SURUPALLI RENUKA                 |   |   | ✓ | S. Renuka        |
| 40 | 19NM1A05G5 | SUSARAPU SUSHUMNA PRAVALLIKA     |   | ✓ |   | S. Pravalika     |
| 41 | 19NM1A05G6 | TABELU PRAMEELA RANI             |   |   | ✓ | Prameela         |
| 42 | 19NM1A05G7 | TALARI SANTOSHI LAVANYA PUSHPA   | ✓ |   |   | Lavanya          |
| 43 | 19NM1A05G9 | THATHIREDDY SRAVYA               |   |   | ✓ | T. Sravya        |
| 44 | 19NM1A05H0 | UDANDARAO KEERTHANA              |   | ✓ |   | U. Keerthana     |
| 45 | 19NM1A05H1 | V AVANIJA MAHALAKSHMI GUNDUMALLA |   | ✓ |   | M. Lalitha       |
| 46 | 19NM1A05H2 | VADDI VENKATA SAI LAVANYA        | ✓ |   |   | V. Sailavanya    |
| 47 | 19NM1A05H3 | VADLAMANI BHAVANA                |   | ✓ |   | V. Bhavana       |
| 48 | 19NM1A05H4 | VANKA DEEPIKA                    |   | ✓ |   | V. Deepika       |
| 49 | 19NM1A05H5 | VARRI RUPAVATHI                  |   | ✓ |   | V. Rupavathi     |
| 50 | 19NM1A05H6 | VASAMSETTI MEENAKSHI             |   | ✓ |   | Meenakshi        |
| 51 | 19NM1A05H7 | VENNAPUSA ANUSHA                 |   |   | ✓ | V. Anusha        |
| 52 | 19NM1A05H8 | VINNAKOTA LAKSHMI SAHITHI        |   | ✓ |   | V. Lakshmi       |
| 53 | 19NM1A05H9 | VOMMIDARAPU ANITHA               |   |   | ✓ | V. Anitha        |
| 54 | 19NM1A05I0 | VUDDANGI SURYA MEGHANA           |   | ✓ |   | V. Surya Meghana |
| 55 | 19NM1A05I1 | VYSHNAVI PINNAMARAJU             | ✓ |   |   | Vyshnavi         |
| 56 | 19NM1A05I2 | YAGALLA SNEHA                    |   | ✓ |   | Y. Sneha         |
| 57 | 19NM1A05I3 | YANG SHYR MEI                    | ✓ |   |   | Y. Shyr mei      |
| 58 | 19NM1A05I4 | YATHAM SWANITHA                  |   |   | ✓ | Swanitha         |
| 59 | 19NM1A05I5 | YELAMANCHALI V N S S GAYATHRI    | ✓ |   |   | Gayathri         |
| 60 | 19NM1A05I6 | YELAMANCHALI POOJITHA            |   | ✓ |   | Y. poojitha      |
| 61 | 19NM1A05I7 | YELAMANCHALI SRAMITHA            | ✓ |   |   | Sramitha.        |

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Faculty Coordinators



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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: **OFFICE ETIQUETTE**

Venue: B 47

Year/ Sem. / Admitted Batch: **I B TECH- ISEM. CSE 2019 Admitted Batch**

Start Date: 08/02/2020

End Date: 14/02/2020

| S.No. | Date      | Topic Name                                                                                                                                                                                        |
|-------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 08.02.20  | Etiquette and rules & regulations; Need for propriety and decency; Basic etiquette and its importance; Understanding different communication styles<br>Verbal and non verbal cues                 |
| 2     | 10.02.20  | Saying and doing the right things<br>The art and science of entertaining and socializing - Recognition of Personal space and workplace decorum & dignity; Effect of NO etiquette                  |
| 3.    | 11. 02.20 | Dress for success: Looking your best<br>Business travel, trade shows - Handling office conditions and colleagues;<br>Gossip handling                                                              |
| 4.    | 12.02.20  | International etiquette ; Being personal yet professional ; Personal branding;<br>Corporate protocol                                                                                              |
| 5.    | 13.2.20   | Active Listening and focused speaking- Noise management and understanding silences - Presentations ; E mail etiquette - Building rapport and networking<br>Stress control measures and cool tips; |
| 6.    | 14.2.20.  | Health and hygiene factors; Role of emotional intelligence & temper conversations;<br>Telephone etiquette & cubical etiquette - Social skills and the well being                                  |

**Text Books:** Office Etiquette and Protocol by Grace Fox

**Resource Person:** Mr. S.RavikanthReddy , Master Trainer, JCI

**Faculty Coordinator:** Mr. S K Chaitanya Ch, Assistant Professor

  
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Head of the Department



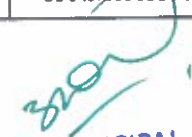


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**List of enrolled candidates for the course Office Etiquette**

| S.No | Regd Number | Name of the student         |
|------|-------------|-----------------------------|
| 1    | 19NM1A0505  | Allu Siva Sai Mounika       |
| 2    | 19NM1A0509  | Arjilla Sushma              |
| 3    | 19NM1A0512  | Bagi Sai Pravallika         |
| 4    | 19NM1A0513  | Balivada Pratheeka          |
| 5    | 19NM1A0518  | Baviriseti Devika           |
| 6    | 19NM1A0519  | Beesetti Juhitha            |
| 7    | 19NM1A0524  | Challa Bhumika              |
| 8    | 19NM1A0525  | Chatrathi Padmaja           |
| 9    | 19NM1A0526  | Chinta Lavanya              |
| 10   | 19NM1A0532  | D Sai Venkata Sreevarshini  |
| 11   | 19NM1A0537  | Draksharapu Lakshmi Sahithi |
| 12   | 19NM1A0539  | Erramilli Soujanya          |
| 13   | 19NM1A0545  | Gembali Mounika             |
| 15   | 19NM1A0547  | Ginjala Sai Durga Dharani   |
| 15   | 19NM1A0549  | Gompa Ruchita               |
| 16   | 19NM1A0553  | Gundoji Bhavana             |
| 17   | 19NM1A0554  | Guntla Ashika Sreya         |
| 18   | 19NM1A0555  | Guntrothu Krishnaveni       |
| 19   | 19NM1A0557  | Jahnavi Mudiki              |
| 20   | 19NM1A0559  | Jampa Vijayasri             |
| 21   | 19NM1A0561  | Kallempudi Anusha           |
| 22   | 19NM1A0563  | Swanika Battula             |
| 23   | 19NM1A0566  | Kanchipati Ramya            |
| 24   | 19NM1A0568  | Kantam Renuka               |
| 25   | 19NM1A0570  | Karri Anusha Pavani         |
| 26   | 19NM1A0572  | Kella Leela Kumari          |
| 27   | 19NM1A0574  | Kommana Mokshagna           |
| 28   | 19NM1A0575  | Konathala Jahnavi           |
| 29   | 19NM1A0580  | Korupolu Sruthi             |
| 30   | 19NM1A0581  | Kotaru Laxmi Durga Devi     |
| 31   | 19NM1A0585  | Laveti Poojitha             |
| 32   | 19NM1A0586  | Lekkala Sai Laxmi           |
| 33   | 19NM1A0588  | Madhuri Sai Priyanka Budida |
| 34   | 19NM1A0597  | Mekala Dharani              |
| 35   | 19NM1A0598  | Melina Lopinti              |
| 36   | 19NM1A05A0  | Metta Haindavi              |
| 37   | 19NM1A05A3  | Mounika Nannapaneni         |

|    |            |                           |
|----|------------|---------------------------|
| 38 | 19NM1A05B0 | Narendruni Jhansi Rani    |
| 39 | 19NM1A05B5 | Palla Bhavya Sree         |
| 40 | 19NM1A05B7 | Pandiri Sushma            |
| 41 | 19NM1A05B8 | Panduri Prameela          |
| 42 | 19NM1A05C2 | Patchikari Manasa         |
| 43 | 19NM1A05C3 | Patnala Vanitha           |
| 44 | 19NM1A05C4 | Patugarla Kesitha         |
| 45 | 19NM1A05C6 | Pichikala Hema Ramya Naga |
| 46 | 19NM1A05C8 | Podapala Yamini           |
| 47 | 19NM1A05D4 | Potnuri Mrudula           |
| 48 | 19NM1A05D5 | Potnuru Akshaya           |
| 49 | 19NM1A05D6 | Pragati Kumari            |
| 50 | 19NM1A05D7 | Pratha Venkata Vaidehi    |
| 51 | 19NM1A05E1 | Relangi Dharani           |
| 52 | 19NM1A05E3 | Runkana Harshini          |
| 53 | 19NM1A05E6 | S.R.N. Himavarsha         |
| 54 | 19NM1A05E7 | Sabella Geetha Niharika   |
| 55 | 19NM1A05E8 | Sadi Pavani               |
| 56 | 19NM1A05F0 | Sai Sri Doddi             |
| 57 | 19NM1A05F2 | Sangamreddi Padmaja       |
| 58 | 19NM1A05F4 | Seemakurthi Kavya         |
| 59 | 19NM1A05F5 | Senapathi Sameera         |
| 60 | 19NM1A05F8 | Silaparasetti Bhargavi    |
| 61 | 19NM1A05G7 | Talari Santoshi Lavanya   |
| 62 | 19NM1A05H2 | Vaddi Venkata Sai Lavanya |
| 63 | 19NM1A05I1 | Vyshnavi Prasadparaju     |
| 64 | 19NM1A05I3 | Yadav Sai                 |
| 65 | 19NM1A05I5 | Yadav Sai                 |
| 66 | 19NM1A05I7 | Yerubandi Sradha          |

  
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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

ATTENDANCE SHEET

ADD ON COURSE: Office Etiquette

| S. No | Regd No.   | 8-2-20        | 10-2-20       | 11-2-20       | 12-02-20      | 13-2-20       | 14-2-20       |
|-------|------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1.    | 19NM1A0505 | Mounika       | AB            | Mounika       | Mounika       | Mounika       | Mounika       |
| 2.    | 19NM1A0509 | sushma        | sushma        | sushma        | sushma        | sushma        | AB            |
| 3.    | 19NM1A0512 | Pravallika    | Pravallika    | Pravallika    | Pravallika    | Pravallika    | Pravallika    |
| 4.    | 19NM1A0513 | Prathika      | Prathika      | AB            | Prathika      | Prathika      | Prathika      |
| 5.    | 19NM1A0518 | Devika        | Devika        | Devika        | Devika        | Devika        | Devika        |
| 6.    | 19NM1A0519 | Jehitha       | Jehitha       | Jehitha       | Jehitha       | Jehitha       | Jehitha       |
| 7.    | 19NM1A0524 | Bhumika       | Bhumika       | Bhumika       | AB            | Bhumika       | Bhumika       |
| 8.    | 19NM1A0525 | ch. Padmaja   | ch. Padmaja   | ch. Padmaja   | ch. Padmaja   | ch. Padmaja   | ch. Padmaja   |
| 9.    | 19NM1A0526 | C.Lavanya     | AB            | C.Lavanya     | C.Lavanya     | C.Lavanya     | C.Lavanya     |
| 10.   | 19NM1A0532 | D.Varshini    | D.Varshini    | D.Varshini    | D.Varshini    | D.Varshini    | D.Varshini    |
| 11.   | 19NM1A0537 | D.L.Sahithi   | D.L.Sahithi   | D.L.Sahithi   | AB            | D.L.Sahithi   | D.L.Sahithi   |
| 12.   | 19NM1A0539 | Soujanya      | Soujanya      | Soujanya      | Soujanya      | Soujanya      | Soujanya      |
| 13.   | 19NM1A0545 | AB            | Mounika       | Mounika       | Mounika       | Mounika       | Mounika       |
| 14.   | 19NM1A0547 | Durga Dhasari | Durga Dhasari | Durga Dhasari | Durga Dhasari | Durga Dhasari | Durga Dhasari |
| 15.   | 19NM1A0549 | G.Ruchita     | G.Ruchita     | AB            | G.Ruchita     | G.Ruchita     | G.Ruchita     |
| 16.   | 19NM1A0553 | G.Bravara     | G.Bravara     | G.Bravara     | G.Bravara     | G.Bravara     | G.Bravara     |
| 17.   | 19NM1A0554 | G.Ashika      | AB            | G.Ashika      | G.Ashika      | G.Ashika      | G.Ashika      |
| 18.   | 19NM1A0555 | G.Kishoravi   | G.Kishoravi   | G.Kishoravi   | G.Kishoravi   | G.Kishoravi   | AB            |
| 19.   | 19NM1A0557 | J.Mudiki      | J.Mudiki      | J.Mudiki      | J.Mudiki      | J.Mudiki      | J.Mudiki      |
| 20.   | 19NM1A0559 | Vijaya Sai    | Vijaya Sai    | Vijaya Sai    | Vijaya Sai    | AB            | Vijaya Sai    |



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|     |            |                |                |              |                |                |                |
|-----|------------|----------------|----------------|--------------|----------------|----------------|----------------|
| 21. | 19NM1A0561 | K. Anusha      | K. Anusha      | K. Anusha    | K. Anusha      | K. Anusha      | AB             |
| 22. | 19NM1A0563 | Swanika        | Swanika        | AB           | Swanika        | Swanika        | Swanika        |
| 23. | 19NM1A0566 | AB             | Kramya         | Kramya       | Kramya         | Kramya         | Kramya         |
| 24. | 19NM1A0568 | K. Renuka      | K. Renuka      | K. Renuka    | K. Renuka      | AB             | K. Renuka      |
| 25. | 19NM1A0570 | pavanig        | pavanig        | pavanig      | pavanig        | pavanig        | pavanig        |
| 26. | 19NM1A0572 | Leela          | AB             | Leela        | Leela          | Leela          | Leela          |
| 27. | 19NM1A0574 | Megha          | Megha          | Megha        | Megha          | Megha          | AB             |
| 28. | 19NM1A0575 | K. Jahnvi      | K. Jahnvi      | K. Jahnvi    | K. Jahnvi      | K. Jahnvi      | K. Jahnvi      |
| 29. | 19NM1A0580 | AB             | K. Sreethi     | K. Sreethi   | K. Sreethi     | K. Sreethi     | K. Sreethi     |
| 30. | 19NM1A0581 | Durgadevi      | Durgadevi      | Durgadevi    | AB             | Durgadevi      | Durgadevi      |
| 31. | 19NM1A0585 | Poojitha       | Poojitha       | Poojitha     | Poojitha       | Poojitha       | Poojitha       |
| 32. | 19NM1A0586 | L. Sai Laxmi   | L. Sai Laxmi   | AB           | L. Sai Laxmi   | L. Sai Laxmi   | L. Sai Laxmi   |
| 33. | 19NM1A0588 | Sai Priyanka   | Sai Priyanka   | Sai Priyanka | Sai Priyanka   | Sai Priyanka   | Sai Priyanka   |
| 34. | 19NM1A0597 | AB             | Dharani        | Dharani      | Dharani        | Dharani        | Dharani        |
| 35. | 19NM1A0598 | M. Lopinti     | M. Lopinti     | M. Lopinti   | M. Lopinti     | M. Lopinti     | AB             |
| 36. | 19NM1A05A0 | Haindavi       | Haindavi       | Haindavi     | Haindavi       | Haindavi       | Haindavi       |
| 37. | 19NM1A05A3 | Mounika        | AB             | Mounika      | Mounika        | Mounika        | Mounika        |
| 38. | 19NM1A05B0 | Jhansi Rani    | Jhansi Rani    | Jhansi Rani  | Jhansi Rani    | Jhansi Rani    | Jhansi Rani    |
| 39. | 19NM1A05B5 | P. Bhavya Sree | P. Bhavya Sree | AB           | P. Bhavya Sree | P. Bhavya Sree | P. Bhavya Sree |
| 40. | 19NM1A05B7 | P. Susha       | P. Susha       | P. Susha     | P. Susha       | P. Susha       | P. Susha       |
| 41. | 19NM1A05B8 | Prameela       | Prameela       | Prameela     | Prameela       | Prameela       | Prameela       |
| 42. | 19NM1A05C2 | P. Manasa      | P. Manasa      | P. Manasa    | AB             | P. Manasa      | P. Manasa      |
| 43. | 19NM1A05C3 | P. Varitha     | P. Varitha     | P. Varitha   | P. Varitha     | P. Varitha     | P. Varitha     |
| 44. | 19NM1A05C4 | P. Keshitha    | P. Keshitha    | P. Keshitha  | P. Keshitha    | P. Keshitha    | P. Keshitha    |
| 45. | 19NM1A05C6 | Srisai         | AB             | Srisai       | Srisai         | Srisai         | Srisai         |
| 46. | 19NM1A05C8 | Yamini         | Yamini         | Yamini       | Yamini         | Yamini         | Yamini         |



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|     |            |                |                |                |                |                |                |
|-----|------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 47. | 19NM1A05D4 | P. Hrudula     | P. Hrudula     | P. Hrudula     | P. Hrudula     | P. Hrudula     | AB             |
| 48. | 19NM1A05D5 | P. Akshaya     | P. Akshaya     | P. Akshaya     | AB             | P. Akshaya     | P. Akshaya     |
| 49. | 19NM1A05D6 | P. Kumari      | P. Kumari      | P. Kumari      | P. Kumari      | P. Kumari      | P. Kumari      |
| 50. | 19NM1A05D7 | P. Vaidhi      | P. Vaidhi      | P. Vaidhi      | P. Vaidhi      | P. Vaidhi      | AB             |
| 51. | 19NM1A05E1 | R. Dhara       | AB             | R. Dhara       | R. Dhara       | R. Dhara       | R. Dhara       |
| 52. | 19NM1A05E3 | Harshini       | Harshini       | Harshini       | Harshini       | AB             | Harshini       |
| 53. | 19NM1A05E6 | Hinarava       | Hinarava       | Hinarava       | Hinarava       | Hinarava       | Hinarava       |
| 54. | 19NM1A05E7 | Niharika       | Niharika       | Niharika       | AB             | Niharika       | Niharika       |
| 55. | 19NM1A05E8 | Pavani         | Pavani         | Pavani         | Pavani         | Pavani         | Pavani         |
| 56. | 19NM1A05F0 | Saisri         | AB             | Saisri         | Saisri         | Saisri         | Saisri         |
| 57. | 19NM1A05F2 | Padmaja        | Padmaja        | Padmaja        | Padmaja        | Padmaja        | Padmaja        |
| 58. | 19NM1A05F4 | Kavya          | Kavya          | Kavya          | AB             | Kavya          | Kavya          |
| 59. | 19NM1A05F5 | Ramya          | Ramya          | Ramya          | Ramya          | Ramya          | Ramya          |
| 60. | 19NM1A05F8 | Bhargavi       | Bhargavi       | Bhargavi       | Bhargavi       | Bhargavi       | Bhargavi       |
| 61. | 19NM1A05G7 | AB             | Lavanya        | Lavanya        | Lavanya        | Lavanya        | Lavanya        |
| 62. | 19NM1A05H2 | V. Sai Lavanya | V. Sai Lavanya | V. Sai Lavanya | V. Sai Lavanya | V. Sai Lavanya | V. Sai Lavanya |
| 63. | 19NM1A05I1 | Vyshnavi       | Vyshnavi       | Vyshnavi       | Vyshnavi       | AB             | Vyshnavi       |
| 64. | 19NM1A05I3 | Y. Shyami      | Y. Shyami      | Y. Shyami      | Y. Shyami      | Y. Shyami      | Y. Shyami      |
| 65. | 19NM1A05I5 | Jayathri       | AB             | Jayathri       | Jayathri       | Jayathri       | Jayathri       |
| 66. | 19NM1A05I7 | Sramitha       | Sramitha       | Sramitha       | Sramitha       | Sramitha       | AB             |

COORDINATOR



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: **OFFICE ETIQUETTE**  
(08.02.2020 to 14.02.2020)

Date of Exam: 14.02.2020

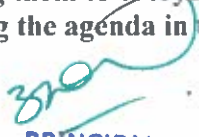
Max Marks: 10M

Name of the Student:

Regd. No.:

1. Why telephone etiquette is important especially when communicating with the potential customer?
  - a) Customers can be impressed by the size of our office
  - b) Customers can be impressed by the smile on your face
  - c) Customers can be impressed by the clothes you are wearing
  - d) Customers can be impressed by the attitude and your voice
2. Which of the following is the factor contributes to a good email?
  - a) Appropriate
  - b) Long and in essay form
  - c) Difficult language
  - d) No subject line
3. You overslept this morning, so you wore wrinkled clothing to work.
  - a) Good office etiquette b) poor office etiquette
4. It doesn't matter how early you get up, you can't get to work on time.
  - a) Good office etiquette b) poor office etiquette
5. \_\_\_\_\_ is one of the golden rule.
  - a) Be straight-forward
  - b) Be blunt
  - c) Be friendly
6. What is one of the problems in business today that result from poor listening skills/
  - a) Broken relationships
  - b) Short term memory
  - c) All of the above
7. Corporate etiquette refers to a set of rules an individual must follow while he is at home:
  - a) True b) false
8. Corporate etiquette is important because :
  - a) It helps to sleep
  - b) It creates a mutually respectful atmosphere at work
  - c) It relaxes your mind
9. A coworker shares office gossip with you. You
  - a) Thank him for telling you and pass the stories on
  - b) Check out the facts with other employees
  - c) Politely listen and keep the information to yourself.
10. For leading a successful business meeting, you number one priority is
  - a) Making sure you have a good attendance and participation
  - b) Keeping great notes and sending them to everyone after the meeting
  - c) Creating task and accomplishing the agenda in the allotted time.



  
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**DEPARTMENT OF BASICSCIENCES & HUMANITIES**  
**SYLLABUS & DAY-WISE SCHEDULE**

Course: **REPORT GENERATION USING MS- OFFICE**

Venue: B46

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

StartDate: 8/2/2020

End Date: 14/2/2020

| S.no | Date      | TOPIC                                                                     |
|------|-----------|---------------------------------------------------------------------------|
| 1.   | 8/2/2020  | UNIT I-Introduction,Generating, Updating Toc                              |
| 2.   | 10/2/2020 | UNIT 2-Formatting Toc Entries, Shading Page, Paragraphs, Tables and Texts |
| 3.   | 11/2/2020 | UNIT 3-Creating and Update Index                                          |
| 4.   | 12/2/2020 | UNIT 4-Figures,Applying Borders to Page, Paragraphs, Tables or Texts      |
| 5.   | 13/2/2020 | UNIT 5-Inserting Captions                                                 |
| 6.   | 14/2/2020 | UNIT 6-Generating Table of Figures                                        |

**Text Books:**

1. Exploring Microsoft Office (English, Paperback, Wilson Kevin)
2. A Guide to Microsoft Office 2013 V by Marrelli J

Resource person: **Dr.K.Vijay Kumar,AssociateProfessor, Department of CSE,VIEW**

Faculty coordinator: **Ms.K. Lavanya , Assistant Professor, Department of BS&H,VIEW**



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*KJ*  
**Head of the Department**



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KapujaggarajuPeta, VSEZ(Post), Visakhapatnam-530049,AP

## List of enrolled candidates for the course Report Generation using Ms Office

| S.No | Regd Number | Name of the student        |
|------|-------------|----------------------------|
| 1    | 19NM1A0501  | Addagarla Lakshmi Durga    |
| 2    | 19NM1A0502  | Adusumilli Samatha         |
| 3    | 19NM1A0503  | Akkireddi Kusuma           |
| 4    | 19NM1A0504  | Allu Anusri                |
| 5    | 19NM1A0507  | Ankabattula Sai Kumari     |
| 6    | 19NM1A0508  | Appalabathula Bhavana      |
| 7    | 19NM1A0510  | Badda Ratna Madhuri        |
| 8    | 19NM1A0516  | Bangaru Komali             |
| 9    | 19NM1A0517  | Battula Sailaja            |
| 10   | 19NM1A0522  | Buddha Sowjanya            |
| 11   | 19NM1A0523  | Bulusu Sreeridhi           |
| 12   | 19NM1A0529  | Chitimireddy Venkata       |
| 13   | 19NM1A0534  | Damalanka Sreyaswini       |
| 15   | 19NM1A0535  | Dasari Mounika             |
| 15   | 19NM1A0538  | Eadara Sai Deekshitha      |
| 16   | 19NM1A0541  | Gandhavarapu Pravallika    |
| 17   | 19NM1A0543  | Ganji Shanthi Sriya        |
| 18   | 19NM1A0544  | Geeri Madhuri Sai          |
| 19   | 19NM1A0548  | Gollavilli Neeraja Lakshmi |
| 20   | 19NM1A0551  | Gorle Prathyusha           |
| 21   | 19NM1A0558  | Jami Kavya                 |
| 22   | 19NM1A0560  | Kadupu Gowri Rajeswari     |
| 23   | 19NM1A0564  | Kakara S S Venkata Sri     |
| 24   | 19NM1A0565  | Kalidindi Chaitrika        |
| 25   | 19NM1A0567  | Kanchustambham Anjali      |
| 26   | 19NM1A0577  | Kondapu Nikhila            |
| 27   | 19NM1A0583  | Koyilada Prasanna Lakshmi  |
| 28   | 19NM1A0584  | Kutikuppala Harini         |
| 29   | 19NM1A0591  | Mahadasyam Jey Keerthana   |
| 30   | 19NM1A0596  | Megha Thadi                |
| 31   | 19NM1A0599  | Mendi Jahnvi               |
| 32   | 19NM1A05A1  | Midathana Poornima         |
| 33   | 19NM1A05A4  | Mudhireddy Sowmya          |
| 34   | 19NM1A05A5  | Munasala Geethasai         |
| 35   | 19NM1A05A6  | Naga Manasa Sammeta        |
| 36   | 19NM1A05A8  | Nallabilli Keerthi Siva    |
| 37   | 19NM1A05A9  | Nambari Venkata Preethi    |
| 38   | 19NM1A05B1  | Narla Niha                 |
| 39   | 19NM1A05C1  | Pasupula Venkata Sowmya    |
| 40   | 19NM1A05C7  | Pillala Uday Rekha         |

|    |            |                        |
|----|------------|------------------------|
| 41 | 19NM1A05C9 | Podugu Madhavi         |
| 42 | 19NM1A05D1 | Polipalli Satya Sai    |
| 43 | 19NM1A05D2 | Poliseti Sai Likhitha  |
| 44 | 19NM1A05D3 | Pothula Bandhavi       |
| 45 | 19NM1A05D8 | Pudi Pratyusha Naidu   |
| 46 | 19NM1A05E5 | S Neelima              |
| 47 | 19NM1A05F1 | Sanakkayala Bhargavi   |
| 48 | 19NM1A05F9 | Singampalli Bhavya     |
| 49 | 19NM1A05G0 | Singampalli Harsha Sri |
| 50 | 19NM1A05G1 | Siripurapu Sri         |
| 51 | 19NM1A05G5 | Susarapu Sushumna      |
| 52 | 19NM1A05H0 | Udandarao Keerthana    |
| 53 | 19NM1A05H1 | V Avaniya Mahalakshmi  |
| 54 | 19NM1A05H3 | Vadlamani Bhavana      |
| 55 | 19NM1A05H4 | Vanka Deepika          |
| 56 | 19NM1A05H5 | Varri Rupavathi        |
| 57 | 19NM1A05H6 | Vasamsetti Meenakshi   |
| 58 | 19NM1A05H8 | Vinnakota Lakshmi      |
| 59 | 19NM1A05I0 | Vuddangi Surya         |
| 60 | 19NM1A05I2 | Yagalla Sneha          |
| 61 | 19NM1A05I6 | Yellapu Poornima       |



  
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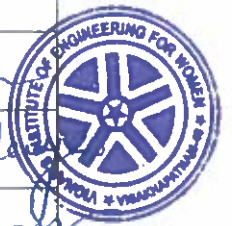
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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

ATTENDANCE SHEET

ADD ON COURSE: Report Generation using Ms Office

| S. No | Regd No.   | 8/2/20            | 10/2/20              | 11/2/20              | 12/2/20              | 13/2/20              | 14/2/20              |
|-------|------------|-------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1.    | 19NM1A0501 | A-L Doya          | A-L Doya             | AB                   | A-L Doya             | A-L Doya             | A-L Doya             |
| 2.    | 19NM1A0502 | Samatha           | Samatha              | Samatha              | AB                   | Samatha              | Samatha              |
| 3.    | 19NM1A0503 | AB                | Kurume               | Kurume               | Kurume               | Kurume               | Kurume               |
| 4.    | 19NM1A0504 | Anush             | Anush                | Anush                | Anush                | Anush                | AB                   |
| 5.    | 19NM1A0507 | Saikunni          | AB                   | Saikunni             | Saikunni             | Saikunni             | Saikunni             |
| 6.    | 19NM1A0508 | Bhu               | Bhu                  | Bhu                  | Bhu                  | Bhu                  | Bhu                  |
| 7.    | 19NM1A0510 | <del>Ratna</del>  | <del>Ratna</del>     | <del>Ratna</del>     | <del>Ratna</del>     | <del>Ratna</del>     | <del>Ratna</del>     |
| 8.    | 19NM1A0516 | Kan               | Kan                  | AB                   | Kan                  | Kan                  | Kan                  |
| 9.    | 19NM1A0517 | Sailaja           | Sailaja              | Sailaj               | Sailaja              | AB                   | Sailaja              |
| 10.   | 19NM1A0522 | Sury              | Sury                 | AD                   | Sury                 | Sury                 | Sury                 |
| 11.   | 19NM1A0523 | <del>Shruti</del> | <del>Shruti</del>    | <del>Shruti</del>    | <del>Shruti</del>    | <del>Shruti</del>    | AB                   |
| 12.   | 19NM1A0529 | AB                | <del>Deekshita</del> | <del>Deekshita</del> | <del>Deekshita</del> | <del>Deekshita</del> | <del>Deekshita</del> |
| 13.   | 19NM1A0534 | Sree Varsh        | Sree Varsh           | Sree Varsh           | Sree Varsh           | Sree Varsh           | Sree Varsh           |
| 14.   | 19NM1A0535 | Mounika           | Mounika              | Mounika              | Mounika              | AB                   | Mounika              |
| 15.   | 19NM1A0538 | Deekshita         | Deekshita            | Deekshita            | Deekshita            | Deekshita            | Deekshita            |
| 16.   | 19NM1A0541 | Pravallika        | AB                   | Pravallika           | Pravallika           | Pravallika           | Pravallika           |
| 17.   | 19NM1A0543 | Shanti Sriya      | Shanti Sriya         | Shanti Sriya         | Shanti Sriya         | Shanti Sriya         | Shanti Sriya         |
| 18.   | 19NM1A0544 | Madhusri          | Madhusri             | Madhusri             | Madhusri             | Madhusri             | AB                   |
| 19.   | 19NM1A0548 | Peeraja           | Peeraja              | AB                   | Peeraja              | Peeraja              | Peeraja              |
| 20.   | 19NM1A0551 | AB                | Prathusha            | Prathusha            | Prathusha            | AB                   | Prathusha            |



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|     |            |                    |                    |                    |                    |                    |                    |
|-----|------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 21. | 19NM1A0558 | J. Kanya           | J. Kanya           | J. Kanya           | ab                 | J. Kanya           | J. Kanya           |
| 22. | 19NM1A0560 | G.ouri Pajeri      | G.ouri Pajeri      | G.ouri Pajeri      | G.ouri Pajeri      | G.ouri Pajeri      | ab                 |
| 23. | 19NM1A0564 | ab                 | K.ssvs.vai         | K.ssvs.vai         | K.ssvs.vai         | K.ssvs.vai         | K.ssvs.vai         |
| 24. | 19NM1A0565 | E.Haitrikak        | E.Haitrikak        | E.Haitrikak        | E.Haitrikak        | ab                 | E.Haitrikak        |
| 25. | 19NM1A0567 | K. Anjali          | ab                 | K. Anjali          | K. Anjali          | K. Anjali          | K. Anjali          |
| 26. | 19NM1A0577 | K. Nikhila         | K. Nikhila         | K. Nikhila         | K. Nikhila         | K. Nikhila         | K. Nikhila         |
| 27. | 19NM1A0583 | K. Prasad          | K. Prasad          | ab                 | K. Prasad          | K. Prasad          | K. Prasad          |
| 28. | 19NM1A0584 | K. Harini          | K. Harini          | K. Harini          | K. Harini          | K. Harini          | K. Harini          |
| 29. | 19NM1A0591 | M. J. Keetha       | M. J. Keetha       | M. J. Keetha       | ab                 | M. J. Keetha       | M. J. Keetha       |
| 30. | 19NM1A0596 | M. Kapu Janti      | M. Kapu Janti      | M. Kapu Janti      | M. Kapu Janti      | M. Kapu Janti      | M. Kapu Janti      |
| 31. | 19NM1A0599 | ab                 | M. Tahni           | M. Tahni           | M. Tahni           | M. Tahni           | M. Tahni           |
| 32. | 19NM1A05A1 | M. Pourni          | M. Pourni          | M. Pourni          | M. Pourni          | ab                 | M. Pourni          |
| 33. | 19NM1A05A4 | M. Soumya          | M. Soumya          | ab                 | M. Soumya          | M. Soumya          | M. Soumya          |
| 34. | 19NM1A05A5 | M. Geetha Jai      | M. Geetha Jai      | M. Geetha Jai      | M. Geetha Jai      | M. Geetha Jai      | M. Geetha Jai      |
| 35. | 19NM1A05A6 | N. Manjanta        | ab                 | N. Manjanta        | N. Manjanta        | N. Manjanta        | ab                 |
| 36. | 19NM1A05A8 | N. K. S. J. Sarode | N. K. S. J. Sarode | N. K. S. J. Sarode | N. K. S. J. Sarode | N. K. S. J. Sarode | N. K. S. J. Sarode |
| 37. | 19NM1A05A9 | N. Venkatesh       | N. Venkatesh       | N. Venkatesh       | N. Venkatesh       | ab                 | N. Venkatesh       |
| 38. | 19NM1A05B1 | Narla Niha         | Narla Niha         | Narla Niha         | ab                 | Narla Niha         | Narla Niha         |
| 39. | 19NM1A05C1 | ab                 | P. Venkata Soumya  | P. Venkata Soumya  | P. Venkata Soumya  | P. Venkata Soumya  | P. Venkata Soumya  |
| 40. | 19NM1A05C7 | P. Prathya         | P. Prathya         | P. Prathya         | P. Prathya         | P. Prathya         | P. Prathya         |
| 41. | 19NM1A05C9 | Madhavi            | Madhavi            | ab                 | Madhavi            | Madhavi            | Madhavi            |
| 42. | 19NM1A05D1 | P. S. S. Lakshmi   | P. S. S. Lakshmi   | P. S. S. Lakshmi   | P. S. S. Lakshmi   | P. S. S. Lakshmi   | P. S. S. Lakshmi   |
| 43. | 19NM1A05D2 | P. Sai Likhitha    | P. Sai Likhitha    | P. Sai Likhitha    | P. Sai Likhitha    | ab                 | P. Sai Likhitha    |
| 44. | 19NM1A05E1 | P. Bandhavi        | ab                 | P. Bandhavi        | P. Bandhavi        | P. Bandhavi        | P. Bandhavi        |
| 45. | 19NM1A05E2 | P. Prathya         | P. Prathya         | P. Prathya         | ab                 | P. Prathya         | P. Prathya         |
| 46. | 19NM1A05E5 | S. Heelma          | S. Heelma          | S. Heelma          | S. Heelma          | S. Heelma          | ab                 |

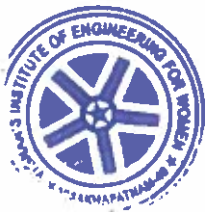


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|     |            |             |             |             |             |             |             |
|-----|------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 47. | 19NM1A05F1 | S.Bhargavi  | S.Bhargavi  | S.Bhargavi  | S.Bhargavi  | S.Bhargavi  | S.Bhargavi  |
| 48. | 19NM1A05F9 | S.Bhargave  | S.Bhargave  | ab          | S.Bhargavi  | S.Bhargave  | S.Bhargave  |
| 49. | 19NM1A05G0 | ab          | Harmasi     | Harmasi     | Harmasi     | ab          | Harmasi     |
| 50. | 19NM1A05G1 | Nikitha     | Nikitha     | Nikitha     | Nikitha     | Nikitha     | ab          |
| 51. | 19NM1A05G5 | Pra Vallika | Pra Vallika | Pra Vallika | Pra Vallika | Pra Vallika | Pra Vallika |
| 52. | 19NM1A05H0 | Keerthana   | ab          | Keerthana   | Keerthana   | Keerthana   | Keerthana   |
| 53. | 19NM1A05H1 | Lakshmi     | Lakshmi     | Lakshmi     | Lakshmi     | Lakshmi     | Lakshmi     |
| 54. | 19NM1A05H3 | Bhavyang    | Bhavyang    | Bhavyang    | Bhavyang    | Bhavyang    | Bhavyang    |
| 55. | 19NM1A05H4 | Deepika     | Deepika     | ab          | Deepika     | ab          | Deepika     |
| 56. | 19NM1A05H5 | V.Rupavathi | V.Rupavathi | V.Rupavathi | V.Rupavathi | V.Rupavathi | V.Rupavathi |
| 57. | 19NM1A05H6 | Ueenakshi   | ab          | Ueenakshi   | Ueenakshi   | Ueenakshi   | Ueenakshi   |
| 58. | 19NM1A05H8 | V.Sahitha   | V.Sahitha   | V.Sahitha   | V.Sahitha   | V.Sahitha   | ab          |
| 59. | 19NM1A05I0 | ab          | V.S.Meghana | V.S.Meghana | V.S.Megha   | V.S.Megha   | V.S.Megha   |
| 60. | 19NM1A05I2 | Y.Sneha     | Y.Sneha     | Y.Sneha     | Y.Sneha     | Y.Sneha     | Y.Sneha     |
| 61. | 19NM1A05I6 | Y.Poojitha  | Y.Poojitha  | Y.Poojitha  | ab          | Y.Poojitha  | Y.Poojitha  |

Lanya  
COORDINATOR

K...  
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 BASICSCIENCES & HUMANITIES ASSESSMENT

Name of the Add-on Course: **REPORT GENERATION USING MSOFFICE**

Date of Exam: 14/2/2020

8/2/2020- 14/2/2020

Max Marks: 10M

Name of the Student:

Regd. No.:

1.A feature of MS Office that saves the document automatically after certain interval is called

- a)Save  
b)Save As  
c)Auto Save  
d)Backup

2. Which feature is used to make selected sentence to All Capital Letters or All Small Letters ?

- a)Change Letter  
b)Change Sentence  
c)Change Case  
d)Change Word

3.Which of these software applications was not part of the first version of Microsoft Office?

- a)Paint  
b)PowerPoint  
c)Outlook  
d)MS Word

4.To go to a specific location in a document we use :


- a)Table of Contents  
b)HyperText  
c)Bookmark  
d)Macro

5.Office 365 is now the most popular cloud application in the world. But when did it debut?

- a)2008  
b)2010  
c)2011  
d)2014

6. Which one is the most suitable reason to use Macro in MS Office (Word, Excel, PPT, etc) ?

- a)To Record Sound  
b)To automate repetative task  
c)To Record Mouse Move  
d)To Record Keystroke

  
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7. Superscript, subscript, strikethrough are known as ?

- a) Font Face
- b) Font Style
- c) Font Effects
- d) Font Format

8. We can start MS Word by typing \_\_\_\_\_ in the Run Dialog box.

- a) winword.exe
- b) word.exe
- c) msword.exe
- d) docx.exe

9. Name the application under MS Office software bundle, that we use to create audio visual presentation.

- a) MS Word
- b) MS Excel
- c) MS PowerPoint
- d) MS Access

10. What is the shortcut key to open the Open dialog box?

- a) F12
- b) Shift F12
- c) Alt + F12
- d) Ctrl + F12



*Handwritten signature in green ink*  
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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: Basics of Web Development & Coding

Venue: B44

Year/ Sem. / Admitted Batch: I B TECH II SEM. CSE. 2020 Admitted Batch

Start Date: 8/2/2020

End Date: 14/2/2020

| S.No. | Date       | Topic Name                                                                                                                                                                                                                                                                      |
|-------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | 8-02-2020  | Introduction : Concept of WWW, Internet and WWW, HTTP Protocol : Request and Response, Web browser and Web servers, Features of latest version of Web                                                                                                                           |
| 2.    | 10-02-2020 | Concepts of effective web design, Web design issues including Browser, Bandwidth and Cache, Display resolution, Look and Feel of the Website, Page Layout and linking, User centric design, Sitemap, Planning and publishing website, Designing effective navigation            |
| 3.    | 11-02-2020 | Basics of HTML, formatting and fonts, commenting code, color, hyperlink, lists, tables, images, forms, XHTML, Meta tags, Character entities, frames and frame sets, Browser architecture and Web site structure. Overview and features of latest version of HTML.               |
| 4.    | 12-02-2020 | Need for CSS, introduction to CSS, basic syntax and structure, using CSS, background images, colors and properties, manipulating texts, using fonts, borders and boxes, margins, padding lists, positioning using CSS, CSS2, Overview and features of of latest version of CSS. |
| 5.    | 13-02-2020 | Introduction to XML, uses of XML, simple XML, XML key components, DTD and Schemas, Using XML with application. Transforming XML using XSL and XSLT                                                                                                                              |
| 6.    | 14-02-2020 | Introduction and basic syntax of PHP, decision and looping with examples, PHP and HTML, Arrays, Functions, Browser control and detection, string, Form processing, Files, Advance Features: Cookies and Sessions                                                                |

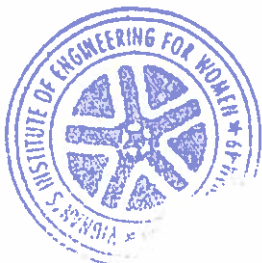
**Text Books:** HTML 5 in simple steps, Kogent Learning Solutions Inc.

**Resource Person:** Mrs.S.RamPrasad Reddy, Asst.Prof, Dept of CSE, VIEW

**Faculty Coordinator:** Dr.G.MuniSarala, Associate Professor, Dept of BS&H, VIEW

  
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Head of the Department





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KapujaggarajuPeta, VSEZ(Post), Visakhapatnam-530049,AP

## List of enrolled candidates for the course **Basics of Web Development & Coding**

| S.No | Regd Number | Name of the student               |
|------|-------------|-----------------------------------|
| 1    | 19NM1A0506  | Ananya Nimmakayala                |
| 2    | 19NM1A0511  | Badiganti Lavanya                 |
| 3    | 19NM1A0514  | Bandaru Ramya                     |
| 4    | 19NM1A0515  | Bandaru Sasikala                  |
| 5    | 19NM1A0520  | Bhavya Sree Manjeti               |
| 6    | 19NM1A0521  | Bikkavolu Susmitaarun             |
| 7    | 19NM1A0527  | Chintada Divya                    |
| 8    | 19NM1A0528  | Chiriki Manasa Durga Bhavani      |
| 9    | 19NM1A0530  | Chittuluri Sathvika               |
| 10   | 19NM1A0531  | D Bindu                           |
| 11   | 19NM1A0533  | Dake Jessie Smily                 |
| 12   | 19NM1A0536  | Devarapalli Amulya                |
| 13   | 19NM1A0540  | Etha Lakshmi Prasanna             |
| 15   | 19NM1A0542  | Gandi Poornima                    |
| 15   | 19NM1A0546  | <b>Giduturi Grace Sharoon</b>     |
| 16   | 19NM1A0550  | Gorle Divya                       |
| 17   | 19NM1A0552  | <b>Gorli Jahnvi</b>               |
| 18   | 19NM1A0556  | Gusidi Pavani                     |
| 19   | 19NM1A0562  | <b>Konidina Renuka Devi</b>       |
| 20   | 19NM1A0569  | Karothi Bhumika                   |
| 21   | 19NM1A0571  | <b>Kathari Pranathi</b>           |
| 22   | 19NM1A0573  | Koilada Yemi Devi Sri             |
| 23   | 19NM1A0576  | Konda Kavya                       |
| 24   | 19NM1A0578  | Kopperala Venkata Swapna          |
| 25   | 19NM1A0579  | Korada Akshita                    |
| 26   | 19NM1A0582  | Kotyada Komali                    |
| 27   | 19NM1A0587  | Maddu Yuva Bhargavi               |
| 28   | 19NM1A0589  | Madugula Ravali                   |
| 29   | 19NM1A0590  | Mahadasu Kalpana                  |
| 30   | 19NM1A0592  | Mahanty Geeta                     |
| 31   | 19NM1A0593  | Marada Lakshmi Prasanna Sreelekha |
| 32   | 19NM1A0594  | Matcha Chandana                   |
| 33   | 19NM1A0595  | Matta Hema                        |
| 34   | 19NM1A05A2  | <b>Mohana Sanjna Sankarla</b>     |
| 35   | 19NM1A05A7  | Nagala Tejaswini                  |
| 36   | 19NM1A05B2  | Nellimukku Divyasri               |
| 37   | 19NM1A05B3  | Nethala Pooja Nagavalli           |
| 38   | 19NM1A05B4  | Palasi Sudha Sri                  |
| 39   | 19NM1A05B6  | Palla Pujitha Sunny               |
| 40   | 19NM1A05B9  | Paspulati Jyothika                |

|    |            |                                |
|----|------------|--------------------------------|
| 41 | 19NM1A05C0 | Pasumarti Thanusree            |
| 42 | 19NM1A05C5 | <b>Penumathsa Jyotsna</b>      |
| 43 | 19NM1A05D0 | Polamarasetty Amrutha          |
| 44 | 19NM1A05D9 | Pureddy Bindu Priyanka         |
| 45 | 19NM1A05E0 | <b>Rajapudi Priyusha</b>       |
| 46 | 19NM1A05E2 | Roja Pilla                     |
| 47 | 19NM1A05E4 | Ruttala Nandini                |
| 48 | 19NM1A05E9 | Sahukari Priyanka              |
| 49 | 19NM1A05F3 | <b>Saripalli Venkata Satya</b> |
| 50 | 19NM1A05F6 | Senapathi Sneha Sruthi         |
| 51 | 19NM1A05F7 | Sigireddi Niharika             |
| 52 | 19NM1A05G2 | Suddamalla Rupakalpana         |
| 53 | 19NM1A05G3 | Surla Krishnaveni              |
| 54 | 19NM1A05G4 | Surupalli Renuka               |
| 55 | 19NM1A05G6 | Tabelu Prameela Rani           |
| 56 | 19NM1A05G9 | <b>Thathireddy Sravya</b>      |
| 57 | 19NM1A05H7 | Vennapusa Anusha               |
| 58 | 19NM1A05H9 | Vommidarapu Anitha             |
| 59 | 19NM1A05I4 | Yatham Swanitha                |



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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

ATTENDANCE SHEET

ADD ON COURSE: Basics of Web Development & Coding

| S. No | Regd No.   | 8/2/20    | 10/2/20  | 11/2/20   | 12/2/20   | 13/2/20   | 14/2/20   |
|-------|------------|-----------|----------|-----------|-----------|-----------|-----------|
| 1.    | 19NM1A0506 | Ananya    | Ananya   | Ananya    | Ananya    | Ananya    | AB        |
| 2.    | 19NM1A0511 | AB        | Ramya    | Ramya     | AB        | Ramya     | Ramya     |
| 3.    | 19NM1A0514 | Ramya     | Ramya    | Ramya     | Ramya     | AB        | Ramya     |
| 4.    | 19NM1A0515 | Smriti    | Smriti   | Smriti    | Smriti    | Smriti    | Smriti    |
| 5.    | 19NM1A0520 | thavyasri | AB       | thavyasri | thavyasri | thavyasri | thavyasri |
| 6.    | 19NM1A0521 | sosmita   | sosmita  | smita     | sosmita   | sosmita   | sosmita   |
| 7.    | 19NM1A0527 | Divya     | Divya    | Divya     | Divya     | AB        | Divya     |
| 8.    | 19NM1A0528 | lanaasa   | lanaasa  | lanaasa   | lanaasa   | lanaasa   | lanaasa   |
| 9.    | 19NM1A0530 | AB        | Sathwika | AB        | Sathwika  | Sathwika  | Sathwika  |
| 10.   | 19NM1A0531 | Bindhu    | Bindhu   | Bindhu    | Bindhu    | Bindhu    | Bindhu    |
| 11.   | 19NM1A0533 | Jessie    | Jessie   | Jessie    | Jessie    | Jessie    | ab        |
| 12.   | 19NM1A0536 | Anulya    | Anulya   | Anulya    | Anulya    | AB        |           |
| 13.   | 19NM1A0540 | Prasanna  | Prasanna | Prasanna  | Prasanna  | Prasanna  |           |
| 14.   | 19NM1A0542 | Poornima  | AB       | Poornima  | Poornima  | Poornima  | Poornima  |
| 15.   | 19NM1A0546 | Sharon    | Sharon   | Sharon    | Sharon    | Sharon    | ab        |
| 16.   | 19NM1A0550 | Divya     | Divya    | Divya     | Divya     | Divya     | Divya     |
| 17.   | 19NM1A0552 | Jahnu     | Jahnu    | AB        | Jahnu     | Jahnu     |           |
| 18.   | 19NM1A0556 | Pavani    | Pavani   | Pavani    | Pavani    | Pavani    | Pavani    |
| 19.   | 19NM1A0562 | Rema      | Rema     | Rema      | Rema      | Rema      | Rema      |
| 20.   | 19NM1A0569 | Bhumika   | Bhumika  | Bhumika   | Bhumika   | AB        | Bhumika   |



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|     |            |                 |                 |                 |                 |                 |                 |
|-----|------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 21. | 19NM1A0571 | Pranali         | Pranali         | Pranali         | Pranali         | Pranali         | Pranali         |
| 22. | 19NM1A0573 | Devissi         | Devissi         | Devissi         | Devissi         | Devissi         | Devissi         |
| 23. | 19NM1A0576 | Kavya           | Kavya           | Kavya           | AB              | Kavya           | Kavya           |
| 24. | 19NM1A0578 | Swapna          | Swapna          | Swapna          | Swapna          | Swapna          | Swapna          |
| 25. | 19NM1A0579 | AB              | K. Akshita      | K. Akshita      | K. Akshita      | K. Akshita      | K. Akshita      |
| 26. | 19NM1A0582 | Komali          | Komali          | ab              | Komali          | Komali          | Komali          |
| 27. | 19NM1A0587 | Bhansai         | Bhansai         | Bhansai         | Bhansai         | Bhansai         | Bhansai         |
| 28. | 19NM1A0589 | Ravali          | Ravali          | Ravali          | Ravali          | Ravali          | Ravali          |
| 29. | 19NM1A0590 | M. Kalpa        | M. Kalpa        | M. Kalpa        | M. Kalpa        | M. Kalpa        | M. Kalpa        |
| 30. | 19NM1A0592 | Aetha           | Aetha           | Aetha           | Aetha           | Aetha           | Aetha           |
| 31. | 19NM1A0593 | Sreelaksh       | AB              | Sreelaksh       | Sreelaksh       | Sreelaksh       | AB              |
| 32. | 19NM1A0594 | Chandak         | Chandak         | Chandak         | Chandak         | Chandak         | Chandak         |
| 33. | 19NM1A0595 | Hema            | Hema            | Hema            | ab              | Hema            | Hema            |
| 34. | 19NM1A05A2 | Sanjna          | Sanjna          | Sanjna          | Sanjna          | Sanjna          | Sanjna          |
| 35. | 19NM1A05A7 | Tejaswini       | Tejaswini       | Tejaswini       | Tejaswini       | Tejaswini       | Tejaswini       |
| 36. | 19NM1A05B2 | Divya sri       | Divya sri       | Divya sri       | ab              | Divya sri       | Divya sri       |
| 37. | 19NM1A05B3 | Pooja Nagavalli | Pooja Nagavalli | Pooja Nagavalli | Pooja Nagavalli | Pooja Nagavalli | Pooja Nagavalli |
| 38. | 19NM1A05B4 | Sudhasri        | Sudhasri        | Sudhasri        | Sudhasri        | Sudhasri        | Sudhasri        |
| 39. | 19NM1A05B6 | Pujitha         | Pujitha         | Pujitha         | Pujitha         | Pujitha         |                 |
| 40. | 19NM1A05B9 | Jyothika        | Jyothika        | Jyothika        | Jyothika        | Jyothika        |                 |
| 41. | 19NM1A05C0 | ab              | Tharusha        | ab              | Tharusha        | Tharusha        |                 |
| 42. | 19NM1A05C5 | Jyotsna         | Jyotsna         | Jyotsna         | Jyotsna         | Jyotsna         | Jyotsna         |
| 43. | 19NM1A05D0 | Anusutha        | Anusutha        | Anusutha        | Anusutha        | Anusutha        |                 |
| 44. | 19NM1A05D9 | Priyanka        | Priyanka        | Priyanka        | Priyanka        | ab              | Priyanka        |
| 45. | 19NM1A05E0 | Priyusha        | Priyusha        | Priyusha        | Priyusha        | Priyusha        | Priyusha        |
| 46. | 19NM1A05E2 | Roja            | Roja            | Roja            | Roja            | Roja            | Roja            |
| 47. | 19NM1A05E4 | Nandini         | ab              | Nandini         | Nandini         | Nandini         | Nandini         |



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3/20/20

|     |            |                  |                  |                  |           |                  |                  |
|-----|------------|------------------|------------------|------------------|-----------|------------------|------------------|
| 48. | 19NM1A05E9 | Priyanka         | Priyanka         | Priyanka         | Priyanka  | Priyanka         | Priyanka.        |
| 49. | 19NM1A05F3 | Satya            | Satya            | Satya            | Satya     | Satya            | Satya            |
| 50. | 19NM1A05F6 | Sneha            | Sneha            | AB               | Sneha     | AB               | Sneha.           |
| 51. | 19NM1A05F7 | AB               | niharika         | niharika         | niharika  | niharika         | niharika         |
| 52. | 19NM1A05G2 | Kalpana          | Kalpana          | Kalpana          | Kalpana   | Kalpana          | Kalpana.         |
| 53. | 19NM1A05G3 | Krish            | Krish            | Krish            | Krish     | Krish            | AB               |
| 54. | 19NM1A05G4 | Renuka           | Renuka           | Renuka           | Renuka    | Renuka           | Renuka           |
| 55. | 19NM1A05G6 | Prameela<br>Rani | Prameela<br>Rani | Prameela<br>Rani | AB        | Prameela<br>Rani | Prameela<br>Rani |
| 56. | 19NM1A05G9 | Sravya           | AB               | Sravya           | Sravya    | Sravya           | Sravya           |
| 57. | 19NM1A05H7 | V. Anusha        | V. Anusha        | V. Anusha        | V. Anusha | V. Anusha        | V. Anusha.       |
| 58. | 19NM1A05H9 | Anitha           | Anitha           | Anitha           | Anitha    | AB               | Anitha           |
| 59. | 19NM1A05I4 | Swaritha         | Swaritha         | Swaritha         | Swaritha  | Swaritha         | AB               |

Mural  
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: **Basics of Web Development & Coding**  
(8/2/2020-14/2/2020)

Date of Exam: 15/2/2020

Max Marks: 10M

Name of the Student:

Regd. No.:

1.) What is the preferred way for adding a background color in HTML?

- a.) `<body background="yellow">`
- b.) `<background>yellow</background>`
- c.) `< body style="background-color:yellow">`
- d.) `<background color="yellow">text<background>`

2.) What is the correct HTML for creating a hyperlink?

- a.) `<a name="">A</a>`
- b.) `<a>B</a>`
- c.) `<a href="http://www.example.com">example</a>`
- d.) `<a url="http://www.example.com">example</a>`

3.) How can you create an e-mail link?

- a.) `<mail href="a@b">`
- b.) `<mail>a@b</mail>`
- c.) `<a href="a@b">`
- d.) `<a href="mailto:a@b.com">`

4.) How can you open a link in a new browser window?

- a.) `<a href="url" new>`
- b.) `<a href="url" target="new">`
- c.) `<a href="url" target="_blank">`
- d.) `<a href="url" target="">`

5.) Which of these tags are all `<table>` tags?

- a.) `<table><head><tfoot>`
- b.) `<table><tr><td>`
- c.) `<table><tr><tt>`
- d.) `<thead><body><tr>`

6.) Which of the following JavaScript cannot do?

- a.) JavaScript can react to events
- b.) JavaScript can manipulate HTML elements
- c.) JavaScript can be use to validate data
- d.) All of the Above

7.) Whats so great about XML?

- a.) Easy data exchange
- b.) High speed on network
- c.) Only B.is correct
- d.) Both A & B



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8.) Which is not a property of attribute Behaviour of <Marquee> tag?

- a.) alternate
- b.) blur
- c.) scroll
- d.) slide

9. \_\_\_\_\_ keyword is used to declare variables in javascript.

- a.) Var
- b.) Dim
- c.) String
- d.) None of the above

10. he attribute used to define a new namespace is.

- a.) XMLNS
- b.) XmlNameSpace
- c.) Xmlns
- d.) XmINs

<https://www.careerride.com/view/web-programming-mcqs-for-placement-and-interview-set-3-20141.aspx>

*25/02/20*

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**DEPARTMENT OF BASIC SCIENCES & HUMANITIES**

Date: 27/01/2020

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 (2019 Admitted batch) for the academic year 2019-20. The following are the courses identified and the proposed schedule is from 8/2/2020 - 14/2/2020 and the duration is 36 Hrs.

Add-on Course : **Microsoft Fundamentals**

Hence, I request you to grant permission to conduct the Add-on courses.



Approved  
31/01/20  
27/1/20

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Head of the Department



# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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

No: VIEW/IT/AOC/19-20/01

## DEPARTMENT OF BASIC SCIENCES AND HUMANTIES

### CIRCULAR

06.02.2020

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 IB. Tech Students (for the academic year 2019-20).

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

Tentative Schedule: 08/02/2020 to 14/02/2020


| Name of the Add on/ Certification Course | Faculty Coordinator |
|------------------------------------------|---------------------|
| Addon Course: Microsoft Fundamentals     | Mr.V.KondalaRao     |

Copy to

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



  
Head of the Department

  
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# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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Department of Basic Science and Humanities

## ADDON COURSE REGISTRATION FORM

Addon Course : Microsoft Fundamentals

| S.No | Regd No.   | Name of the Student                  | Signature    |
|------|------------|--------------------------------------|--------------|
| 1    | 19NM1A1201 | ADARI DEEPIKA                        | Deepika      |
| 2    | 19NM1A1202 | ADARI KEERTHANA                      | Keerthana    |
| 3    | 19NM1A1203 | AMBATI VINEETHA                      | Vineetha     |
| 4    | 19NM1A1204 | BANDARU NAGA MANASA                  | Manasa       |
| 5    | 19NM1A1205 | BATTULA HEMA HARSHINI                | Hemaharshini |
| 6    | 19NM1A1206 | BENDALAM SRINIJA                     | SRINIJA      |
| 7    | 19NM1A1207 | BODDETI SINDU                        | Sindu        |
| 8    | 19NM1A1208 | BODDU MANASA                         | Manasa       |
| 9    | 19NM1A1209 | CHAKKA HIRANMAYI                     | hiramayji    |
| 10   | 19NM1A1210 | CHAPPA DIVYA SREE                    | Divyasree    |
| 11   | 19NM1A1211 | CHIMIRALA GREESHMA                   | Greeshma     |
| 12   | 19NM1A1212 | CHINTALA CHARITA                     | Charitha     |
| 13   | 19NM1A1213 | CHOPPARAPU SAI BHAVITHA              | Ch. Bhavitha |
| 14   | 19NM1A1214 | CHUKKA KEERTHI                       | C. Keerthi   |
| 15   | 19NM1A1215 | DADI SWATHI                          | Swathi       |
| 16   | 19NM1A1216 | DAMMU YAMUNA                         | Yamuna       |
| 17   | 19NM1A1217 | DUDI SAI SRI SNEHA                   | Sneha        |
| 18   | 19NM1A1218 | EARNI NAGA VENKATA SATYA SAI TEJASWI | Tejaswi      |
| 19   | 19NM1A1219 | GANDI MOUNIKA                        | Mounika      |
| 20   | 19NM1A1220 | GAVARA KEERTHANA                     | G. Keerthana |
| 21   | 19NM1A1221 | GAVARA SIVA SAYTA SOWMYA PRIYA       | S.S Sowmya   |
| 22   | 19NM1A1222 | GINNI HARSHITA REDDY                 | Harshita     |
| 23   | 19NM1A1223 | GORLE MOHAN LAKSHMI                  | Lakshmi      |
| 24   | 19NM1A1224 | GOVADA DEVAKI                        | Devaki       |
| 25   | 19NM1A1225 | GUDIPUDI AISHWARYA                   | Aishwarya    |
| 26   | 19NM1A1226 | GULLIPALLI ANUSHA                    | Anusha       |
| 27   | 19NM1A1227 | GUNTUREDDY SRILEKHA                  | Srilekha     |
| 28   | 19NM1A1228 | GUTTULA RAMYASREE                    | Ramyasree    |
| 29   | 19NM1A1229 | JAMI CHANDINI                        | J. Chandini  |
| 30   | 19NM1A1230 | JAYI DEEKSHIKA                       | Deekshika    |
| 31   | 19NM1A1231 | KALAGA POORNISHA                     | Poornisha    |



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|    |            |                                  |                 |
|----|------------|----------------------------------|-----------------|
| 32 | 19NM1A1232 | KIRANMAI PATHIGILLI              | Pathi           |
| 33 | 19NM1A1233 | KOLA HEMALATHA                   | Kolath          |
| 34 | 19NM1A1234 | KOLUKULURI JHANSI<br>MEGHAMALA   | Jhansi          |
| 35 | 19NM1A1235 | KONA SUSHMA DEVI                 | Sushma Devi     |
| 36 | 19NM1A1236 | KORUPALA AISHWARYA               | K. Aishwarya    |
| 37 | 19NM1A1237 | KOTANA LAKSHMI                   | K. Lakshmi      |
| 38 | 19NM1A1238 | KOTHURU MONITHA                  | Monitha         |
| 39 | 19NM1A1239 | KOTNI RAMYA SRI                  | K. Ramya Sri    |
| 40 | 19NM1A1240 | LAHARI PADMAVATHI ADARI          | Adari           |
| 41 | 19NM1A1241 | LALAM NIHAARIKA                  | L. Niharika     |
| 42 | 19NM1A1242 | M NISHITHA                       | M. Nishitha     |
| 43 | 19NM1A1243 | MANISHA MAJHI                    | Majhi           |
| 44 | 19NM1A1244 | MURAPALA PAVITRA                 | M. Pavitra      |
| 45 | 19NM1A1245 | NAMMI TANUSHA                    | Tanus           |
| 46 | 19NM1A1246 | NANDAVARAPU MARY ANILA           | Anila           |
| 47 | 19NM1A1247 | NIRUJOGI GAYATRI                 | GAYATRI         |
| 48 | 19NM1A1248 | PAILA KAVYA                      | Kavya           |
| 49 | 19NM1A1249 | PALADUGULA UMA SRI RAMYA         | Ramya           |
| 50 | 19NM1A1250 | PENNAM SRIHITHA                  | Srihitha Pennam |
| 51 | 19NM1A1251 | RAI DEVAYANI                     | Devayani        |
| 52 | 19NM1A1252 | RELANGI PAVANI                   | Pavani          |
| 53 | 19NM1A1253 | SANGARATHI LALITHA<br>SNEHANJALI | Lalitha         |
| 54 | 19NM1A1254 | SOMU TEJASHWINI                  | S. Tejashwini   |
| 55 | 19NM1A1255 | UPPALA LIKHITHA                  | Likhitha        |
| 56 | 19NM1A1256 | VADAPALLI SAHITHI                | V. Sahithi      |
| 57 | 19NM1A1257 | VARADA SAI VAISHNAVI             | Vaishnavi       |
| 58 | 19NM1A1258 | VETURU RAHITHA CHANDINI          | Chandi          |
| 59 | 19NM1A1259 | VUDATHA SANTHOSHI                | Santhoshi       |

Faculty Coordinators

Head of the Department

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## DEPARTMENT OF BASIC SCIENCES & HUMANITIES

### SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Microsoft Fundamentals**

Venue: B-14

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

Start Date: 08/02/2020


End Date: 14/02/2020

| S. No. | Date       | Topic Name                                                                                                                                                                                                                    |
|--------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.     | 08.02.2020 | <b>Introduction to Computers:</b> What is computer, Characteristics of Computers, Types of Computers, Generations of Computer, . Components of Computer, . Networking                                                         |
| 2.     | 09.02.2020 | <b>Operating System:</b> Windows 7, Features, Easier ways to work with window, Better Device Management, Windows Home Group                                                                                                   |
| 3.     | 10.02.2020 | <b>MS Word 2010:</b> Interface Elements, File Menu ,Auto Correct , Home Tab , Insert Tab , Page Layout Tab , Mailings Tab, Review Tab , View Tab                                                                              |
| 4.     | 11.02.2020 | <b>MS Excel 2010:</b> Spreadsheets , Introduction to Excel 2010 File Tab , Home Tab, Insert Tab, Page Layout Tab , Formulas , Data Tab , Review Tab , View Tab , Charts , Conditional formatting , Data Validation , Printing |
| 5.     | 12.02.2020 | <b>Presentation Tool MS PowerPoint 2010:</b> Ribbon , Create a new presentation, Slide Views, Apply Transition , Presenting Slide Show , Saving and Printing , Word Art and Shapes , Animating Text and Objects               |
| 6.     | 14.02.2020 | <b>Internet :</b> What is Internet , What is www , Web Browser Toolbars , URL , Domains , Home Page and History , The Cache , Favourites , How does Search Engine work , Things To Be Cautious About The Internet             |

**Text Books: Microsoft Fundamentals**

**Resource Person:** Mrs.S.Kalyani,Assistant Professor,Dept of IT ,VIEW

**Faculty Coordinator:** Mr.V.KondalaRao, Asst.Professor, Dept of BS&H,VIEW

  
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KapujaggarajuPeta, VSEZ(Post), Visakhapatnam-530049, AP

## List of enrolled candidates for the course Microsoft Fundamentals

| S.No | Regd Number | Name of the student      |
|------|-------------|--------------------------|
| 1    | 19NM1A1201  | Adari Deepika            |
| 2    | 19NM1A1202  | Adari Keerthana          |
| 3    | 19NM1A1203  | Ambati Vincetha          |
| 4    | 19NM1A1204  | Bandaru Naga Manasa      |
| 5    | 19NM1A1205  | Battula Hema Harshini    |
| 6    | 19NM1A1206  | Bendalam Srinija         |
| 7    | 19NM1A1207  | Boddeti Sindu            |
| 8    | 19NM1A1208  | Boddu Manasa             |
| 9    | 19NM1A1209  | Chakka Hiranmayi         |
| 10   | 19NM1A1210  | Chappa Divya Sree        |
| 11   | 19NM1A1211  | Chimirala Greeshma       |
| 12   | 19NM1A1212  | Chintala Charita         |
| 13   | 19NM1A1213  | Chopparapu Sai Bhavitha  |
| 15   | 19NM1A1214  | Chukka Keerthi           |
| 15   | 19NM1A1215  | Dadi Swathi              |
| 16   | 19NM1A1216  | Dammu Yamuna             |
| 17   | 19NM1A1217  | Dudi Sai Sri Sneha       |
| 18   | 19NM1A1218  | Earni Naga Venkata Satya |
| 19   | 19NM1A1219  | Gandi Mounika            |
| 20   | 19NM1A1220  | Gavara Keerthana         |
| 21   | 19NM1A1221  | Gavara Siva Sayta Sowmya |
| 22   | 19NM1A1222  | Ginni Harshita Reddy     |
| 23   | 19NM1A1223  | Gorle Mohan Lakshmi      |
| 24   | 19NM1A1224  | Govada Devaki            |
| 25   | 19NM1A1225  | Gudipudi Aishwarya       |
| 26   | 19NM1A1226  | Gullipalli Anusha        |
| 27   | 19NM1A1227  | Guntureddy Srilekha      |
| 28   | 19NM1A1228  | Guttula Ramyasree        |
| 29   | 19NM1A1229  | Jami Chandini            |
| 30   | 19NM1A1230  | Jayi Deckshika           |
| 31   | 19NM1A1231  | Kalaga Poornisha         |
| 32   | 19NM1A1232  | Kiranmai Pathigilli      |
| 33   | 19NM1A1233  | Kola Hemalatha           |
| 34   | 19NM1A1234  | Kolukuluri Jhansi        |
| 35   | 19NM1A1235  | Kona Sushma Devi         |
| 36   | 19NM1A1236  | Korupala Aishwarya       |
| 37   | 19NM1A1237  | Kotana Lakshmi           |
| 38   | 19NM1A1238  | Kothuru Monitha          |
| 39   | 19NM1A1201  | Adari Deepika            |
| 40   | 19NM1A1202  | Adari Keerthana          |

|    |            |                          |
|----|------------|--------------------------|
| 41 | 19NM1A1203 | Ambati Vincetha          |
| 42 | 19NM1A1204 | Bandaru Naga Manasa      |
| 43 | 19NM1A1205 | Battula Hema Harshini    |
| 44 | 19NM1A1206 | Bendalam Srinija         |
| 45 | 19NM1A1207 | Boddeti Sindu            |
| 46 | 19NM1A1208 | Boddu Manasa             |
| 47 | 19NM1A1209 | Chakka Hiranmayi         |
| 48 | 19NM1A1210 | Chappa Divya Sree        |
| 49 | 19NM1A1211 | Chimirala Greeshma       |
| 50 | 19NM1A1212 | Chintala Charita         |
| 51 | 19NM1A1213 | Chopparapu Sai Bhavitha  |
| 52 | 19NM1A1214 | Chukka Keerthi           |
| 53 | 19NM1A1215 | Dadi Swathi              |
| 54 | 19NM1A1216 | Dammu Yamuna             |
| 55 | 19NM1A1217 | Dudi Sai Sri Sneha       |
| 56 | 19NM1A1218 | Earni Naga Venkata Satya |
| 57 | 19NM1A1219 | Gandi Mounika            |
| 58 | 19NM1A1220 | Gavara Keerthana         |
| 59 | 19NM1A1221 | Gavara Siva Sayta Sowmya |



  
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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

ATTENDANCE SHEET

ADD ON COURSE: Microsoft Fundamentals

| S. No | Regd No.   | 8-2-20      | 9-2-20          | 10-2-20         | 11-2-20         | 12-2-20         | 14-2-20         |
|-------|------------|-------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 1.    | 19NM1A1201 | Deepika     | Deepika         | Deepika         | Deepika         | Deepika         | Deepika         |
| 2.    | 19NM1A1202 | Keerthana   | Keerthana       | Keerthana       | Keerthana       | AB              | Keerthana       |
| 3.    | 19NM1A1203 | Viveetha    | Viveetha        | Viveetha        | Viveetha        | Viveetha        | Viveetha        |
| 4.    | 19NM1A1204 | Manasa      | Manasa          | MaBala          | Manasa          | Manasa          | Manasa          |
| 5.    | 19NM1A1205 | AB          | Hema<br>herkini | Hema<br>herkini | Hema<br>herkini | Hema<br>herkini | Hema<br>herkini |
| 6.    | 19NM1A1206 | SRINJA      | SRINJA          | SRINJA          | SRINJA          | SRINJA          | SRINJA          |
| 7.    | 19NM1A1207 | Sindu       | Sindu           | Sindu           | Sindu           | Sindu           | Sindu           |
| 8.    | 19NM1A1208 | Manasa      | Manasa          | Manasa          | Manasa          | Manasa          | Manasa          |
| 9.    | 19NM1A1209 | hiranayi    | hiranayi        | AB              | hiranayi        | hiranayi        | hiranayi        |
| 10.   | 19NM1A1210 | Divya       | Divya           | Divya           | Divya           | Divya           | Divya           |
| 11.   | 19NM1A1211 | Girees      | Girees          | Girees          | Girees          | Girees          | Girees          |
| 12.   | 19NM1A1212 | Charitha    | Charitha        | Charitha        | Charitha        | Charitha        | Charitha        |
| 13.   | 19NM1A1213 | ch.Bharitha | AB              | ch.Bharitha     | ch.Bharitha     | ch.Bharitha     | ch.Bharitha     |
| 14.   | 19NM1A1214 | C.Keerthi   | C.Keerthi       | C.Keerthi       | C.Keerthi       | C.Keerthi       | C.Keerthi       |
| 15.   | 19NM1A1215 | swathi      | swathi          | swathi          | swathi          | swathi          | swathi          |
| 16.   | 19NM1A1216 | Yamuna      | Yamuna          | Yamuna          | Yamuna          | AB              | Yamuna          |
| 17.   | 19NM1A1217 | sneha       | sneha           | sneha           | sneha           | sneha           | sneha           |
| 18.   | 19NM1A1218 | tejaswi     | tejaswi         | tejaswi         | tejaswi         | tejaswi         | tejaswi         |
| 19.   | 19NM1A1219 | Monika      | Monika          | Monika          | AB              | Monika          | Monika          |
| 20.   | 19NM1A1220 | G.Keerthana | G.Keerthana     | G.Keerthana     | G.Keerthana     | G.Keerthana     | G.Keerthana     |



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|     |            |                |                |                |                |              |                |
|-----|------------|----------------|----------------|----------------|----------------|--------------|----------------|
| 21. | 19NM1A1221 | S.S.sowmya     | S.S.sowmya     | S.S.sowmya     | S.S.sowmya     | S.S.sowmya   | S.S.sowmya     |
| 22. | 19NM1A1222 | Harshitha      | Harshitha      | Harshitha      | Harshitha      | Harshitha    | Harshitha      |
| 23. | 19NM1A1223 | Lalitha        | Lalitha        | Lalitha        | AB             | Lalitha      | Lalitha        |
| 24. | 19NM1A1224 | Devika         | Devika         | Devika         | Devika         | Devika       | Devika         |
| 25. | 19NM1A1225 | Aishwarya      | Aishwarya      | Aishwarya      | Aishwarya      | Aishwarya    | Aishwarya      |
| 26. | 19NM1A1226 | Anusha         | AB             | Anusha         | Anusha         | Anusha       | Anusha         |
| 27. | 19NM1A1227 | srilakha       | srilakha       | srilakha       | srilakha       | srilakha     | srilakha       |
| 28. | 19NM1A1228 | Ranya<br>Asucc | Ranya<br>Asucc | Ranya<br>Asucc | Ranya<br>Asucc | AB           | Ranya<br>Asucc |
| 29. | 19NM1A1229 | Chandini       | Chandini       | Chandini       | Chandini       | Chandini     | Chandini       |
| 30. | 19NM1A1230 | Deekshika      | Deekshika      | Deekshika      | Deekshika      | Deekshika    | Deekshika      |
| 31. | 19NM1A1231 | AB             | Poornisha      | Poornisha      | Poornisha      | Poornisha    | Poornisha      |
| 32. | 19NM1A1232 | Pathi          | Pathi          | Pathi          | Pathi          | Pathi        | Pathi          |
| 33. | 19NM1A1233 | Kolath         | Kolath         | AB             | Kolath         | Kolath       | Kolath         |
| 34. | 19NM1A1234 | Jhansi         | Jhansi         | Jhansi         | Jhansi         | Jhansi       | Jhansi         |
| 35. | 19NM1A1235 | Devi           | Devi           | Devi           | Devi           | Devi         | AB             |
| 36. | 19NM1A1236 | K. Aishwarya   | AB             | K. Aishwarya   | K. Aishwarya   | K. Aishwarya | K. Aishwarya   |
| 37. | 19NM1A1237 | K. lakshmi     | K. lakshmi     | K. lakshmi     | K. lakshmi     | K. lakshmi   | K. lakshmi     |
| 38. | 19NM1A1238 | Monika         | Monika         | Monika         | Monika         | Monika       | Monika         |
| 39. | 19NM1A1201 | K. ramya       | K. ramya       | K. ramya       | K. ramya       | K. ramya     | K. ramya       |
| 40. | 19NM1A1202 | AB             | Adarshi        | Adarshi        | Adarshi        | Adarshi      | Adarshi        |
| 41. | 19NM1A1203 | Nisha          | Nisha          | Nisha          | AB             | Nisha        | Nisha          |
| 42. | 19NM1A1204 | Nisha          | Nisha          | Nisha          | Nisha          | Nisha        | Nisha          |
| 43. | 19NM1A1205 | Maya           | Maya           | Maya           | Maya           | Maya         | Maya           |
| 44. | 19NM1A1206 | Poo            | Poo            | AB             | Poo            | Poo          | Poo            |
| 45. | 19NM1A1207 | Shruti         | Shruti         | Shruti         | Shruti         | Shruti       | Shruti         |
| 46. | 19NM1A1208 | Anila          | Anila          | Anila          | Anila          | AB           | Anila          |
| 47. | 19NM1A1209 | Ganga          | AB             | Ganga          | Ganga          | Ganga        | Ganga          |



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*Handwritten signature in green ink.*

|     |            |                 |                 |                 |                 |                 |                 |
|-----|------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 48. | 19NMIA1210 | kavya           | kaupa           | kaupa           | kavya           | kavya           | kaupa           |
| 49. | 19NMIA1211 | Ranya           | Ranya           | Ranya           | Ranya           | Ab              | Ranya           |
| 50. | 19NMIA1212 | <del>shya</del> | <del>shya</del> | <del>shya</del> | <del>shya</del> | <del>shya</del> | <del>shya</del> |
| 51. | 19NMIA1213 | <del>Deva</del> | Ab              | <del>Deva</del> | <del>Deva</del> | <del>Deva</del> | <del>Deva</del> |
| 52. | 19NMIA1214 | <del>Pava</del> | <del>Pava</del> | <del>Pava</del> | <del>Pava</del> | <del>Pava</del> | <del>Pava</del> |
| 53. | 19NMIA1215 | <del>laka</del> | <del>laka</del> | <del>laka</del> | <del>laka</del> | <del>laka</del> | <del>laka</del> |
| 54. | 19NMIA1216 | <del>Teva</del> | <del>Teva</del> | <del>Teva</del> | Ab              | <del>Teva</del> | <del>Teva</del> |
| 55. | 19NMIA1217 | Ab              | <del>Lita</del> | <del>Li</del>   | <del>Li</del>   | <del>Li</del>   | <del>Li</del>   |
| 56. | 19NMIA1218 | <del>So</del>   | <del>So</del>   | <del>So</del>   | <del>So</del>   | <del>So</del>   | <del>So</del>   |
| 57. | 19NMIA1219 | Vaishnavi       | Vaishnavi       | Vaishnavi       | Vaishnavi       | Vaishnavi       | Vaishnavi       |
| 58. | 19NMIA1220 | <del>cha</del>  | <del>cha</del>  | Ab              | <del>cha</del>  | <del>cha</del>  | <del>cha</del>  |
| 59. | 19NMIA1221 | <del>So</del>   | <del>So</del>   | <del>So</del>   | <del>So</del>   | <del>So</del>   | Ab              |

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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 ASSESSMENT

Name of the Add-on Course: : **Microsoft Fundamentals**  
(08.2.2020 to 14.2.2020)

Date of Exam: 14.2.2020

Max Marks: 10M

Name of the Student:

Regd. No.:

1. To create a new paragraph in MS Word document, which of the following keyboard keys can be used?

1. Tab
2. Enter
3. Alt
4. alt+@
5. Shift

2. Which of the following is not a version of MS Office?

1. Microsoft Office 3.0
2. Microsoft Office XP
3. Microsoft Office 2007
4. Microsoft Office 1995
5. Microsoft Office 2009

3. What is the name of the file created on MS Excel to manage data in tabular form by managing them into various cells?

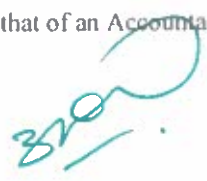
1. Document
2. Docsheet
3. Workspace
4. Worksheet
5. Spreadsheet

4. Which of these is the file extension for Microsoft PowerPoint presentation?

1. .ppp
2. .ppt
3. .mpp
4. .mp3
5. .mpt

5. Which of the given type of software is similar to that of an Accountant's worksheet?

1. Spreadsheet
2. Database
3. Graphics
4. Document
5. PowerPoint Presentation



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6. Which keyboard keys can be used to align the text to the left side of the document in MS Word?

1. Alt+L
2. Alt+Spacebar
3. Ctrl+L
4. Ctrl+Spacebar
5. Tab+L

7. The block in an MS Excel spreadsheet where a column and row intersects each other is called \_\_\_\_\_. What shall come in place of the blank?

1. Key block
2. Cell
3. Square
4. Box
5. None of the above

8. Which of the given combinations of keyboard keys can be used as a shortcut to paste the text without removing its formatting?

1. Ctrl+C
2. Ctrl+Alt+V
3. Alt+Shift+V
4. Shift+Enter+V
5. Shift+Ctrl+V

9. Which of the given combinations of File type and its extension is incorrect?

1. MS Word – .doc
2. MS Excel – .xls
3. MS PowerPoint – .ppt
4. MS Outlook – .out
5. All of the above are correct

10. The cell reference for a range of cells that starts in cell D2 and goes over to column F and down to row 12 is?

1. D2:F12
2. D-2:F-12
3. F12:D2
4. F-12:D-2
5. None of the ab

