

**ADDON COURSES (2018-19) – Circular, List of Registered Students,
Attendance, Syllabus, Assessment**

S.No	Name of the Addon Course	Page No.
1.	Fundamentals on Arduino interfacing home Appliances	3-15
2.	Internet of Things (IoT) using Raspberry Pi	16-22
3.	Basic Python Programming	23-35
4.	SMPS for home appliances	36-42
5.	IoT applications with Arduino	43-54
6.	EV Technology	55-60
7.	Hands on Experience in Welding (Foundation Level)	61-69
8.	Design and development of Equal channel angular pressing set up.	70-78
9.	Fabrication and Characterization of Composite Material	79-87
10.	PCB Design & testing	88-101
11.	Computational thinking and problem solving skills using C	102-107
12.	Principles of Electronics	108-113
13.	Introduction to Arduino for IoT Applications	114-127
14.	Fundamentals of ARM926 processor and its applications	128-133
15.	Embedded system design	134-139
16.	IoT application development using AVR studio	140-153
17.	Multi Resolution Techniques	154-159
18.	IC Technology	160-165
19.	Hardware Security	166-179
20.	Linux Programming & Scripting	180-185
21.	R Programming Fundamentals	186-191
22.	Advanced Databases	192-205

23.	Problem Solving and Programming in Python	206-211
24.	AWS Technical Essentials	212-217
25.	Deep Learning	218-231
26.	Image Processing & Applications	232-237
27.	Machine Learning Applications	238-243
28.	Website Development using Angular	244-253
29.	Game Development & Game Designing	254-263
30.	Ethical Hacking and Cyber Security	264-273
31.	Stress Management	274-285
32.	The Fundamentals of Computers	286-296
33.	Underground Electricity	297-307
34.	Basics of Electrical Circuits	308-312
35.	Nano Materials	313-320
36.	A Basic Structure of Computers	321-334
37.	PC Hardware and Software	335-340
38.	Wage work for Women Citizens	341-346
39.	Introduction to MS Office	347-360
40.	Personality Development	361-366
41.	Soft skill & Communication Skills	367-372
42.	Indian Culture and Heritage	373-382



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 04.12.2018

To
The Principal,
VIEW,
Visakhapatnam.

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

Respected Sir,

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for II B. Tech Students for the academic year 2018-19. The following are the courses identified and the proposed schedule is from 10-12-2018-17-12-2018 the duration is 36 Hrs.

Addon Course 1: **Fundamentals on Arduino Interfacing home Appliances.**

Addon Course 2: **Internet of Things (IoT) using Raspberry Pi**

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



Proved
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4/12/18
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Visakhapatnam-49


Head of the Department



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No: VIEW/EEE/AOC/18-19/03

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

06.12.2018.

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 (2017 Admitted batch) for the academic year 2018-19.

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: 10-12-2018-17.12.2018.

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: Fundamentals on Arduino interfacing home Appliances	Mr. K. Vamsi
Addon Course 2: Internet of Things (IoT) using Raspberry Pi	Mr. G. Ravi Kumar

Copy to

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




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ADDON COURSE REGISTRATION FORM

SECTION A

Addon Course 1: Fundamentals on Arduino interfacing home Appliances

Addon Course 2: Internet of Things (IoT) using Raspberry Pi

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Signature
1.	17NM1A0201	ADARI JYOTHSNA		✓	A. Jyothsna
2.	17NM1A0202	ADARI VYSHNAVI	✓		Vyshnavi
3.	17NM1A0203	AKHILA MADISA	✓		A. Tyoshna
4.	17NM1A0204	ALLA JYOTHSNA	✓		A. Jyothsna
5.	17NM1A0205	ALLU SOWJANYA		✓	A. Sowjanya
6.	17NM1A0206	A.VARALAKSHMI	✓		A. Varalakshmi
7.	17NM1A0207	ASURI BHAVANA		✓	A. Bhavana
8.	17NM1A0208	B. SAIJAHNAVI	✓		B. Saijahnavi
9.	17NM1A0209	B.PRAVALLIKA	✓		B. Pravallika
10.	17NM1A0210	B. VIKEERNA		✓	B. Vikeerna
11.	17NM1A0211	BATCHU SREEJA	✓		B. Sreeja
12.	17NM1A0212	B. RAMYA TEJA	✓		B. Ramya
13.	17NM1A0213	B.YESUKUMARI		✓	B. Yesukumari
14.	17NM1A0214	B.JHANSI		✓	B. Jhansi
15.	17NM1A0215	B. DEEVENA	✓		B. Deevena
16.	17NM1A0216	BODAPATI SIRISHA	✓		B. Sirisha
17.	17NM1A0217	BODDEDA KATHYAYANI	✓		B. Kathyayani
18.	17NM1A0218	BOKAM DIVYA		✓	B. Divya
19.	17NM1A0219	BOMMIDI PRIYANKA	✓		B. Priyanka
20.	17NM1A0220	BOTTA CHITRA MOUNIKA		✓	B. Chitra
21.	17NM1A0221	BOTU SRUTHI		✓	B. Sruthi
22.	17NM1A0222	BUDIREDLA ASWINI PRATHYUSHA		✓	PRATHYUSHA
23.	17NM1A0223	CHIKKALA VENKATA SAI SARITHA		✓	C.V.S. SARITHA
24.	17NM1A0224	CHINTADA INDU		✓	Ch. Indu
25.	17NM1A0225	CHITTIBOYINA YAMINI SIRISHA	✓		C.Y. Sirisha
26.	17NM1A0226	CH. BHAVANA NIMISHA		✓	Bhavana
27.	17NM1A0227	DASARI PADMAVATHI		✓	Padma
28.	17NM1A0228	DHARMIREDDI VASUDHA		✓	D. Vasudha
29.	17NM1A0229	D. SRIVALLIKA		✓	D. Srivallika
30.	17NM1A0230	DOKALA NEELIMA		✓	D. Neelima
31.	17NM1A0231	ROSHINI KRISHNA SREE ETI APPALA TIRUMALA	✓		Roshini
32.	17NM1A0232	FARHANA AHER			Farhana
33.	17NM1A0233	GALLA GUNASREE		✓	G. Gunasree
34.	17NM1A0234	G SATYA AISHWARYA	✓		G. Aishwarya
35.	17NM1A0235	GANTLA DIVYA			G. Divya
36.	17NM1A0236	GARA ASHRITHA			Ashritha
37.	17NM1A0237	GEDALA PRAMEELA			G. Prameela

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38.	17NMIA0238	G. GAYATHRI	✓		G. Gayathri
39.	17NMIA0239	G. KOUSALYA		✓	G. Kousalya
40.	17NMIA0240	G. BHASHITHA	✓		G. Bhashitha
41.	17NMIA0241	G VASAVI KRUPA		✓	G. V. Krupa
42.	17NMIA0242	G. SOWBHAGYA		✓	G. Sowbhagya
43.	17NMIA0243	G. TEJASRI		✓	G. Tejasri
44.	17NMIA0244	GORLI NEERAJA	✓		G. Neeraja
45.	17NMIA0245	G.GAYATRI	✓		G. Gayatri
46.	17NMIA0246	G. KOUSALYA	✓		G. Kousalya
47.	18NM5A0201	B.DURGA BHAVANI	✓		B. Durga Bhavani
48.	18NM5A0202	C. SAI NIHARIKA	✓		C. Sai Niharika
49.	18NM5A0203	C.I NAGAMANI	✓		C. I. Nagamani
50.	18NM5A0204	DATTI MANEESHA	✓		D. Manesha
51.	18NM5A0205	D. KUSUMA	✓		D. Kusuma
52.	18NM5A0206	D.NEERAJA		✓	D. Neeraja
53.	18NM5A0207	E.BHAGYA RANI	✓		E. Bhagya Rani
54.	18NM5A0209	G. SRAVYA	✓		G. Sravya
55.	18NM5A0210	GOSALA SRI VIDYA		✓	G. Sri Vidya
56.	18NM5A0211	G. PRIYANKA	✓		G. Priyanka
57.	18NM5A0212	GUJJU SAI PRIYA		✓	G. Sai Priya
58.	18NM5A0213	IMANDI MEGHANA	✓		I. Meghana
59.	18NM5A0214	JAJULA SHAMINI	✓		J. Shamini
60.	18NM5A0215	K. REVATHI KUMARI	✓		K. Revathi Kumari
61.	18NM5A0216	KANDIPALLI YAMINI	✓		K. Yamini
62.	18NM5A0217	KANDIPILLI VARALAKSHMI		✓	K. Varalakshmi



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ADDON COURSE REGISTRATION FORM

SECTION B

Addon Course 1: Fundamentals on Arduino interfacing home Appliances

Addon Course 2: Internet of Things (IoT) using Raspberry Pi.

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		✓	K. Lalitha
6.	17NM1A0253	KATAKAM SRAVANI	✓		K. Sravani
7.	17NM1A0254	KOSETTI SANTHI PRIYA	✓		K. Santhi Priya
8.	17NM1A0255	KOTTIVADA JHANSI	✓		J. Jhansi
9.	17NM1A0256	KUNCHA RENUKA		✓	K. Renuka
10.	17NM1A0257	KUNDRAPU VIJAYA		✓	K. Vijaya
11.	17NM1A0258	LAGUDU INDHU	✓		L. Indhu
12.	17NM1A0259	LAKKOJU CHARISHMA	✓		L. Charishma
13.	17NM1A0260	MADISA PADMINI	✓		M. Padmini
14.	17NM1A0261	MERUGU POORNA TEJASWARI LAKSHMI APARNA	✓		M. Tejaswari
15.	17NM1A0262	MOLLI TEJA SREE	✓		M. Teja Sree
16.	17NM1A0263	MONI SAADHVIKA SUGATHRI MALLA		✓	M. Sugathri
17.	17NM1A0264	MUDDA PRANUTHI	✓		M. Pranuthi
18.	17NM1A0265	MUDUNURI KEERTHANA	✓		M. Keerthana
19.	17NM1A0266	NYASAVAJHALA TEJASWINI		✓	N. Tejaswini
20.	17NM1A0267	PALAVALASA LAKSHMI	✓		P. Lakshmi
21.	17NM1A0268	PATNAYAKUNI GAYATRI	✓		P. Gayatri
22.	17NM1A0269	PATTLA VENKATA RAMYA	✓		P. Ramya
23.	18NM5A0218	KOLUSU DEEPTHI	✓		K. Deepthi
24.	18NM5A0219	K. BHARTHI	✓		K. Bharti

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25.	18NM5A0220	MADHUPADA SOWJANYA		✓	M. Sanyal
26.	18NM5A0221	MAJJI GAYATHRI	✓		M. Gayathri
27.	18NM5A0222	NAMBARU DHANALAKSHMI	✓		A. Dhanalakshmi
28.	18NM5A0223	NARAVA HEMA LATHA	✓		H. Hema Latha
29.	18NM5A0224	P.MADHAVI LATHA	✓		P. Madhavi Latha
30.	18NM5A0225	PAPPU JYOTHI	✓		P. Jyothi
31.	18NM5A0226	PILLA BHAVANI	✓		P. Bhavani
32.	17NM1A0270	PINDI SRI AMULYA	✓		P. Amulya
33.	17NM1A0271	POOSARLA MOUNIKA		✓	P. Mounika
34.	17NM1A0272	REPAKA PADMAVATHI		✓	R. Padmavathi
35.	17NM1A0273	RUTHALA RATNA MADHURI		✓	P. Ratna Madhuri
36.	17NM1A0274	RUTTALA RAMYA		✓	R. Ramya
37.	17NM1A0275	SALAPU GAYATHRI	✓		S. Gayathri
38.	17NM1A0276	S. NAVYA SREE		✓	S. Navya Sree
39.	17NM1A0277	S.KAVITHA REDDY		✓	S. Kavitha Reddy
40.	17NM1A0278	SIRASAPALLI AMRUTHA PREETHAM	✓		S. Amrutha
41.	17NM1A0279	SIRIKI RAMYASRI DEVI	✓		S. Ramyasri Devi
42.	17NM1A0280	SKEERTHANA		✓	S. Keerthana
43.	17NM1A0281	SWAMISSETTI DEVI PRIYA	✓		S. Swamiseti Devi Priya
44.	17NM1A0282	TALASU RESHMA		✓	T. Reshma
45.	17NM1A0283	TELUKULA CHANDRIKA	✓		T. Chandrika
46.	17NM1A0284	T VIDYA SREEVALLI	✓		T. Vidya Sreevalli
47.	17NM1A0285	T.KAUSALYA		✓	T. Kausalya
48.	17NM1A0286	UNDRALLA RAJANI		✓	U. Rajani
49.	17NM1A0287	VELUGULA LEELA SUDHA	✓		V. Leela Sudha
50.	17NM1A0288	VENNALA SRUTHI	✓		V. Sruthi
51.	17NM1A0289	VUJJI RENUKA		✓	V. Renuka
52.	17NM1A0290	Y SUKANYA		✓	Y. Sukanya
53.	17NM1A0291	YALLA SWAPNA	✓		Y. Swapna
54.	17NM1A0292	Y SAI TEJASWINI	✓		Y. Sai Tejaswini
55.	18NM5A0227	PJYOSTNA REDDY	✓		P. Reddy
56.	18NM5A0228	P PRIYANKA			P. Priyanka
57.	18NM5A0229	RAJANA ANUSHA	✓		R. Anusha
58.	18NM5A0230	SAVALLA PUSHPA			S. Pushpa
59.	18NM5A0231	TARRA VANI	✓		T. Vani
60.	18NM5A0232	URITI TULASI KUMARI		✓	U. Tulasi Kumari
61.	18NM5A0233	VADISALA PADMAPRIYA		✓	V. Padma Priya
62.	18NM5A0234	V SRI HARSHINI		✓	V. Harshini



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Fundamentals on Arduino Interfacing home Appliances**

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

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

StartDate: **10.12.2018**

End Date: **17.12.2018**

S.No.	Date	Topic name
1.	10.12.2018	Introduction to Arduino ,Hardware Overview, Download and Install the Arduino IDE, Arduino IDE and Sketch Overview, Understanding Arduino Syntax
2.	11.12.2018	Various Basic Industrial Sensors-IR- Analog Sensor, Light Sensor, Basic working Technique of Sensor, Application of Sensor.
3.	12.12.2018	Blink an LED Without using the delay() Function, Challenge Discussion, Challenge Discussion, State Change Detection and the Modulo Operator.
4.	13.12.2018	Analog I/O and Serial Communications, Strings and Text Files, Analog Input, Calibration, Object Oriented Programming.
5.	14.12.2018	Fundamentals of Computational Device, Transistor, Logic Gates, Difference B/W Various Computational Devices.
6.	15.12.2018	Basic LED interfacing and coding, LED,RGB interfacing and coding, Motor Driver L293D IC , PC keyboard controlling for LED and motor,
7.	17.12.2018	Running LEDs, Sand Glass Filling of LEDs, Sensor Interfacing, Seven Segment Display, Lab Session.

Textbook: Fundamentals on Arudino Interfacing home Appliances By don Wilcher

Resource Person: Mr.M.Suyog, Aakar, IIT Bombay

Faculty Coordinator: Mr. K. Vamsi, Assistant Professor Dept. of EEE, VIEW.


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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
LIST OF STUDENTS REGISTERED

Course Name: **Fundamentals on Arduino interfacing home Appliances**

S.No	Regd No.	Name of the Student
1.	17NM1A0202	ADARI VYSHNAVI
2.	17NM1A0203	AKHILA MADISA
3.	17NM1A0204	ALLA JYOTHSNA
4.	17NM1A0206	A. VARALAKSHMI
5.	17NM1A0208	BANDARU LAKSHMI VENKATA SAIJAHNAVI
6.	17NM1A0209	BANDARU PRAVALLIKA
7.	17NM1A0211	BATCHU SREEJA
8.	17NM1A0212	B. JOSHI RAMYA TEJA
9.	17NM1A0215	B. ELIZABETH DEEVENA
10.	17NM1A0216	BODAPATI SIRISHA
11.	17NM1A0219	BOMMIDI PRIYANKA
12.	17NM1A0225	CHITTIBOYINA YAMINI SIRISHA
13.	17NM1A0228	D.VASUDHA
14.	17NM1A0230	DOKALA NEELIMA
15.	17NM1A0231	E. KRISHNA SREE
16.	17NM1A0234	G. SATYA AISHWARYA
17.	17NM1A0238	GEDELA GAYATHRI
18.	17NM1A0240	GONTHINA BHASHITHA
19.	17NM1A0244	GORLI NEERAJA
20.	17NM1A0245	GORRIPOTI GAYATRI
21.	17NM1A0246	GULLIPALLI KOUSALYA
22.	18NM5A0201	B .DURGA BHAVANI
23.	18NM5A0202	CH.SAI NIHARIKA
24.	18NM5A0203	CHINNIPILLI NAGAMANI
25.	18NM5A0204	DATTI MANEESHA
26.	18NM5A0205	D. KUSUMA
27.	18NM5A0207	ENNETI BHAGYA RANI
28.	18NM5A0209	GORAPALLI SRAVYA
29.	18NM5A0211	G. PRIYANKA
30.	18NM5A0213	IMANDI MEGHANA
31.	18NM5A0214	JAJULA SHAMINI
32.	18NM5A0215	K. REVATHI KUMARI
33.	18NM5A0216	KANDIPALLI YAMINI
34.	17NM1A0247	JAGANNADHA DEEPIKA
35.	17NM1A0250	JUTUNDA CHANDINI

36.	17NM1A0251	KALLA NEEHARIKA
37.	17NM1A0253	KATAKAM SRAVANI
38.	17NM1A0254	KOSETTI SANTHI PRIYA
39.	17NM1A0255	KOTTIVADA JHANSI
40.	17NM1A0258	LAGUDU INDHU
41.	17NM1A0259	LAKKOJU CHARISHMA
42.	17NM1A0260	MADISA PADMINI
43.	17NM1A0261	M. APARNA
44.	17NM1A0262	MOLLI TEJA SREE
45.	17NM1A0264	MUDDA PRANUTHI
46.	17NM1A0265	MUDUNURI KEERTHANA
47.	17NM1A0267	PALAVALASA LAKSHMI
48.	17NM1A0268	PATNAYAKUNI GAYATRI
49.	17NM1A0269	P. VENKATA RAMYA
50.	18NM5A0218	KOLUSU DEEPTHI
51.	18NM5A0221	MAJJI GAYATHRI
52.	18NM5A0222	N. DHANALAKSHMI
53.	18NM5A0223	NARAVA HEMA LATHA
54.	18NM5A0224	PACHARI MADHAVI LATHA
55.	18NM5A0225	PAPPU JYOTHI
56.	18NM5A0226	PILLA BHAVANI
57.	17NM1A0270	PINDI SRI AMULYA
58.	17NM1A0275	SALAPU GAYATHRI
59.	17NM1A0278	SIRASAPALLI AMRUTHA PREETHAM
60.	17NM1A0279	SIRIKI RAMYASRI DEVI
61.	17NM1A0283	TELUKULA CHANDRIKA
62.	17NM1A0287	VELUGULA LEELA SUDHA
63.	17NM1A0288	VENNALA SRUTHI
64.	17NM1A0291	YALLA SWAPNA
65.	17NM1A0292	YELLANKI SAI TEJASWINI
66.	18NM5A0227	PITTA JYOSTNA REDDY
67.	18NM5A0229	RAJANA ANUSHA
68.	18NM5A0231	TARRA VANI



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: Fundamentals on Arduino interfacing home Appliances

A.Y:2018-19

S. No	Regd No.	10/12/2018	11/12/2018	12/12/2018	13/12/2018	14/12/2018	15/12/2018	17/12/2018
1.	17NM1A0202	A. Vyshnavi	A. Vyshnavi	A. Vyshnavi	A. Vyshnavi	A	A. Vyshnavi	A. Vyshnavi
2.	17NM1A0203	M. Akhila	M. Akhila	M. Akhila	M. Akhila	M. Akhila	M. Akhila	M. Akhila
3.	17NM1A0204	A. Jyothsna	A. Jyothsna	A. Jyothsna	A. Jyothsna	A. Jyothsna	A. Jyothsna	A. Jyothsna
4.	17NM1A0206	A. Varalakshmi	A. Varalakshmi	A. Varalakshmi	A. Varalakshmi	A. Varalakshmi	A. Varalakshmi	A. Varalakshmi
5.	17NM1A0208	B. L.V. Jahani	A	B. L.V. Jahani	B. L.V. Jahani	B. L.V. Jahani	B. L.V. Jahani	B. L.V. Jahani
6.	17NM1A0209	Pravalika	Pravalika	Pravalika	Pravalika	Pravalika	Pravalika	Pravalika
7.	17NM1A0211	B. Sreeja	B. Sreeja	B. Sreeja	B. Sreeja	B. Sreeja	B. Sreeja	B. Sreeja
8.	17NM1A0212	B. Ramya	B. Ramya	B. Ramya	B. Ramya	B. Ramya	B. Ramya	B. Ramya
9.	17NM1A0215	Elizabeth	Elizabeth	Elizabeth	Elizabeth	Elizabeth	A	Elizabeth
10.	17NM1A0216	B. Sireesha	B. Sireesha	B. Sireesha	B. Sireesha	B. Sireesha	B. Sireesha	B. Sireesha
11.	17NM1A0219	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
	17NM1A0225	C. Y. Srishta	C. Y. Srishta	C. Y. Srishta	C. Y. Srishta	C. Y. Srishta	C. Y. Srishta	C. Y. Srishta
13.	17NM1A0228	A	D. Vasudha	D. Vasudha	D. Vasudha	D. Vasudha	D. Vasudha	D. Vasudha
14.	17NM1A0230	D. Neelina	D. Neelina	D. Neelina	D. Neelina	D. Neelina	D. Neelina	D. Neelina
15.	17NM1A0231	E. Krishna	E. Krishna	E. Krishna	E. Krishna	E. Krishna	E. Krishna	E. Krishna
16.	17NM1A0234	Aishwarya	Aishwarya	Aishwarya	A	Aishwarya	Aishwarya	Aishwarya
17.	17NM1A0238	G. Gayathri	G. Gayathri	G. Gayathri	G. Gayathri	G. Gayathri	G. Gayathri	G. Gayathri
18.	17NM1A0240	G. Bhaskitha	G. Bhaskitha	G. Bhaskitha	G. Bhaskitha	G. Bhaskitha	G. Bhaskitha	G. Bhaskitha
19.	17NM1A0244	G. Neeraja	G. Neeraja	G. Neeraja	G. Neeraja	G. Neeraja	G. Neeraja	A
20.	17NM1A0245	G. Gayatri	G. Gayatri	G. Gayatri	G. Gayatri	G. Gayatri	G. Gayatri	G. Gayatri
	17NM1A0246	G. Cousalya	A	G. Cousalya	G. Cousalya	G. Cousalya	G. Cousalya	G. Cousalya

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22.	18NM5A0201	B.N.Bhavani	B.N.Bhavani	B.N.Bhavani	B.N.Bhavani	B.N.Bhavani	A	B.N.Bhavani
23.	18NM5A0202	Niharika	Niharika	Niharika	Niharika	Niharika	Niharika	Niharika
24.	18NM5A0203	C.Nagnani	A	C.Nagnani	C.Nagnani	C.Nagnani	C.Nagnani	C.Nagnani
25.	18NM5A0204	Maneesha	Maneesha	Maneesha	Maneesha	Maneesha	Maneesha	Maneesha
26.	18NM5A0205	D.Kusuma	D.Kusuma	D.Kusuma	D.Kusuma	D.Kusuma	D.Kusuma	D.Kusuma
27.	18NM5A0207	Bhagya	Bhagya	Bhagya	Bhagya	Bhagya	Bhagya	Bhagya
28.	18NM5A0209	Stravya	Stravya	Stravya	Stravya	Stravya	Stravya	Stravya
29.	18NM5A0211	G.Paiyanka	G.Paiyanka	G.Paiyanka	A	G.Paiyanka	G.Paiyanka	G.Paiyanka
30.	18NM5A0213	Meghana	Meghana	Meghana	Meghana	Meghana	Meghana	Meghana
32.	18NM5A0215	K.Kumari	K.Kumari	K.Kumari	K.Kumari	K.Kumari	K.Kumari	K.Kumari
33.	18NM5A0216	Yamini	Yamini	Yamini	Yamini	Yamini	Yamini	Yamini
34.	17NM1A0247	A	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika
35.	17NM1A0250	Chandini	Chandini	Chandini	Chandini	Chandini	Chandini	Chandini
36.	17NM1A0251	K.Neeharika	K.Neeharika	K.Neeharika	K.Neeharika	K.Neeharika	K.Neeharika	K.Neeharika
37.	17NM1A0253	K.Sarvani	K.Sarvani	K.Sarvani	K.Sarvani	A	K.Sarvani	K.Sarvani
38.	17NM1A0254	K.Priya	K.Priya	K.Priya	K.Priya	K.Priya	K.Priya	K.Priya
39.	17NM1A0255	K.Jhansi	K.Jhansi	K.Jhansi	K.Jhansi	K.Jhansi	K.Jhansi	K.Jhansi
40.	17NM1A0258	Judhu	Judhu	Judhu	Judhu	Judhu	Judhu	Judhu
41.	17NM1A0259	L.Charithra	A	L.Charithra	L.Charithra	L.Charithra	L.Charithra	L.Charithra
42.	17NM1A0260	Padmini	Padmini	Padmini	Padmini	Padmini	Padmini	Padmini
43.	17NM1A0261	M.Aparna	M.Aparna	M.Aparna	M.Aparna	M.Aparna	M.Aparna	M.Aparna
44.	17NM1A0262	M.Tejasree	M.Tejasree	M.Tejasree	M.Tejasree	M.Tejasree	M.Tejasree	A
45.	17NM1A0264	Pranathi	Pranathi	A	Pranathi	Pranathi	Pranathi	Pranathi
46.	17NM1A0265	Keerthana	Keerthana	Keerthana	Keerthana	Keerthana	Keerthana	Keerthana
47.	17NM1A0267	Jakshini	Jakshini	Jakshini	Jakshini	Jakshini	Jakshini	Jakshini
48.	17NM1A0268	P.Gayatri	P.Gayatri	P.Gayatri	P.Gayatri	P.Gayatri	A	P.Gayatri


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49.	17NM1A0269	Ranya	Ranya	Ranya	Ranya	Ranya	Ranya	Ranya
50.	18NM5A0218	Deepthi	Deepthi	Deepthi	Deepthi	A	Deepthi	Deepthi
51.	18NM5A0221	Gayathri	Gayathri	Gayathri	Gayathri	Gayathri	Gayathri	Gayathri
52.	18NM5A0222	N.Dhana	N.Dhana	N.Dhana	N.Dhana	N.Dhana	N.Dhana	N.Dhana
53.	18NM5A0223	A	Hema	Hema	Hema	Hema	Hema	Hema
54.	18NM5A0224	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi
55.	18NM5A0225	P.Jyothi	P.Jyothi	P.Jyothi	P.Jyothi	P.Jyothi	P.Jyothi	P.Jyothi
56.	18NM5A0226	P.Bhavani	P.Bhavani	P.Bhavani	P.Bhavani	P.Bhavani	A	P.Bhavani
57.	17NM1A0270	Amulya	Amulya	Amulya	Amulya	Amulya	Amulya	Amulya
58.	17NM1A0275	Gayathri	A	Gayathri	Gayathri	Gayathri	Gayathri	Gayathri
59.	17NM1A0278	S.Amirtha	S.Amirtha	S.Amirtha	S.Amirtha	S.Amirtha	S.Amirtha	S.Amirtha
60.	17NM1A0279	S.Ranya	S.Ranya	S.Ranya	S.Ranya	S.Ranya	S.Ranya	S.Ranya
61.	17NM1A0283	T.chandrika	T.chandrika	T.chandrika	T.chandrika	A	T.chandrika	T.chandrika
62.	17NM1A0287	V.Leela	V.Leela	V.Leela	V.Leela	V.Leela	V.Leela	V.Leela
63.	17NM1A0288	V.Sruithi	V.Sruithi	V.Sruithi	V.Sruithi	V.Sruithi	V.Sruithi	V.Sruithi
64.	17NM1A0291	V.Swapna	A	V.Swapna	V.Swapna	V.Swapna	V.Swapna	V.Swapna
65.	17NM1A0292	V.Sai	V.Sai	V.Sai	V.Sai	V.Sai	V.Sai	V.Sai
66.	18NM5A0227	Jyostna	Jyostna	Jyostna	Jyostna	Jyostna	Jyostna	A
67.	18NM5A0229	R.Anusha	R.Anusha	R.Anusha	R.Anusha	R.Anusha	R.Anusha	R.Anusha
68.	18NM5A0231	A	T.Vani	T.Vani	T.Vani	T.Vani	T.Vani	T.Vani


Coordinator




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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
ASSESSMENT

Name of the Add on Course: **Fundamentals on Arduino Interfacing home Appliances.**
(10-12-2018 -17-12-2018)

Date of Exam: 17.12.2018

Max Marks:10M

Name of the Student:

Regd. No.:

1. What is Arduino?
 - a) Programming language
 - b) Image editing software
 - c) Open-source electronics platform
 - d) Text editor?
2. How many types of Arduino do we have?
 - a) 4
 - b) 8
 - c) 12
 - d) 16
3. What language is a typical Arduino code based on?
 - a) Assembly Code
 - b) Python
 - c) Java
 - d) C/C++
4. What language is the Arduino IDE built on?
 - a) Java
 - b) HTML
 - c) C/C++
 - d) Python
5. 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()
6. Arduino Codes are referred to as _____ in the Arduino IDE.
 - a) sketches
 - b) drawings
 - c) links
 - d) notes
7. Which Arduino Board contains an onboard joystick?
 - a) Arduino Nano
 - b) Arduino UNO
 - c) Arduino Esplora
 - d) Arduino Due.


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8. Which software is used to upload the Arduino Sketches to the board?

- a) avrgcc
- b) g++
- c) cpython for windows
- d) avrdude

9. Which Arduino Boards use the Atmega2560?

- a) Arduino Micro and Due
- b) Arduino Nano and Fio
- c) Arduino Mega and Mega ADK
- d) Arduino Uno and Robot

10. What is the resolution of the micros() function on the Arduino Nano?

- a) 7 Microseconds
- b) 4 Microseconds
- c) 6 Microseconds
- d) 2 Microseconds



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Internet of Things (IoT) Using Raspberry Pi**

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

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

StartDate: **10.12.2018**

End Date: **17.12.2018**

S.No.	Date	Topic name
1.	10.12.2018	Understanding IoT fundamentals, IOT Architecture and protocols, Real time Examples of IoT, Overview of IoT components and IoT Communication Technologies
2.	11.12.2018	Definition of an embedded system in terms of its interface, Components of an embedded system, Hardware and software components in IoT devices.
3.	12.12.2018	Overview of Sensors working, Analog and Digital Sensors, Interfacing of Temperature, Humidity, Motion, Light and Gas Sensor with Arduino Interfacing of Relay Switch and Servo Motor with Arduino
4.	13.12.2018	Introduction to Raspberry Pi, Understanding SoC architecture and SoCs used in Raspberry Pi , On-board components of Raspberry Pi and their functions.
5.	14.12.2018	Concept of users and the login process, Viewing and modifying the file system, The nature of processes and their management, Communication Protocols
6.	15.12.2018	Installation of LAMP Web Server on Raspberry Pi.
7.	17.12.2018	MQTT Protocol, Controlling the hardware through a Web Page – creating custom web pages using HTML,

Textbook: Raspberry IOT projects –john c shovic

Resource Person: Dr.S.Srinivas, Professor, GITAM (Demed) University

Faculty Coordinator: Mr. G. Ravi Kumar, Asst. Professor, Department of EEE



Principal
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Head of the Department
Head of the Department



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

LIST OF STUDENTS REGISTERED

Course Name: **Internet of Things (IoT) using Raspberry Pi**

S.No	Regd No.	Name of the Student
1.	17NM1A0201	ADARI JYOTHSNA
2.	17NM1A0205	ALLU SOWJANYA
3.	17NM1A0207	ASURI BHAVANA
4.	17NM1A0210	BANGARU VIKERNA
5.	17NM1A0213	BAYESETTI YESUKUMARI
6.	17NM1A0214	BHUMIREDDI JHANSI
7.	17NM1A0217	BODDEDA KATHYAYANI
8.	17NM1A0218	BOKAM DIVYA
9.	17NM1A0220	BOTTA CHITRA MOUNIKA
10.	17NM1A0221	BOTU SRUTHI
11.	17NM1A0222	BUDIREDLA ASWINI PRATHYUSHA
12.	17NM1A0223	CHIKKALA VENKATA SAI SARITHA
13.	17NM1A0224	CHINTADA INDU
14.	17NM1A0226	CHOKKAPU BHAVANA NIMISHA
15.	17NM1A0227	DASARI PADMAVATHI
16.	17NM1A0229	DODDU SRIVALLIKA
17.	17NM1A0232	FARHANA ATER
18.	17NM1A0233	GALLA GUNASREE
19.	17NM1A0235	GANTLA DIVYA
20.	17NM1A0236	GARA ASHRITHA
21.	17NM1A0237	GEDALA PRAMEELA
22.	17NM1A0239	GOLAKOTI LEESHMA KOUSALYA
23.	17NM1A0241	GOPALABATLA VIJAYA VASAVI KRUPA
24.	17NM1A0242	GORLE RAMYA SOWBHAGYA
25.	17NM1A0243	GORLE TEJASRI
26.	18NM5A0206	DHARMIREDDY NEERAJA
27.	18NM5A0210	GOSALA SRI VIDYA
28.	18NM5A0212	GUJJU SAI PRIYA
29.	18NM5A0217	KANDIPILLI VARALAKSHMI

30.	17NM1A0249	JANAPAREDDY CHANDANA
31.	17NM1A0252	KARANAM LALITHA
32.	17NM1A0256	KUNCHA RENUKA
33.	17NM1A0257	KUNDRAPU VIJAYA
34.	17NM1A0263	MONI SAADHVIKA SUGATHRI MALLA
35.	17NM1A0266	NYASAVAJHALA TEJASWINI
36.	18NM5A0219	KUNDRAPU BHARTHI
37.	18NM5A0220	MADHUPADA SOWJANYA
38.	17NM1A0271	POOSARLA MOUNIKA
39.	17NM1A0272	REPAKA PADMAVATHI
40.	17NM1A0273	RUTHALA RATNA MADHURI
41.	17NM1A0274	RUTTALA RAMYA
42.	17NM1A0276	SANGAMREDDY NAVYA SREE
43.	17NM1A0277	SARAGADA KAVITHA REDDY
44.	17NM1A0280	SURISSETTY ASHWINI KEERTHANA
45.	17NM1A0281	SWAMISSETTI DEVI PRIYA
46.	17NM1A0282	TALASU RESHMA
47.	17NM1A0284	THANGELLA KASU VIJAYA VIDYA SREEVALLI
48.	17NM1A0285	TIVIRISSETTI LAKSHMI KAUSALYA
49.	17NM1A0286	UNDRALLA RAJANI
50.	17NM1A0289	VUJJI RENUKA
51.	17NM1A0290	Y SUKANYA
52.	18NM5A0228	POLIPALLI PRIYANKA
53.	18NM5A0230	SAVALLA PUSHPA
54.	18NM5A0232	URITI TULASI KUMARI
55.	18NM5A0233	VADISALA PADMAPRIYA
56.	18NM5A0234	VAJRAPU HEMAMBIKA SRI HARSHINI



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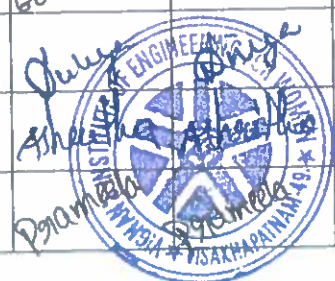
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: **Internet of Things (IoT) using Raspberry Pi**

A.Y:2018-19

S. No	Regd No.	10/12/2018	11/12/2018	12/12/2018	13/12/2018	14/12/2018	15/12/18	17/12/18
1.	17NM1A0201	Jyothsna	Jyothsna	Jyothsna	Jyothsna	Jyothsna	Jyothsna	Jyothsna
2.	17NM1A0205	Sowjanya	Sowjanya	Sowjanya	A	Sowjanya	Sowjanya	Sowjanya
3.	17NM1A0207	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana
4.	17NM1A0210	Vikeerna	Vikeerna	Vikeerna	Vikeerna	Vikeerna	Vikeerna	A
5.	17NM1A0213	Yenukuni	Yenukuni	Yenukuni	Yenukuni	Yenukuni	Yenukuni	Yenukuni
6.	17NM1A0214	Thani	Thani	Thani	Thani	Thani	Thani	Thani
7.	17NM1A0217	Kathayyani	Kathayyani	A	Kathayyani	Kathayyani	Kathayyani	Kathayyani
8.	17NM1A0218	Divya	Divya	Divya	Divya	Divya	Divya	Divya
9.	17NM1A0220	Chitra Mounika	Chitra Mounika	Chitra Mounika	Chitra Mounika	A	Chitra Mounika	Chitra Mounika
10.	17NM1A0221	Sruthi	Sruthi	Sruthi	Sruthi	Sruthi	Sruthi	Sruthi
11.	17NM1A0222	Ashini Prathiyala	A	Ashini Prathiyala	Ashini Prathiyala	Ashini Prathiyala	Ashini Prathiyala	Ashini Prathiyala
12.	17NM1A0223	Venkata Sai Saritha	Venkata Sai Saritha	Venkata Sai Saritha	Venkata Sai Saritha	Venkata Sai Saritha	A	Venkata Sai Saritha
13.	17NM1A0224	Indu	Indu	Indu	Indu	Indu	Indu	Indu
14.	17NM1A0226	Bhavana Nimisha	Bhavana Nimisha	Bhavana Nimisha	Bhavana Nimisha	Bhavana Nimisha	Bhavana Nimisha	Bhavana Nimisha
15.	17NM1A0227	Padma Vathi	A	Padma Vathi	Padma Vathi	Padma Vathi	Padma Vathi	Padma Vathi
16.	17NM1A0229	Sri Vallika	Sri Vallika	Sri Vallika	Sri Vallika	Sri Vallika	Sri Vallika	Sri Vallika
17.	17NM1A0232	Athen	Athen	Athen	Athen	A	Athen	Athen
18.	17NM1A0233	Gunasree	Gunasree	Gunasree	Gunasree	Gunasree	Gunasree	Gunasree
19.	17NM1A0235	Divya	Divya	Divya	Divya	Divya	Divya	Divya
20.	17NM1A0236	Ashwatha	Ashwatha	Ashwatha	Ashwatha	Ashwatha	Ashwatha	Ashwatha
21.	17NM1A0237	Prameela	Prameela	Prameela	Prameela	Prameela	Prameela	Prameela



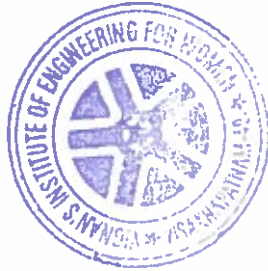
22.	17NM1A0239	keeshya Keehlye	keeshya Keehlye	keeshya Keehlye	keeshya Keehlye	keeshya Keehlye	keeshya Keehlye	keeshya Keehlye
23.	17NM1A0241	V.V. Krupa	V.V. Krupa	V.V. Krupa	V.V. Krupa	V.V. Krupa	V.V. Krupa	V.V. Krupa
24.	17NM1A0242	Ranya Soubhaga	Ranya Soubhaga	Ranya Soubhaga	Ranya Soubhaga	Ranya Soubhaga	Ranya Soubhaga	Ranya Soubhaga
25.	17NM1A0243	Tejasvi	A	Tejasvi	Tejasvi	Tejasvi	Tejasvi	Tejasvi
26.	18NM5A0206	Neeraja	Neeraja	Neeraja	Neeraja	Neeraja	Neeraja	Neeraja
27.	18NM5A0210	Sri Vidhya	Sri Vidhya	Sri Vidhya	Sri Vidhya	Sri Vidhya	Sri Vidhya	Sri Vidhya
28.	18NM5A0212	Sai Priya	Sai Priya	Sai Priya	Sai Priya	A	Sai Priya	Sai Priya
29.	18NM5A0217	Vasavi Lakshmi	Vasavi Lakshmi	Vasavi Lakshmi	Vasavi Lakshmi	Vasavi Lakshmi	Vasavi Lakshmi	Vasavi Lakshmi
30.	17NM1A0249	Chandana	Chandana	Chandana	Chandana	Chandana	Chandana	Chandana
	17NM1A0252	kalitha	kalitha	kalitha	kalitha	kalitha	kalitha	kalitha
32.	17NM1A0256	Renuka	Renuka	Renuka	Renuka	Renuka	Renuka	Renuka
33.	17NM1A0257	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya
34.	17NM1A0263	M.S. Sugathini	M.S. Sugathini	M.S. Sugathini	A	M.S. Sugathini	M.S. Sugathini	M.S. Sugathini
35.	17NM1A0266	Tejaswini	Tejaswini	Tejaswini	Tejaswini	Tejaswini	Tejaswini	Tejaswini
36.	18NM5A0219	Bhathi	Bhathi	Bhathi	Bhathi	Bhathi	Bhathi	Bhathi
37.	18NM5A0220	A	Sowjanya	Sowjanya	Sowjanya	Sowjanya	Sowjanya	Sowjanya
38.	17NM1A0271	P. Moumba	Moumba	Moumba	Moumba	Moumba	Moumba	Moumba
39.	17NM1A0272	R. Padma	R. Padma	R. Padma	R. Padma	R. Padma	R. Padma	R. Padma
40.	17NM1A0273	R. Madhuri	A	R. Madhuri	R. Madhuri	R. Madhuri	R. Madhuri	R. Madhuri
41.	17NM1A0274	R. Ranya	R. Ranya	R. Ranya	R. Ranya	R. Ranya	R. Ranya	R. Ranya
42.	17NM1A0276	S. Navya Sree	S. Navya	S. Navya	S. Navya	S. Navya Sree	S. Navya Sree	S. Navya Sree
43.	17NM1A0277	S. Kavitha	S. Kavitha	S. Kavitha	S. Kavitha	S. Kavitha	S. Kavitha	S. Kavitha
44.	17NM1A0280	S. Keerthi	S. Keerthi	S. Keerthi	S. Keerthi	S. Keerthi	A	S. Keerthi
45.	17NM1A0281	S. Devi Priya	S. Devi Priya	S. Devi Priya	S. Devi Priya	S. Devi Priya	S. Devi Priya	S. Devi Priya
46.	17NM1A0282	T. Reshma	A	T. Reshma	T. Reshma	T. Reshma	T. Reshma	T. Reshma
		T. Sreelakshmi	T. Sreelakshmi	T. Sreelakshmi	T. Sreelakshmi	T. Sreelakshmi	T. Sreelakshmi	A



48.	17NMIA0285	T. Kausalya	T. Kausalya	T. Kausalya	T. Kausalya	T. Kausalya	T. Kausalya	T. Kausalya
49.	17NMIA0286	A	V. Rajani	V. Rajani	V. Rajani	V. Rajani	V. Rajani	V. Rajani
50.	17NMIA0289	V. Renuka	V. Renuka	V. Renuka	V. Renuka	V. Renuka	V. Renuka	V. Renuka
51.	17NMIA0290	Y. Sukanya	Y. Sukanya	Y. Sukanya	Y. Sukanya	A	Y. Sukanya	Y. Sukanya
52.	18NM5A0228	P. Priyanka	P. Priyanka	P. Priyanka	P. Priyanka	P. Priyanka	P. Priyanka	P. Priyanka
53.	18NM5A0230	S. Puspha	S. Puspha	S. Puspha	A	S. Puspha	S. Puspha	S. Puspha
54.	18NM5A0232	U. Tulasi Kumari	U. Tulasi	U. Tulasi	U. Tulasi Kumari	U. Tulasi Kumari	U. Tulasi Kumari	U. Tulasi Kumari
55.	18NM5A0233	V. Padma Priya	V. Padma Priya	V. Padma Priya	V. Padma Priya	V. Padma Priya	V. Padma Priya	V. Padma Priya
56.	18NM5A0234	H. S Harshini	H. S Harshini	H. S Harshini	H. S Harshini	H. S Harshini	H. S Harshini	H. S Harshini

Co-ordinator
Co-ordinator

Head of the Department
Head of the Department



Principal
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ASSESSMENT

Name of the Addon Course: **Internet of Things (IoT) using Raspberry Pi (10.12.2018 to 15.12.2018)**

Date of Exam: 15.12.2018

Max Marks:10M

Name of the Student:

Regd. No.:

1. The Raspberry Pi is defined as the _____
 - a) Micro Computer
 - b) Mega Computer
 - c) Mini computer
 - d) Nano Computer

2. Raspbian is _____
 - a) Assembler
 - b) Language
 - c) Compiler
 - d) OS

3. Raspberry Pi consists of a _____ quad-core processor or microprocessor.
 - a) 16-bit
 - b) 32-bit
 - c) 64-bit
 - d) 128-bit

4. The Raspberry Pi has a _____ interface to allow it to perform serial data communications.
 - a) UART
 - b) GPIO
 - c) I2C
 - d) SPI

5. How many USB ports are present in Raspberry Pi 3?
 - a) 5
 - b) 2
 - c) 4
 - d) 3

6. What bit processor is used in Pi 3?
 - a) 64-bit
 - b) 32-bit
 - c) 128-bit
 - d) Both 64 and 32 bit

7. What is the speed of operation in Pi 3?
 - a) 900MHz
 - b) 1.2GHz




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8. What is the Ethernet/LAN cable used in RPi?

- a) Cat5
- b) Cat5e
- c) Cat6
- d) RJ45

9. How many Input/Output pins on board Raspberry Pi3 has?


- a) 20
- b) 30
- c) 40
- d) 50

10. How much RAM, the Raspberry Pi has?

- a) 2GiB of RAM
- b) 1GiB of RAM
- c) 4GiB of RAM
- d) 8GiB of RAM



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 10.09.2018

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 2018-19. The following are the courses identified and the proposed schedule is from 17-09-2018-24-09-2018 and the duration is 42 Hrs.

Addon Course 1: **Basic PYTHON programming.**

Addon Course 2: **SMPS for home appliances.**

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



Approved
3/20/18
10/9/18
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Head of the Department



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No: VIEW/EEE/AOC/18-19/02

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

12.09.2018.

CIRCULAR

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for IIIB. Tech Students (2016 Admitted batch) for the academic year 2018-19.

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: 17-09-2018 -24-09-2018.

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: Basic PYTHON programming	Ms. V. V. Sai Santoshi
Addon Course 2: SMPS for home appliances	Mr. K. V. Sri Ram Prasad

Copy to

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



3/9/18

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ADDON COURSE REGISTRATION FORM

SECTION A

Addon Course 1: Basic PYTHON programming

Addon Course 2: SMPS for home appliances

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Signature
1.	16NM1A0201	ALLU ALEKHYA		✓	Alekhyia
2.	16NM1A0202	ANANTARAPU DULEESHA		✓	Duleesha
3.	16NM1A0203	ARLAGADDA SIRI SHREE VARMA	✓		Sree Varma
4.	16NM1A0204	AYINAMPUDI ANJALI DEVI		✓	A. Anjali
5.	16NM1A0205	B PRIYANKA	✓		Priyanka
6.	16NM1A0206	BALAM NAVYA GAYATRI DEVI	✓		Devika
7.	16NM1A0207	BANALA SRIVANI		✓	Srivani
8.	16NM1A0208	BANDARU SANDHYA RANI	✓		Sandhya Rani
9.	16NM1A0209	BANDARU YASASWINI	✓		Yasaswini
10.	16NM1A0210	BASITTI RANJITA	✓		B. Ranjita
11.	16NM1A0211	BHARGAVI PAKALAPATI		✓	Pakalapati
12.	16NM1A0212	BHUMIREDDI GANGA BHAVANI		✓	Bhuvanika
13.	16NM1A0213	BODDA VAISHNAVI		✓	Vaishnavi
14.	16NM1A0214	BONU RAM TULASI		✓	Tulasi
15.	16NM1A0215	BOTTA VARA LAKSHMI		✓	Lakshmi
16.	16NM1A0216	BUDIREDDI USHA SRI	✓		B. Usha Sri
17.	16NM1A0217	CHEBROLU ANU PRIYA	✓		Priya
18.	16NM1A0218	CHEEKATI YASASHWINI		✓	Yasashwini
19.	16NM1A0219	CHINTAPALLI BHAGYA LAKSHMI	✓		Lakshmi
20.	16NM1A0220	DODDI BABY PRIYANKA	✓		Priyanka
21.	16NM1A0221	DUDI SUVARNA	✓		D. Suvarna
22.	16NM1A0222	DUNNA SIRISHA	✓		Sirisha
23.	16NM1A0224	GADI YAMUNA	✓		Yamuna
24.	16NM1A0225	GANDI AKANKSHA		✓	Akanksha
25.	16NM1A0226	GANGUPAM BHAVYA	✓		Bhavya
26.	16NM1A0227	GARI HARIKA	✓		G. Harika



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27.	16NM1A0228	GEMBALI AKHILA		✓	Akhila
28.	16NM1A0229	GIRIJA DOULURI	✓		Douluri girija
29.	16NM1A0230	GORLE TRIJANI	✓		Trijani
30.	16NM1A0231	GORLE YERNIKUMARI		✓	yerni kumari
31.	16NM1A0232	GUBBALA MADHURI	✓		Madhuri
32.	16NM1A0233	GURUGUBELLI SWATHI		✓	Swathi
33.	16NM1A0234	JALUMURI KRISHNA JAHNAVI	✓		Jahnavi
34.	16NM1A0235	JAMI ROOPA SRI	✓		J. Roopa Sri
35.	16NM1A0236	JETTI JYOTHIKA		✓	J. Jyothice
36.	16NM1A0237	JOGA SHYAMILI	✓		J. Shyamili
37.	16NM1A0238	JUTTU NAVYA SWATHI		✓	Swathi
38.	16NM1A0239	KADHA LOCHANA	✓		Lochana
39.	16NM1A0240	KADIMISSETTY PRIYANKA	✓		Priyanka
40.	16NM1A0241	KANCHARLA MANI HARIKA	✓		Mani Harika
41.	16NM1A0242	KANITI PAVANI PRAMODA		✓	Pramoda
42.	16NM1A0243	KARRI YAMINI MANI		✓	K. Yamini Mani
43.	16NM1A0244	KODANDA SWAPNAMADHURI	✓		Madhuri
44.	16NM1A0245	KOKKIRLAPATI RAMYA		✓	Ramya
45.	16NM1A0246	KOMMA VATHSALYA	✓		K. Vathsalya
46.	16NM1A0247	KONATHALA BHANU JAYA LAKSHMI APARNA	✓		Aparna
47.	16NM1A0248	KONDREDDI NAGA ESWARI VISHNU REKHA	✓		Rekha
48.	16NM1A0249	KONDRI SUSHMA	✓		Sushma
49.	16NM1A0250	KORADA GAYATHRI	✓		K. Gayathri
50.	17NM5A0201	BEJAWADA VARA LAXMI		✓	Laxmi
51.	17NM5A0202	BUDDHA LAXMI LAHARI	✓		Lahari
52.	17NM5A0203	DADI BHOOLAKSHMI	✓		Lakshmi
53.	17NM5A0204	DASARI LATHA	✓		Latha
54.	17NM5A0205	GANTLA LAXMI PRIYANKA		✓	Priyanka
55.	17NM5A0206	GAVARA HEMA PARVATHI		✓	Parvathi
56.	17NM5A0207	GURANA PARVATHI	✓		G. Parvathi
57.	17NM5A0208	GURRAM LAVANYA		✓	Lavanya
58.	17NM5A0209	KAKI BHAVANI KRISHNA VENI		✓	Veni
59.	17NM5A0210	KARRI NEELIMA		✓	Neelima
60.	17NM5A0211	KARRI REESHMA		✓	Reeshma



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ADDON COURSE REGISTRATION FORM

SECTION B

Addon Course 1: Basic PYTHON programming

Addon Course 2: SMPS for home appliances

S.No	Regd No.	Name of the Student	Addon Course1	Addon Course 2	Signature
1.	16NM1A0251	KORIBILLI SUSHMA	✓		Sushma
2.	16NM1A0252	KOSETTY VARAHA SAI PRASANNA		✓	Prasanna
3.	16NM1A0253	KUNDRAPU GAYATHRI DEVI	✓		K. Gayathi
4.	16NM1A0254	LANDA NAGASWETHA		✓	Swetha
5.	16NM1A0255	MALLAVARAPU MALLIKA		✓	Mallika
6.	16NM1A0256	MAMIDI POOJITHA		✓	Poojitha
7.	16NM1A0257	MARISA HARITHA		✓	M. Haritha
8.	16NM1A0258	MARISSETTY DEEPTHI SREE		✓	Deepthi
9.	16NM1A0259	NADIKOPPULA DIVYA	✓		Divya
10.	16NM1A0260	NAMBARU KANYA KUMARI		✓	Kanya
11.	16NM1A0261	NAVYA SREE MEDAPATI		✓	N. Medapati
12.	16NM1A0262	NEELAPU SRAVANI		✓	Sravani
13.	16NM1A0263	NEKKALA NAVYA		✓	Navya
14.	16NM1A0264	NEMANI SUBHA SRI		✓	Subha Sri
15.	16NM1A0265	NETTIMI PAVANI		✓	Pavani
16.	16NM1A0266	P MOUNIKA		✓	P. Maulika
17.	16NM1A0267	PENTAKOTA VANI		✓	Vani
18.	16NM1A0268	PITCHUKA DHANUSHA	✓		Dhanusha
19.	16NM1A0269	PONNADA SRIKAVYA		✓	Sri Kavya
20.	16NM1A0270	POTNURU ROSHINI	✓		P. Roshini
21.	16NM1A0271	POTNURU SIRISHA		✓	P. Sirisha
22.	16NM1A0272	PULAPA NEEHARIKA		✓	Neeha
23.	16NM1A0273	RAGHUPATRUNI SOWMYA	✓		Sowmya
24.	16NM1A0274	RANDHI PUSHPA LATHA	✓		Latha
25.	16NM1A0275	RONANKI JHANSI	✓		R. Jhansi
26.	16NM1A0276	RONGALI RAMYA		✓	R. Ramya
27.	16NM1A0277	S ANJALI	✓		Anjali
28.	16NM1A0278	SANJANA AMULYA		✓	Amulya
29.	16NM1A0279	SEETHA VARADU SHARMILA	✓	✓	Sharmila



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30.	16NM1A0280	SALLA MONIKA		✓	Manika
31.	16NM1A0281	SANA BALA VEERA ANUSHA	✓		S. Anusha
32.	16NM1A0282	SANAPATHI KEERTHANA		✓	Keerthi
33.	16NM1A0283	SARIKA UMA MAHESWARI		✓	S. Uma
34.	16NM1A0284	SARVASUDDI PUJITHA	✓		S. Pujitha
35.	16NM1A0285	SAVITINA PRASANNA LAKSHMI	✓		Prasanna Lakshmi
36.	16NM1A0286	SEEPANA ADILAKSHMI	✓		Adilakshmi
37.	16NM1A0287	SEETHINI MANASA		✓	Manasa
38.	16NM1A0288	SIMHADRI LAHARIKA	✓		Laharika
39.	16NM1A0289	SUNKARA BRUNDAVANI		✓	Brunda
40.	16NM1A0290	SUVVARI PRAMEELA		✓	Prameela
41.	16NM1A0291	VASIPALLI MONIKA		✓	V. Monika
42.	16NM1A0292	VEERLA USHA SRI	✓		Usha
43.	16NM1A0293	VEGI PAVANI KUMARI		✓	Pavani
44.	16NM1A0294	VUDI SWATHI		✓	V. Swathi
45.	16NM1A0295	YANDRAPU PUNYAVATHI		✓	Punyavathi
46.	16NM1A0296	YATHIRAJYAM HARISHA	✓		Harisha
47.	16NM1A0297	YAVARNA RUPA	✓		Rupa
48.	17NM5A0212	KOVVADA VENU		✓	Venu
49.	17NM5A0213	MUNAKALA MOUNIKA		✓	M. Mounika
50.	17NM5A0214	NAMBARI MOUNIKA	✓		N. Mounika
51.	17NM5A0215	NOLLU DEVI	✓		Devi
52.	17NM5A0216	OMMI MAMATHA	✓		O. Mamatha
53.	17NM5A0217	PALIKALA PUSHPA LATHA		✓	P. Latha
54.	17NM5A0218	PALISSETTI SRAVANI		✓	P. Sravani
55.	17NM5A0219	PATCHIKORU DEDIVYA		✓	Dedivya
56.	17NM5A0220	RAVADA RAJESWARI	✓		R. Rajeswari
57.	17NM5A0221	SILAPARASETTI GIRISHMA		✓	S. Girishma
58.	17NM5A0222	SITTULA LOHITHANJALI	✓		Lohithanjali
59.	17NM5A0223	VOODI JAYA LAKSHMI		✓	V. Jaya Lakshmi
60.	15NM1A0205	BUDDHA CHANDANA	✓		Chandana



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
SYLLABUS DAY-WISE SCHEDULE

Course Name: **Basic PYTHON programming**

Venue: Computer Lab (B-15)

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

StartDate: 17/09/2018

End Date: 24/09/2018

S.No.	Date	Topic name
1.	17.09.2018	Introduction to Python, use IDLE to develop programs, Basic coding skills, working with data types and variables, working with numeric data, working with string data,
2.	18.09.2018	Python functions, Boolean expressions, selection structure, iteration structure, Illustrative Programs, Exercises.
3.	19.09.2018	Define and use functions and modules, working with recursion, Basic skills for working with lists, work with a list of lists, work with tuples, work with dates and times, get started with dictionaries, Illustrative programs, Exercises.
4.	20.09.2018	An introduction to file I/O, use text files, use CSV files, use binary files, handle a single exception, handle multiple exceptions, Illustrative programs, Exercises
5.	21.09.2018	Object Oriented Programming, An introduction to classes and objects, define a class, work with object composition, work with encapsulation, work with inheritance
6.	22.09.2018	Override object methods, Illustrative programs, Exercises. An introduction to relational databases, SQL statements for data manipulation, Using SQLite Manager to work with a database.
7.	24.09.2018	Using Python to work with a database, Creating a GUI that handles an event, working with components, Illustrative programs, Exercises

Text Books:

1. Michael Urban and Joel Murach, Python Programming, Shroff/Murach, 2016
2. Mark Lutz, Programming Python, O'Reilly, 4th Edition, 2010

Resource Person: Mrs.P.VijayaBharathi, Assistant professor, Department of CSE, VIEW college

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


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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

LIST OF STUDENTS REGISTERED

Course Name: **Basic Python Programming**

S.No	Regd No.	Name of the Student
1.	16NM1A0203	ARLAGADDA SIRI SHREE VARMA
2.	16NM1A0205	B PRIYANKA
3.	16NM1A0206	BALAM NAVYA GAYATRI DEVI
4.	16NM1A0208	BANDARU SANDHYA RANI
5.	16NM1A0209	BANDARU YASASWINI
6.	16NM1A0210	BASITTI RANJITA
7.	16NM1A0216	BUDIREDDI USHA SRI
8.	16NM1A0217	CHEBROLU ANU PRIYA
9.	16NM1A0219	CHINTAPALLI BHAGYA LAKSHMI
10.	16NM1A0220	DODDI BABY PRIYANKA
11.	16NM1A0221	DUDI SUVARNA
12.	16NM1A0222	DUNNA SIRISHA
13.	16NM1A0224	GADI YAMUNA
14.	16NM1A0225	GANDI AKANKSHA
15.	16NM1A0226	GANGUPAM BHAVYA
16.	16NM1A0227	GARI HARIKA
17.	16NM1A0229	GIRIJA DOULURI
18.	16NM1A0230	GORLE TRIJANI
19.	16NM1A0232	GUBBALA MADHURI
20.	16NM1A0234	JALUMURI KRISHNA JAHNAVI
21.	16NM1A0235	JAMI ROOPA SRI
22.	16NM1A0237	JOGA SHYAMILI
23.	16NM1A0239	KADHA LOCHANA
24.	16NM1A0240	KADIMISETTY PRIYANKA
25.	16NM1A0241	KANCHARLA MANI HARIKA
26.	16NM1A0244	KODANDA SWAPNAMADHURI
27.	16NM1A0246	KOMMA VATHSALYA
28.	16NM1A0247	KONATHALA BHANU JAYA LAKSHMI APARNA

29.	16NM1A0248	KONDREDDI NAGA ESWARI VISHNU REKHA
30.	16NM1A0249	KONDRI SUSHMA
31.	16NM1A0250	KORADA GAYATHRI
32.	17NM5A0202	BUDDHA LAXMI LAHARI
33.	17NM5A0203	DADI BHOOLAKSHMI
34.	17NM5A0204	DASARI LATHA
35.	17NM5A0207	GURANA PARVATHI
36.	16NM1A0251	KORIBILLI SUSHMA
37.	16NM1A0253	KUNDRAPU GAYATHRI DEVI
38.	16NM1A0259	NADIKOPPULA DIVYA
39.	16NM1A0268	PITCHUKA DHANUSHA
40.	16NM1A0270	POTNURU ROSHINI
41.	16NM1A0273	RAGHUPATRUNI SOWMYA
42.	16NM1A0274	RANDHI PUSHPA LATHA
43.	16NM1A0275	RONANKI JHANSI
44.	16NM1A0277	S ANJALI
45.	16NM1A0281	SANA BALA VEERA ANUSHA
46.	16NM1A0284	SARVASUDDI PUJITHA
47.	16NM1A0285	SAVITINA PRASANNA LAKSHMI
48.	16NM1A0286	SEEPANA ADILAKSHMI
49.	16NM1A0288	SIMHADRI LAHARIKA
50.	16NM1A0292	VEERLA USHA SRI
51.	16NM1A0296	YATHIRAJYAM HARISHA
52.	16NM1A0297	YAVARNA RUPA
53.	17NM5A0214	NAMBARI MOUNIKA
54.	17NM5A0215	NOLLU DEVI
55.	17NM5A0216	OMMI MAMATHA
56.	17NM5A0220	RAVADA RAJESWARI
57.	17NM5A0222	SITTULA LOHITHANJALI
58.	15NM1A0205	BUDDHA CHANDANA



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: **Basic PYTHON programming**

A.Y:2018-19

S. No	Regd No.	17/09/2018	18/09/2018	19/09/2018	20/09/2018	21/09/2018	22/09/2018	24/09/2018
1.	16NM1A0203	A. Siri	A. Siri	A. Siri	A. Siri	A. Siri	A. Siri	A. Siri
2.	16NM1A0205	B. Priyanka	B. Priyanka	B. Priyanka	A	B. Priyanka	B. Priyanka	B. Priyanka
3.	16NM1A0206	A	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
4.	16NM1A0208	B. Sandhya	B. Sandhya	B. Sandhya	B. Sandhya	B. Sandhya	B. Sandhya	B. Sandhya
5.	16NM1A0209	Yasaswini	Yasaswini	Yasaswini	Yasaswini	Yasaswini	Yasaswini	Yasaswini
6.	16NM1A0210	Pamjitha	Pamjitha	Pamjitha	Pamjitha	Pamjitha	Pamjitha	Pamjitha
7.	16NM1A0216	B. Ushasree	B. Ushasree	B. Ushasree	B. Ushasree	B. Ushasree	A	B. Ushasree
8.	16NM1A0217	C. Anu	C. Anu	C. Anu	C. Anu	C. Anu	C. Anu	C. Anu
9.	16NM1A0219	Bhagya	Bhagya	Bhagya	Bhagya	Bhagya	Bhagya	Bhagya
10.	16NM1A0220	Priyanka	Priyanka	A	Priyanka	Priyanka	Priyanka	Priyanka
11.	16NM1A0221	D. Suvana	D. Suvana	D. Suvana	D. Suvana	D. Suvana	D. Suvana	D. Suvana
12.	16NM1A0222	D. Sirisha	D. Sirisha	D. Sirisha	D. Sirisha	D. Sirisha	D. Sirisha	D. Sirisha
13.	16NM1A0224	G. Yamuna	A	G. Yamuna	G. Yamuna	G. Yamuna	G. Yamuna	G. Yamuna
14.	16NM1A0225	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha	Akanksha
15.	16NM1A0226	G. Bhavya	G. Bhavya	G. Bhavya	G. Bhavya	G. Bhavya	G. Bhavya	G. Bhavya
16.	16NM1A0227	G. Harika	G. Harika	G. Harika	G. Harika	A	G. Harika	G. Harika
17.	16NM1A0229	Girija D	Girija D	Girija D	Girija D	Girija D	Girija D	Girija D
18.	16NM1A0230	G. Harika	G. Harika	G. Harika	G. Harika	G. Harika	G. Harika	G. Harika
19.	16NM1A0232	A	G. Madh	G. Madh	G. Madh	G. Madh	G. Madh	G. Madh
20.	16NM1A0234	J. Krishna	J. Krishna	J. Krishna	J. Krishna	J. Krishna	J. Krishna	J. Krishna
		J. Roopa	J. Roopa	J. Roopa	J. Roopa	J. Roopa	J. Roopa	A

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22.	16NM1A0237	J. Jhyanali	J. Jhyanali	J. Jhyanali	J. Jhyanali	J. Jhyanali	J. Jhyanali	J. Jhyanali
23.	16NM1A0239	Lochana	Lochana	Lochana	Lochana	Lochana	Lochana	A
24.	16NM1A0240	Paiyanka	Paiyanka	Paiyanka	Paiyanka	Paiyanka	Paiyanka	Paiyanka
25.	16NM1A0241	A	K.m. hajika	K.m. hajika	K.m. hajika	K.m. hajika	K.m. hajika	K.m. hajika
26.	16NM1A0244	K.S. Madhus	K.S. Madhus	K.S. Madhus	K.S. Madhus	K.S. Madhus	K.S. Madhus	K.S. Madhus
27.	16NM1A0246	K. Vathsalya	K. Vathsalya	K. Vathsalya	K. Vathsalya	K. Vathsalya	K. Vathsalya	K. Vathsalya
28.	16NM1A0247	K. Apasna	K. Apasna	K. Apasna	K. Apasna	K. Apasna	A	K. Apasna
29.	16NM1A0248	E.v. Rekha	E.v. Rekha	E.v. Rekha	E.v. Rekha	E.v. Rekha	E.v. Rekha	E.v. Rekha
30.	16NM1A0249	K. Sushma	K. Sushma	K. Sushma	K. Sushma	K. Sushma	K. Sushma	K. Sushma
	16NM1A0250	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
32.	17NM5A0202	lahari	A	lahari	lahari	lahari	lahari	lahari
33.	17NM5A0203	D. Bhoolak	D. Bhoolak	D. Bhoolak	D. Bhoolak	D. Bhoolak	D. Bhoolak	D. Bhoolak
34.	17NM5A0204	D. Latha	D. Latha	D. Latha	D. Latha	D. Latha	D. Latha	D. Latha
35.	17NM5A0207	G. Parvathi	G. Parvathi	G. Parvathi	G. Parvathi	A	G. Parvathi	G. Parvathi
36.	16NM1A0251	K. Sushma	K. Sushma	K. Sushma	K. Sushma	K. Sushma	K. Sushma	K. Sushma
37.	16NM1A0253	K. Gayatri Devi	K. Gayatri Devi	K. Gayatri Devi	K. Gayatri Devi	K. Gayatri Devi	K. Gayatri Devi	K. Gayatri Devi
38.	16NM1A0259	Divya	Divya	A	Divya	Divya	Divya	Divya
	16NM1A0268	P. Dhanusha	P. Dhanusha	P. Dhanusha	P. Dhanusha	P. Dhanusha	P. Dhanusha	P. Dhanusha
40.	16NM1A0270	P. Roshini	P. Roshini	P. Roshini	P. Roshini	P. Roshini	P. Roshini	P. Roshini
41.	16NM1A0273	A	R. Sowmya	R. Sowmya	R. Sowmya	R. Sowmya	R. Sowmya	R. Sowmya
42.	16NM1A0274	R. pushpa	R. pushpa	R. pushpa	R. pushpa	R. pushpa	R. pushpa	R. pushpa
43.	16NM1A0275	R. Jhanni	R. Jhanni	R. Jhanni	R. Jhanni	R. Jhanni	R. Jhanni	A
44.	16NM1A0277	S. Anjali	S. Anjali	S. Anjali	S. Anjali	S. Anjali	S. Anjali	S. Anjali
45.	16NM1A0281	S. Anusha	S. Anusha	S. Anusha	S. Anusha	S. Anusha	S. Anusha	S. Anusha
46.	16NM1A0284	P. Jyothi	P. Jyothi	P. Jyothi	A	P. Jyothi	P. Jyothi	P. Jyothi
	16NM1A0285	S. prasanna	S. prasanna	S. prasanna	S. prasanna	S. prasanna	S. prasanna	S. prasanna



48.	16NM1A0286	S.Laxmi	S.Laxmi	S.Laxmi	S.Laxmi	S.Laxmi	S.Laxmi	A
49.	16NM1A0288	Lakshika	Lakshika	Lakshika	Lakshika	Lakshika	Lakshika	Lakshika
50.	16NM1A0292	V.Usha	V.Usha	V.Usha	A	V.Usha	V.Usha	V.Usha
51.	16NM1A0296	Y.Harisha	Y.Harisha	Y.Harisha	Y.Harisha	Y.Harisha	Y.Harisha	Y.Harisha
52.	16NM1A0297	Y.Rupa	Y-RUPA	A	Y.RUPA	Y.RUPA	Y.RUPA	Y.RUPA
53.	17NM5A0214	N.Mounika	N.Mounika	N.Mounika	N.Mounika	N.Mounika	N.Mounika	N.Mounika
54.	17NM5A0215	N.Devi	N.Devi	N.Devi	N.Devi	N.Devi	N.Devi	N.Devi
55.	17NM5A0216	Mamatha	Mamatha	Mamatha	Mamatha	Mamatha	Mamatha	Mamatha
56.	17NM5A0220	R.Rajeswari	R.Rajeswari	R.Rajeswari	R.Rajeswari	A	R.Rajeswari	R.Rajeswari
	17NM5A0222	Lohitha	Lohitha	Lohitha	Lohitha	Lohitha	Lohitha	Lohitha
58.	15NM1A0205	A	B.Chandana	B.Chandana	B.Chandana	B.Chandana	B.Chandana	B.Chandana


Coordinator


Head of the Department



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
ASSESSMENT

Name of the Addon Course: **Basic Python Programming (17.09.2018 to 24.09.2018)**

Date of Exam: 24.09.2018

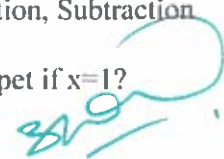
Max Marks: 10M

Name of the Student:

Regd. No.:

1. Who developed Python Programming Language?
 - a. One
 - b. Two
 - c. Three
 - d. Four
2. Which type of Programming does Python support?
 - a. object-oriented programming
 - b. structured programming
 - c. functional programming
 - d. all of the mentioned
3. Which of the following is the correct extension of the Python file?
 - a. .python
 - b. .pl
 - c. .py
 - d. .p
4. Which of the following is used to define a block of code in Python language?
 - a. Indentation
 - b. Key
 - c. Brackets
 - d. All of the mentioned
5. Which of the following character is used to give single-line comments in Python?
 - a. //
 - b. #
 - c. !
 - d. /*
6. What is the order of precedence in python?
 - a. Exponential, Parentheses, Multiplication, Division, Addition, Subtraction
 - b. Exponential, Parentheses, Division, Multiplication, Addition, Subtraction
 - c. Parentheses, Exponential, Multiplication, Division, Subtraction, Addition
 - d. Parentheses, Exponential, Multiplication, Division, Addition, Subtraction
7. What will be the output of the following Python code snippet if x=1?
 - a. 4
 - b. 2
 - c. 1
 - d. -




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8. Which function is called when the following Python program is executed?

```
f = foo()
format(f)
```

- a. str()
- b. b) format()
- c. c) __str__()
- d. d) __format__()

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

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

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

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




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

Course Name: **SMPS for home appliances**

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

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

StartDate:17/09/2018

End Date:24/09/2018

S.No.	Date	Topic name
1.	17.09.2018	Switched Mode Conversion Overview: Introduction to DC-DC convertercreating a Circuit, Power semiconductor switches Diode , Controlled Switches, Reactive component: Inductor, Transformer, Capacitor, Issues related to switches, Energy storage – Capacitor, Energy storage – Inductor
2.	18.09.2018	Non-isolated converters: Primitive Converter, Non-Isolated converter – I , Non-Isolation converter – II
3.	19.09.2018	Isolated converters: Isolated Converters – I, Isolated Converters – II, CCM and DCM operation of converters, Conduction Mode, Problem set – I, Problem set – II
4.	20.09.2018	Modeling of converters: 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.	21.09.2018	Controller basics: DC-DC converter controller, Controller Structure
6.	22.09.2018	Controller design principles: Pulse width modulation, Controller design principles, Basics on design of magnetic, DC-DC Converter Design
7.	24.09.2018	Modeling of PID Controller – I, PID Controller – II, PID Controller – III, Implementation of PID controller

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. Akanksha Mishra, Associate Professor, Dept. Of EEE, VIEW

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


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LIST OF STUDENTS REGISTERED

Course Name: **SMPS for home appliances**

S.No	Regd No.	Name of the Student
1.	16NM1A0201	ALLU ALEKHYA
2.	16NM1A0202	ANANTARAPU DULEESHA
3.	16NM1A0204	AYINAMPUDI ANJALI DEVI
4.	16NM1A0207	BANALA SRIVANI
5.	16NM1A0211	BHARGAVI PAKALAPATI
6.	16NM1A0212	BHUMIREDDI GANGA BHAVANI
7.	16NM1A0213	BODDA VAISHNAVI
8.	16NM1A0214	BONU RAM TULASI
9.	16NM1A0215	BOTTA VARA LAKSHMI
10.	16NM1A0218	CHEEKATI YASASHWINI
11.	16NM1A0228	GEMBALI AKHILA
12.	16NM1A0231	GORLE YERNIKUMARI
13.	16NM1A0233	GURUGUBELLI SWATHI
14.	16NM1A0236	JETTI JYOTHIKA
15.	16NM1A0238	JUTTU NAVYA SWATHI
16.	16NM1A0242	KANITI PAVANI PRAMODA
17.	16NM1A0243	KARRI YAMINI MANI
18.	16NM1A0245	KOKKIRLAPATI RAMYA
19.	17NM5A0201	BEJAWADA VARA LAXMI
20.	17NM5A0205	GANTLA LAXMI PRIYANKA
21.	17NM5A0206	GAVARA HEMA PARVATHI
22.	17NM5A0208	GURRAM LAVANYA
23.	17NM5A0209	KAKI BHAVANI KRISHNA VENI
24.	17NM5A0210	KARRI NEELIMA
25.	17NM5A0211	KARRI REESHMA
26.	16NM1A0252	KOSETTY VARAHA SAI PRASANNA
27.	16NM1A0254	LANDA NAGASWETHA
28.	16NM1A0255	MALLAVARAPU MALLIKA
29.	16NM1A0256	MAMIDI POOJITHA
30.	16NM1A0257	MARISA HARITHA

31.	16NM1A0258	MARISSETTY DEEPTHI SREE
32.	16NM1A0260	NAMBARU KANYA KUMARI
33.	16NM1A0261	NAVYA SREE MEDAPATI
34.	16NM1A0262	NEELAPU SRAVANI
35.	16NM1A0263	NEKKALA NAVYA
36.	16NM1A0264	NEMANI SUBHA SRI
37.	16NM1A0265	NETTIMI PAVANI
38.	16NM1A0266	P MOUNIKA
39.	16NM1A0267	PENTAKOTA VANI
40.	16NM1A0269	PONNADA SRIKAVYA
41.	16NM1A0271	POTNURU SIRISHA
42.	16NM1A0272	PULAPA NEEHARIKA
43.	16NM1A0276	RONGALI RAMYA
44.	16NM1A0278	SABBARAPU AMULYA
45.	16NM1A0279	SABBAVARAPU SHARMILA
46.	16NM1A0280	SALLA MONIKA
47.	16NM1A0282	SANAPATHI KEERTHANA
48.	16NM1A0283	SARIKA UMA MAHESWARI
49.	16NM1A0287	SEETHINI MANASA
50.	16NM1A0289	SUNKARA BRUNDAVANI
51.	16NM1A0290	SUVVARI PRAMEELA
52.	16NM1A0291	VASIPALLI MONIKA
53.	16NM1A0293	VEGI PAVANI KUMARI
54.	16NM1A0294	VUDI SWATHI
55.	16NM1A0295	YANDRAPU PUNYAVATHI
56.	17NM5A0212	KOVVADA VENU
57.	17NM5A0213	MUNAKALA MOUNIKA
58.	17NM5A0217	PALIKALA PUSHPA LATHA
59.	17NM5A0218	PALISSETTI SRAVANI
60.	17NM5A0219	PATCHIKORU DEDIVYA
61.	17NM5A0221	SILAPARASETTI GIRISHMA
62.	17NM5A0223	VOODI JAYA LAKSHMI



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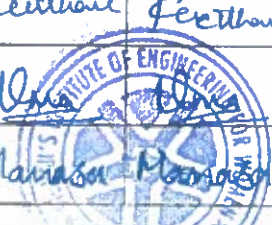
ATTENDANCE SHEET

ADD ON COURSE: SMPS for home appliances

S. No	Regd No.	17/9/2018	18/9/2018	19/9/2018	20/9/2018	21/9/2018	22/9/2018	24/9/2018
1.	16NM1A0201	Amr	Amr	Amr	Amr	Amr	Amr	Amr
2.	16NM1A0202	Duleesha	Duleesha	Duleesha	Duleesha	Duleesha	Duleesha	Duleesha
3.	16NM1A0204	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali
4.	16NM1A0207	Srivani	Srivani	Srivani	Srivani	Srivani	Srivani	Srivani
5.	16NM1A0211	P. Bhargavi	P. Bhargavi	P. Bhargavi	P. Bhargavi	P. Bhargavi	P. Bhargavi	P. Bhargavi
6.	16NM1A0212	Bhavani	Bhavani	Bhavani	A	Bhavani	Bhavani	Bhavani
7.	16NM1A0213	Vaishy	Vaishy	Vaishy	Vaishy	Vaishy	Vaishy	Vaishy
8.	16NM1A0214	Tulasi	A	Tulasi	Tulasi	Tulasi	Tulasi	Tulasi
9.	16NM1A0215	Varalakshmi	Varalakshmi	Varalakshmi	Varalakshmi	Varalakshmi	A	Varalakshmi
10.	16NM1A0218	Yesath	Yesath	Yesath	Yesath	Yesath	Yesath	Yesath
11.	16NM1A0228	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila
12.	16NM1A0231	kumari	kumari	kumari	kumari	kumari	kumari	kumari
13.	16NM1A0233	Swathi	Swathi	A	Swathi	Swathi	Swathi	Swathi
14.	16NM1A0236	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti
15.	16NM1A0238	Swathi	Swathi	Swathi	Swathi	A	Swathi	Swathi
16.	16NM1A0242	Pavani	Pavani	Pavani	Pavani	Pavani	Pavani	Pavani
17.	16NM1A0243	Yamini	Yamini	Yamini	Yamini	Yamini	Yamini	Yamini
18.	16NM1A0245	Panya	Panya	Panya	Panya	Panya	Panya	Panya
19.	17NM5A0201	Laxmi	Laxmi	A	Laxmi	Laxmi	Laxmi	A
20.	17NM5A0205	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
21.	17NM5A0206	Hema	Hema	Hema	Hema	Hema	Hema	Hema
22.	17NM5A0208	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi

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23.	17NM5A0209	<u>Rl</u>	<u>Rl</u>	<u>Rl</u>	<u>Rl</u>	<u>Rl</u>	<u>Rl</u>	<u>Rl</u>
24.	17NM5A0210	<u>Reelina</u>	<u>Reelina</u>	<u>Reelina</u>	<u>Reelina</u>	<u>Reelina</u>	<u>Reelina</u>	<u>Reelina</u>
25.	17NM5A0211	<u>Reeshma</u>	<u>Reeshma</u>	<u>Reeshma</u>	<u>Reeshma</u>	<u>Reeshma</u>	<u>Reeshma</u>	<u>Reeshma</u>
26.	16NM1A0252	<u>Praxa</u>	<u>Praxa</u>	<u>Praxa</u>	<u>Praxa</u>	<u>Praxa</u>	<u>Praxa</u>	<u>Praxa</u>
27.	16NM1A0254	<u>Swetha</u>	<u>Swetha</u>	<u>Swetha</u>	<u>Swetha</u>	<u>Swetha</u>	<u>Swetha</u>	<u>Swetha</u>
28.	16NM1A0255	<u>Mallika</u>	<u>Mallika</u>	<u>A</u>	<u>Mallika</u>	<u>Mallika</u>	<u>Mallika</u>	<u>Mallika</u>
29.	16NM1A0256	<u>Poojitha</u>	<u>Poojitha</u>	<u>Poojitha</u>	<u>Poojitha</u>	<u>Poojitha</u>	<u>Poojitha</u>	<u>Poojitha</u>
30.	16NM1A0257	<u>Haritha</u>	<u>Haritha</u>	<u>Haritha</u>	<u>Haritha</u>	<u>Haritha</u>	<u>Haritha</u>	<u>Haritha</u>
31.	16NM1A0258	<u>Deepthi</u>	<u>Deepthi</u>	<u>Deepthi</u>	<u>Deepthi</u>	<u>Deepthi</u>	<u>Deepthi</u>	<u>Deepthi</u>
32.	16NM1A0260	<u>Kumari</u>	<u>Kumari</u>	<u>Kumari</u>	<u>Kumari</u>	<u>Kumari</u>	<u>Kumari</u>	<u>Kumari</u>
33.	16NM1A0261	<u>Navya sri</u>	<u>Navya sri</u>	<u>Navya sri</u>	<u>Navya sri</u>	<u>Navya sri</u>	<u>Navya sri</u>	<u>Navya sri</u>
34.	16NM1A0262	<u>Shravan</u>	<u>Shravan</u>	<u>Shravan</u>	<u>Shravan</u>	<u>Shravan</u>	<u>Shravan</u>	<u>Shravan</u>
35.	16NM1A0263	<u>Navya</u>	<u>Navya</u>	<u>Navya</u>	<u>Navya</u>	<u>Navya</u>	<u>Navya</u>	<u>Navya</u>
36.	16NM1A0264	<u>Sulha sri</u>	<u>Sulha sri</u>	<u>Sulha sri</u>	<u>Sulha sri</u>	<u>Sulha sri</u>	<u>A</u>	<u>Sulha sri</u>
37.	16NM1A0265	<u>Pavani</u>	<u>Pavani</u>	<u>Pavani</u>	<u>Pavani</u>	<u>Pavani</u>	<u>Pavani</u>	<u>Pavani</u>
38.	16NM1A0266	<u>Mona</u>	<u>Mona</u>	<u>Mona</u>	<u>Mona</u>	<u>Mona</u>	<u>Mona</u>	<u>Mona</u>
39.	16NM1A0267	<u>vani</u>	<u>vani</u>	<u>vani</u>	<u>vani</u>	<u>vani</u>	<u>vani</u>	<u>vani</u>
40.	16NM1A0269	<u>Sriksha</u>	<u>Sriksha</u>	<u>A</u>	<u>Sriksha</u>	<u>Sriksha</u>	<u>Sriksha</u>	<u>Sriksha</u>
41.	16NM1A0271	<u>Sirisha</u>	<u>Sirisha</u>	<u>Sirisha</u>	<u>Sirisha</u>	<u>Sirisha</u>	<u>Sirisha</u>	<u>Sirisha</u>
42.	16NM1A0272	<u>P. Neel</u>	<u>P. Neel</u>	<u>P. Neel</u>	<u>P. Neel</u>	<u>P. Neel</u>	<u>P. Neel</u>	<u>P. Neel</u>
43.	16NM1A0276	<u>Ramya</u>	<u>Ramya</u>	<u>Ramya</u>	<u>Ramya</u>	<u>Ramya</u>	<u>Ramya</u>	<u>Ramya</u>
44.	16NM1A0278	<u>Arif</u>	<u>A</u>	<u>Arif</u>	<u>Arif</u>	<u>Arif</u>	<u>Arif</u>	<u>Arif</u>
45.	16NM1A0279	<u>Sharmila</u>	<u>Sharmila</u>	<u>Sharmila</u>	<u>Sharmila</u>	<u>A</u>	<u>Sharmila</u>	<u>Sharmila</u>
46.	16NM1A0280	<u>Mounika</u>	<u>Mounika</u>	<u>Mounika</u>	<u>Mounika</u>	<u>Mounika</u>	<u>Mounika</u>	<u>Mounika</u>
47.	16NM1A0282	<u>Keethana</u>	<u>Keethana</u>	<u>Keethana</u>	<u>Keethana</u>	<u>Keethana</u>	<u>Keethana</u>	<u>Keethana</u>
48.	16NM1A0283	<u>Uma</u>	<u>Uma</u>	<u>A</u>	<u>Uma</u>	<u>Uma</u>	<u>A</u>	<u>Uma</u>
49.	16NM1A0287	<u>Manasa</u>	<u>Manasa</u>	<u>Manasa</u>	<u>Manasa</u>	<u>Manasa</u>	<u>Manasa</u>	<u>Manasa</u>



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50.	16NM1A0289	Brundhar	Brundharani	Brundharani	Brundharani	Brundharani	Brundharani	Brundharani
51.	16NM1A0290	Pram	Prams	Prams	Prams	Prams	Prams	Prams
52.	16NM1A0291	Monika	Monika	Monika	A	Monika	Monika	Monika
53.	16NM1A0293	Jumari	Jumari	Jumari	Jumari	Jumari	Jumari	Jumari
54.	16NM1A0294	Sy	A	Sy	Sy	Sy	Sy	Sy
55.	16NM1A0295	Punjavathi	Punjavathi	Punjavathi	Punjavathi	Punjavathi	A	Punjavathi
56.	17NM5A0212	Venu	Venu	Venu	Venu	Venu	Venu	Venu
57.	17NM5A0213	Mounisa	Mounisa	Mounisa	Mounisa	Mounisa	Mounisa	Mounisa
58.	17NM5A0217	Lalitha	Lalitha	Lalitha	Lalitha	A	Lalitha	Lalitha
59.	17NM5A0218	Sravani	A	Sravani	Sravani	Sravani	Sravani	Sravani
60.	17NM5A0219	Dedija	Dedija	Dedija	Dedija	Dedija	Dedija	Dedija
61.	17NM5A0221	Girishma	Girishma	Girishma	Girishma	Girishma	Girishma	Girishma
62.	17NM5A0223	Jaya	Jaya	Jaya	Jaya	Jaya	A	Jaya

COORDINATOR

Head of the Department

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ASSESSMENT

Name of the Addon Courses: SMPS for home appliances(17/09/2018 to 24/09/2018)

Date of Exam: 24/09/2018

Max Marks:10M

Name of the Student:

Regd. No:

1. Which one of the following devices is uncontrolled?

- A. SCR
- B. MOSFET
- C. Diode
- D. TRIAC

2. What is the formula for output voltage for Buck converter?

- A. $8D \times V_{in}$
- B. $5D \times V_{in}$
- C. $2D \times V_{in}$
- D. $D \times V_{in}$

3. The Integrating type converters are used in

- A. Digital meter
- B. Panel meter
- C. Monitoring system
- D. All of the mentioned

4. How to overcome the drawback of the charge balancing ADC?

- A. By using precision integrator
- B. By using Voltage to frequency converter
- C. By using voltage comparator
- D. By using dual slope converter

5. A dual slope has the following specifications: 16bit counter; Clock rate = 4 MHz; Input voltage = 12v; Output voltage = -7v and Capacitor = 0.47 μ F. If the counters have cycled through 2 counts, determine the value of resistor in the integrator.

- A. 60k Ω
- B. 50k Ω
- C. 120k Ω
- D. 100k Ω



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6. A 12 bit dual ramp generation has a maximum output voltage of +12v. Compute the equivalent digital number for the analog signal of +6v.

- A. 1000000000
- B. 10000000000
- C. 1000000000000
- D. 10000000000000

7. The derivative control action is typically used when controlling, but rarely used when controlling.

- (A) Temperature, Flow
- (B) Flow, Level
- (C) pH, Temperature
- (D) Level, Temperature
- (E) Level, Flow

8. processes always require some degree of control action to achieve setpoint.

- (A) Integrating, Derivative
- (B) Integrating, Feedforward
- (C) Self-regulating, Proportional
- (D) Runaway, Linear
- (E) Self-regulating, Integral


9. The reciprocal of proportional band is called:

- (A) Reset
- (B) Percent
- (C) Minutes per repeat
- (D) Gain
- (E) Rate

10. Reset control action is often expressed in units of:

- (A) percent
- (B) seconds per rate
- (C) minutes
- (D) time constant ratio (unitless)
- (E) repeats per minute



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 28.08.2018

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 2018-19. The following are the courses identified and the proposed schedule is from 04-09-2018-12-09-2018 and the duration is 42 Hrs.

Addon Course 1: IoT applications with Arduino


Addon Course 2: EV Technology

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


Head of the Department



Principals
3/20/18
28/8/18
Principal
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No: VIEW/EEE/AOC/18-19/01

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

01.09.2018.

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 (2015 Admitted batch) for the academic year 2018-19.

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

Tentative Schedule: 04-09-2018-12-09-2018.

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: IoT applications with Arduino	Mr. K. Vamsi
Addon Course 2: EV Technology	Mr. A. Chandraiah

Copy to

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



Handwritten signature in green ink

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Handwritten signature in blue ink
Head of the Department



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ADDON COURSE REGISTRATION FORM

SECTION A

Addon Course 1: IoT applications with Arduino

Addon Course 2: EV Technology

S.NO.	Regd.No	NAME OF THE STUDENT	Addon Course1	Addon Course 2	Signature
1	15NM1A0201	AKHIRI MADHAVI	✓		A. Madhavi
2	15NM1A0202	B LAVANYA	✓		B. Lavanya
3	15NM1A0203	BALLA HYMA SAI RAJESWARI		✓	B. Rajeswari
4	15NM1A0204	BERA SOWMYA			B. Sowmya
5	15NM1A0206	BUDDHA VARDHINI	✓		B. Vardhini
6	15NM1A0208	CHEEPURUBILLI HYMASRI		✓	Hymasri Ch
7	15NM1A0209	DADI ANUSHA	✓		D. Anusha
8	15NM1A0210	DAMA BALA KAVYA		✓	D. Kavya
9	15NM1A0211	DASARI ARUNA KUMARI		✓	Aruna
10	15NM1A0212	DASARI SAI SUNANDHA		✓	S. Sunandha
11	15NM1A0213	DEKKA RAMANAMMA	✓		D. Ramanamma
12	15NM1A0214	ERLA USHA RANI	✓		E. Usha Rani
13	15NM1A0215	GANDI RAMYA		✓	G. Ramya
14	15NM1A0216	G.I VELANGINI MANISHA		✓	G. V. Manisha
15	15NM1A0217	GEDELA PUSPA	✓		G. Puspa
16	15NM1A0218	GORAPALLI NAGA PUSHPA	✓		N. Pushpa
17	15NM1A0219	GORUPUTI MADHAVI	✓		G. Madhavi
18	15NM1A0220	GULLU ANKITHA		✓	G. Ankitha
19	15NM1A0222	KAJAL SINGH		✓	K. Kajal
20	15NM1A0223	KAMMELLA SAI SUCHITRA	✓		S. Suchitra
21	15NM1A0224	KANDISA KRUPAVATHI	✓		K. Krupavathi
22	15NM1A0225	KANDREGULA JHANCY	✓		J. Jhancy
23	15NM1A0226	KANDREGULA PRIYASWI		✓	K. Priyaswi
24	15NM1A0228	KOTANI VENKATA SRAVANI		✓	K. Venkata Sravani
25	15NM1A0229	KOTYADA VENKATA APARNA		✓	K. V. Aparna
26	15NM1A0230	KUJUR ANKITA SIKHA	✓		K. A. Sikha
27	15NM1A0231	LAKKARAJU ASWINI		✓	L. Aswini
28	15NM1A0232	MAADISA SRIDEVI		✓	M. Sridevi
29	15NM1A0233	MADDU PARVATHI		✓	M. Parvathi
30	15NM1A0234	MAMIDI BHARATHI		✓	M. Bharathi
31	15NM1A0235	MAMIDI NANDINI	✓		M. Nandini
32	16NM5A0201	BANGARU DILLESWARI		✓	B. Dilleshwari
33	16NM5A0202	BARATAM SIREESHA		✓	B. Sireesha
34	16NM5A0203	BHALLAMUDI BHARATHI		✓	B. Bharathi
35	16NM5A0204	B.JHANSI LAKSHMI		✓	B. Jhansi Lakshmi
36	16NM5A0205	C.SAI SURYA ANUSHA		✓	C. S. Anusha
37	16NM5A0206	DADI DIVYA NANDHINI		✓	D. Divya Nandhini
38	16NM5A0208	DASARI SRAVANI		✓	D. Sravani

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39	I6NM5A0209	GOMPA HIMAJA	✓		Himaja
40	I6NM5A0210	GONTHINA MOUNIKA	✓		S. Mounika
41	I6NM5A0211	INDALA VASANTHI	✓		Vasanthi
42	I6NM5A0212	KARAKA ANANTHA KUMARI		✓	Anantha Kumari
43	I6NM5A0213	KAROTHI ANUSHA		✓	Anusha
44	I6NM5A0214	KATTA DEEPIKA		✓	K. Deepika
45	I6NM5A0215	KOMMAJOSYULA LAKSHMI KEERTHI		✓	Keerthi

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ADDON COURSE REGISTRATION FORM

SECTION B

Addon Course 1: IoT applications with Arduino

Addon Course 2: EV Technology

S.No	Regd No.	Name of the Student	Addon Course1	Addon Course 2	Signature
1.	15NM1A0236	MUDDADA SWATHI	✓		Swathi
2.	15NM1A0237	MUKALA GOWTHAMI	✓		M. Gadi
3.	15NM1A0238	MUVVALA PUNYAVATHI	✓		M. Punyavathi
4.	15NM1A0239	NAKKELLA GAYATHRI	✓		Gayathri
5.	15NM1A0240	NAMANA RAMYA		✓	Ramya
6.	15NM1A0241	NELLI GIRIJA GAYATRI	✓		Gayathri
7.	15NM1A0242	PACHIGOLLA SRI VENKATA SAI CHINNI		✓	Sai Chinni
8.	15NM1A0243	PAILA GOWTHAMI	✓		Gowthami
9.	15NM1A0244	PANCHADA SPANDANA		✓	Spandana
10.	15NM1A0246	PILLA HEMA		✓	Hema
11.	15NM1A0247	PODIPIREDDY RESHMA		✓	Reshma
12.	15NM1A0248	POLAMARASETTI PRASANNA ANANTHA LAKSHMI	✓		Prasanna
13.	15NM1A0249	POTNURU YAMUNA		✓	Yamuna
14.	15NM1A0250	PUDU MANEESHA	✓		Maneesha
15.	15NM1A0251	RONGALI SWATHI		✓	Swathi
16.	15NM1A0252	SANAPATHI ANUSHA	✓		Anusha
17.	15NM1A0254	SETHI PRAGATI		✓	Pragathi
18.	15NM1A0255	SIGIREDDY UMA	✓		Uma
19.	15NM1A0256	SIMHADRI SUSHMITA		✓	Sushmita
20.	15NM1A0257	SINGIREDDI MANISHA		✓	Manisha
21.	15NM1A0258	SREE RAGA SWATHI PEKETI	✓		SRS Peket
22.	15NM1A0259	SUDAMALLA HARITHA		✓	Haritha
23.	15NM1A0260	THATTIKOTA DHANALAKSHMI		✓	T. Dhak
24.	15NM1A0261	VABBALAREDDI RAJESWARI	✓		V. Rajeswari
25.	15NM1A0262	VANTHRAM YAMINI	✓		Yamini
26.	15NM1A0263	VARSHA TEJASWI KILAPARTHI		✓	V. Tejaski
27.	15NM1A0264	YELLAPU PRAVALLIKA		✓	Pravalli
28.	16NM5A0216	KOPPAKA SAI RAMA LAKSHMI		✓	Lakshmi
29.	16NM5A0217	KORADA KAVYA	✓		Kavya

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30.	16NM5A0218	MADETI LAVANYA		✓	Lavanya
31.	16NM5A0219	MADHA DIVYA		✓	M. Divya
32.	16NM5A0220	PALLA INDUMATHI	✓		Indumathi
33.	16NM5A0221	PINAPAREDDI PAVANIKUMARI		✓	Parani kumar
34.	16NM5A0222	POTNURU MOUNIKA	✓		Mounika
35.	16NM5A0223	RAGALA TEJASWINI REDDY		✓	Tejaswini
36.	16NM5A0224	RAJANA DIVYA		✓	R. Divya
37.	16NM5A0226	RAPETI JISHITHA	✓		Jishitha
38.	16NM5A0227	SANGANI HARIKA		✓	Harika
39.	16NM5A0228	VAILANKANNI JASMIN COOPER	✓		V. Jasmin
40.	16NM5A0229	VANAM PUSHPALATHA	✓		Pushpalatha
41.	16NM5A0230	YARRAVARAPU LIKITHA RATNAM		✓	likitha

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

Course Name: **IoT applications with Arduino**

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

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

StartDate: **04/09/2018**

End Date: **12/09/2018**

S.No.	Date	Topic name
1.	04.09.2018	Introduction to Arduino: Understanding IoT fundamentals, IOT Architecture and protocols, Various Platforms for IoT, Real time Examples of IoT, Overview of IoT components and IoT Communication Technologies
2.	05.09.2018	Arduino simulation Environment: Arduino Uno Architecture, Setup the IDE, Writing Arduino Software, Arduino Libraries, Basics of Embedded C programming for Arduino, Interfacing LED, push button and buzzer with Arduino
3.	06.09.2018	Sensors & actuators with Arduino: Overview of Sensors working, Analog and Digital Sensors, Interfacing of Temperature, Humidity, Motion, Light and Gas Sensor with Arduino, Interfacing of Actuators with Arduino, Interfacing of Relay Switch and Servo Motor with Arduino
4.	07.09.2018	IOT protocols: Basics of Wireless Networking, Introduction to ESP8266 Wi-Fi Module, Various Wi-Fi library, Web server- introduction, installation, configuration, Posting sensor(s) data to web server
5.	10.09.2018	M2M vs. IOT, M2M vs. IOT, Logic Gates, Communication Protocols, Communication Protocols, Lab session
6.	11.09.2018	Cloud Platforms for IOT: Virtualization concepts and Cloud Architecture, Cloud computing, benefits, Cloud services – SaaS, PaaS, IaaS, Cloud providers & offerings, Study of IOT Cloud platforms
7.	12.09.2018	Arduino and Interfacing with components: Running LEDs, Sand Glass Filling of LEDs, Sensor Interfacing, Seven Segment Display, Lab Session

Text Books:


1. Michael Urban and Joel Murach, Python Programming, Shroff/Murach, 2016
2. Mark Lutz, Programming Python, O'Reilly, 4th Edition, 2010

Resource Person: **Dr.R.V.S.S.Lakshmi Kumari**, Associate professor, Department of EEE, GVPW college

Faculty Coordinator: **Mr.K.Vamsi**, Assistant professor, Dept of EEE.


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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

LIST OF STUDENTS REGISTERED

Course Name: IoT applications with Arduino

S.No	Regd No.	Name of the Student
1.	15NM1A0201	AKHIRI MADHAVI
2.	15NM1A0202	B LAVANYA
3.	15NM1A0206	BUDDHA VARDHINI
4.	15NM1A0208	CHEEPURUBILLI HYMASRI
5.	15NM1A0209	DADI ANUSHA
6.	15NM1A0213	DEKKA RAMANAMMA
7.	15NM1A0214	ERLA USHA RANI
8.	15NM1A0217	GEDELA PUSPA
9.	15NM1A0218	GORAPALLI NAGA PUSHPA
10.	15NM1A0219	GORUPUTI MADHAVI
11.	15NM1A0223	KAMMELLA SAI SUCHITRA
12.	15NM1A0224	KANDISA KRUPAVATHI
13.	15NM1A0225	KANDREGULA JHANCY
14.	15NM1A0230	KUJUR ANKITA SIKHA
15.	15NM1A0235	MAMIDI NANDINI
16.	16NM5A0202	BARATAM SIREESHA
17.	16NM5A0204	BHEEMARASETTI JHANSI LAKSHMI
18.	16NM5A0205	CHINTALAPUDI SAI SURYA ANUSHA
19.	16NM5A0206	DADI DIVYA NANDHINI
20.	16NM5A0209	GOMPA HIMAJA
21.	16NM5A0210	GONTHINA MOUNIKA

22.	16NM5A0211	INDALA VASANTHI
23.	15NM1A0236	MUDDADA SWATHI
24.	15NM1A0237	MUKALA GOWTHAMI
25.	15NM1A0238	MUVVALA PUNYAVATHI
26.	15NM1A0239	NAKKELLA GAYATHRI
27.	15NM1A0241	NELLI GIRIJA GAYATRI
28.	15NM1A0243	PAILA GOWTHAMI
29.	15NM1A0248	POLAMARASETTI PRASANNA ANANTHA LAKSHMI
30.	15NM1A0250	PUDU MANEESHA
31.	15NM1A0252	SANAPATHI ANUSHA
32.	15NM1A0255	SIGIREDDY UMA
33.	15NM1A0258	SREE RAGA SWATHI PEKETI
34.	15NM1A0261	VABBALAREDDI RAJESWARI
35.	15NM1A0262	VANTHRAM YAMINI
36.	16NM5A0217	KORADA KAVYA
37.	16NM5A0220	PALLA INDUMATHI
38.	16NM5A0222	POTNURU MOUNIKA
39.	16NM5A0226	RAPETI JISHITHA
40.	16NM5A0228	VAILANKANNI JASMIN COOPER
41.	16NM5A0229	VANAM PUSHPALATHA


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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: IoT applications with Arduino

AY:2018-19

S. No	Regd No.	4/9/2018	5/9/2018	6/9/2018	7/9/2018	10/9/2018	11/9/2018	12/9/18
1.	15NM1A0201	A. Madhavi	A. madhavi	A. madhavi	A. Madhavi	A. Madhavi	A. madhavi	A. madhavi
2.	15NM1A0202	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya
3.	15NM1A0206	B. Vardhini	B. Vardhini	B. Vardhini	B. Vardhini	B. Vardhini	B. Vardhini	B. Vardhini
4.	15NM1A0208	C. Hymasi	C. Hymasi	C. Hymasi	C. Hymasi	C. Hymasi	C. Hymasi	C. Hymasi
5.	15NM1A0209	Anusha	Anusha	Anusha	Anusha	A	Anusha	Anusha
6.	15NM1A0213	Ramaramma	Ramaramma	Ramaramma	Ramaramma	Ramaramma	Ramaramma	Ramaramma
7.	15NM1A0214	Usharani	Usharani	Usharani	Usharani	Usharani	Usharani	A
8.	15NM1A0217	G. Puspa	G. Puspa	G. Puspa	G. Puspa	G. Puspa	G. Puspa	G. Puspa
9.	15NM1A0218	Nagapushpa	Nagapushpa	Nagapushpa	Nagapushpa	Nagapushpa	Nagapushpa	Nagapushpa
10.	15NM1A0219	Madhavi	Madhavi	A	Madhavi	Madhavi	Madhavi	Madhavi
11.	15NM1A0223	Suchithra	Suchithra	Suchithra	Suchithra	Suchithra	Suchithra	Suchithra
12.	15NM1A0224	Krupavathi	Krupavathi	Krupavathi	Krupavathi	Krupavathi	Krupavathi	Krupavathi
13.	15NM1A0225	JHANCY	A	JHANCY	JHANCY	JHANCY	JHANCY	JHANCY
14.	15NM1A0230	Ankita	Ankita	Ankita	Ankita	Ankita	A	Ankita
15.	15NM1A0235	Nandini	Nandini	Nandini	Nandini	Nandini	Nandini	Nandini
16.	16NM5A0202	SIREESHA	SIREESHA	SIREESHA	SIREESHA	SIREESHA	SIREESHA	SIREESHA
17.	16NM5A0204	Lakshmi	Lakshmi	Lakshmi	A	Lakshmi	Lakshmi	Lakshmi
18.	16NM5A0205	Anusha	Anusha	A	Anusha	Anusha	A	Anusha
19.	16NM5A0206	Radha	Radha	Radha	Radha	Radha	Radha	Radha
20.	16NM5A0209	Himaja	Himaja	Himaja	Himaja	Himaja	Himaja	A
21.	16NM5A0210	G. Moenika	G. Moenika	G. Moenika	G. Moenika	G. Moenika	G. Moenika	G. Moenika



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22.	16NM5A0211	Vasanthi	Vasanthi	Vasanthi	Vasanthi	Vasanthi	Vasanthi	Vasanthi
23.	15NM1A0236	Swathi	Swathi	Swathi	Swathi	Swathi	Swathi	Swathi
24.	15NM1A0237	Gowthami	Gowthami	Gowthami	A	Gowthami	Gowthami	Gowthami
25.	15NM1A0238	Purnavathi	Purnavathi	Purnavathi	Purnavathi	Purnavathi	Purnavathi	Purnavathi
26.	15NM1A0239	Gayathri	Gayathri	A	Gayathri	Gayathri	Gayathri	Gayathri
27.	15NM1A0241	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
28.	15NM1A0243	A	Gowthami	Gowthami	Gowthami	Gowthami	Gowthami	Gowthami
29.	15NM1A0248	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
30.	15NM1A0250	Maneesha	Maneesha	Maneesha	Maneesha	Maneesha	Maneesha	Maneesha
31.	15NM1A0252	Anusha	Anusha	Anusha	Anusha	Anusha	A	Anusha
32.	15NM1A0255	Uma	Uma	Uma	Uma	Uma	Uma	Uma
33.	15NM1A0258	Sru	Sru	Sru	Sru	Sru	Sru	Sru
34.	15NM1A0261	Rajeswari	Rajeswari	Rajeswari	Rajeswari	Rajeswari	Rajeswari	Rajeswari
35.	15NM1A0262	Yamini	A	Yamini	Yamini	Yamini	Yamini	Yamini
36.	16NM5A0217	Kanya	Kanya	Kanya	Kanya	Kanya	Kanya	Kanya
37.	16NM5A0220	Indu	Indu	Indu	Indu	A	Indu	Indu
38.	16NM5A0222	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika
39.	16NM5A0226	Kapoti	Kapoti	Kapoti	Kapoti	Kapoti	Kapoti	A
40.	16NM5A0228	Cooper	Cooper	Cooper	Cooper	Cooper	Cooper	Cooper
41.	16NM5A0229	A	Pushpalatha	Pushpalatha	Pushpalatha	Pushpalatha	Pushpalatha	Pushpalatha

K. Vasanti
COORDINATOR



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[Signature]
Head of the Department



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
ASSESSMENT

Name of the Addon Course: IoT applications using Arduino (04.09.2018 to 12.09.2018)

Date of Exam: 12.09.2018

Max Marks:10M

Name of the Student:

Regd. No.:

1. How many types of arduinos do we have?
 - a. 5
 - b. 6
 - c. 8
 - d. 4
2. What does p refer to in ATmega328p?
 - a. Production
 - b. Pico-Power
 - c. Power-Pico
 - d. Programmable on chip
3. What is the microcontroller used in Arduino UNO?
 - a. ATmega328p
 - b. ATmega2560
 - c. ATmega32114
 - d. AT91SAM3x8E
4. How many analog pins are used in Arduino Mega board?
 - a. 16
 - b. 14
 - c. 12
 - d. 8
5. _____ are the applications of IOT
 - a. House
 - b. Virtual environment
 - c. Regional office
 - d. All of the above
6. What is the correct execution process of an Arduino code?
 - a. Editor->Preprocessor->Compiler
 - b. Preprocessor->Editor->Compiler
 - c. Compiler->Preprocessor->Editor
 - d. Editor->Compiler->Preprocessor
7. What is the operating voltage of Atmega328?
 - a. 1.9V to 5V
 - b. 1.8V to 5.5V
 - c. 1.1V to 5V
 - d. 12V to 9V



8.The Atmega168 is an _____ bit chip.

- a. 32
- b. 8
- c.32
- d.64

9.What is the resolution of the micros() function on the Arduino Nano?

- a.7 Microseconds
- b.4 Microseconds
- c.6 Microseconds
- d.2 Microseconds

10. What is the way of throwing an error using preprocessing directives to the Arduino Compiler and forcing it to stop compilation?

- a) #warning
- b) #stop
- c) #cut
- d) #error



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

Course Name: **EV Technology**

Venue: simulation Lab(B04)

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

StartDate: 04/09/2018

End Date: 12/09/2018

S.No.	Date	Topic name
1.	04.09.2018	Introduction to electric vehicle.: Electric vehicle basics, Break, All electric vehicle, What electric vehicle models are available?. How do these vehicles "Fuel Up" , Equipment types and costs, Charging options, How do their emissions compare with these of conventional vehicles?
2.	05.09.2018	Introduction to source of vehicle: Introduction to batteries, Classification of EV batteries, Fuel cells, Schematic of SPFC, Ultra capacitor, Ultra high-speed fly-wheels, Hydralization ,
3.	06.09.2018	What is electric vehicle and how does it work. What does it mean, Types, Why is it important, Examples, Can it replace fossil fuels , Can it be economically viable, Which type is more efficient.
4.	07.09.2018	Introduction to latest technology in battery: Evolution of battery, Invention of battery, Invention of rechargeable battery, Demand for dry battery, flexible battery technology, New generation lithium-ion battery, it's advantages, lithium -sulfur batteries, solid state battery, it's advantages,
5.	10.09.2018	Introduction to electric motor: definitions and it's operation. Various types of motors are used, synchronous induction motor, operating principle , torque speed characteristics, advantages and disadvantage. Brushless DC motor , operating principle, torque speed characteristics, advantages and disadvantage. Controllers for various motors.
6.	11.09.2018	Simulation model of implementation with controllers: simulation of vehicle body, simulation of dc motor and it's controller, simulation of driver controller. simulation of battery energy storage system.
7.	12.09.2018	Real time Proto type model design

1. James Larminie and John Lowry
2. Lewis M. Fulton (UC Davis), Amr Seleem, Francisco Boshell.

Resource Person: Mr. M. SuyogAakar ,IIT Bombay

Faculty Coordinator: Mr. A. Chandhraiah, Assistant professor, Dept of EEE,VIEW.



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

LIST OF STUDENTS REGISTERED

Course Name: **EV Technology**

S.No	Regd No.	Name of the Student
1.	15NM1A0203	BALLA HYMA SAI RAJESWARI
2.	15NM1A0204	BERA SOWMYA
3.	15NM1A0210	DAMA BALA KAVYA
4.	15NM1A0211	DASARI ARUNA KUMARI
5.	15NM1A0212	DASARI SAI SUNANDHA
6.	15NM1A0215	GANDI RAMYA
7.	15NM1A0216	GANDREDDI VELANGINI MANISHA
8.	15NM1A0220	GULLU ANKITHA
9.	15NM1A0222	KAJAL SINGH
10.	15NM1A0226	KANDREGULA PRIYASWI
11.	15NM1A0228	KOTANI VENKATA SRAVANI
12.	15NM1A0229	KOTYADA VENKATA APARNA
13.	15NM1A0231	LAKKARAJU ASWINI
14.	15NM1A0232	MAADISA SRIDEVI
15.	15NM1A0233	MADDU PARVATHI
16.	15NM1A0234	MAMIDI BHARATHI
17.	16NM5A0201	BANGARU DILLESWARI
18.	16NM5A0203	BHALLAMUDI BHARATHI
19.	16NM5A0208	DASARI SRAVANI
20.	16NM5A0212	KARAKA ANANTHA KUMARI
21.	16NM5A0213	KAROTHI ANUSHIA
22.	16NM5A0214	KATTA DEEPIKA

23.	16NM5A0215	K. LAKSHMI KEERTHI
24.	15NM1A0240	NAMANA RAMYA
25.	15NM1A0242	PACHIGOLLA SRI VENKATA SAI CHINNI
26.	15NM1A0244	PANCHADA SPANDANA
27.	15NM1A0246	PILLA HEMA
28.	15NM1A0247	PODIPIREDDY RESHMA
29.	15NM1A0249	POTNURU YAMUNA
30.	15NM1A0251	RONGALI SWATHI
31.	15NM1A0254	SETHI PRAGATI
32.	15NM1A0256	SIMHADRI SUSHMITA
33.	15NM1A0257	SINGIREDDI MANISHA
34.	15NM1A0259	SUDAMALLA HARITHA
35.	15NM1A0260	THATTIKOTA DHANALAKSHMI
36.	15NM1A0263	VARSHA TEJASWI KILAPARTHI
37.	15NM1A0264	YELLAPU PRAVALLIKA
38.	16NM5A0216	KOPPAKA SAI RAMA LAKSHMI
39.	16NM5A0218	MADETI LAVANYA
40.	16NM5A0219	MADHA DIVYA
41.	16NM5A0221	PINAPAREDDI PAVANIKUMARI
42.	16NM5A0223	RAGALA TEJASWINI REDDY
43.	16NM5A0224	RAJANA DIVYA
44.	16NM5A0227	SANGANI HARIKA
45.	16NM5A0230	Y. LIKITHA RATNAM

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: EV Technology

A.Y:2018-19

S. No	Regd No.	4.09.2018	5.09.2018	6.09.2018	7.09.2018	10.09.2018	11.09.2018	12.09.2018
1.	15NM1A0203	B.H.S Jayare	A	B.H.S Jayare	B.H.S Jayare	B.H.S Jayare	B.H.S Jayare	B.H.S Jayare
2.	15NM1A0204	B.Sowmya	B.Sowmya	B.Sowmya	B.Sowmya	B.Sowmya	B.Sowmya	Sowmya
3.	15NM1A0210	D.Kanya	D.Kanya	D.Kanya	D.Kanya	D.Kanya	A	D.Kanya
4.	15NM1A0211	Arune	Arune	Arune	Arune	Arune	Arune	Arune
5.	15NM1A0212	D.Sunanda	D.Sunanda	D.Sunanda	D.Sunanda	D.Sunanda	D.Sunanda	D.Sunanda
6.	15NM1A0215	Ranya	Ranya	A	Ranya	Ranya	Ranya	Ranya
7.	15NM1A0216	Ahanisha	Ahanisha	Ahanisha	Ahanisha	Ahanisha	Ahanisha	Ahanisha
8.	15NM1A0220	Ankitha	Ankitha	Ankitha	Ankitha	Ankitha	Ankitha	Ankitha
9.	15NM1A0223	A	Priyansvi	Priyansvi	Priyansvi	Priyansvi	Priyansvi	Priyansvi
10.	15NM1A0228	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal	Kajal
11.	15NM1A0228	K.V.Sravani	K.V.Sravani	K.V.Sravani	K.V.Sravani	K.V.Sravani	K.V.Sravani	K.V.Sravani
12.	15NM1A0229	Aparna	Aparna	Aparna	Aparna	A	Aparna	Aparna
13.	15NM1A0231	Laxwini	Laxwini	Laxwani	Laxwani	Laxwani	Laxwani	Laxwini
14.	15NM1A0232	SDevi	SDevi	SDevi	SDevi	SDevi	SDevi	SDevi
15.	15NM1A0233	Panathi	Panathi	Panvathi	Panvathi	Panvathi	Panvathi	A
16.	15NM1A0234	M.Bhuv	M.Bhuv	M.Bhuv	M.Bhuv	M.Bhuv	M.Bhuv	M.Bhuv
17.	16NM5A0201	Dilli	Dilli	Dilli	Dilli	Dilli	Dilli	Dilli
18.	16NM5A0203	Bharathi	Bharathi	A	Bharathi	Bharathi	Bharathi	Bharathi
19.	16NM5A0208	Sowmi	Sowmi	Sowmi	Sowmi	Sowmi	Sowmi	Sowmi
20.	16NM5A0212	KArhee	KArhee	KArhee	KArhee	KArhee	KArhee	KArhee
21.	16NM5A0213	Anu	Anu	A	Anu	Anu	Anu	Anu

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22.	16NM5A0214	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika
23.	16NM5A0215	A	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi
24.	15NM1A0240	Rangya	Rangya	Rangya	Rangya	Rangya	Rangya	Rangya
25.	15NM1A0242	Vishini	Vishini	Vishini	Vishini	Vishini	A	Vishini
26.	15NM1A0244	Spa	Spa	Spa	Spa	Spa	Spa	Spa
27.	15NM1A0246	P.Hema	P.Hema	P.Hema	P.Hema	P.Hema	P.Hema	P.Hema
28.	15NM1A0247	Reshma	Reshma	Reshma	Reshma	Reshma	Reshma	Reshma
29.	15NM1A0249	Yamuna	Yamuna	A	Yamuna	Yamuna	Yamuna	Yamuna
30.	15NM1A0251	Suathi	Suathi	Suathi	Suathi	Suathi	Suathi	Suathi
31.	15NM1A0254	Pragathi	Pragathi	Pragathi	Pragathi	Pragathi	Pragathi	Pragathi
32.	15NM1A0256	Sushmita	Sushmita	Sushmita	Sushmita	Sushmita	Sushmita	A
33.	15NM1A0257	Alan	Alan	Alan	Alan	Alan	Alan	Alan
34.	15NM1A0259	A	Haritha	Haritha	Haritha	Haritha	Haritha	Haritha
35.	15NM1A0260	Dhak	Dhak	Dhak	Dhak	Dhak	Dhak	Dhak
36.	15NM1A0263	Varsha	Varsha	Varsha	Varsha	Varsha	A	Varsha
37.	15NM1A0264	YR	YR	YR	YR	YR	YR	YR
38.	16NM5A0216	Ramalak	Ramalak	Ramalak	Ramalak	Ramalak	Ramalak	Ramalak
39.	16NM5A0218	Kavya	Kavya	Kavya	A	Kavya	Kavya	Kavya
40.	16NM5A0219	M.Diya	M.Diya	M.Diya	M.Diya	M.Diya	M.Diya	M.Diya
41.	16NM5A0221	R	R	R	R	R	R	R
42.	16NM5A0223	R.Reddy	A	R.Reddy	R.Reddy	R.Reddy	R.Reddy	R.Reddy
43.	16NM5A0224	Rajan	Rajan	Rajan	R.Rajan	R.Rajan	R.Rajan	R.Rajan
44.	16NM5A0227	Haritha	Haritha	Haritha	Haritha	Haritha	A	Haritha
45.	16NM5A0230	Lily	Lily	Lily	Lily	Lily	Lily	Lily

Coordinator



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Head of the Department



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ASSESSMENT

Name of the Addon Course: **EV Technology** (04.09.2018 to 12. 09.2018)

Date of Exam: 12.09.2018

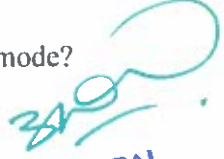
Max Marks:10M

Name of the Student:

Regd. No.:


1. What is an electric drive?
 - a) A machine that converts electrical energy into kinetic energy
 - b) A machine that converts mechanical energy into electrical energy
 - c) A machine that converts electrical energy into mechanical energy
 - d) A machine that converts kinetic energy into electrical energy
2. Which of the following is used to build a electric drive?
 - a) Source
 - b) Motor
 - c) Control unit
 - d) All of the mentioned
3. Which of the following is/are components of an electric drive?
 - a) Control unit and Power Modulator
 - b) Electric Motor and Control System
 - c) Input Command
 - d) Sensing Device and Electric Motor
4. Which of the following is a function of electric drive?
 - a) Transport energy from the storage system to the wheels
 - b) Transport energy from the control system to the wheels
 - c) Transport fuel from the electric motor to the wheels
 - d) Transport fuel from the storage system to the wheels
5. What are electric drives?
 - a) Engines of 2-wheelers
 - b) Laptops
 - c) Robotics
 - d) Both a & c
6. Which of the following exhibits linearly rising load torque characteristics?
 - a) Rolling Mills
 - b) Fan load
 - c) Separately excited dc generator connected to the resistive load
 - d) Elevators
7. Type-A chopper is used for obtaining which type of mode?
 - a) Reverse motoring mode
 - b) Motoring mode
 - c) Reverse regenerative braking mode




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8. Which of the following converter circuit operations will be unstable for a large duty cycle ratio?
- a) Boost converter
 - b) Boost converter and Buck-Boost converter
 - c) Buck converter
 - d) Buck-Boost converter
9. Which of the following devices should be used as a switch for high power and high voltage application?
- a) TRIAC
 - b) Thyristor
 - c) GTO
 - d) MOSFET
10. Which of the following motor can be referred as a universal motor?
- a) Permanent magnet motor
 - b) DC shunt motor
 - c) DC series motor
 - d) DC compound motor




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DEPARTMENT OF MECHANICAL ENGINEERING

Date: 16.08.2018

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 (2017 Admitted Batch) for the academic year 2018-19. The following are the course identified and the proposed schedule is from 20.08.2018 to 25.08.2018 and the duration is 36 Hours.

Add-on Course: Hands on Experience in Welding (Foundation Level)

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/2018-19/01

DEPARTMENT OF MECHANICAL ENGINEERING

Date: 17.08.2018

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 (2017 Admitted Batch) for the academic year 2018-19.

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

Tentative Schedule: 20.08.2018 to 25.08.2018

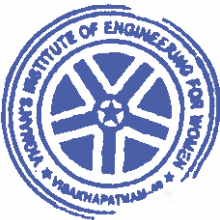
Name of the Add on/ Certification Course	Faculty Coordinator
Add-on Course : Hands on Experience in Welding (Foundation Level)	Mrs. B. Swathi

Copy to

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


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DEPARTMENT OF MECHANICAL ENGINEERING

SYLLABUS & DAY-WISE SCHEDULE

Course Name: HANDS ON EXPERIENCE IN WELDING (FOUNDATION LEVEL)

Venue: MECHANICAL LABS

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

Start Date: 20.08.2018

End Date: 25.08.2018

S.No.	Date	Topic name
1.	20.08.2018	Worksite Safety and Orientation
2.	21.08.2018	Oxy Fuel Welding and Cutting
3.	22.08.2018	Basic Shielded Metal Arc Welding
4.	23.08.2018	Basic Gas Metal Arc Welding
5.	24.08.2018	Air Arc and Plasma Arc Cutting
6.	25.08.2018	Advanced Shielded Metal Arc Welding

Text Books:

1. <https://www.amazon.in/Text-Book-Welding-Technology-P-Khanna/dp/8189928368>

Resource Person: Mr. A. Srinivasulu, Assistant Professor, JNTUK-UCEV

Faculty Coordinator: Mrs. B. Swathi, 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: Hands on Experience in Welding (Foundation Level)

AY: 2018-19

S.No.	Regd.No.	Name of the Student	Signature
1	17NM1A0301	A D S PRASANNA LAKSHMI	A. Lakshmi
2	17NM1A0302	ALLURI VENKATA DEVI YAMUNA PRIYANKA	A. Priyanka
3	17NM1A0303	BANKA MONISHA	B. Monisha
4	17NM1A0304	BODDEDA MADHURI	B. Madhuri
5	17NM1A0305	CHOPPALI SRIPAVANI	C. Sripavani
6	17NM1A0306	EDHARA VIRAJA	E. Viraja
7	17NM1A0307	ETI YASHASWINI	E. Yashaswini
8	17NM1A0308	IMANDI SRAVANI	I. Sravani
9	17NM1A0309	KADA HARSHITHA	K. Harshitha
10	17NM1A0310	KARRI RAJESWARI	K. Rajeswari
11	17NM1A0311	KARRI SYAMALA RANI	K. Syamala
12	17NM1A0312	KATRAKONI MEERA MOUNIKA	K. Meera
13	17NM1A0313	KA-VITHA-DAS.	
14	17NM1A0314	KONA PRAMEELA NOOKA KANAKA MAHALAKSHMI	K. Lakshmi
15	17NM1A0315	KONDEPUDI NAGA SAI SUNDARA LAKSHMI RAMYA	K. Ramya
16	17NM1A0316	KORLAM SURYA PRABHA	K. Prabha
17	17NM1A0317	KOSIREDDY KAVYA	K. Kavya
18	17NM1A0318	KOTTIVADA DEVIKA	K. Devika
19	17NM1A0319	MANYALA ASHWINI	M. Ashwini
20	17NM1A0320	MOLLI REVATHI	M. Revathi
21	17NM1A0321	NANDAVARAPU ARUNA KUMARI	N. Aruna
22	17NM1A0322	OMMI KAVYADEEPIKA	O. Kavya
23	17NM1A0323	PATIBANDLA NAGA SRI	P. Naga Sri
24	17NM1A0324	PILLA MOUNIKA	P. Mounika
25	17NM1A0326	PRIYANKA SINGH	P. Priyanka
26	17NM1A0327	RAJA LIKHITHA SAI H	R. Likhitha



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27	17NM1A0328	SANNEPALLI SAI KEERTHANA	Keerthana
28	17NM1A0329	SURABHI RAMA SUPRAJA	Supraja
29	17NM1A0330	UNDI VINEETHA	V. Vineetha
30	17NM1A0331	UPPU MEGHANA	U. Meghana
31	17NM1A0332	VATSAVAI SWATHI	V. Swathi
32	17NM1A0333	YABAJI TEJA SAI SREE	Y. Teja
33	17NM1A0334	YELLAPU YAMINI	Yamini
34	18NM5A0301	KALLA BHULAKSHMI	
35	18NM5A0302	KANDULA MOUNIKA	K. Mounika
36	18NM5A0303	KESANAKUKRTI YASODA	Yasoda
37	18NM5A0304	LAHARIKA BARIKO	
38	18NM5A0305	MALLA DEVIKA	M. Devika
39	18NM5A0306	PALIKALA MOUNIKA	Mounika
40	18NM5A0307	PALLAPATI NAGA GAYATHRI	P. Gayathri
41	18NM5A0308	PEDAPUDI HEMANI	Hemani

Sun

Coordinator

V. J. R.

Head of the Department



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DEPARTMENT OF MECHANICAL ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: Hands on Experience in Welding (Foundation Level)

AY: 2018.19

S.No.	Regd.No.	20-08-2018	21-08-2018	22-08-2018	23-08-2018	24-08-2018	25-08-2018
1	17NM1A0301	A. Lakshmi	A. Lakshmi	A. Lakshmi	A. Lakshmi	A. Lakshmi	A. Lakshmi
2	17NM1A0302	A	A. Priyanka	A. Priyanka	A. Priyanka	A. Priyanka	A. Priyanka
3	17NM1A0303	B. Monisha	B. Monisha	B. Monisha	B. Monisha	A	B. Monisha
4	17NM1A0304	Madhuri	Madhuri	Madhuri	Madhuri	Madhuri	Madhuri
5	17NM1A0305	C. Sujarvani	A	C. Sujarvani	C. Sujarvani	C. Sujarvani	C. Sujarvani
6	17NM1A0306	Viraja	Viraja	Viraja	Viraja	Viraja	Viraja
7	17NM1A0307	Yashaswini	Yashaswini	Yashaswini	Yashaswini	Yashaswini	A
8	17NM1A0308	I. Sravani	I. Sravani	I. Sravani	I. Sravani	I. Sravani	I. Sravani
9	17NM1A0309	K. Harshitha	K. Harshitha	K. Harshitha	A	K. Harshitha	K. Harshitha
10	17NM1A0310	K. Rajeswari	K. Rajeswari	K. Rajeswari	K. Rajeswari	K. Rajeswari	K. Rajeswari
11	17NM1A0311	Dyarnala	Dyarnala	Dyarnala	Dyarnala	Dyarnala	Dyarnala
12	17NM1A0312	Monika	A	Monika	Monika	Monika	Monika
13	17NM1A0313						
14	17NM1A0314	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
15	17NM1A0315	K.R	K.R	A	K.R	K.R	K.R
16	17NM1A0316	Prabha	Prabha	Prabha	Prabha	Prabha	Prabha
17	17NM1A0317	A	K. Kavya	K. Kavya	K. Kavya	K. Kavya	K. Kavya
18	17NM1A0318	Devika	Devika	Devika	Devika	Devika	Devika
19	17NM1A0319	M. Aswini	M. Aswini	M. Aswini	A	M. Aswini	M. Aswini
20	17NM1A0320	M. Revathi	M. Revathi	M. Revathi	M. Revathi	M. Revathi	M. Revathi
21	17NM1A0321	Kumari	Kumari	Kumari	Kumari	Kumari	Kumari
22	17NM1A0322	Kavya	Kavya	Kavya	Kavya	Kavya	A
23	17NM1A0323	Nagasri	A	Nagasri	Nagasri	Nagasri	Nagasri
24	17NM1A0324	P. Manika	P. Manika	P. Manika	P. Manika	P. Manika	P. Manika
25	17NM1A0326	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka



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26	17NM1A0327	<u>Harsha</u>	A	<u>Harsha</u>	<u>Harsha</u>	<u>Harsha</u>	<u>Harsha</u>
27	17NM1A0328	<u>Keerthana</u>	<u>Keerthana</u>	<u>Keerthana</u>	<u>Keerthana</u>	<u>Keerthana</u>	<u>Keerthana</u>
28	17NM1A0329	<u>Supraja</u>	<u>Supraja</u>	<u>Supraja</u>	<u>Supraja</u>	A	<u>Supraja</u>
29	17NM1A0330	<u>U. Vinaytha</u>	<u>U. Vinaytha</u>	<u>U. Vinaytha</u>	<u>U. Vinaytha</u>	<u>U. Vinaytha</u>	<u>U. Vinaytha</u>
30	17NM1A0331	<u>U. Meghana</u>	<u>U. Meghana</u>	A	<u>U. Meghana</u>	<u>U. Meghana</u>	<u>U. Meghana</u>
31	17NM1A0332	<u>V. Swathi</u>	<u>V. Swathi</u>	<u>V. Swathi</u>	<u>V. Swathi</u>	<u>V. Swathi</u>	A
32	17NM1A0333	<u>Y. Teja</u>	<u>Y. Teja</u>	<u>Y. Teja</u>	<u>Y. Teja</u>	<u>Y. Teja</u>	<u>Y. Teja</u>
33	17NM1A0334	<u>Yamini</u>	<u>Yamini</u>	<u>Yamini</u>	<u>Yamini</u>	<u>Yamini</u>	<u>Yamini</u>
34	18NM5A0301						
35	18NM5A0302	A	<u>K. Mounika</u>	<u>K. Mounika</u>	<u>K. Mounika</u>	<u>K. Mounika</u>	<u>K. Mounika</u>
36	18NM5A0303	<u>Yasoda</u>	<u>Yasoda</u>	<u>Yasoda</u>	A	<u>Yasoda</u>	<u>Yasoda</u>
37	18NM5A0304						
38	18NM5A0305	<u>H. Divika</u>	<u>H. Divika</u>	<u>H. Divika</u>	<u>H. Divika</u>	<u>Divika</u>	A
39	18NM5A0306	<u>Mounika</u>	A	<u>Mounika</u>	<u>Mounika</u>	<u>Mounika</u>	<u>Mounika</u>
40	18NM5A0307	<u>P. Gayathri</u>	<u>P. Gayathri</u>	<u>P. Gayathri</u>	<u>P. Gayathri</u>	<u>P. Gayathri</u>	<u>P. Gayathri</u>
41	18NM5A0308	<u>Hemani</u>	<u>Hemani</u>	<u>Hemani</u>	<u>Hemani</u>	<u>Hemani</u>	<u>Hemani</u>

Sm

Coordinator

V. M

Head of the Department



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DEPARTMENT OF MECHANICAL ENGINEERING

ASSESSMENT

Name of the Add-on Course: **Hands On Experience In Welding (Foundation Level)**
(20.08.2018 to 25.08.2018)

Date of Exam: 25.08.2018

Max Marks: 10M

Name of the Student:

Regd. No.:

1. Which part of the body is the UV light from arc welding harmful to?
 - a. The ears
 - b. The forearms
 - c. The eyes
 - d. The hands
2. How many types of flames are there in welding?
 - a. 1
 - b. 2
 - c. 3
 - d. 4
3. In which of the following type of flame, oxygen is in excess proportion with acetylene?
 - a. Neutral flame
 - b. Oxidizing flame
 - c. Carburizing flame
 - d. Both Oxidizing flame and Carburizing flame
4. The temperature range obtained by the Plasma arc welding process is about.?
 - a. 5000°C to 10000°C
 - b. 3000°C to 8000°C
 - c. 8000°C to 12000°C
 - d. 20000°C to 30000°C
5. Which of the following are not common when compared to GTAW & PAW.
 - a. 3D Non-consumable tungsten electrode
 - b. Constricting nozzle
 - c. Shielding gas
 - d. Gas cylinder
6. Which of the following gases can be used as shielding gas for GMAW
 - a. CO₂
 - b. Ar+O₂
 - c. Ar+CO₂
 - d. Ar
7. Thin sections are welding in GMAW process using.
 - a. Spray Transfer
 - b. Short circuiting Transfer
 - c. Globular Transfer
 - d. Pulsed Transfer




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8. The metal is removed in Plasma arc machining due to

- a. erosion
- b. chemical reaction
- c. melting of metal
- d. grinding


9. Which of the following method is used for profile cutting of flat plates?

- a. Electron beam machining
- b. Laser beam machining
- c. Plasma arc machining
- d. Electro-chemical machining

10. In which of the following methods, an electrolyte is used?

- a. Ultrasonic Machining
- b. Electrochemical Machining
- c. Abrasive Jet Machining
- d. Laser Beam Machining




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DEPARTMENT OF MECHANICAL ENGINEERING

Date: 19.09.2018

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 (2016 Admitted Batch) for the academic year 2018-19. The following are the course identified and the proposed schedule is from 24.09.2018 to 01.10.2018 and the duration is 42 Hours.

Add-on Course: Design and Development of Equal Channel Angular Pressing Set Up

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


Head of the Department




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

No: VIEW/ME/AOC/2018-19/02

DEPARTMENT OF MECHANICAL ENGINEERING

Date: 21.09.2018

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 (2016 Admitted Batch) for the academic year 2018-19.

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

Tentative Schedule: 24.09.2018 to 01.10.2018


Name of the Add on/ Certification Course	Faculty Coordinator
Add on Course: Design and Development of Equal Channel Angular Pressing Set Up	Mrs. U. Ramya Sri

Copy to

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


Head of the Department




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DEPARTMENT OF MECHANICAL ENGINEERING

SYLLABUS & DAY-WISE SCHEDULE

Course Name: Design and development of Equal channel angular pressing set up.

Venue: Mechanical Labs

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

Start Date: 24.09.2018

End Date: 01/10/2018

S.No.	Date	Topic name
1.	24.09.2018	Properties of Aluminum Alloy 6061-T6
2.	25.09.2018	Mechanical Properties of AA 6061-T6
3.	26.09.2018	Chemical Composition of D2 Tool Steel
4.	27.09.2018	Equal Channel Angular Pressing Process
5.	28.09.2018	Scanning Electron Microscopy
6.	29.09.2018	Vicker's Micro Hardness Test
7.	01.10.2018	Hardness of ECAPed samples in Route C

Text Books: <https://doi.org/10.1002/9783527674947.ch13>

Resource Person: Mr. V. Ananda Babu, Assistant Professor, VIEW

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


Head of the Department




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DEPARTMENT OF MECHANICAL ENGINEERING

LIST OF STUDENTS REGISTERED

ADD ON COURSE: **Design and Development of Equal**

Channel Angular Pressing Set Up.

AY: 2018.19

S.NO.	Regd.No	NAME OF THE STUDENT	Signature
1	16NM1A0301	ANIPEDDI MOHANA ROOPA	A. Mohana 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. Sai Keertana
6	16NM1A0306	DWARAPUDI SIRISHA	D. Sirisha
7	16NM1A0307	GADILLI MOUNIKA	Gi. 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	H. Revathi
17	16NM1A0317	MUKKAMALA L S LOHITHA PRIYA DARSHINI	M. Lohitha Priya Darshini
18	16NM1A0318	N TRUSHITA	N. Trushita
19	16NM1A0319	NALLALA GAYATHRI	N. Gayathri
20	16NM1A0320	PAILA SRAVANI	P. Sravani
21	16NM1A0321	PASUPULA VENKATA DEEPIKA	P. V. Venkata Deepika
22	16NM1A0322	REDDI RAMYA	R. Ramya
23	16NM1A0323	TEKKAM BHAGYASRI	T. Bhagyasri
24	16NM1A0324	THENTU LAKSHMI SASANNA	T. Lakshmi Sasanna



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25	16NM1A0325	YERRA HIMABINDU	Y. Himabindu
26	16NM1A0326	YERRAMSETTI DIVYAPRIYANKA	Y. Divya
27	14NM1A0315	SWATHI VADAPALLI	V. Swathi
28	15NM1A0301	ADARI RAMYA SRI	A. Ramya Sri
29	15NM1A0310	DADI SRAVANI	D. Sravan
30	15NM1A0325	PAILA UMA	P. Uma
31	17NM5A0301	ANGULURI GIRIJA NOOKA TULASI	A. Nooka Tulasi
32	17NM5A0302	CHITTURI SRI LAKSHMI	Ch. Sri
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. Bhuvaneshwari
39	17NM5A0309	PALA VANITHA ALEKHYA	P. Alekhya
40	17NM5A0310	REDDY HEMALATHA	R. Hemalatha
41	17NM5A0311	TAHERA AAFREEN	T. AAFREEN
42	17NM5A0312	UPPALA PADMINI AISHWARYA	T. Aishwarya
43	17NM5A0313	VARRI RAMYA	V. Ramya
44	17NM5A0314	YERRA EKAMBESWARI	Y. Ekambeswari
45	17NM5A0315	SIYADRI VASAVI SUPRIYA	S. Supriya
46	17NM5A0316	UNDURTHI SHARON ROSE	U. Rose

V. Ramya
Coordinator

V. R.
Head of the Department



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DEPARTMENT OF MECHANICAL ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: Design and Development of Equal

Channel Angular Pressing Set Up.

AY: 2018-19

S.NO	Regd.No	24.09.2018	25.09.2018	26.09.2018	27.09.2018	28.09.2018	29.09.2018	30.09.2018	01.10.2018
1	16NM1A0301	A. Paapa	A. Paapa	A. Paapa	A. Paapa	A. Paapa	A. Paapa	A. Paapa	A. Paapa
2	16NM1A0302	B. Neelina	A	B. Neelina	B. Neelina	B. Neelina	B. Neelina	B. Neelina	B. Neelina
3	16NM1A0303	ch. Anusha	ch. Anusha	ch. Anusha	ch. Anusha	ch. Anusha	ch. Anusha	ch. Anusha	ch. Anusha
4	16NM1A0304	ch. chandana Kala	ch. chandana Kala	ch. chandana Kala	ch. chandana Kala	ch. chandana Kala	X	ch. chandana Kala	ch. chandana Kala
5	16NM1A0305	ch. srikanta	ch. srikanta	ch. srikanta	ch. srikanta	ch. srikanta	ch. srikanta	ch. srikanta	ch. srikanta
6	16NM1A0306	P. srividya	P. srividya	P. srividya	P. srividya	P. srividya	P. srividya	P. srividya	P. srividya
7	16NM1A0307	G. Hounika	G. Hounika	G. Hounika	G. Hounika	G. Hounika	G. Hounika	G. Hounika	G. Hounika
8	16NM1A0308	G. Manika	G. Manika	G. Manika	G. Manika	G. Manika	G. Manika	A	G. Manika
9	16NM1A0309	J. Ananti	A	J. Ananti	J. Ananti	J. Ananti	J. Ananti	J. Ananti	J. Ananti
10	16NM1A0310	K. Kusuma	K. Kusuma	K. Kusuma	K. Kusuma	K. Kusuma	K. Kusuma	K. Kusuma	K. Kusuma
11	16NM1A0311	K. Manika	K. Manika	K. Manika	K. Manika	K. Manika	K. Manika	K. Manika	K. Manika
12	16NM1A0312	K. Deepthi	K. Deepthi	K. Deepthi	K. Deepthi	K. Deepthi	A	K. Deepthi	K. Deepthi
13	16NM1A0313	L. Prathima	L. Prathima	L. Prathima	L. Prathima	L. Prathima	L. Prathima	L. Prathima	L. Prathima
14	16NM1A0314	L. Divika	A	L. Divika	L. Divika	L. Divika	L. Divika	L. Divika	L. Divika
15	16NM1A0315	M. Neelina	M. Neelina	M. Neelina	M. Neelina	M. Neelina	M. Neelina	M. Neelina	M. Neelina
16	16NM1A0316	H. Ravathi	H. Ravathi	H. Ravathi	H. Ravathi	H. Ravathi	H. Ravathi	H. Ravathi	H. Ravathi
17	16NM1A0317	M. Lohini	M. Lohini	M. Lohini	M. Lohini	M. Lohini	M. Lohini	M. Lohini	M. Lohini
18	16NM1A0318	N. Trushika	N. Trushika	N. Trushika	N. Trushika	N. Trushika	A	N. Trushika	N. Trushika
19	16NM1A0319	P. Gayathri	P. Gayathri	P. Gayathri	P. Gayathri	P. Gayathri	P. Gayathri	P. Gayathri	P. Gayathri
20	16NM1A0320	P. Sarani	P. Sarani	P. Sarani	P. Sarani	P. Sarani	P. Sarani	P. Sarani	P. Sarani
21	16NM1A0321	A	P. V. Deepa	P. V. Deepa	P. V. Deepa	P. V. Deepa	P. V. Deepa	P. V. Deepa	P. V. Deepa
22	16NM1A0322	R. Ramya	R. Ramya	R. Ramya	R. Ramya	R. Ramya	R. Ramya	R. Ramya	R. Ramya
23	16NM1A0323	T. Bhagyani	T. Bhagyani	T. Bhagyani	T. Bhagyani	A	T. Bhagyani	T. Bhagyani	T. Bhagyani
24	16NM1A0324	T. Lakshmi	T. Lakshmi	T. Lakshmi	T. Lakshmi	T. Lakshmi	T. Lakshmi	T. Lakshmi	T. Lakshmi
25	16NM1A0325	P. Anurag	P. Anurag	P. Anurag	P. Anurag	P. Anurag	P. Anurag	P. Anurag	P. Anurag



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26	16NMIA0326	Y. Divya	A	Y. Divya	Y. Divya	Y. Divya	Y. Divya	Y. Divya	Y. Divya
27	14NMIA0315	V. Swathi	V. Swathi	V. Swathi	V. Swathi	V. Swathi	V. Swathi	V. Swathi	V. Swathi
28	15NMIA0301	A. Ranya	A	A. Ranya	A. Ranya	A. Ranya	A	A. Ranya	A. Ranya
29	15NMIA0310	D. Sravani	D. Sravani	D. Sravani	D. Sravani	D. Sravani	D. Sravani	D. Sravani	D. Sravani
30	15NMIA0325	P. Uma	P. Uma	P. Uma	P. Uma	P. Uma	P. Uma	P. Uma	P. Uma
31	17NM5A0301	A. Tulasi	A	A. Tulasi	A. Tulasi	A. Tulasi	A. Tulasi	A. Tulasi	A. Tulasi
32	17NM5A0302	Ch. Sui	Ch. Sui	Ch. Sui	Ch. Sui	Ch. Sui	Ch. Sui	Ch. Sui	Ch. Sui
33	17NM5A0303	D. Kiran	D. Kiran	D. Kiran	D. Kiran	D. Kiran	A	D. Kiran	D. Kiran
34	17NM5A0304	D. Supriya	D. Supriya	D. Supriya	D. Supriya	D. Supriya	D. Supriya	D. Supriya	D. Supriya
35	17NM5A0305	D. Harika	D. Harika	D. Harika	A	D. Harika	D. Harika	D. Harika	D. Harika
36	17NM5A0306	K. Sui	K. Sui	K. Sui	K. Sui	K. Sui	K. Sui	A	K. Sui
37	17NM5A0307	K. Harika	K. Harika	K. Harika	K. Harika	K. Harika	K. Harika	K. Harika	K. Harika
38	17NM5A0308	M. Bhargava	B. Bhargava	M. Bhargava	M. Bhargava	A	M. Bhargava	M. Bhargava	M. Bhargava
39	17NM5A0309	P. Anukhaya	P. Anukhaya	P. Anukhaya	P. Anukhaya	P. Anukhaya	P. Anukhaya	P. Anukhaya	P. Anukhaya
40	17NM5A0310	R. Hemalatha	A	R. Hemalatha	R. Hemalatha	R. Hemalatha	R. Hemalatha	R. Hemalatha	R. Hemalatha
41	17NM5A0311	T. AAFREEN	T. AAFREEN	T. AAFREEN	T. AAFREEN	T. AAFREEN	T. AAFREEN	T. AAFREEN	T. AAFREEN
42	17NM5A0312	T. Anshreen	T. Anshreen	T. Anshreen	T. Anshreen	T. Anshreen	T. Anshreen	T. Anshreen	A
43	17NM5A0313	V. Ranya	V. Ranya	V. Ranya	V. Ranya	V. Ranya	V. Ranya	V. Ranya	V. Ranya
44	17NM5A0314	Y. Ekambara	Y. Ekambara	A	Y. Ekambara	Y. Ekambara	Y. Ekambara	Y. Ekambara	Y. Ekambara
45	17NM5A0315	S. Supriya	S. Supriya	S. Supriya	S. Supriya	S. Supriya	S. Supriya	S. Supriya	S. Supriya
46	17NM5A0316	U. Rose	A	U. Rose	U. Rose	U. Rose	U. Rose	U. Rose	U. Rose

V. Ranya
Coordinator

V. R
Head of the Department



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DEPARTMENT OF MECHANICAL ENGINEERING

ASSESSMENT

Name of the Add-on Course: Design and development of Equal channel angular pressing set up

Date of Exam: 01.10.2018

Max Marks:10M

Name of the Student:

Regd. No.:

1-The body centered cubic (BCC) lattice is found in

- (A) Aluminium
- (B) Copper
- (C) Cadmium
- (D) Tungsten

2-The Brinell Hardness Number (BHN) for mild steel lies in the range of:

- (A) 50 to 70
- (B) 70 to 100
- (C) 110 to 150
- (D) 150 to 300

3-Which of the following test is a destructive test?

- (A) Radiography
- (B) Compression test
- (C) Ultrasonic inspection
- (D) None of the above

4-Which hardness method can be used to measure hardness of a single grain?

- (A) Rockwell
- (B) Knoop
- (C) Vickers
- (D) Shore

5-Higher is the temperature of tempering:

- (A) the softer will be the product
- (B) the tougher will be the product
- (C) the harder will be the product
- (D) the stronger will be the product




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6-Mild steel is

- (A) High carbon steel
- (B) Medium carbon steel
- (C) Low carbon steel
- (D) None of the above

7-The following constituents of steel is least strong and softest

- (A) Ferrite
- (B) Pearlite
- (C) Austenite
- (D) Martensite

8-In which of the following carbon varies from 4 to 4.5%?

- (A) Wrought iron
- (B) Pig iron
- (C) Grey iron
- (D) Cast iron


9-Following stress relieving process is used after cold working of materials

- (A) Tempering
- (B) Cyaniding
- (C) Annealing
- (D) Normalizing

10-Dislocation in materials is ___ defect.

- (A) Point
- (B) Line
- (C) Plane
- (D) Casting defect




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DEPARTMENT OF MECHANICAL ENGINEERING

Date: 06.02.2019

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 (2015 Admitted Batch) for the academic year 2018-19. The following are the course identified and the proposed schedule is from 11.02.2019 to 15.02.2019 and the duration is 35 Hours.

Add-on Course: Fabrication and Characterization of Composite Material

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/2018-19/03

DEPARTMENT OF MECHANICAL ENGINEERING

Date: 07.02.2019

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 IVB. Tech Students (2015 Admitted Batch) for the academic year 2018-19.

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

Tentative Schedule: 11.02.2019 to 15.02.2019

Name of the Add on/ Certification Course	Faculty Coordinator
Fabrication and Charecterization of Composite Material	Mr. Ch. Suresh

Copy to

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


Head of the Department




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DEPARTMENT OF MECHANICAL ENGINEERING

SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Fabrication And Characterization of Composite Material**

Venue: **B-25**

Year/ Sem/ Admitted Batch: **IV B TECH-II SEM, 2015 Admitted Batch**

StartDate: **11.02.2019**

End Date: **15.02.2019**

S.No.	Date	Topic name
1.	11.02.2019	composite technology Characteristics of advanced composite materials
2.	12.02.2019	Material forms
3.	13.02.2019	Composite Laminate Design/Analysis
4.	14.02.2019	Composites Manufacturing Methods
5.	15.02.2019	Physical Characterization of Composites

Text Books:


1. <https://www.routledge.com/Sandwich-Composites-Fabrication-and-Characterization/Krishnasamy-Muthukumar-Thiagamani-Rangappa-Siengchin/p/book/9780367697273>

Resource Person: **Dr. V. V. Bhaskara Rao, Scientist-G, NSTL, Visakhapatnam.**

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


Head of the Department




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DEPARTMENT OF MECHANICAL ENGINEERING

LIST OF STUDENTS REGISTERED

ADD ON COURSE: Fabrication and Characterization of Composite Material AY: 2018-19

S.NO.	Regd.No	NAME OF THE STUDENT	Signature
1	15NM1A0302	ADARI SIVA PAVANI	A.S. PAVANI
2	15NM1A0303	BANDARU LEELA PRAVEENA	B. Praveena
3	15NM1A0304	BARRE PASWANTHI	B.Paswanthi
4	15NM1A0305	BHERI PRIYANKA	B. Priyanka
5	15NM1A0306	BHUMIREDDY TEJASWINI	B. Tejaswini
6	15NM1A0307	BOMMINAYUNI SIREESHA	B. Manasa
7	15NM1A0308	BUDDARAJU MANASA	B. Manasa
8	15NM1A0309	BURADA SUSHMA NAVYA	B. Navya
9	15NM1A0311	DASARI SINDHUSHARAJ	D. Sindhusharaj
10	15NM1A0312	DUVVI APARNA	D. Aparna
11	15NM1A0313	EDALADA TULASI	E. Tulasi
12	15NM1A0314	GORTI SRIMUKHI MANASWINI	G. Manaswini
13	15NM1A0315	KANAKALA VASAVI	K. Vasavi
14	15NM1A0316	KANDULA SUJANALAKSHMI NARASAYAMMA	K. Sujanalakshmi
15	15NM1A0317	KATTAMURI KUSUMA	K. Kusuma
16	15NM1A0318	KORIBILLI ANITHA	K. Anitha
17	15NM1A0319	KOVIRI KUMARI	K. Kumari
18	15NM1A0320	MEEGADA SATYA SHIVANI	M. Satya Shivani
19	15NM1A0321	MOLLI RENUKA	M. Renuka
20	15NM1A0322	MULAGAPAKA SANDHYA	M. Sandhya
21	15NM1A0323	NAKKA ASHA	N. Asha
22	15NM1A0326	ROMALA GIRISHA	R. Girisha
23	15NM1A0327	SARVANI BINDU MADHAVI M	S. Bindu
24	15NM1A0328	SONIA KALINGA	S. Kalinga
25	15NM1A0329	VEERLA VASAVI	V. Vasavi
26	16NM5A0301	ADADHALA SUSITHA	A. Susitha



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27	16NM5A0302	BODDAPALLI JAYASRI	B. Jayasri
28	16NM5A0303	BUDDA MANASA	B. Manasa
29	16NM5A0304	DEREDDY YAMINI	D. Yamini
30	16NM5A0305	GANDI PARIMALA	G. Parimala
31	16NM5A0306	GEDDAM MEENAKSHI	G. Meenakshi
32	16NM5A0307	GUNDUBOGULA PAVANI DEVI	G. Pavani Devi
33	16NM5A0308	JANA GOWRIKAVYA	J. Gowrikavya
34	16NM5A0309	KAKI APARNA	K. Aparna
35	16NM5A0310	KAKI HARSHINI	K. Harshini
36	16NM5A0311	KAMBALA ASWANI	K. Aswani
37	16NM5A0312	KARROTHU JEEVITHA	K. Jeevitha
38	16NM5A0313	KOLLIPARA VENNELA	K. Vennela
39	16NM5A0314	KONAPALA NIREESHA	K. Nireesha
40	16NM5A0315	MYCHERLA SIRISHA	M. Sirisha
41	16NM5A0316	NARAVA HEMALATHA	N. Hemalatha
42	16NM5A0317	P N L PRASANNA	PNL Prasanna
43	16NM5A0318	PALLA HEMALATHA	P. Hemalatha
44	16NM5A0319	PILLA DEVIKA	P. Devika
45	16NM5A0320	PULI AMBICA	P. Ambica
46	16NM5A0321	RESHMA	Reshma
47	16NM5A0322	VADAMODULA BHAVANI	V. Bhavani
48	16NM5A0323	YELAM ASHA	Y. Asha
49	16NM5A0324	MADDILA SAI RAMA LAKSHMI	M. Ramalakshmi

Ch. Suresh

Coordinator

V. Anand Babu
Head of the Department



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DEPARTMENT OF MECHANICAL ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: Fabrication and Characterization of Composite Material

AY: 2018-19

S.NO.	Regd.No	11-02-2019	12-02-2019	13-02-2019	14-02-2019	15-02-2019
1	15NM1A0302	A.S.PAVANI	A.S.PAVANI	A.S.PAVANI	A	A.S.PAVANI
2	15NM1A0303	B.Praveena	B.Praveena	B.Praveena	B.Praveena	B.Praveena
3	15NM1A0304	A	B.Paswanthi	B.Paswanthi	B.Paswanthi	B.Paswanthi
4	15NM1A0305	B.Priyanka	B.Priyanka	B.Priyanka	B.Priyanka	B.Priyanka
5	15NM1A0306	B.Tejaswini	B.Tejaswini	A	B.Tejaswini	B.Tejaswini
6	15NM1A0307	B.Manasa	B.Manasa	B.Manasa	B.Manasa	B.Manasa
7	15NM1A0308	B.Manasa	B.Manasa	B.Manasa	B.Manasa	B.Manasa
8	15NM1A0309	B.Navya	B.Navya	B.Navya	A	B.Navya
9	15NM1A0311	D.Sindhusharaj	A	D.Sindhusharaj	D.Sindhusharaj	D.Sindhusharaj
10	15NM1A0312	D.Aparna	D.Aparna	D.Aparna	D.Aparna	D.Aparna
11	15NM1A0313	E.Tulasi	E.Tulasi	E.Tulasi	E.Tulasi	E.Tulasi
12	15NM1A0314	G.Manaswini	G.Manaswini	G.Manaswini	A	G.Manaswini
13	15NM1A0315	K.Vasavi	K.Vasavi	K.Vasavi	K.Vasavi	K.Vasavi
14	15NM1A0316	K.Sujanalakshmi	K.Sujanalakshmi	K.Sujanalakshmi	K.Sujanalakshmi	K.Sujanalakshmi
15	15NM1A0317	A	K.Kusuma	K.Kusuma	K.Kusuma	K.Kusuma
16	15NM1A0318	K.Anitha	K.Anitha	K.Anitha	K.Anitha	K.Anitha
17	15NM1A0319	K.Kumari	K.Kumari	K.Kumari	K.Kumari	K.Kumari
18	15NM1A0320	M.SatyaShirani	M.SatyaShirani	A	M.SatyaShirani	M.SatyaShirani
19	15NM1A0321	M.Renuka	M.Renuka	M.Renuka	M.Renuka	M.Renuka
20	15NM1A0322	M.Jandhya	M.Jandhya	M.Jandhya	M.Jandhya	M.Jandhya
21	15NM1A0323	N.Asha	N.Asha	N.Asha	N.Asha	N.Asha
22	15NM1A0326	R.Girisha	R.Girisha	R.Girisha	A	R.Girisha
23	15NM1A0327	S.Bindu	S.Bindu	S.Bindu	S.Bindu	S.Bindu
24	15NM1A0328	A	S.Kalinga	S.Kalinga	S.Kalinga	S.Kalinga
25	15NM1A0329	V.Vasavi	V.Vasavi	V.Vasavi	V.Vasavi	V.Vasavi
26	16NM5A0301	A.Susitha	A.Susitha	A.Susitha	A.Susitha	A.Susitha
27	16NM5A0302	B.Jaya Sri	B.Jaya Sri	B.Jaya Sri	A	B.Jaya Sri
28	16NM5A0303	B.Manasa	B.Manasa	B.Manasa	B.Manasa	B.Manasa



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29	16NM5A0304	<u>D.Yemini</u>	<u>D.Yemini</u>	<u>D.Yemini</u>	A	<u>D.Yemini</u>
30	16NM5A0305	<u>G.Parimala</u>	<u>G.Parimala</u>	<u>G.Parimala</u>	<u>G.Parimala</u>	<u>G.Parimala</u>
31	16NM5A0306	A	<u>G.Meenakshi</u>	<u>G.Meenakshi</u>	<u>G.Meenakshi</u>	<u>G.Meenakshi</u>
32	16NM5A0307	<u>G.Pavani Devi</u>	<u>G.Pavani Devi</u>	<u>G.Pavani Devi</u>	<u>G.Pavani Devi</u>	<u>G.Pavani Devi</u>
33	16NM5A0308	<u>J.Gowri Kanya</u>	<u>J.Gowri Kanya</u>	<u>J.Gowri Kanya</u>	A	<u>J.Gowri Kanya</u>
34	16NM5A0309	<u>K.Aparna</u>	<u>K.Aparna</u>	<u>K.Aparna</u>	<u>K.Aparna</u>	<u>K.Aparna</u>
35	16NM5A0310	<u>K.Harshini</u>	<u>K.Harshini</u>	<u>K.Harshini</u>	<u>K.Harshini</u>	<u>K.Harshini</u>
36	16NM5A0311	<u>K.Aswani</u>	<u>K.Aswani</u>	A	<u>K.Aswani</u>	<u>K.Aswani</u>
37	16NM5A0312	<u>K.Jeevitha</u>	<u>K.Jeevitha</u>	<u>K.Jeevitha</u>	<u>K.Jeevitha</u>	<u>K.Jeevitha</u>
38	16NM5A0313	A	<u>K.Vennela</u>	<u>K.Vennela</u>	<u>K.Vennela</u>	<u>K.Vennela</u>
39	16NM5A0314	<u>K.Nireesha</u>	<u>K.Nireesha</u>	<u>K.Nireesha</u>	<u>K.Nireesha</u>	<u>K.Nireesha</u>
40	16NM5A0315	<u>M.Sirisha</u>	<u>M.Sirisha</u>	<u>M.Sirisha</u>	<u>M.Sirisha</u>	<u>M.Sirisha</u>
41	16NM5A0316	<u>N.Hemalatha</u>	<u>N.Hemalatha</u>	<u>N.Hemalatha</u>	<u>N.Hemalatha</u>	A
42	16NM5A0317	<u>PNL Prasananna</u>	<u>PNL Prasananna</u>	<u>PNL Prasananna</u>	<u>PNL Prasananna</u>	<u>PNL Prasananna</u>
43	16NM5A0318	<u>P.Hemalatha</u>	<u>P.Hemalatha</u>	<u>P.Hemalatha</u>	<u>P.Hemalatha</u>	<u>P.Hemalatha</u>
44	16NM5A0319	<u>P.Devika</u>	A	<u>P.Devika</u>	<u>P.Devika</u>	<u>P.Devika</u>
45	16NM5A0320	<u>P.Ambica</u>	<u>P.Ambica</u>	<u>P.Ambica</u>	<u>P.Ambica</u>	<u>P.Ambica</u>
46	16NM5A0321	<u>Reshma</u>	<u>Reshma</u>	<u>Reshma</u>	<u>Reshma</u>	<u>Reshma</u>
47	16NM5A0322	<u>V.Bhavani</u>	<u>V.Bhavani</u>	<u>V.Bhavani</u>	A	<u>V.Bhavani</u>
48	16NM5A0323	<u>Y.Asha</u>	A	<u>Y.Asha</u>	<u>Y.Asha</u>	<u>Y.Asha</u>
49	16NM5A0324	<u>M.Ramadakshmi</u>	<u>M.Ramadakshmi</u>	<u>M.Ramadakshmi</u>	<u>M.Ramadakshmi</u>	<u>M.Ramadakshmi</u>

Ch. Suresh

Coordinator

V. Anandha Lakshmi
Head of the Department



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DEPARTMENT OF MECHANICAL ENGINEERING

ASSESSMENT

Name of the Add-on Course: Fabrication And Charecterization Of Composite Material
(11.02.2019 To 15.02.2019)

Date of Exam: 15.02.2019

Max Marks: 10M

Name of the Student:

Regd. No.:


1. Composites can be classified based on _____.?
 - a. matrix type
 - b. reinforcement constituent
 - c. matrix type & reinforcement constituent
 - d. neither on matrix type nor on reinforcement constituent type
2. Which of the following is not a laminar composite?
 - a. Bimetallic
 - b. Cladding
 - c. Paints
 - d. Wood
3. Which of the following has a greater impact on the longitudinal strength of reinforced composites?
 - a. Fiber orientation
 - b. Fiber strength
 - c. Fiber length
 - d. Fiber diamete
4. Which of the following may alter the mechanical properties of reinforced composites?
 - a. Constituent properties
 - b. Fiber length
 - c. Fiber orientation
 - d. All of the mentioned
5. Which of the following does not combine with fiber to give composites?
 - a. Metals
 - b. Ceramics
 - c. Non-metals
 - d. Polymers
6. Which of the following type of composite is not classified under the category of a number of layers




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- c. Sandwich panels
 - d. Glass-fibre reinforced
7. Select the process which is an open mold process;
- a. Reaction injection molding
 - b. Hand lay-up
 - c. Transfer molding
 - d. Injection molding
8. In _____ it's a challenge to control the fiber volume fraction
- a. Hand lay-up
 - b. Injection molding
 - c. Pultrusion
 - d. Spray lay-up
9. The working principle of pultrusion is almost similar in nature to which one of the following plastic forming processes?
- a. Blow molding
 - b. Extrusion
 - c. Injection molding
 - d. Thermoforming
10. The controlling parameter (s) in compression molding process includes _____.
- a. mold cooling rate
 - b. curing time
 - c. compression rate
 - d. all of the mentioned




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Kapujaggarajupeta , VSEZ (P.O), Visakhapatnam -530 046 .A.P

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Date: 28.11.2018

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 (2017 Admitted batch) for the academic year 2018-19. The following are the courses identified and the proposed schedule is from 3-12-2018 - 08-12-2018 and the duration is 36 Hrs.

Addon Course 1: PCB Design & testing

Addon Course 2: Computational thinking and problem solving skills using C

Addon Course 3: Principles of Electronics

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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Kapujaggarajupeta , VSEZ (P.O), Visakhapatnam -530 046 .A.P

No: VIEW/ECE/AOC/18-19/02

Date: 30-11-2018

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CIRCULAR

As per the suggestions from Department Advisory Committee to enrich the curriculum and to fill the curriculum gaps, it is proposed to conduct Addon Courses for II B. Tech Students (2017 Admitted batch) for the academic year 2018-2019.

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: 3-12-2018 - 08-12-2018

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: PCB Design & testing	Mr. D. TilakRaju
Addon Course 2: Computational thinking and problem solving skills using C	Mrs. Ch. Anitha Bhavani
Addon Course 3: Principles of Electronics	Mr. P. Sudhakar

Copy to

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



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Head of the Department

ADDON COURSE REGISTRATION FORM

SECTION A

Addon Course 1: PCB Design & testing

Addon Course 2: Computational thinking and problem solving skills using C

Addon Course 3: Principles of Electronics

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	17NM1A0401	A ROOPA NAGA SAI LAKSHMI DURGA	✓			Roopa
2	17NM1A0402	AKKIREDDY POORNA CHANDRIKA		✓		chandrika
3	17NM1A0403	ANGA KUSUMA		✓		Kusum
4	17NM1A0404	ANISSETTI SUDHEERA		✓		Sudheer
5	17NM1A0405	ANYAM MANJU PRIYA		✓		Priya
6	17NM1A0406	APPINI PADMA			✓	A. Padma
7	17NM1A0407	ASURI PREETHI	✓			Preethi
8	17NM1A0408	ATHIYA THABBASUM		✓		Thabbasum
9	17NM1A0409	ATIKAMSETTI MEGHANA	✓			Meghna
10	17NM1A0410	B PRASHANTI		✓		Prashanti
11	17NM1A0411	B S S PRATHYUSHA	✓			Prathyusha
12	17NM1A0412	BADDI GEETHA BHAVANI		✓		Geetha
13	17NM1A0413	BAGATHI HEMALATHA	✓			Hemalatha
14	17NM1A0414	BANDARU JAYASREE		✓		Jaya
15	17NM1A0415	BESETTI ANITHA			✓	B. Anitha
16	17NM1A0416	B V SAI SRI RAMA NIKHILA	✓			Nikhila
17	17NM1A0417	B MOTHI VIDYA CHANDANA		✓		Chandana
18	17NM1A0418	BOBBILI SRIKAVYA			✓	B. Kavya
19	17NM1A0419	BODDU JAHNAVI RANI			✓	B. Jahnvi
20	17NM1A0420	BONI LALITHA		✓		Lalitha
21	17NM1A0421	BOOSA NANDINI	✓			B. Nandini
22	17NM1A0422	BURLE S V S N M LALITHA SREE			✓	B. Lalitha
23	17NM1A0423	CHALLA SUVISHA		✓		Suvisha
24	17NM1A0424	CHANDRAPATI BHARGAVI	✓			Bhargavi
25	17NM1A0425	CHILLA GEETHARANI	✓			Geetha
26	17NM1A0426	CHINTAPALLI SRAVANI		✓		Sravani
27	17NM1A0427	CHITIKILA ROSHINI			✓	Ch. Roshini
28	17NM1A0428	CHITTURI PREETHI		✓		Preethi
29	17NM1A0429	CHOUDARY YASHASWINI	✓			Yashaswini
30	17NM1A0430	CHUMBURU PARIMALA			✓	C. Parmila
31	17NM1A0431	DADALA VINEESHA			✓	D. Vineesha
32	17NM1A0432	DADI LAVANYA			✓	D. Lavanya
33	17NM1A0433	DIKKALA ANITHA	✓			Anitha



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34	17NM1A0434	DOGGA SRAVANI		✓		Sravani
35	17NM1A0435	GAJJALA VENKATA MOUNIKA	✓			Hery
36	17NM1A0436	GAJULAPATI JYOSTNA SAKKU BAI			✓	Jyostna
37	17NM1A0437	G G VENKATA MADHAVI PARVATHI			✓	G. G Parvathi
38	17NM1A0438	GANTA SHARMILA	✓			Sharmila
39	17NM1A0439	GELLI VARALAKSHMI		✓		Vara
40	17NM1A0440	GODUGULA ANUSHA VAGDEVI			✓	Anusha
41	17NM1A0441	GOKA MOUNIKA			✓	G. Mouni
42	17NM1A0442	G SRI HARI KANAKA MAHA LAKSHMI .		✓		MD
43	17NM1A0443	GOLLU SIREESHA	✓			Se
44	17NM1A0444	HEMA SRI EDALA			✓	Hema
45	17NM1A0445	HIMABINDU CHOUDHARY		✓		Bishu
46	17NM1A0446	JAMI SAMYUKTHA		✓		Sam
47	17NM1A0447	JOGA JYOSHNA			✓	J. Jyoshna
48	17NM1A0448	JOGA MANJEERA	✓			Manjeera
49	17NM1A0449	KANCHARLA HYNDHAVI		✓		Hyndha
50	17NM1A0450	KANUBUDDI USHA SRI LAKSHMI			✓	K. Laxmi
51	17NM1A0451	K NIHARIKA KRISHNASREE			✓	Krishna
52	17NM1A0452	KARANAM LAKSHMI DURGA	✓			Lakshmi
53	17NM1A0453	K VENKATASURYASAIHARSHITHA		✓		Han
54	17NM1A0454	KASIMAHANTI SAI VINUSHA			✓	K. Sai
55	17NM1A0455	KASINA BHARGAVI PRASANNA			✓	Prasanna
56	17NM1A0456	KELLA SRAVANI			✓	Sravani
57	17NM1A0457	KINTHADA MAHESWARI	✓			Maya
58	17NM1A0458	KOILADA JAYA PRIYA		✓		Jaya
59	17NM1A0459	KOLA SRILAXMI			✓	K. Sri
60	17NM1A0460	KOLLI RAMYA SREE			✓	Ramya
61	17NM1A0461	KOMARI DEVI CHANDANA	✓			MD
62	17NM1A0462	KOMMA SAI SIRISHA		✓		Se
63	17NM1A0463	KONCHADA LAHARI NIVEDHINI		✓		Lahari
64	18NM5A0401	ALAMANDA ARUNA			✓	A. Aruna
65	18NM5A0402	AMPOLU PRIYANKA	✓			Priyanka
66	18NM5A0404	ARIPAKA AKHILPRIYA		✓		A
67	18NM5A0405	ATHIKAMSETTY MONIKA RAMA	✓			MD
68	18NM5A0406	BANDA LEELAVATHI		✓		Leela



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ADDON COURSE REGISTRATION FORM

SECTION B

Addon Course 1: PCB Design & testing

Addon Course 2: Computational thinking and problem solving skills using C

Addon Course 3: Principles of Electronics

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



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33	17NM1A0498	MUNAGALA PRAVALLIKA SAILAKSHMI	✓			Saru
34	17NM1A0499	N N SRAVANI		✓		Sru
35	17NM1A04A0	NAKKA HARSHA SRI MANEESHA	✓			Ms
36	17NM1A04A1	NALLABELLI SRAVANI		✓		Sru
37	17NM1A04A2	NALLABILLI KAVYA	✓			Kavya
38	17NM1A04A3	NAMBARI POOJAPRASANNA		✓		Pooja
39	17NM1A04A4	NANDAVARAPU MADHURI			✓	M. Madh
40	17NM1A04A5	NANGIREDDY RESHMA			✓	Resha
41	17NM1A04A6	NARAYANASETTY GUNASREE	✓			Guna
42	17NM1A04A7	NEELAKANTAM BHAGYA SREE	✓			Sru
43	17NM1A04A8	P SRI NAGA SOWJANYA RAMANI		✓		Ren
44	17NM1A04A9	PALURU YOGA AMRUTHA		✓		Amr
45	17NM1A04B0	PARAVADA ANUSHA			✓	Anushe
46	17NM1A04B1	PASUPUREDDI NANDINI	✓			Ms
47	17NM1A04B2	PATCHIGULLA CHANDANA MRUDULA		✓		Chu
48	17NM1A04B3	PATHIPATI VEERA MEGHANA			✓	Megha
49	17NM1A04B4	P SRIKAVYA SATYA SUSHMA			✓	B. Sushma
50	17NM1A04B5	PEDAPATI POORNA SIVA SAI	✓			Sru
51	17NM1A04B6	PEELA KUMARI		✓		Kumari
52	17NM1A04B7	PENTAKOTA RAMA SRI LAKSHMI			✓	Ram Sri
53	17NM1A04B8	PENUMETSA BHAVANI LIKITHA			✓	P. Likitha
54	17NM1A04B9	PODUGU UDAYASRI			✓	Udaya
55	17NM1A04C0	POLAROUTHU KAVYA	✓			Ka
56	17NM1A04C1	PONNAGANTI ANOOHA		✓		Anu
57	17NM1A04C2	POTHUREDDY SAILAJA			✓	Sai Laja
58	17NM1A04C3	PRASANGI DEVI	✓			Prasi
59	18NM5A0407	BHEEMISETTI KUSUMANAGALAKSHMI	Ku	✓		Ku
60	18NM5A0408	BUDDHA ASWINI		✓		Aswini
61	18NM5A0409	BYLAPUDI PUSHPALATHA		✓		Latha
62	18NM5A0410	CHITIKIREDDI HARITHA	✓			Haritha
63	18NM5A0411	DALAI KUSUMA	Ku	✓		Ku
64	18NM5A0412	DANDELA SAI TEJASWINI			✓	Teja
65	18NM5A0413	DHARMALA VANDANA	✓			Vand
66	18NM5A0414	DODDI SWATHI	✓	✓		Swathi
67	18NM5A0415	DOMMETI DHANA LAKSHMI	✓		✓	Laxmi



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**ADDON COURSE REGISTRATION FORM
SECTION C**

Addon Course 1: PCB Design & testing

Addon Course 2: Computational thinking and problem solving skills using C

Addon Course 3: Principles of Electronics

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	17NM1A04C4	PRATIMA YADAV	✓			Pratima
2	17NM1A04C5	PULI YASODAKRISHNA	✓			(K)
3	17NM1A04C6	PULIGA MEENAKSHI		✓		meena
4	17NM1A04C7	PULLETIKURTI MEENAKSHI DEEPIKA	✓			Dy
5	17NM1A04C8	PUSARLA SRI DIVYA		✓		Div
6	17NM1A04C9	PUTTA BHAVANA		✓		Bhv
7	17NM1A04D0	PYLA SREE LAKSHMI	✓			Sree
8	17NM1A04D1	RAJANA SINDUJA		✓		Sinduja
9	17NM1A04D2	RAPARTHI SPANDHANA			✓	Spn
10	17NM1A04D3	REDNAM SRI SATYA MANOJNA			✓	Satya
11	17NM1A04D4	REKHA BHUVANESWARI	✓			Rekha
12	17NM1A04D5	REPARTHI SHYAMALA		✓		Shm
13	17NM1A04D6	RIKKI CHARITRA	✓			Char
14	17NM1A04D7	ROMPALLI YASHODA		✓		Yas
15	17NM1A04D8	ROUTHU LAKSHMI SRI LASYA			✓	Srolam
16	17NM1A04D9	RYALI ROOPA SRI		✓		Roopa
17	17NM1A04E0	SAGI AKHILA		✓		Akhila
18	17NM1A04E1	SAGI SREELAKSHMI LEKHA			✓	Lekha
19	17NM1A04E2	SAKALABHAKTULA HARIKA			✓	Harika
20	17NM1A04E3	SAMHITA PUSAPATI	✓			Pushpa
21	17NM1A04E4	SEEPANA SRILEKHA		✓		Leekha
22	17NM1A04E5	SESETTY DIVYA			✓	S. Divyaa
23	17NM1A04E6	SETTY BHARGAVI			✓	Shetty B
24	17NM1A04E7	SHARIFA SHEHANAZ KHAN	✓			Shan
25	17NM1A04E8	SHIVANI KARRI		✓		Shivani
26	17NM1A04E9	SINGUPILLA SANTOSHI BHANU			✓	Bhanu
27	17NM1A04F0	SITA SAI PRASANNA LAKSHMI MUDIKA			✓	Sanku
28	17NM1A04F1	SONTYANA TEJASWINI	✓			Tejas
29	17NM1A04F2	SREENADHU ROHITHA		✓		Rohitha
30	17NM1A04F3	SURABHI PRATHULYA	✓			Prath
31	17NM1A04F4	SURISSETTI NIKITHA		✓		Nikitha
32	17NM1A04F5	TAKASI NOOKAMBICA	✓			T.A
33	17NM1A04F6	TAMARANA SUSHMA RAMA GAYATHRI		✓		Rama
34	17NM1A04F7	TARLANA SHILPA				Shilpa



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



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SYLLABUS & DAY-WISE SCHEDULE

Course Name: **PCB Design & testing**

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

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

Start Date: 3/12/2018

End Date: 8/12/2018

S.No.	Date	Topic name
1.	03/12/2018	PCB Fundamentals: PCB Advantages, Components of PCB, Electronic Components, Microprocessors and Microcontrollers, IC's, Surface Mount Devices (SMD), Classification of PCB, Single, Double, Multilayer and Flexible Boards, Manufacturing of PCB, PCB Standards.
2.	04/12/2018	Schematic and Layout Design: Schematic Diagram, General, Mechanical and Electrical Design Considerations, Placing and Mounting of Components, Conductor Spacing
3.	05/12/2018	Routing Guidelines, Heat Sinks and Package Density, Net List, Creating Components for Library, Tracks, Pads, Vias, Power Plane, Grounding.
4.	06/12/2018	Technology of PCB: Design Automation, Design Rule Checking, Exporting Drill and Gerber Files, Drills, Footprints and Libraries, Adding and Editing Pins, Copper Clad Laminates
5.	07/12/2018	Materials of Copper Clad Laminates, Properties of Laminates (Electrical and Physical), Types of Laminates, Soldering Techniques, Film Master Preparation, Image Transfer, Photo Printing, Screen Printing, Plating Techniques Etching Techniques, Mechanical Machining Operations
6.	08/12/2018	Lead Cutting and Soldering Techniques, Testing and Quality Controls.PCB Technology: Trends, Environmental Concerns in PCB Industry.

Text Books:

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

Resource Person: Mr. T Pradeep, Applyvolt.

Faculty Coordinator: Mr. D. TilakRaju, Asst. Prof.



Signature
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Signature
Head of the Department



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF STUDENTS REGISTERED

Course Name: **PCB Design & testing**

S.No	Regd No.	Name of the Student
1.	17NM1A0401	ADIRIPATI ROOPA NAGA SAI LAKSHMI DURGA
2.	17NM1A0407	ASURI PREETHI
3.	17NM1A0409	ATIKAMSETTI MEGHANA
4.	17NM1A0411	B S S PRATHYUSHA
5.	17NM1A0413	BAGATHI HEMALATHA
6.	17NM1A0416	BHAMIDIPATI VENKATA SAI SRI RAMA NIKHILA
7.	17NM1A0421	BOOSA NANDINI
8.	17NM1A0424	CHANDRAPATI BHARGAVI
9.	17NM1A0425	CHILLA GEETHARANI
10.	17NM1A0429	CHOUDARY YASHASWINI
11.	17NM1A0433	DIKKALA ANITHA
12.	17NM1A0435	GAJJALA VENKATA MOUNIKA
13.	17NM1A0438	GANTA SHARMILA
14.	17NM1A0443	GOLLU SIREESHA
15.	17NM1A0448	JOGA MANJEERA
16.	17NM1A0452	KARANAM LAKSHMI DURGA
17.	17NM1A0457	KINTHADA MAHESWARI
18.	17NM1A0461	KOMARI DEVI CHANDANA
19.	18NM5A0402	AMPOLU PRIYANKA
20.	18NM5A0405	ATHIKAMSETTY MONIKA RAMA
21.	17NM1A0466	KUNDRAPU GOWTHAMI
22.	17NM1A0469	KUSUMANCHI VIJAYA SRINIDHI
23.	17NM1A0472	LANKA KAMAKSHI POOJITHA
24.	17NM1A0476	MADAKA SAI MADHURI
25.	17NM1A0478	MADHUPADA BABY SWETHA LAKSHMI
26.	17NM1A0480	MAJHI SRIPRIYA
27.	17NM1A0482	MALLA JAHNAVI SRI LAKSHMI
28.	17NM1A0486	MANCHUKONDA SRILEKHA
29.	17NM1A0490	MEDISI BINDU BHAGYA SRI
30.	17NM1A0494	MOTURU KUSUMA KUMARI
31.	17NM1A0498	MUNAGALA PRAVALLIKA SAILAKSHMI

32.	17NM1A04A0	NAKKA HARSHA SRI MANEESHA
33.	17NM1A04A2	NALLABILLI KAVYA
34.	17NM1A04A6	NARAYANASETTY GUNASREE
35.	17NM1A04A7	NEELAKANTAM BHAGYA SREE
36.	17NM1A04B1	PASUPUREDDI NANDINI
37.	17NM1A04B5	PEDAPATI POORNA SIVA SAI
38.	17NM1A04C0	POLAROUTHU KAVYA
39.	17NM1A04C3	PRASANGI DEVI
40.	18NM5A0410	CHITIKIREDDI HARITHA
41.	18NM5A0413	DHARMALA VANDANA
42.	17NM1A04C4	PRATIMA YADAV
43.	17NM1A04C5	PULI YASODA KRISHNA
44.	17NM1A04C7	PULLETKURTI MEENAKSHI DEEPIKA
45.	17NM1A04D0	PYLA SREE LAKSHMI
46.	17NM1A04D4	REKHA BHUVANESWARI
47.	17NM1A04D6	RIKKI CHARITRA
48.	17NM1A04E3	SAMHITA PUSAPATI
49.	17NM1A04E7	SHARIFA SHEHANAZ KHAN
50.	17NM1A04F1	SONTYANA TEJASWINI
51.	17NM1A04F3	SURABHI PRATHULYA
52.	17NM1A04F5	TAKASI NOOKAMBICA
53.	17NM1A04F7	TARLANA SHILPA
54.	17NM1A04F9	TERAPALLI NANCY KUMARI
55.	17NM1A04G8	VIROTHI ANUPAMA
56.	18NM5A0417	GANDI SWATHI
57.	18NM5A0419	GONDESI VINESHA VIJAYALAKSHMI
58.	18NM5A0422	KETAVARAPU BHAGYA
59.	18NM5A0423	KOVVADA DHANUSREE
60.	18NM5A0427	MEDAPUREDDI BHARGAVI
61.	18NM5A0431	PAPPALA CHIRISHIMA
62.	18NM5A0434	YALAMANCHILI DEVI
63.	18NM5A0436	YENNETI ANUSHA



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: PCB Design & testing

A.Y:2018-19

S.No	Regd No.	3/12/18	4/12/18	5/12/18	6/12/18	7/12/18	8/12/18
1	17NM1A0401	Roopa	Roopa	Roopa	Roopa	Roopa	Roopa
2	17NM1A0407	Roethu	Roethu	Roethu	Roethu	Roethu	Roethu
3	17NM1A0409	Megha	Megha	Megha	A	Megha	Megha
4	17NM1A0411	Poo	Poo	Poo	Poo	Poo	A
5	17NM1A0413	Hansa	Hansa	Hansa	Hansa	Hansa	Hansa
6	17NM1A0416	Nikita	Nikita	Nikita	A	Nikita	Nikita
7	17NM1A0421	B.Nand	B.Nand	B.Nand	B.Nand	B.Nand	B.Nand
8	17NM1A0424	Bh	Bh	Bh	Bh	Bh	Bh
9	17NM1A0425	Geeta	Geeta	Geeta	Geeta	Geeta	Geeta
10	17NM1A0429	Yashwini	Yashwini	A	Yashwini	Yashwini	Yashwini
11	17NM1A0433	Anitha	Anitha	Anitha	Anitha	A	Anitha
12	17NM1A0435	Neel	Neel	Neel	A	Neel	Neel
13	17NM1A0438	Shanika	Shanika	Shanika	Shanika	Shanika	A
14	17NM1A0443	Devi	Devi	Devi	Devi	Devi	Devi
15	17NM1A0448	Mamysa	Mamysa	Mamysa	Mamysa	Mamysa	Mamysa
16	17NM1A0452	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
17	17NM1A0457	Poo	Poo	Poo	Poo	Poo	Poo
18	17NM1A0461	Poo	Poo	Poo	Poo	Poo	Poo
19	18NM5A0402	Poo	Poo	Poo	Poo	Poo	Poo
20	18NM5A0405	Poo	Poo	Poo	Poo	Poo	Poo
21	17NM1A0466	Gouri	Gouri	Gouri	Gouri	Gouri	Gouri
22	17NM1A0469	Seetha	Seetha	Seetha	Seetha	Seetha	Seetha
23	17NM1A0472	Poo	Poo	Poo	Poo	Poo	Poo
24	17NM1A0476	Neel	Neel	Neel	Neel	Neel	Neel
25	17NM1A0478	Seetha	Seetha	Seetha	Seetha	Seetha	Seetha
26	17NM1A0480	Sripriya	Sripriya	Sripriya	Sripriya	Sripriya	Sripriya
27	17NM1A0482	Jah	Jah	Jah	Jah	Jah	Jah
28	17NM1A0486	Srileka	Srileka	Srileka	Srileka	Srileka	Srileka
29	17NM1A0490	Poo	Poo	Poo	Poo	Poo	Poo



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30	17NM1A0494	Kas	Ka	Ka	Ka	Ka	Ka
31	17NM1A0498	Sas	Sa	Sa	Sa	Sa	Sa
32	17NM1A04A0	Na	Na	Na	Na	Na	Na
33	17NM1A04A2	Kavya	A	Kavya	Kavya	Kavya	Kavya
34	17NM1A04A6	Guna	Guna	Guna	Guna	Guna	Guna
35	17NM1A04A7	Sa	A	Sa	Sa	Sa	Sa
36	17NM1A04B1	Ma	Ma	Ma	A	Ma	Ma
37	17NM1A04B5	La	La	La	La	La	La
38	17NM1A04C0	Ka	Ka	Ka	Ka	Ka	Ka
39	17NM1A04C3	Dwi	Dwi	A	Dwi	Dwi	Dwi
40	18NM5A0410	Kavya	Kavya	Kavya	Kavya	Kavya	A
41	18NM5A0413	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya
42	17NM1A04C4	Pratha	Pratha	Pratha	Pratha	Pratha	Pratha
43	17NM1A04C5	Ra	Ra	Ra	Ra	Ra	Ra
44	17NM1A04C7	Da	Da	Da	Da	Da	Da
45	17NM1A04D0	So	So	So	So	A	So
46	17NM1A04D4	Rekha	Rekha	Rekha	Rekha	Rekha	Rekha
47	17NM1A04D6	Cha	Cha	Cha	Cha	Cha	Cha
48	17NM1A04E3	Pushpa	Pushpa	Pushpa	Pushpa	Pushpa	Pushpa
49	17NM1A04E7	Khar	Khar	Khar	Khar	Khar	Khar
50	17NM1A04F1	Ja	Ja	Ja	Ja	Ja	Ja
51	17NM1A04F3	Pa	Pa	Pa	Pa	Pa	Pa
52	17NM1A04F5	Pa	Pa	Pa	Pa	Pa	Pa
53	17NM1A04F7	Shilpa	Shilpa	Shilpa	Shilpa	A	Shilpa
54	17NM1A04F9	Na	Na	Na	Na	Na	Na
55	17NM1A04G8	Am	Am	Am	Am	Am	Am
56	18NM5A0417	Swathi	Swathi	Swathi	Swathi	Swathi	Swathi
57	18NM5A0419	Vijay	Vijay	Vijay	Vijay	Vijay	Vijay
58	18NM5A0422	Da	Da	Da	Da	Da	Da
59	18NM5A0423	Dham	Dham	Dham	Dham	Dham	Dham
60	18NM5A0427	Pa	Pa	Pa	Pa	Pa	Pa
61	18NM5A0431	Chari	Chari	Chari	Chari	Chari	Chari
62	18NM5A0434	Pa	Pa	Pa	Pa	Pa	Pa
63	18NM5A0436	Am	Am	Am	Am	Am	Am

Coordinator



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ASSESSMENT

Name of the Addon Course: **PCB Design & testing**

(03.12.2018 – 08.12.2018)

Date of Exam: 08.12.2018

Max Marks:10M

Name of the Student:

Regd. No.:

1. Which phenomenon is not reduced by the circuit paths of lowest impedances especially provided by power and return planes for shielding purposes?
 - a) Radiation
 - b) Convection
 - c) Noise
 - d) Crosstalk

2. High current circuits are purposely located or placed near the edge of PCB in accordance to the supply lines for _____
 - a) Removal of heat
 - b) Isolation of stray current
 - c) Reduction of path length
 - d) All of the above


3. Which among the below stated soldering methods is also renowned as 'High Frequency Resistance Soldering'?
 - a) Iron Soldering
 - b) Furnace Soldering
 - c) Torch Soldering
 - d) Electrical Soldering

4. Which among the below mentioned approaches belongs to the category of In-circuit Testing?
 - a) Impedance Testing
 - b) Component Testing
 - c) Apply Signal and check output
 - d) All of the above

5. Which type of solderability testing is carried out for the generation of solder sample due to immersion of wire or sheet metal specimen in a bath of molten solder?
 - a) Solder Bath Testing
 - b) Meniscus Rise Testing
 - c) Solder Iron Testing
 - d) None of the above

6. What is/are the necessity/ies to provide _____ to precision differential amplifiers?
 - a) To increase leakage resistance
 - b) To reduce capacitance between signal conductors & ground
 - c) Both a and b
 - d) None of the above




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




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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Computational thinking and problem solving skills using C**

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

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

Start Date: 3/12/2018

End Date: 8/12/2018

S.No.	Date	Topic name
1.	03/12/2018	Basics: Introduction, Information and data, Data encoding. Logic: Boolean logic, Applications of propositional logic Problem Solving and Algorithmic Thinking: Problem definition, Logical reasoning, Problem decomposition, Abstraction. Flow charting. Data organization: List and Arrays. Comparison of performance of algorithms.
2.	04/12/2018	Problem Solving Techniques: Factoring and Recursion Techniques, Search and Sort techniques, Text processing and Pattern matching Introduction to C: History of C, Features of C, Structure of C Program, Character Set, C Tokens-Keywords, Identifiers, Constants, Variables, Data types, Operators.
3.	05/12/2018	Statements: Selection statements (Decision Making)- if and switch statements, Repetition statements (loops)- while, for, do-while statements with examples, Unconditional statements- break, continue, go to statements with examples.
4.	06/12/2018	Functions: Designing Structured Programs, Types of Functions-User defined functions, Standard functions, Categories of functions, Parameter Passing techniques, Storage classes, Recursion.
5.	07/12/2018	Arrays: Declaration and Initialization, One dimensional Arrays, Two dimensional Arrays Strings: Declaration and Initialization, String Input / Output functions, String manipulation functions.
6.	08/12/2018	Pointers: Introduction, Definition and Declaration of pointers, address operator, Pointer variables, Pointers with Arrays. Structures: Introduction, Declaration and Initialization, Array of Structures, Unions.

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: Mrs. Ch. Anitha Bhavani, Asst. Prof.



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
LIST OF STUDENTS REGISTERED

Course Name: **Computational thinking and problem solving skills using C**

S.No	Regd No.	Name of the Student
1.	17NM1A0402	A POORNA CHANDRIKA
2.	17NM1A0403	ANGA KUSUMA
3.	17NM1A0404	ANISETTI SUDHEERA
4.	17NM1A0405	ANYAM MANJU PRIYA
5.	17NM1A0408	ATHIYA THABBASUM
6.	17NM1A0410	B PRASHANTI
7.	17NM1A0412	BADDI GEETHA BHAVANI
8.	17NM1A0414	BANDARU JAYASREE
9.	17NM1A0417	B MOTHI VIDYA CHANDANA
10.	17NM1A0420	BONI LALITHA
11.	17NM1A0423	CHALLA SUVISHA
12.	17NM1A0426	CHINTAPALLI SRAVANI
13.	17NM1A0428	CHITTURI PREETHI
14.	17NM1A0434	DOGGA SRAVANI
15.	17NM1A0439	GELLI VARALAKSHMI GOLAGANA SRI HARI KANAKA MAHA LAKSHMI
16.	17NM1A0442	
17.	17NM1A0445	HIMABINDU CHOUDHARY
18.	17NM1A0446	JAMI SAMYUKTHA
19.	17NM1A0449	KANCHARLA HYNDHAVI
20.	17NM1A0453	K V SURYASAIHARSHITHA
21.	17NM1A0458	KOILADA JAYA PRIYA
22.	17NM1A0462	KOMMA SAI SIRISHA
23.	17NM1A0463	KONCHADA LAHARI NIVEDHINI
24.	18NM5A0404	ARIPAKA AKHILPRIYA
25.	18NM5A0406	BANDA LEELAVATHI
26.	17NM1A0465	KORUPROLU NAVYA SRI
27.	17NM1A0468	KURAKULA PRIYANKA
28.	17NM1A0470	L DURGA BHAVANI SOWMYA
29.	17NM1A0473	LANKA NEELIMA
30.	17NM1A0477	MADDINENI SARIKA LAKSHMI SUSHIMITHA
31.	17NM1A0479	MADU POOJITHA
32.	17NM1A0481	MALLA BHAGYA LAXMI
33.	17NM1A0483	MALLA NOOKAMBIKA RAJYA LAKSHMI
34.	17NM1A0485	MAMIDI DEEPIKA
35.	17NM1A0487	MARLAPALLI JUHETHA
36.	17NM1A0488	MUNDU HANISHA
37.	17NM1A0489	MURAMAM RAMEYA SREE
38.	17NM1A0490	MURUKALA HARINI
39.	17NM1A0491	MURUKALA SRAVANI

40.	17NM1A04A1	NALLABELLI SRAVANI
41.	17NM1A04A3	NAMBARI POOJAPRASANNA P SRI NAGA SOWJANYA RAMANI
42.	17NM1A04A8	
43.	17NM1A04A9	PALURU YOGA AMRUTHA
44.	17NM1A04B2	P CHANDANA MRUDULA
45.	17NM1A04B6	PEELA KUMARI
46.	17NM1A04C1	PONNAGANTI ANOOHA BHEEMISETTI KUSUMANAGALAKSHMI
47.	18NM5A0407	
48.	18NM5A0408	BUDDHA ASWINI
49.	18NM5A0409	BYLAPUDI PUSHPALATHA
50.	18NM5A0411	DALAI KUSUMA
51.	18NM5A0414	DODDI SWATHI
52.	17NM1A04C6	PULIGA MEENAKSHI
53.	17NM1A04C8	PUSARLA SRI DIVYA
54.	17NM1A04C9	PUTTA BHAVANA
55.	17NM1A04D1	RAJANA SINDUJA
56.	17NM1A04D5	REPARTHI SHYAMALA
57.	17NM1A04D7	ROMPALLI YASHODA
58.	17NM1A04D9	RYALI ROOPA SRI
59.	17NM1A04E0	SAGI AKHILA
60.	17NM1A04E4	SEEPANA SRILEKHA
61.	17NM1A04E8	SHIVANI KARRI
62.	17NM1A04F2	SREENADHU ROHITHA
63.	17NM1A04F4	SURISETTI NIKITHA
64.	17NM1A04F6	T SUSHMA RAMA GAYATHRI
65.	17NM1A04F8	TELUGUNTLA SUPRAJA
66.	17NM1A04G0	THEEGELA SAHITYA BHARATHI
67.	17NM1A04G3	UPPALA GAYATHRI
68.	17NM1A04G4	VAKADA APOORVA
69.	17NM1A04H1	YELUCHURI RENUKA
70.	18NM5A0421	KALLA MOUNIKA
71.	18NM5A0425	MALLA ANUSHA
72.	18NM5A0426	MANDAPATI NIHARIKA
73.	18NM5A0428	MOGALATURTHI YAMINI
74.	18NM5A0433	TARRA MOUNIKA
75.	17NM5A0425	POOJA BONDA



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: Computational thinking and problem solving skills using C A.Y:2018-19

S.No	Regd No.	3/12/18	4/12/18	5/12/18	6/12/18	7/12/18	8/12/18
1	17NM1A0402	Chandrika	Chandrika	Chandrika	Chandrika	Chandrika	Chandrika
2	17NM1A0403	Kusum	Kusum	Kusum	Kusum	Kusum	Kusum
3	17NM1A0404	Sudha	Sudha	A	Sudha	Sudha	Sudha
4	17NM1A0405	Preiya	Preiya	Preiya		Preiya	Preiya
5	17NM1A0408	A	A	A	A	A	A
6	17NM1A0410	Prasa	Prasa	Prasa	Prasa	Prasa	Prasa
7	17NM1A0412	Preetha	Preetha	A	Preetha	Preetha	Preetha
8	17NM1A0414	Jaya	Jaya	Jaya	Jaya	Jaya	A
9	17NM1A0417	A	A	A	A	A	A
10	17NM1A0420	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha
11	17NM1A0423	Jini	Jini	Jini	Jini	Jini	A
12	17NM1A0426	Jasmin	Jasmin	Jasmin	Jasmin	Jasmin	Jasmin
13	17NM1A0428	Poo	Poo	Poo	Poo	Poo	Poo
14	17NM1A0434	Sravan	Sravan	Sravan	Sravan	Sravan	Sravan
15	17NM1A0439	Vani	Vani	Vani	Vani	A	Vani
16	17NM1A0442	A	A	A	A	A	A
17	17NM1A0445	Bhish	Bhish	Bhish	Bhish	Bhish	Bhish
18	17NM1A0446	Sanu	Sanu	Sanu	Sanu	Sanu	Sanu
19	17NM1A0449	Hansa	Hansa	Hansa	Hansa	Hansa	A
20	17NM1A0453	Hani	Hani	Hani	Hani	Hani	Hani
21	17NM1A0458	Jani	Jani	Jani	Jani	Jani	Jani
22	17NM1A0462	Shri	Shri	Shri	Shri	Shri	Shri
23	17NM1A0463	Lahu	Lahu	Lahu	Lahu	Lahu	Lahu
24	18NM5A0404	A	A	A	A	A	A
25	18NM5A0406	Leela	Leela	Leela	Leela	Leela	Leela
26	17NM1A0465	Navya	Navya	Navya	Navya	Navya	A
27	17NM1A0468	Priya	Priya	Priya	Priya	Priya	Priya
28	17NM1A0470	Sevanya	Sevanya	Sevanya	Sevanya	Sevanya	Sevanya
29	17NM1A0473	Neel	Neel	Neel	Neel	Neel	Neel
30	17NM1A0477	Lak	Lak	Lak	Lak	Lak	Lak
31	17NM1A0479	Deepti	Deepti	Deepti	Deepti	Deepti	Deepti
32	17NM1A0481	Baba	Baba	Baba	Baba	Baba	Baba
33	17NM1A0483	Raya	Raya	Raya	Raya	Raya	Raya
34	17NM1A0485	Deepti	Deepti	Deepti	Deepti	Deepti	Deepti

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35	17NM1A0489	Tun	Tun	A	Tun	Tun	Tun
36	17NM1A0491	A	Hay	Hu	Hu	Hu	Hu
37	17NM1A0492	Romye	Romye	Romye	Romye	Romye	Romye
38	17NM1A0495	Haei	Haei	A	Haei	Haei	Haei
39	17NM1A0499	Sun	Sun	Sun	Sun	Sun	Sun
40	17NM1A04A1	Sun	Sun	Sun	Sun	Sun	Sun
41	17NM1A04A3	Poaja	Poaja	Poaja	Poaja	Poaja	Poaja
42	17NM1A04A8	Pun	Pun	Pun	Pun	Pun	Pun
43	17NM1A04A9	An	An	An	An	A	An
44	17NM1A04B2	Chem	Chem	Chem	Chem	Chem	Chem
45	17NM1A04B6	Kumari	Kumari	Kumari	Kumari	Kumari	Kumari
46	17NM1A04C1	Anoh	A	Anoh	Anoh	Anoh	A
47	18NM5A0407	Tun	Tun	Tun	Tun	Tun	Tun
48	18NM5A0408	Anu	Anu	Anu	Anu	Anu	A
49	18NM5A0409	Latha	Latha	Latha	Latha	A	Latha
50	18NM5A0411	Kun	Kun	Kun	Kun	Kun	Kun
51	18NM5A0414	Jest	Jest	A	Jest	Jest	Jest
52	17NM1A04C6	meene	meene	meene	meene	meene	meene
53	17NM1A04C8	A	Qui	Qui	Qui	Qui	Qui
54	17NM1A04C9	Bhu	Bhu	Bhu	Bhu	Bhu	Bhu
55	17NM1A04D1	Sindia	Sindia	Sindia	Sindia	Sindia	Sindia
56	17NM1A04D5	Jay	Jay	Jay	Jay	Jay	Jay
57	17NM1A04D7	Jay	Jay	Jay	Jay	Jay	Jay
58	17NM1A04D9	Ru	Ru	A	Ru	Ru	Ru
59	17NM1A04E0	Sh	Sh	Sh	Sh	Sh	Sh
60	17NM1A04E4	Luh	Luh	Luh	Luh	Luh	Luh
61	17NM1A04E8	Shu	Shu	Shu	Shu	Shu	A
62	17NM1A04F2	Rohita	Rohita	Rohita	Rohita	Rohita	Rohita
63	17NM1A04F4	Nikitha	Nikitha	Nikitha	Nikitha	Nikitha	Nikitha
64	17NM1A04F6	Rame	Rame	Rame	Rame	Rame	Rame
65	17NM1A04F8	See	See	See	See	See	See
66	17NM1A04G0	Shu	Shu	Shu	Shu	A	Shu
67	17NM1A04G3	Gaya	Gaya	A	Gaya	Gaya	Gaya
68	17NM1A04G4	A	A	A	A	A	A
69	17NM1A04H1	Shu	Shu	Shu	Shu	Shu	Shu
70	18NM5A0421	Man	Man	Man	Man	A	Man
71	18NM5A0425	Anu	Anu	A	Anu	Anu	Anu
72	18NM5A0426	Nitha	Nitha	Nitha	Nitha	Nitha	Nitha
73	18NM5A0428	Yann	Yann	Yann	Yann	Yann	Yann
74	18NM5A0433	Mocika	Mocika	Mocika	Mocika	Mocika	Mocika
75	17NM5A0425	Poaja	Poaja	Poaja	Poaja	Poaja	Poaja

Coordinator



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ASSESSMENT

Name of the Addon Course: Computational thinking and problem solving skills using C

(03.12.2018 – 08.12.2018)

Date of Exam:08.12.2018

Max Marks:10M

Name of the Student:

Regd. No.:

1. Which of these sets of logic gates are known as universal gates??

- a. XOR,NAND,OR
- b. OR,NOT ,XOR
- c. NOR,NAND,XNOR
- d. NOR,NAND

2. Which of the following algorithm is not stable?

- a. Bubble sort
- b. Quick sort
- c. Merge sort
- d. Insertion sort

3. What is a lint?

- a. C Compiler
- b. Interactive Debugger
- c. Analyzing Tool
- d. C Interpreter


4. What is the output of this statement "printf("%d", (a++))"?

- a. The Value of (a+1)
- b. The Current Value of A
- c. Error Message
- d. Garbage

5. In the C language, the constant is defined

- a. Before Main
- b. After Main
- c. Anywhere But Starting on a new line
- d. None of these




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6. What is the result after execution of the following code if a is 10, b is 5, and c is 10

```
If ((a > b) && (a <= c))
```

```
    a = a + 1;
```

```
else
```

```
    c = c+1;
```

- a. a = 10, c = 10
- b. a = 11, c = 10
- c. a = 10, c = 11
- d. a = 11, c = 11

7. Directives are translated by the?

- a. Pre-processor
- b. Compiler
- c. Linker
- d. Editor

8. What is the maximum number of characters that can be held in the string variable char address line [40]?

a.38

b.39

c.40

d.41


9. Which of the following statement is not true?

- a. A pointer to an int and a pointer to a double are of the same size.
- b. A pointer must point to a data item on the heap (free store)
- c. A pointer can be reassigned to point to another data item
- d. A pointer can point to an array

10. Which of the following return-type cannot be used for a function in C?

- a. Char*
- b. struct
- c. Void
- d. None of the Above




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

Course Name: **Principles of Electronics**

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

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

StartDate: 3/12/2018

End Date: 8/12/2018

S.No.	Date	Topic name
1.	03/12/2018	Network theorems: conventional and electron flow, Concept of voltage source, Concept of current source, Kirchhoff's current and voltage law, superposition theorem, reciprocity theorem, Thevenin's theorem, Norton's theorem, maximum power transfer theorem, impedance,
2.	04/12/2018	parameters for two-port network, principle of duality, reduction of complicated circuit method T and π form, conversion of T and π sections To study the characteristics of various active devices.
3.	05/12/2018	AC through RC, RL, RLC series and parallel circuits, resonance in series and parallel RLC circuits, graphical representation of series and parallel resonance circuits, band width and Q – factor of series RLC circuits To design the various circuits.
4.	06/12/2018	Energy Bands in Solids, Electrical conductivity, Carrier Concentration and Fermi level of intrinsic Semiconductor, Donor and Acceptor, Carrier density and Fermi level in extrinsic semiconductor (Qualitative Idea). Dependence of Fermi Level on donor and acceptor concentration, Idea of carrier mobility, Drift and Diffusion current, Einstein relation
5.	07/12/2018	P-N junction: barrier formation, barrier potential, transition capacitance, qualitative mechanisms of junction breakdown: avalanche breakdown and zener breakdown, Zener diode, Idea of biasing, biasing of P –N junction,
6.	08/12/2018	Half wave and full wave rectifier, bridge rectifiers, ripple factor, rectification efficiency, clipping and clamping circuits, basic working idea of solar cell, LED.

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. P. Sudhakar, Asst. Prof.



[Signature]
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF STUDENTS REGISTERED

Course Name: **Principles of Electronics**

S.No	Regd No.	Name of the Student			
1.	17NM1A0406	APPINI PADMA	34.	17NM1A04A5	NANGIREDDY RESHMA
2.	17NM1A0415	BESETTI ANITHA	35.	17NM1A04B0	PARAVADA ANUSHA
3.	17NM1A0418	BOBBILI SRIKAVYA	36.	17NM1A04B3	PATHIPATI VEERA MEGHANA
4.	17NM1A0419	BODDU JAHNAVI RANI	37.	17NM1A04B4	PEDAPALLI SRIKAVYA SATYA SUSHMA
5.	17NM1A0422	BURLE S V S N M LALITHA SREE	38.	17NM1A04B7	PENTAKOTA RAMA SRI LAKSHMI
6.	17NM1A0427	CHITIKILA ROSHINI	39.	17NM1A04B8	PENUMETSA BHAVANI LIKITHA
7.	17NM1A0430	CHUMBURU PARIMALA	40.	17NM1A04B9	PODUGU UDAYASRI
8.	17NM1A0431	DADALA VINEESHA	41.	17NM1A04C2	POTHUREDDY SAILAJA
9.	17NM1A0432	DADI LAVANYA	42.	18NM5A0412	DANDELA SAI TEJASWINI
10.	17NM1A0436	GAJULAPATI JYOSTNA SAKKU BAI	43.	18NM5A0415	DOMMETI DHANA LAKSHMI
11.	17NM1A0437	GANALA GAYATRI VENKATA MADHAVI PARVATHI	44.	17NM1A04D2	RAPARTHI SPANDHANA
12.	17NM1A0440	GODUGULA ANUSHA VAGDEVI	45.	17NM1A04D3	REDNAM SRI SATYA MANOJNA
13.	17NM1A0441	GOKA MOUNIKA	46.	17NM1A04D8	ROUTHU LAKSHMI SRI LASYA
14.	17NM1A0444	HEMA SRI EDALA	47.	17NM1A04E1	SAGI SREELAKSHMI LEKHA
15.	17NM1A0447	JOGA JYOSHNA	48.	17NM1A04E2	SAKALABHAKTULA HARIKA
16.	17NM1A0450	KANUBUDDI USHA SRI LAKSHMI	49.	17NM1A04E5	SESETTY DIVYA
17.	17NM1A0451	KAPALAVAYI NIHARIKA KRISHNASREE	50.	17NM1A04E6	SETTY BHARGAVI
18.	17NM1A0454	KASIMAHANTI SAI VINUSHA	51.	17NM1A04E9	SINGUPILLA SANTOSHI BHANU
19.	17NM1A0455	KASINA BHARGAVI PRASANNA	52.	17NM1A04F0	SITA SAI PRASANNA LAKSHMI MUDIKA
20.	17NM1A0456	KELLA SRAVANI	53.	17NM1A04G1	THOKADA SANDHYA
21.	17NM1A0459	KOLA SRILAXMI	54.	17NM1A04G2	UPPADA KUSUMA
22.	17NM1A0460	KOLLI RAMYA SREE	55.	17NM1A04G5	VARRI HARIKA
23.	18NM5A0401	ALAMANDA ARUNA	56.	17NM1A04G6	VEERLA SAI SUSHIMA SREE
24.	17NM1A0464	KOPPADA SAI BINDU VARSHINI	57.	17NM1A04G7	VENKATA SNEHITA KATAKAM
25.	17NM1A0471	LANDA NEEHARIKA	58.	17NM1A04G9	YEKKALA KEERTHANA
26.	17NM1A0475	MADAKA DIVYA	59.	17NM1A04H0	YELAMANCHILI SAI YAMUNA DEVI
27.	17NM1A0484	MALLUVALASA GOUTHAMI	60.	18NM5A0416	GAJULA GAYATHIRI
28.	17NM1A0487	MANDAPAKA HARITHA GANGA BHAVANI	61.	18NM5A0418	GILAKAMSETTI SAILAJA
29.	17NM1A0488	MARADANA NANDHINI	62.	18NM5A0424	KUNDRAPU HEMALATHA
30.	17NM1A0493	MONIKA KONATHALA	63.	18NM5A0429	NAGIREDDY DEVI
31.	17NM1A0496	MUMMANA SRAVANI	64.	18NM5A0430	PALIVELA ANUSHA
32.	17NM1A0497	MUNAGALA ASHA SAI DEEPIKA	65.	18NM5A0432	RONGALI KUMARI
33.	17NM1A04A4	NANDAVARAPU MADHURI	66.	18NM5A0435	YEDURU SANDHYA



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: Principles of Electronics

A.Y:2018-19

S.No	Regd No.	3/12/18	4/12/18	5/12/18	6/12/18	7/12/18	8/12/18
1	17NM1A0406	A. Padma	A. Padma	A. Padma	A. Padma	A. Padma	A. Padma
2	17NM1A0415	B. Anitha	B. Anitha	B. Anitha	A	B. Anitha	B. Anitha
3	17NM1A0418	B. Kavya	B. Kavya	B. Kavya	B. Kavya	A	B. Kavya
4	17NM1A0419	B. Janu	B. Janu	B. Janu	B. Janu	B. Janu	B. Janu
5	17NM1A0422	B. Lalitha	B. Lalitha	B. Lalitha	B. Lalitha	B. Lalitha	B. Lalitha
6	17NM1A0427	ch. Roshini	ch. Roshini	ch. Roshini	ch. Roshini	ch. Roshini	ch. Roshini
7	17NM1A0430	C. parmita	C. parmita	A	C. parmita	C. parmita	C. parmita
8	17NM1A0431	D. Vineetha	D. Vineetha	D. Vineetha	D. Vineetha	D. Vineetha	D. Vineetha
9	17NM1A0432	D. Sai	D. Sai	D. Sai	D. Sai	D. Sai	D. Sai
10	17NM1A0436	Jyosthna	Jyosthna	Jyosthna	Jyosthna	Jyosthna	Jyosthna
11	17NM1A0437	G. S. parvathi	G. S. parvathi	G. S. parvathi	G. S. parvathi	G. S. parvathi	G. S. parvathi
12	17NM1A0440	Anusha	Anusha	Anusha	Anusha	A	Anusha
13	17NM1A0441	G. Hema	G. Hema	G. Hema	G. Hema	G. Hema	G. Hema
14	17NM1A0444	Hema	Hema	Hema	Hema	Hema	Hema
15	17NM1A0447	J. jyosthna	J. jyosthna	J. jyosthna	J. jyosthna	J. jyosthna	A
16	17NM1A0450	K. Laxmi	K. Laxmi	K. Laxmi	A	K. Laxmi	K. Laxmi
17	17NM1A0451	K. Sai	K. Sai	K. Sai	K. Sai	K. Sai	K. Sai
18	17NM1A0454	K. Sai	K. Sai	K. Sai	K. Sai	K. Sai	K. Sai
19	17NM1A0455	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna
20	17NM1A0456	Sarvani	Sarvani	Sarvani	Sarvani	Sarvani	Sarvani
21	17NM1A0459	K. Sai	K. Sai	K. Sai	K. Sai	K. Sai	K. Sai
22	17NM1A0460	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya
23	18NM5A0401	A. Anitha	A. Anitha	A. Anitha	A. Anitha	A. Anitha	A. Anitha
24	17NM1A0464	Varshini	Varshini	Varshini	Varshini	Varshini	Varshini
25	17NM1A0471	L. Niharika	L. Niharika	L. Niharika	L. Niharika	A	L. Niharika
26	17NM1A0475	M. Divya	M. Divya	M. Divya	M. Divya	M. Divya	M. Divya
27	17NM1A0484	H. Sai	H. Sai	H. Sai	H. Sai	H. Sai	H. Sai
28	17NM1A0487	Shravan	Shravan	Shravan	Shravan	Shravan	Shravan
29	17NM1A0488	M. Nandini	M. Nandini	M. Nandini	A	M. Nandini	M. Nandini
30	17NM1A0493	Monika	Monika	Monika	Monika	Monika	Monika
31	17NM1A0496	M. Sravani	M. Sravani	A	M. Sravani	M. Sravani	M. Sravani
32	17NM1A0497	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika
33	17NM1A04A4	N. Hathi	N. Hathi	N. Hathi	N. Hathi	N. Hathi	N. Hathi




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34	17NM1A04A5	Rashu	Rashu	A	Rashu	Rashu	Rashu
35	17NM1A04B0	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha
36	17NM1A04B3	Meehan	Meehan	Meehan	Meehan	Meehan	Meehan
37	17NM1A04B4	Bushung	Bushung	Bushung	Bushung	Bushung	Bushung
38	17NM1A04B7	Pana Sui	Pana Sui	Pana Sui	Pana Sui	Pana Sui	Pana Sui
39	17NM1A04B8	P. Prithvi	P. Prithvi	P. Prithvi	A	P. Prithvi	P. Prithvi
40	17NM1A04B9	A	Udaya	Udaya	Udaya	Udaya	Udaya
41	17NM1A04C2	Sailaja	Sailaja	A	Sailaja	Sailaja	Sailaja
42	18NM5A0412	Teja	Teja	Teja	Teja	Teja	Teja
43	18NM5A0415	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi
44	17NM1A04D2	Sun	Sun	Sun	Sun	Sun	Sun
45	17NM1A04D3	A	Satya	Satya	Satya	Satya	Satya
46	17NM1A04D8	Sarala	Sarala	Sarala	Sarala	Sarala	Sarala
47	17NM1A04E1	Lekha	Lekha	Lekha	Lekha	Lekha	Lekha
48	17NM1A04E2	A	Hara	Hara	A	Hara	Hara
49	17NM1A04E5	S. Princy	S. Princy	S. Princy	S. Princy	S. Princy	S. Princy
50	17NM1A04E6	Shetty.B	Shetty.B	Shetty.B	Shetty.B	Shetty.B	Shetty.B
51	17NM1A04E9	Bhanu	Bhanu	Bhanu	Bhanu	Bhanu	Bhanu
52	17NM1A04F0	Saral	Saral	Saral	A	Saral	Saral
53	17NM1A04G1	T. Sandhya	T. Sandhya	T. Sandhya	T. Sandhya	T. Sandhya	T. Sandhya
54	17NM1A04G2	Devi	Devi	Devi	Devi	Devi	Devi
55	17NM1A04G5	V. Hanika	V. Hanika	V. Hanika	V. Hanika	V. Hanika	V. Hanika
56	17NM1A04G6	Sree.v	Sree.v	Sree.v	Sree.v	Sree.v	Sree.v
57	17NM1A04G7	Sneha	Sneha	Sneha	Sneha	Sneha	A
58	17NM1A04G9	Kaarthika	Kaarthika	Kaarthika	Kaarthika	Kaarthika	Kaarthika
59	17NM1A04H0	Devi.y	Devi.y	Devi.y	Devi.y	Devi.y	Devi.y
60	18NM5A0416	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
61	18NM5A0418	Gritaja	Gritaja	Gritaja	Gritaja	Gritaja	Gritaja
62	18NM5A0424	Hara	Hara	Hara	Hara	Hara	Hara
63	18NM5A0429	N. Devi	N. Devi	N. Devi	N. Devi	N. Devi	N. Devi
64	18NM5A0430	Amritha	Amritha	Amritha	Amritha	Amritha	Amritha
65	18NM5A0432	Kumari	Kumari	Kumari	Kumari	Kumari	Kumari
66	18NM5A0435	Y. Sath	Y. Sath	Y. Sath	A	Y. Sath	Y. Sath


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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ASSESSMENT

Name of the Addon Course: Principles of Electronics

(03.12.2018 – 08.12.2018)

Date of Exam: 08.12.2018

Max Marks:10M

Name of the Student:

Regd. No.:


1. The flow of current through 2 or more input/output terminals of an electrical or electronic device is called?
 - a. Component
 - b. Node
 - c. Circuit
 - d. Mesh
2. A procedure to simplify a network can be done by _____ the number of components?
 - a. Reducing
 - b. Multiplying
 - c. Adding
 - d. None of the above
3. The equation of Susceptance is _____ ?
 - a. $1/X$
 - b. $1/R$
 - c. $1/Z$
 - d. $1/C$
4. In an RLC circuit impedance is expressed as?
 - a. $\sqrt{R^2+(XL-XC)^2}$
 - b. $\sqrt{R^2}$
 - c. $(R^2+(XL-XC)^2)$
 - d. $(XL-XC)^2$
5. Which of the following is correct about semiconductors in electronic devices?
 - a. Elemental semiconductors have direct band gap
 - b. Compound semiconductors have indirect band gap
 - c. Extrinsic semiconductors are injected with impurities
 - d. Doping is done in Intrinsic semiconductors
6. Which of the following semiconductor is mostly used to construct electronic circuits?
 - a. Silicon
 - b. Germanium
 - c. Selenium
 - d. Tin



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7. When an electronic circuit is in equilibrium then which of the following equation is valid?
- a. $J_{\text{drift}} + J_{\text{diffusion}} = 1$
 - b. $J_{\text{drift}} + J_{\text{diffusion}} = 0$
 - c. $J_{\text{drift}} + J_{\text{diffusion}} = -1$
 - d. $J_{\text{drift}} + J_{\text{diffusion}} = 2$
8. Efficiency of a half wave rectifier is 46.6%?
- a. True
 - b. False
9. Which of the following is true about the resistance of a Zener diode?
- a. It has an incremental resistance
 - b. It has dynamic resistance
 - c. The value of the resistance is the inverse of the slope of the i-v characteristics of the Zener
 - d. All of the mentioned
10. Which of the following diode is used in ultra-high speed switching electronic circuits?
- a. Zener diode
 - b. Varactor Diode
 - c. Tunnel Diode
 - d. Schottky Diode




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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Date: 03.07.2018

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 (2016 Admitted batch) for the academic year 2018-19. The following are the courses identified and the proposed schedule is from 09-07-2018 - 14-07-2018 and the duration is 36 Hrs.

Addon Course 1: Introduction to Arduino for IoT Applications

Addon Course 2: Fundamentals of ARM926 processor and its applications

Addon Course 3: Embedded system design

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

Approved

Ch. Anuradha Reddy
Head of the Department

3/7/18

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Visakhapatnam-49





VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, Affiliated to JNTU Kakinada

Kapujaggarajupeta , VSEZ (P.O), Visakhapatnam -530 046 .A.P

No: VIEW/ECE/AOC/18-19/01

Date: 06-07-2018

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 III B. Tech Students (2016 Admitted batch) for the academic year 2018-2019.

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 : 09-07-2018 - 14-07-2018

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: Introduction to Arduino for IoT Applications	Mr.P.Gopi Krishna
Addon Course 2: Fundamentals of ARM926 processor and its applications	Mrs.S.Malathi
Addon Course 3: Embedded system design	Mr.K .Sridhar

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: Introduction to Arduino for IoT Applications

Addon Course 2: Fundamentals of ARM926 processor and its applications

Addon Course 3: Embedded system design

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.L.Madhuri
3	16NM1A0403	ADIREDDY V A PRATHYUSHA	✓			A.Prathusha
4	16NM1A0404	AGNIHOTRI PADMA SRAVYA SRI	✓			Sravya
5	16NM1A0405	AMARAKOTA SWATHI		✓		Swathi
6	16NM1A0406	ANDE SOWJANYA			✓	Sowjanya
7	16NM1A0407	BADAGALA SHARMILA	✓			Sharmila
8	16NM1A0408	BALAKA LIKHITHA		✓		Likhitha
9	16NM1A0409	BALLA NAVYASRI	✓			Navya
10	16NM1A0410	BALLEDA SRI VASAVI		✓		Sri
11	16NM1A0411	BANDARU VARDHANI	✓			Vardhani
12	16NM1A0412	BANKI NAVEENA		✓		B.Naveena
13	16NM1A0413	BASWANI PRATYUSHA			✓	Pratyusha
14	16NM1A0414	BATCHU PRATHYUSHA		✓		B.Prathyusha
15	16NM1A0415	BATHINA SREELEKHA			✓	Sreelekha
16	16NM1A0416	BEESETTY JOSHNA	✓			Joshna
17	16NM1A0417	BHADDIRRAJU ALEKHYA		✓		Alekhya
18	16NM1A0418	BODDAPATI SAI CHANDINI			✓	B.Chandini
19	16NM1A0419	BODDAPU PRIYANKA			✓	Priyanka
20	16NM1A0420	BUDARAJU SRI SAI SARMISHTA PRADYUMNA		✓		Pradyumna
21	16NM1A0421	CHAMANTHULA SREE HARSHITHA	✓			Harshitha
22	16NM1A0422	CHAPALA SHAIK SOMEYA			✓	Someya
23	16NM1A0423	CHEMBOLI SAKSHI		✓		Sakshi
24	16NM1A0424	CHENNAVARAPU MOHANA RAMYA			✓	Ch.Ramya
25	16NM1A0425	CHERUKURU SOWMYA			✓	Sowmya
26	16NM1A0426	CHIPPADA DIVYA LAKSHMI		✓		Divya
27	16NM1A0427	DAMARASING VELANGINI NAVYA			✓	D.V.Navya
28	16NM1A0428	DARAPU SAI VASAVI		✓		D.Sai Vasavi
29	16NM1A0429	DASARI JAYASRI	✓			D.Jaya Sri
30	16NM1A0430	DASARI YOGITHA			✓	Yogitha
31	16NM1A0431	DEVISETTI DEDEEPIYA			✓	D. Deedepya
32	16NM1A0432	DHARMAVARAPU INDIRA			✓	Indira



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33	16NM1A0433	DUDA LALITHA REDDY	✓			Lalitha
34	16NM1A0434	DWARAPUREDDY YASODHA RANI		✓		Yash
35	16NM1A0435	EPPILI PRIYANKA			✓	Priyanka
36	16NM1A0436	ERANKI SWATHI LAXMI SANTHOSHI DEVI			✓	Devi
37	16NM1A0437	GADILLI MANASA			✓	G. Manasa
38	16NM1A0438	GANDRETI MAHESWARI	✓			Maheswari
39	16NM1A0439	GANDUPALLI MANISHA		✓		Manish
40	16NM1A0440	GANTA THANMAI			✓	Thanmai
41	16NM1A0441	GARA SRINIJA			✓	Srinija
42	16NM1A0442	GARIKIPATI SAI POOJITHA		✓		Poojitha
43	16NM1A0443	GEESALA RAJESWARY	✓			Rajeswari
44	16NM1A0444	GINKALA PHANI KUMARI			✓	Phani
45	16NM1A0445	GOGADA VENKATA LAKSHMI	✓			Lakshmi
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			✓	G. Bhargavi
51	16NM1A0451	GUDIYA MANJAR			✓	Manjar
52	16NM1A0452	GUMMADI DIVYA	✓			Divya
53	16NM1A0453	GUNNU NIHARIKA		✓		Niharika
54	16NM1A0454	GUNTAMUKKALA LEELA SUBHA LAXMINI			✓	Lakshmi
55	16NM1A0455	IPPILI YAMINI			✓	Yamini
56	16NM1A0456	JAKKIREDDY JAISREE			✓	Sree
57	16NM1A0457	JAMPANA SAI MADHURI	✓			J. Sai Madhuri
58	16NM1A0458	JANDHYAM CHANDINI		✓		Chandini
59	16NM1A0459	KADAVALA PRIYANKA			✓	K. 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			✓	D. Ramani
65	17NM5A0406	CHEPALA VENKATA LAKSHMI				K. Anjali



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[Signature]
Head of the Department

ADDON COURSE REGISTRATION FORM

SECTION B

Addon Course 1: Introduction to Arduino for IoT Applications

Addon Course 2: Fundamentals of ARM926 processor and its applications

Addon Course 3: Embedded system design

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	16NM1A0461	KADIYAM SAI SUMA		✓		Suma
2	16NM1A0462	KAICHARLA ANJANI TULASI	✓			Tulasi
3	16NM1A0463	KALLA NAGA TEJASWANI		✓		Tejasi
4	16NM1A0464	KALLURI PAVANI			✓	Pavani
5	16NM1A0465	KANCHUMARTHY ROSHINI KRISHNA TULASI		✓		Roshi
6	16NM1A0466	KANDREGULA ROOPA	✓			Roopa
7	16NM1A0467	KANDUKURI SUSHMITHA		✓		Sush
8	16NM1A0468	KANIKELLA PRATYUSHA	✓			Pratyusha
9	16NM1A0469	KANNURU PAVANI		✓		K. Pavani
10	16NM1A0470	KANTUMUCHU LEELA MANGAVENI RAJ			✓	Veni
11	16NM1A0471	KARRI SAI KOMALI	✓			Komali
12	16NM1A0473	KARUTURI BINDUVALLIKA		✓		Bindu
13	16NM1A0474	KATAPALLI VARA LAKSHMI			✓	Vara
14	16NM1A0475	KATTA DEEPTHI	✓			Deepthi
15	16NM1A0476	KATTAMANCHI RAMYA		✓		R. Ramya
16	16NM1A0477	KOLLI KANAKA SOWRYA ANUSHA	✓			Anusha
17	16NM1A0478	KOMMANAPALLI SUSMITA		✓		Susmi
18	16NM1A0479	KONA PRIYANKA	✓			K. Priya
19	16NM1A0480	KONATHALA JAYASRI		✓		Jaya
20	16NM1A0481	KONATHALA POORNIMA PREETHI	✓			Preethi
21	16NM1A0482	KONDEPATI LAKSHMI LIKITHA		✓		Likitha
22	16NM1A0483	KOONA VAISHNAVI		✓	✓	K. Vaishnavi
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			✓	Ganga
27	16NM1A0488	LALAM MANASA		✓		L. Manasa
28	16NM1A0489	LOPINTI DIVYA SRI	✓			Divya
29	16NM1A0490	MADDILA MOUNICA				Mouni
30	16NM1A0491	MAIGAPULA ROSHINI				Roshini
31	16NM1A0492	MAJJI HARITHA				Haritha



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32	16NM1A0493	MALLA JYOTHIRMAYEE NAIDU	✓			Jyothi
33	16NM1A0494	MALLA KINNERA		✓		Kinna
34	16NM1A0495	MANAM SAI REKHA	✓		✓	Rekha
35	16NM1A0496	MANJETI DEVI	✓		✓	Devi
36	16NM1A0497	MANTRAPUDI NEELIMA	✓			M. Neelima
37	16NM1A0498	MANTRI DEEKSHITHA		✓		Deekshitha
38	16NM1A0499	MATTAPARTHI REVATHI	✓			Revathi
39	16NM1A04A0	METTA PRATHYUSHA		✓		M. Prathyusha
40	16NM1A04A1	MINDI SOWMYA	✓			M. Sowmya
41	16NM1A04A2	MONDI NIHARIKA		✓		Niharika
42	16NM1A04A3	MUDDALA DIVYASRI MANASA	✓		✓	Manasa
43	16NM1A04A4	MUNAPARTHI MOUNIKA VIMALA DHARSHINI	✓		✓	Dharshini
44	16NM1A04A5	MUPPALA DURGA LAKSHMI PRAVALLIKA	✓			M. Durga
45	16NM1A04A6	MURUPI NAGA MANI	✓			Mani
46	16NM1A04A7	NALLA VENKATA DIVYA VANI		✓		Jani
47	16NM1A04A8	NARAVA MOUNIKA		✓		N. Mounika
48	16NM1A04A9	NETHI MANEESHA	✓		✓	Maneesh
49	16NM1A04B0	NETTI PRIYANKA	✓			Priya
50	16NM1A04B1	PADALA SAISHANMUKHI		✓		Shanmukhi
51	16NM1A04B2	PADALA YERNI NAGA ANJANI	✓		✓	Anjani
52	16NM1A04B3	PALACHERLA SRI SATYA ABHIGYNA	✓		✓	Sri Satya
53	16NM1A04B4	PALISSETTY ABHINANDINI	✓			Abhinandini
54	16NM1A04B5	PALISSETTY VENKATA YAMINI		✓		Yamini
55	16NM1A04B6	PAPPALA VENKATA LAKSHMI	✓		✓	Lakshmi
56	16NM1A04B7	PAVITRA SAHU	✓		✓	Pavitra
57	16NM1A04B8	PERICHARLA SATYASAI SUSHMA	✓		✓	Sushma
58	16NM1A04B9	PILLALA YOGITHA	✓		✓	Yogitha
59	16NM1A04C0	PRAHARAJU RATNA HARINYA		✓		Ratna
60	17NM5A0407	CHIRIKI DIVYA	✓		✓	Divya
61	17NM5A0408	DASARI ARUNA	✓			Aruna
62	17NM5A0409	DHAVALI TULASI		✓		D. Tulasi
63	17NM5A0410	DUGGAPU SAMHITHA	✓			Samhitha
64	17NM5A0411	GONTHINI AMRUTHA VALLI		✓		G. Valli
65	17NM5A0412	GORLI RAMYA				Ramya
66	17NM5A0413	GOSALA GOVATHAMY		✓		Govathamy



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ADDON COURSE REGISTRATION FORM

SECTION C

Addon Course 1: Introduction to Arduino for IoT Applications

Addon Course 2: Fundamentals of ARM926 processor and its applications

Addon Course 3: Embedded system design

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	16NM1A04C1	PRATTI RISHITA JAYA			✓	Jaya
2	16NM1A04C2	PULAKA SAILAJA	✓			Sailaja
3	16NM1A04C3	RAJA VIGNA VIGNESHWARI		✓		Vigna
4	16NM1A04C4	RAMA HARIKA DUBASI			✓	Harika
5	16NM1A04C5	RAMBHATLA CHINMAYI	✓			R. Chinmayi
6	16NM1A04C6	RAPAKA RAMYASRI	✓			R. Ramya
7	16NM1A04C7	REDDI DIVYA SAI		✓		Divya Sai
8	16NM1A04C8	ROMPALLI KEERTHI	✓			Keerthi
9	16NM1A04C9	RONGALI SAI POOJITHA		✓		Poojitha
10	16NM1A04D0	ROOPASHREE PAMPANABOYINA		✓		Rupa Sai
11	16NM1A04D1	SANAPATHI SIRISHA	✓			Sirisha
12	16NM1A04D2	SANIVADA CHANDANA PRIYANKA			✓	Priyanka
13	16NM1A04D3	SARAGADA DAISY ANGEL			✓	Daisy
14	16NM1A04D4	SENAPATHI HEMANTH SANDHYA			✓	Sandya
15	16NM1A04D5	SIYADRI NAVYA SUDHA	✓			Sudha
16	16NM1A04D6	SOMALA MAHA 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			✓	Jayasri
23	16NM1A04E3	THADI SUNITHA			✓	Sunitha
24	16NM1A04E4	THAMMA SAI HARSHITHA	✓			Harshitha
25	16NM1A04E5	THOOTA KEERTHANA		✓		Keerthana
26	16NM1A04E6	THOTA SIRISHA			✓	Sirisha
27	16NM1A04E7	THUMPALA JYOTHSNA PRASANTHI			✓	Jyothsna
28	16NM1A04E8	TIPPALA VASUDHA REDDY	✓			Vasudha
29	16NM1A04E9	VADLAMANI NAGA SAI SANDEEPTHY				Sandeepthy
30	16NM1A04F0	VANKAYALA MOUNIKA			✓	Mounika
31	16NM1A04F1	VANUMU NAVYA HARINI			✓	Navya



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32	I6NM1A04F2	VARAHAGIRI JOSHANA RAJESWARI	✓			Joshana
33	I6NM1A04F3	VASAMSETTI HARITHA		✓		Haritha
34	I6NM1A04F4	VASAMSETTI SINDHUJA	✓			Sindhu
35	I6NM1A04F5	VASUPILLI MANJU		✓		Manju
36	I6NM1A04F6	VECHALAPU ROSHINI	✓			Roshini
37	I6NM1A04F7	VEGESNA PUJITHA		✓		Pujitha
38	I6NM1A04F8	VEGI HEMA	✓			Hema
39	I6NM1A04F9	VENNALA POORNIMA		✓		Poornima
40	I6NM1A04G0	VEPADA HARIKA	✓			Harika
41	I6NM1A04G1	VERICHARLA SANJANA		✓		V. Sanju
42	I6NM1A04G2	VINAKOTA VARNIKA			✓	Varnika
43	I6NM1A04G3	VOODA SAI SOWJANYA			✓	Sai
44	I6NM1A04G4	GONNABATHULA DAMINI PRIYA	✓			Priya
45	I6NM1A04G5	SRIDEVI PRIYADARSHINI KOLLI			✓	Sridevi
46	I5NM1A04F4	NEELAPU RESHMA REDDY		✓		Reshma
47	I5NM1A0477	MOKA SAI LAKSHMI			✓	Lakshmi
48	I7NM5A0414	GUDIVADA SRISAILALITHA			✓	Lalitha
49	I7NM5A0415	ILLAPU DHANA LAKSHMI			✓	Dhana
50	I7NM5A0416	KAMBALA SANTHI PRIYA	✓			Priya
51	I7NM5A0417	KARANAM SRAVANI			✓	Sravani
52	I7NM5A0418	KARUSODHI SAILAJA			✓	Sailaja
53	I7NM5A0419	KOLLI VAKULA DEVI				Dev
54	I7NM5A0420	MALLA ADI LAKSHMI			✓	Lakshmi
55	I7NM5A0421	MIRIAPPALLI LAVANYA	✓			Lavanya
56	I7NM5A0422	PAPPU KUSUMA KUMARI			✓	Kus
57	I7NM5A0423	PERLA RAJESWARI	✓			Rajesw
58	I7NM5A0424	PONNANA LALITHA		✓		Lalitha
59	I7NM5A0426	SARVASIDDI RAMYA	✓			Ramy
60	I7NM5A0427	SHAIK FIRDOS	✓			Firdos
61	I7NM5A0428	SIKHA HEMASREE		✓		D. saivas
62	I7NM5A0429	SYED NAYEEMA KOUSAR		✓		Kous
63	I7NM5A0430	TUMPALA LAVANYA		✓		Lav
64	I7NM5A0431	VEERLAPATI TANUJA	✓			Tanuja
65	I7NM5A0432	VOLETI AMAL PRATHYUSHA		✓		Prathyus
66	I6NM1A04G6	SESETTY UMA MAHESWARI			✓	Uma



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

Course Name: **Introduction to Arduino for IoT Applications**

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

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

Start Date: 09/7/2018

End Date: 14/07/2018

S.No.	Date	Topic name
1.	09/7/2018	Introduction to IOT : Understanding IoT fundamentals , IOT Architecture and protocols, Various Platforms for IoT, Real time Examples of IoT, Overview of IoT components and IoT Communication Technologies, Challenges in IOT
2.	10/07/2018	Arduino Simulation Environment : Arduino Uno Architecture, Setup the IDE, Writing Arduino Software, Arduino Libraries, Basics of Embedded C programming for Arduino, Interfacing LED, push button
3.	11/07/2018	Sensor and Actuators with Arduino : Overview of Sensors working, Analog and Digital Sensors, Interfacing of Temperature, Humidity, Motion, Light and Gas Sensor with Arduino,
4.	12/07/2018	Interfacing of Actuators with Arduino, Interfacing of Relay Switch and Servo Motor with Arduino
5.	13/07/2018	Cloud Platforms for IOT : Virtualization concepts and Cloud Architecture, Cloud computing, benefits, Cloud services -- SaaS, PaaS, IaaS, Cloud providers & offerings
6.	14/07/2018	Study of IOT Cloud platforms, Thing Speak API and MQTT, Interfacing ESP8266 with Web services

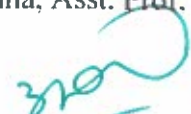
Text Books:

1. Daniel W. Lewis, "Fundamentals of embedded software where C and assembly meet", Pearson Education, 2002.
2. Programming Arduino: Getting Started With Sketches (second edition) by simon monk

Resource Person: Mr Seshu patnaik, Electro pro

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




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Kapujaggarajupeta , VSEZ (P.O), Visakhapatnam -530 046 .A.P

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF STUDENTS REGISTERED

Course Name: **Introduction to Arduino for IoT Applications**

S.No	Regd No.	Name of the Student
1.	16NM1A0401	A KAVITA RAO
2.	16NM1A0403	ADIREDDY V A PRATHYUSHA
3.	16NM1A0404	AGNIHOTRI PADMA SRAVYA SRI
4.	16NM1A0407	BADAGALA SHARMILA
5.	16NM1A0409	BALLA NAVYASRI
6.	16NM1A0411	BANDARU VARDHANI
7.	16NM1A0416	BEESETTY JOSHNA
8.	16NM1A0421	CHAMANTHULA SREE HARSHITHA
9.	16NM1A0429	DASARI JAYASRI
10.	16NM1A0433	DUDA LALITHA REDDY
11.	16NM1A0438	GANDRETI MAHESWARI
12.	16NM1A0443	GEESALA RAJESWARY
13.	16NM1A0445	GOGADA VENKATA LAKSHIMI
14.	16NM1A0448	GORLE TULASI
15.	16NM1A0452	GUMMADI DIVYA
16.	16NM1A0457	JAMPANA SAI MADHURI
17.	17NM5A0402	ARIPAKA ASWINI
18.	17NM5A0406	CHEPALA VENKATA LAKSHMI
19.	16NM1A0462	KAICHARLA ANJANI TULASI
20.	16NM1A0466	KANDREGULA ROOPA
21.	16NM1A0468	KANIKELLA PRATYUSHA
22.	16NM1A0471	KARRI SAI KOMALI
23.	16NM1A0475	KATTA DEEPTHI
24.	16NM1A0477	KOLLI KANAKA SOWRYA ANUSHA
25.	16NM1A0479	KONA PRIYANKA
26.	16NM1A0481	KONATHALA POORNIMA PREETHI
27.	16NM1A0485	KOSURU SYAMA LATHA
28.	16NM1A0489	LOPINTI DIVYA SRI
29.	16NM1A0491	MAIGAPULA ROSHINI
30.	16NM1A0493	MALLA JYOTHIRMAYEE NAIDU

31.	16NM1A0497	MANTRAPUDI NEELIMA
32.	16NM1A0499	MATTAPARTHI REVATHI
33.	16NM1A04A1	MINDI SOWMYA
34.	16NM1A04A5	MUPPALA DURGA LAKSHMI PRAVALLIKA
35.	16NM1A04A6	MURUPI NAGA MANI
36.	16NM1A04B0	NETTI PRIYANKA
37.	16NM1A04B4	PALISSETTY ABHINANDINI
38.	17NM5A0408	DASARI ARUNA
39.	17NM5A0410	DUGGAPU SAMHITHA
40.	17NM5A0412	GORLI RAMYA
41.	16NM1A04C2	PULAKA SAILAJA
42.	16NM1A04C5	RAMBHATLA CHINMAYI
43.	16NM1A04C6	RAPAKA RAMYASRI
44.	16NM1A04C8	ROMPALLI KEERTHI
45.	16NM1A04D1	SANAPATHI SIRISHA
46.	16NM1A04D5	SIYADRI NAVYA SUDHA
47.	16NM1A04D7	SRAVANI KUMARI SAVITHINI
48.	16NM1A04E4	THAMMA SAI HARSHITHA
49.	16NM1A04E8	TIPPALA VASUDHA REDDY
50.	16NM1A04F2	VARAHAGIRI JOSHANA RAJESWARI
51.	16NM1A04F4	VASAMSETTI SINDHUJA
52.	16NM1A04F6	VECHALAPU ROSHINI
53.	16NM1A04F8	VEGI HEMA
54.	16NM1A04G0	VEPADA HARIKA
55.	16NM1A04G4	GONNABATHULA DAMINI PRIYA
56.	17NM5A0416	KAMBALA SANTHI PRIYA
57.	17NM5A0421	MIRIAPPALLI LAVANYA
58.	17NM5A0423	PERLA RAJESWARI
59.	17NM5A0426	SARVASIDDI RAMYA
60.	17NM5A0427	SHAIK FIRDOS
61.	17NM5A0431	VEERLAPATI TANUJA



[Handwritten Signature]

Head of the Department

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: Introduction to Arduino for IoT Applications

A.Y:2018-19

S.No	Regd No.	9/7/18	10/7/18	11/7/18	12/7/18	13/7/18	14/7/18
1	16NM1A0401	Kavitha	Kavitha	A	Kavitha	Kavitha	Kavitha
2	16NM1A0403	A.Prathusha	A.Prathusha	A.Prathusha	A.Prathusha	A.Prathusha	A.Prathusha
3	16NM1A0404	Sranya	Sranya	Sranya	Sranya	Sranya	Sranya
4	16NM1A0407	Sharmila	Sharmila	Sharmila	Sharmila	Sharmila	Sharmila
5	16NM1A0409	Navya	A	Navya	Navya	Navya	Navya
6	16NM1A0411	Vardhini	Vardhini	Vardhini	Vardhini	Vardhini	Vardhini
7	16NM1A0416	Joshna	Joshna	Joshna	Joshna	Joshna	Joshna
8	16NM1A0421	Harshini	Harshini	Harshini	Harshini	Harshini	A
9	16NM1A0429	D.Jayasi	D.Jayasi	D.Jayasi	D.Jayasi	D.Jayasi	D.Jayasi
10	16NM1A0433	Leelitha	Leelitha	Leelitha	Leelitha	Leelitha	Leelitha
11	16NM1A0438	Maheswari	Maheswari	Maheswari	Maheswari	Maheswari	Maheswari
12	16NM1A0443	Rajes	Rajes	Rajes	Rajes	Rajes	Rajes
13	16NM1A0445	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
14	16NM1A0448	A	Tulasi	Tulasi	Tulasi	Tulasi	Tulasi
15	16NM1A0452	Divya	Divya	Divya	Divya	Divya	Divya
16	16NM1A0457	J.Sai madhuri	J.Sai madhuri	J.Sai madhuri	J.Sai madhuri	J.Sai madhuri	J.Sai madhuri
17	17NM5A0402	Aswini	Aswini	Aswini	Aswini	Aswini	Aswini
18	17NM5A0406	K.Arijali	K.Arijali	K.Arijali	K.Arijali	A	K.Arijali
19	16NM1A0462	Tulasi	Tulasi	Tulasi	Tulasi	Tulasi	Tulasi
20	16NM1A0466	Rony	Ras	Raul	Raul	Roaly	Raul
21	16NM1A0468	Prayush	A	Prayush	Prayush	Prayush	Prayush
22	16NM1A0471	Icomali	Icomali	Icomali	Icomali	Icomali	Icomali
23	16NM1A0475	Deepthi	Deepti	Deepti	A	Deepti	Deepti
24	16NM1A0477	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha
25	16NM1A0479	K.Priya	K.Priya	K.Priya	K.Priya	K.Priya	K.Priya
26	16NM1A0481	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha
27	16NM1A0485	Latha	Latha	Latha	Latha	Latha	Latha
28	16NM1A0489	Divya	Divya	Divya	Divya	Divya	Divya
29	16NM1A0491	Roshini	Roshini	Roshini	Roshini	Roshini	A
30	16NM1A0493	Iyath	Iyath	Iyath	Iyath	Iyath	Iyath
31	16NM1A0497	M.Neelima	M.Neelima	M.Neelima	M.Neelima	M.Neelima	M.Neelima
32	16NM1A0499		Revathi	Revathi	Revathi	Revathi	Revathi
33	16NM1A04A1	M.Sourya	M.Sourya	M.Sourya	M.Sourya	M.Sourya	M.Sourya
34	16NM1A04A5	M.Durga	M.Durga	M.Durga	M.Durga	M.Durga	M.Durga

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35	16NM1A04A6	Mau	Mau	Mau	Mau	Mau	Mau
36	16NM1A04B0	Priya	Priya	A	Priya	Priya	Priya
37	16NM1A04B4	Nandhini	Nandhini	Nandhini	A	Nandhini	Nandhini
38	17NM5A0408	Aruna	Aruna	Aruna	Aruna	Aruna	Aruna
39	17NM5A0410	Sams	Sams	Sams	Sams	Sams	Sams
40	17NM5A0412	Ramy	Ramy	Ramy	Ramy	A	Ramy
41	16NM1A04C2	Seilaja	Seilaja	Seilaja	A	Seilaja	Seilaja
42	16NM1A04C5	Chintamy	Chintamy	Chintamy	Chintamy	Chintamy	Chintamy
43	16NM1A04C6	R. Ramya	R. Ramya	R. Ramya	R. Ramya	R. Ramya	R. Ramya
44	16NM1A04C8	Keerthi	Keerthi	A	Keerthi	Keerthi	Keerthi
45	16NM1A04D1	Srissha	Srissha	Srissha	A	Srissha	Srissha
46	16NM1A04D5	Sida	Sida	Sida	Sida	Sida	Sida
47	16NM1A04D7	sravani	sravani	A	sravani	sravani	A
48	16NM1A04E4	Harsh	Harsh	Harsh	Harsh	A	Harsh
49	16NM1A04E8	Varudha	Varudha	Varudha	Varudha	Varudha	Varudha
50	16NM1A04F2	Joshana	Joshana	Joshana	A	Joshana	Joshana
51	16NM1A04F4	Sindhu	Sindhu	Sindhu	Sindhu	Sindhu	Sindhu
52	16NM1A04F6	Rostini	Rostini	Rostini	Rostini	Rostini	Rostini
53	16NM1A04F8	Hema	Hema	Hema	Hema	Hema	Hema
54	16NM1A04G0	Harsh	Harsh	Harsh	Harsh	Harsh	Harsh
55	16NM1A04G4	Priya	Priya	Priya	Priya	Priya	Priya
56	17NM5A0416	Priya	Priya	Priya	Priya	Priya	Priya
57	17NM5A0421	lavanya	lavanya	lavanya	lavanya	lavanya	lavanya
58	17NM5A0423	Raj	Raj	Raj	Raj	Raj	Raj
59	17NM5A0426	Ranya	Ranya	Ranya	Ranya	Ranya	Ranya
60	17NM5A0427	Firdos	Firdos	Firdos	Firdos	Firdos	Firdos
61	17NM5A0431	Taruna	Taruna	Taruna	Taruna	Taruna	Taruna

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Coordinator



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ASSESSMENT

Name of the Addon Course: Introduction to Arduino for IoT Applications

(09.07.2018 – 14.07.2018)

Date of Exam: 14.07.2018

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. 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

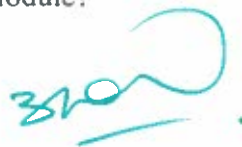
3. How many times does the setup() function run on every startup of the Arduino System?
 - a. 4
 - b. 5
 - c. 2
 - d. 1

4. What is the use of the Ethernet library?
 - a. To connect the Arduino to Ethernet
 - b. To connect the Arduino to Li-Fi
 - c. To connect the Arduino to Bluetooth
 - d. To connect the Arduino to Wi-Fi

5. What is the full form of the abbreviation called PPM?
 - a. Parts Per Million
 - b. Parts Per Milligram
 - c. Parts Per Mega gram
 - d. Parts Per Milliliter

6. How many pins are present in the Motor Driver (L293D) Module?
 - a. 12
 - b. 16
 - c. 13
 - d. 50




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7. Which of the formulae give the relation between resistance and illumination in LDR Sensor?

- a. Resistance = Constant_1 * (Illumination^Constant_2)
- b. Resistance = Constant_1 * (Illumination+Constant_2)
- c. Resistance = Constant_1 ^ (Illumination-Constant_2)
- d. Resistance = Constant_1 + (Illumination^Constant_2)

8. Mobile cloud computing at its simplest refers to an infrastructure

- a. True
- b. False


9. Which one of the following is Cloud Platform by Amazon?

- a. Azure
- b. AWS
- c. Cloudera
- d. All of the Above

10. In how many parts we can broadly divide the architecture of the Cloud ?

- a. 4
- b. 3
- c. 2
- d. 5




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

Course Name: **Fundamentals of ARM926 processor and its applications**
Venue: **Circuits Lab (C-34)**
Year/ Sem / Admitted Batch: **III B TECH-I SEM, 2016 Admitted Batch**

Start Date: 09/7/2018

End Date: 14/07/2018

S.No.	Date	Topic name
1.	09/7/2018	ARM Embedded Systems : Introduction to Embedded Systems, The RISC Design Philosophy, The ARM Design Philosophy, Embedded System Hardware, Embedded System Software
2.	10/07/2018	ARM Processor Fundamentals : The Acron RISC Machine, The ARM programmer's model, Current Program Status Register, Exceptions, Interrupts, and the Vector Table, ARM Processor Families
3.	11/07/2018	ARM Organization and Peripherals : 3-stage pipeline ARM organization, 5-stage pipeline ARM organization, ARM instruction execution,
4.	12/07/2018	Peripherals: GPIO, UART, I2C, SPI, ADC/DAC, Timers, Displays, Interrupts and DMA.
5.	13/07/2018	Efficient C Programming for ARM :Data types, Expressions and Conditional statements, Loops, Functions and procedures, Use of memory, Pointer Aliasing, Bit-Field
6.	14/07/2018	ARM Assembly Language Programming : Data processing instructions, Data transfer instructions, Control flow instructions, Writing simple assembly language programs

Text Books:

1. ARM System-on-Chip Architecture by Steve Furber
2. Fundamentals of Microprocessors and Its Applications by A K Chhabra & Anokh Singh

Resource Person: Mr. T Pradeep, Applyvolt
Faculty Coordinator: Mrs.S.Malathi, Asst. Prof,




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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF STUDENTS REGISTERED

Course Name: **Fundamentals of ARM926 processor and its applications**

S.No	Regd No.	Name of the Student
1.	16NM1A0402	ADARI LAKSHMI MADHURI
2.	16NM1A0405	AMARAKOTA SWATHI
3.	16NM1A0408	BALAKA LIKHITHA
4.	16NM1A0410	BALLEDA SRI VASAVI
5.	16NM1A0412	BANKI NAVEENA
6.	16NM1A0414	BATCHU PRATHYUSHA
7.	16NM1A0417	BHADDIRAJU ALEKHYA
8.	16NM1A0420	BUDARAJU SRI SAI SARMISITA PRADYUMNA
9.	16NM1A0423	CHEMBOLI SAKSHI
10.	16NM1A0426	CHIPPADA DIVYA LAKSHMI
11.	16NM1A0428	DARAPU SAI VASAVI
12.	16NM1A0434	DWARAPUREDDY YASODHA RANI
13.	16NM1A0439	GANDUPALLI MANISHA
14.	16NM1A0442	GARIKIPATI SAI POOJITHA
15.	16NM1A0446	GOLLU JAYASRI
16.	16NM1A0449	GOUDU MANASA
17.	16NM1A0453	GUNNU NIHARIKA
18.	16NM1A0458	JANDHYAM CHANDINI
19.	17NM5A0403	BANDARU BHARGAVI
20.	17NM5A0404	BODALA SAGARIKA
21.	16NM1A0461	KADIYAM SAI SUMA
22.	16NM1A0463	KALLA NAGA TEJASWANI
23.	16NM1A0465	KANCHUMARTHY ROSHINI KRISHNA TULASI
24.	16NM1A0467	KANDUKURI SUSHMITHA
25.	16NM1A0469	KANNURU PAVANI
26.	16NM1A0473	KARUTURI BINDUVALLIKA
27.	16NM1A0476	KATTAMANCHI RAMYA
28.	16NM1A0478	KOMMANAPALLI SUSMITA
29.	16NM1A0480	KONATHALA JAYASRI
30.	16NM1A0482	KONDEPATI LAKSHMI LIKITHA
31.	16NM1A0488	LALAM MANASA
32.	16NM1A0490	MADDILA MOUNICA

33.	16NM1A0494	MALLA KINNERA
34.	16NM1A0498	MANTRI DEEKSHITHA
35.	16NM1A04A0	METTA PRATHYUSHA
36.	16NM1A04A2	MONDI NIHARIKA
37.	16NM1A04A7	NALLA VENKATA DIVYA VANI
38.	16NM1A04A8	NARAVA MOUNIKA
39.	16NM1A04B1	PADALA SAISHANMUKHI
40.	16NM1A04B5	PALISSETTY VENKATA YAMINI
41.	16NM1A04C0	PAHARAJU RATNA HARINYA
42.	17NM5A0409	DHAVALI TULASI
43.	17NM5A0411	GONTHINI AMRUTHA VALLI
44.	17NM5A0413	GOSALA GOWTHAMY
45.	16NM1A04C3	RAJA VIGNA VIGNESHWARI
46.	16NM1A04C7	REDDI DIVYA SAI
47.	16NM1A04C9	RONGALI SAI POOJITHA
48.	16NM1A04D0	ROOPASHREE PAMPANABOYINA
49.	16NM1A04D6	SOMALA MAHA LAKSHMI
50.	16NM1A04D8	SUSHMITA MONDAL
51.	16NM1A04E1	TATISSETTY ALEKHYA
52.	16NM1A04E5	THOOTA KEERTHANA
53.	16NM1A04E9	VADLAMANI NAGA SAI SANDEEPHY
54.	16NM1A04F3	VASAMSETTI HARITHA
55.	16NM1A04F5	VASUPILLI MANJU
56.	16NM1A04F7	VEGESNA PUJITHA
57.	16NM1A04F9	VENNALA POORNIMA
58.	16NM1A04G1	VERICHARLA SANJANA
59.	17NM5A0419	KOLLI VAKULA DEVI
60.	17NM5A0424	PONNANA LALITHA
61.	17NM5A0429	SYED NAYEEMA KOUSAR
62.	17NM5A0430	TUMPALA LAVANYA
63.	17NM5A0432	VOLETI AMAL PRATHYUSHA



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: Fundamentals of ARM926 processor and its applications A.Y:2018-19

S.No	Regd No.	9/7/18	10/7/18	11/7/18	12/7/18	13/7/18	14/7/18
1	16NM1A0402	A.L.Madhuri	A.L.Madhuri	A.L.Madhuri	A.L.Madhuri	A.L.Madhuri	A.L.Madhuri
2	16NM1A0405	Swathi	Swathi	Swathi	Swathi	Swathi	Swathi
3	16NM1A0408	Likitha	Likitha	Likitha	Likitha	Likitha	Likitha
4	16NM1A0410	Sri	Sri	A	Sri	Sri	Sri
5	16NM1A0412	B.Naveena	B.Naveena	B.Naveena	B.Naveena	B.Naveena	B.Naveena
6	16NM1A0414	B.Pratyusha	B.Pratyusha	B.Pratyusha	B.Pratyusha	B.Pratyusha	B.Pratyusha
7	16NM1A0417	Alekhya	Alekhya	Alekhya	Alekhya	Alekhya	A
8	16NM1A0420	Prady	Prady	Prady	Prady	Prady	Prady
9	16NM1A0423	Sakshi	A	Sakshi	Sakshi	Sakshi	Sakshi
10	16NM1A0426	Swathi	Swathi	Swathi	Swathi	Swathi	Swathi
11	16NM1A0428	D.Sairasani	D.Sairasani	D.Sairasani	D.Sairasani	D.Sairasani	D.Sairasani
12	16NM1A0434	Yashu	A	Yashu	Yashu	Yashu	Yashu
13	16NM1A0439	Manu	Manu	Manu	Manu	Manu	A
14	16NM1A0442	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha
15	16NM1A0446	Jayashree	Jayashree	Jayashree	Jayashree	Jayashree	Jayashree
16	16NM1A0449	Manasa	Manasa	Manasa	Manasa	Manasa	Manasa
17	16NM1A0453	Niharika	Niharika	A	Niharika	Niharika	Niharika
18	16NM1A0458	Chus	Chus	Chus	Chus	Chus	Chus
19	17NM5A0403	Shravya	Shravya	Bhargya	Shravya	Bhargya	Shravya
20	17NM5A0404	Shravya	Shravya	A	Shravya	Shravya	Shravya
21	16NM1A0461	Suma	Suma	Suma	Suma	Suma	Suma
22	16NM1A0463	Tejas	Tejas	Tejas	Tejas	Tejas	Tejas
23	16NM1A0465	Indira	Indira	Indira	Indira	A	Indira
24	16NM1A0467	Shravya	Shravya	Shravya	Shravya	Shravya	Shravya
25	16NM1A0469	K.Pavani	K.Pavani	K.Pavani	K.Pavani	K.Pavani	K.Pavani
26	16NM1A0473	Bindu	Bindu	Bindu	Bindu	Bindu	Bindu
27	16NM1A0476	K.Ramya	K.Ramya	K.Ramya	K.Ramya	K.Ramya	K.Ramya
28	16NM1A0478	Shravya	Shravya	A	Shravya	Shravya	Shravya
29	16NM1A0480	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya
30	16NM1A0482	Likitha	Likitha	Likitha	Likitha	Likitha	Likitha
31	16NM1A0488	L.Marasa	L.Marasa	L.Marasa	L.Marasa	A	L.Marasa
32	16NM1A0490	Manu	Manu	Manu	Manu	Manu	Manu
33	16NM1A0494	Shravya	Shravya	Shravya	Shravya	Shravya	Shravya
34	16NM1A0498	Devi	Devi	A	Devi	Devi	Devi



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35	16NM1A04A0	Maha	Maha	Maha	Maha	Maha	Maha	A
36	16NM1A04A2	Niharika	Niharika	A	Niharika	Niharika	Niharika	Niharika
37	16NM1A04A7	Jani	Jani	Jani	Jani	Jani	Jani	Jani
38	16NM1A04A8	N-Hounika	N-Hounika	N-Hounika	N-Hounika	N-Hounika	N-Hounika	N-Hounika
39	16NM1A04B1	Shanvi	A	Shanvi	Shanvi	Shanvi	Shanvi	Shanvi
40	16NM1A04B5	Yanini	Yanini	Yanini	Yanini	Yanini	Yanini	Yanini
41	16NM1A04C0	Hasiya	Hasiya	Hasiya	Hasiya	Hasiya	Hasiya	Hasiya
42	17NM5A0409	D.Tulasi	D.Tulasi	D.Tulasi	A	D.Tulasi	D.Tulasi	D.Tulasi
43	17NM5A0411	Gi-Valli	A	Gi-Valli	Gi-Valli	Gi-Valli	Gi-Valli	Gi-Valli
44	17NM5A0413	Geetha	Geetha	Geetha	Geetha	Geetha	Geetha	Geetha
45	16NM1A04C3	Vigna	Vigna	Vigna	Vigna	Vigna	Vigna	Vigna
46	16NM1A04C7	Faisa	Faisa	Faisa	Faisa	Faisa	Faisa	Faisa
47	16NM1A04C9	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha
48	16NM1A04D0	Rupa	Rupa	Rupa	Rupa	Rupa	Rupa	Rupa
49	16NM1A04D6	B.S	B.S	B.S	B.S	B.S	B.S	B.S
50	16NM1A04D8	Mondal	A	Mondal	Mondal	Mondal	Mondal	Mondal
51	16NM1A04E1	Archi	Archi	Archi	Archi	Archi	Archi	A
52	16NM1A04E5	Kul	Kul	Kul	Kul	Kul	Kul	A
53	16NM1A04E9	Sandya	A	Sandya	Sandya	Sandya	Sandya	Sandya
54	16NM1A04F3	Haritha	Haritha	Haritha	Haritha	Haritha	Haritha	Haritha
55	16NM1A04F5	Jhanvi	Jhanvi	Jhanvi	Jhanvi	Jhanvi	Jhanvi	Jhanvi
56	16NM1A04F7	Poojitha	Poojitha	Poojitha	A	Poojitha	Poojitha	Poojitha
57	16NM1A04F9	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha
58	16NM1A04G1	V.Sanjiv	V.Sanjiv	V.Sanjiv	V.Sanjiv	V.Sanjiv	V.Sanjiv	A
59	17NM5A0419	Devi	Devi	Devi	Devi	Devi	Devi	Devi
60	17NM5A0424	Lalitha	A	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha
61	17NM5A0429	Ka	Ka	Ka	Ka	Ka	Ka	Ka
62	17NM5A0430	Devi	Devi	Devi	Devi	Devi	Devi	Devi
63	17NM5A0432	Prathya	Prathya	Prathya	Prathya	Prathya	Prathya	Prathya

Sonal
Coordinator



[Signature]
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ASSESSMENT

Name of the Addon Course: **Fundamentals of ARM926 processor and its applications**
(09.07.2018 – 14.07.2018)

Date of Exam:14.07.2018

Max Marks:10M

Name of the Student:

Regd. No.:

1. How many instruction sets does ARM have?
 - a. 1
 - b. 2
 - c. 3
 - d. 4

2. The RISC processors execute _____ of instructions per second?
 - a. Hundred
 - b. Thousand
 - c. Million
 - d. None


3. What are the benefits of on-chip RAM?
 - a. Simpler
 - b. Cheaper
 - c. Uses Less Power
 - d. All of the Above

4. What is the standard form of FPASC?
 - a. Floating Point Accumulator Support Code
 - b. Floating Point Accelerator Support Code
 - c. Floating Point ARM Support Code
 - d. None of the Above

5. The address system supported by ARM systems is/are?
 - a. Little Endian
 - b. Big Endian
 - c. X-Little Endian
 - d. Both Little & Big Endian


6. ARM processors were basically designed for _____?
 - a. Main frame systems
 - b. Distributed systems
 - c. Mobile systems
 - d. Super computers




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7. In the ARM, PC is implemented using _____?
- Caches
 - Heaps
 - General purpose register
 - Stack
8. All instructions in ARM are conditionally executed?
- True
 - False
9. The banked registers are used for _____?
- Switching between supervisor and interrupt mode
 - Extended storing
 - Same as other general purpose registers
 - None of the mentioned
10. The effective address of the instruction written in Post-indexed mode, $\text{MOVE}[Rn]+Rm$ is _____?
- $EA = [Rn]$
 - $EA = [Rn + Rm]$
 - $EA = [Rn] + Rm$
 - $EA = [Rm] + Rn$




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

Course Name: **Embedded system design**

Venue: MPMC Lab (C-33)

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

Start Date: 09/7/2018

End Date: 14/07/2018

S.No.	Date	Topic name
1.	09/7/2018	Introduction, basic architecture, operation, super-scalar and VLSIIW architecture, application specific instruction set processors (ASIPS), microcontrollers, digital signal processors, selecting a microprocessor.
2.	10/07/2018	Buffers and latches, Crystal, Reset circuit, Chip select logic circuit, timers and counters and watch dog timers, Universal asynchronous receiver, transmitter (UART), Pulse width modulators, LCD controllers, Keypad controllers. Design tradeoffs due to thermal considerations and Effects of EMI/ES etc. Challenges and issues in embedded software development, Co-design
3.	11/07/2018	Real time operating systems, Kernel architecture: Hardware, Task/process control subsystem, Device drivers, File subsystem, system calls, Embedded operating systems, Task scheduling in embedded systems: task scheduler, first in first out, shortest job first, round robin, priority based scheduling,
4.	12/07/2018	Context switch: Task synchronization: mutex, semaphore, Timers, Types of embedded operating systems, Programming languages: assembly languages.
5.	13/07/2018	Embedded system development process, Determine the requirements, Design the system architecture, Choose the operating system, Choose the processor, Choose the development platform, Choose the programming language, Coding issues, Code optimization, Efficient input/output,
6.	14/07/2018	Testing and debugging, Verify the software on the host system, Verify the software on the embedded system Case study of different embedded prototype applications.


Text Books:

1. "Fundamentals of embedded software where C and assembly meet", by Daniel W. Lewis, Pearson Education, 2002.
2. Embedded System Design by Marwedel, Peter.

Resource Person: S Venkatesh, Electro pro

Faculty Coordinator: Mr.K .Sridhar, Asst. Prof,




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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF STUDENTS REGISTERED

Course Name: **Embedded system design**

S.No	Regd No.	Name of the Student	S.No	Regd No.	Name of the Student
1.	16NM1A0406	ANDE SOWJANYA	38.	16NM1A04A3	MUDDALA DIVYASRI MANASA
2.	16NM1A0413	BASWANI PRATYUSHA	39.	16NM1A04A4	MUNAPARTHI MOUNIKA VIMALA DHARSHINI
3.	16NM1A0415	BATHINA SREELEKHA	40.	16NM1A04A9	NETHI MANEESHA
4.	16NM1A0418	BODDAPATI SAI CHANDINI	41.	16NM1A04B2	PADALA YERNI NAGA ANJANI PALACHERLA SRI SATYA ABHIGYNA
5.	16NM1A0419	BODDAPU PRIYANKA	42.	16NM1A04B3	PAPPALA VENKATA LAKSHMI
6.	16NM1A0422	CHAPALA SHAIK SOMEYA CHENNAVARAPU MOHANA RAMYA	43.	16NM1A04B6	PAPPALA VENKATA LAKSHMI
7.	16NM1A0424	CHENNAVARAPU MOHANA RAMYA	44.	16NM1A04B7	PAVITRA SAHU PERICHARLA SATYASAI SUSHMA
8.	16NM1A0425	CHERUKURU SOWMYA	45.	16NM1A04B8	SUSHMA
9.	16NM1A0427	DAMARASING VELANGINI NAVYA	46.	16NM1A04B9	PILLALA YOGITHA
10.	16NM1A0430	DASARI YOGITHA	47.	17NM5A0407	CHIIRIKI DIVYA
11.	16NM1A0431	DEVISETTI DEDEEPIYA	48.	16NM1A04C1	PRATTI RISHITA JAYA
12.	16NM1A0432	DHARMAVARAPU INDHUJA	49.	16NM1A04C4	RAMA HARIKA DUBASI SANIVADA CHANDANA PRIYANKA
13.	16NM1A0435	EPPILI PRIYANKA	50.	16NM1A04D2	SARAGADA DAISY ANGEL
14.	16NM1A0436	ERANKI SWATHI LAXMI SANTHOSHI DEVI	51.	16NM1A04D3	SENAPATHI HEMANTH SANDHYA
15.	16NM1A0437	GADILLI MANASA	52.	16NM1A04D4	SWAMY VASUPRADHA
16.	16NM1A0440	GANTA THANMAI	53.	16NM1A04D9	TALAPUREDDY PONNY
17.	16NM1A0441	GARA SRINIJA	54.	16NM1A04E0	TELAKARAPU JAYASRI
18.	16NM1A0444	GINKALA PHANI KUMARI	55.	16NM1A04E2	THADI SUNITHA
19.	16NM1A0447	GONAGANA ANJANA DRUTHI	56.	16NM1A04E3	THOTA SIRISHA
20.	16NM1A0450	GUDIVADA BHARGAVI	57.	16NM1A04E6	THUMPALA JYOTHSNA PRASANTHI
21.	16NM1A0451	GUDIYA MANJAR	58.	16NM1A04E7	VANKAYALA MOUNIKA
22.	16NM1A0454	GUNTAMUKKALA LEELA SUBHA LAXMINI	59.	16NM1A04F0	VANUMU NAVYA PRIYA HARINI
23.	16NM1A0455	IPPILI YAMINI	60.	16NM1A04F1	VINAKOTA VARNIKA
24.	16NM1A0456	JAKKIREDDY JAISREE	61.	16NM1A04G2	VOODA SAI SOWJANYA
25.	16NM1A0459	KADAVALA PRIYANKA	62.	16NM1A04G3	SRIDEVI PRIYADARSHINI KOLLI
26.	17NM5A0401	AGRAHARAPU DEVI	63.	16NM1A04G5	MOKA SAI LAKSHMI
27.	17NM5A0405	BODDETTI DURGA RAMANI	64.	15NM1A0477	GUDIVADA SRISAILALITHA
28.	16NM1A0464	KALLURI PAVANI KANTUMUCHU LEELA MANGAVENI RAJ	65.	17NM5A0414	ILLAPU DHANA LAKSHMI
29.	16NM1A0470	KANTUMUCHU LEELA MANGAVENI RAJ	66.	17NM5A0415	KARANAM SRAVANI
30.	16NM1A0474	KATAPALLI VARA LAKSHMI	67.	17NM5A0417	KARUSODHI SAILAJA
31.	16NM1A0483	KOONA VAISHNAVI	68.	17NM5A0418	MALLA ADI LAKSHMI
32.	16NM1A0484	KOSARA KAVYA KOWTHA RENUKA VIJAYA LAKSHMI	69.	17NM5A0420	PAPPU KUSUMA KUMARI
33.	16NM1A0486	LAKKU PUSHPA GANGA BHAVANI	70.	17NM5A0422	SIKHA HEMASREE
34.	16NM1A0487	MANJJI HARITHA	71.	17NM5A0428	SESETTY UMA MAHESWARI
35.	16NM1A0488	MANJJI HARITHA	72.	16NM1A04G6	PATHIVADA SAI PRIYANKA
36.	16NM1A0489	MANAM SAI REKHA	73.	14NM1A0481	
37.	16NM1A0490	MANJETI DEVI			



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: **Embedded system design**

A.Y:2018-19

S.No	Regd No.	9/7/18	10/7/18	11/7/18	12/7/18	13/7/18	14/7/18
1	16NM1A0406	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya
2	16NM1A0413	Pratyasha	Pratyasha	Pratyasha	A	Pratyasha	Pratyasha
3	16NM1A0415	Sreelekha	Sreelekha	Sreelekha	Sreelekha	Sreelekha	Sreelekha
4	16NM1A0418	Bhadrini	Bhadrini	Bhadrini	Bhadrini	Bhadrini	Bhadrini
5	16NM1A0419	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
6	16NM1A0422	Someya	Someya	Someya	Someya	Someya	Someya
7	16NM1A0424	Ch.Ramya	Ch.Ramya	Ch.Ramya	Ch.Ramya	Ch.Ramya	Ch.Ramya
8	16NM1A0425	Sanya	A	Sanya	Sanya	Sanya	Sanya
9	16NM1A0427	D.V.Navya	D.V.Navya	D.V.Navya	D.V.Navya	D.V.Navya	D.V.Navya
10	16NM1A0430	Yogitha	Yogitha	Yogitha	Yogitha	Yogitha	Yogitha
11	16NM1A0431	D.Dedepya	D.Dedepya	A	D.Dedepya	D.Dedepya	D.Dedepya
12	16NM1A0432	Indiya	Indiya	Indiya	Indiya	Indiya	Indiya
13	16NM1A0435	Priyanka	Priyanka	A	Priyanka	Priyanka	Priyanka
14	16NM1A0436	Devi	Devi	Devi	Devi	Devi	Devi
15	16NM1A0437	G.Marasa	G.Marasa	G.Marasa	G.Marasa	G.Marasa	G.Marasa
16	16NM1A0440	Tharmai	A	Tharmai	Tharmai	Tharmai	Tharmai
17	16NM1A0441	Srinija	Srinija	Srinija	Srinija	Srinija	Srinija
18	16NM1A0444	Kus	Kus	Kus	Kus	Kus	Kus
19	16NM1A0447	Anjana	Anjana	Anjana	Anjana	Anjana	Anjana
20	16NM1A0450	g.bhargavi	g.bhargavi	g.bhargavi	g.bhargavi	g.bhargavi	g.bhargavi
21	16NM1A0451	Manjath	Manjath	Manjath	Manjath	Manjath	Manjath
22	16NM1A0454	Laxmini	Laxmini	Laxmini	Laxmini	Laxmini	Laxmini
23	16NM1A0455	Yamini	Yamini	Yamini	Yamini	Yamini	Yamini
24	16NM1A0456	Sree	Sree	Sree	Sree	Sree	Sree
25	16NM1A0459	K.Priyanka	K.Priyanka	K.Priyanka	K.Priyanka	K.Priyanka	K.Priyanka
26	17NM5A0401	Devi	Devi	Devi	Devi	Devi	Devi
27	17NM5A0405	Durgalaxmi	Durgalaxmi	Durgalaxmi	A	Durgalaxmi	Durgalaxmi
28	16NM1A0464	Pavani	Pavani	Pavani	Pavani	Pavani	Pavani
29	16NM1A0470	Veni	Veni	Veni	Veni	Veni	Veni
30	16NM1A0474	Vara	Vara	Vara	Vara	Vara	Vara
31	16NM1A0483	K.Vaishnavi	K.Vaishnavi	K.Vaishnavi	K.Vaishnavi	K.Vaishnavi	K.Vaishnavi
32	16NM1A0484	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya
33	16NM1A0486	K.LAKSHMI	K.LAKSHMI	K.LAKSHMI	K.LAKSHMI	K.LAKSHMI	K.LAKSHMI
34	16NM1A0487	Ganga	Ganga	Ganga	Ganga	Ganga	Ganga



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35	16NM1A0492	Haritha	Haritha	Haritha	Haritha	Haritha	A
36	16NM1A0495	Rekha	Rekha	Rekha	Rekha	Rekha	Rekha
37	16NM1A0496	Devi	Devi	Devi	Devi	Devi	Devi
38	16NM1A04A3	Manasa	Manasa	Manasa	Manasa	Manasa	Manasa
39	16NM1A04A4	Dharadh	Dharadh	Dharadh	Dharadh	A	Dharadh
40	16NM1A04A9	Manes	Manes	Manes	Manes	A	Manes
41	16NM1A04B2	Anjani	Anjani	Anjani	Anjani	Anjani	Anjani
42	16NM1A04B3	Srisatya	Srisatya	Srisatya	Srisatya	Srisatya	Srisatya
43	16NM1A04B6	A	Lakshmi	Lakshmi	Lakshmi	Lakshmi	A
44	16NM1A04B7	Pavitra	Pavitra	Pavitra	Pavitra	Pavitra	Pavitra
45	16NM1A04B8	A	Sushma	Sushma	Sushma	Sushma	Sushma
46	16NM1A04B9	Kogila	Kogila	Kogila	Kogila	Kogila	Kogila
47	17NM5A0407	Divya	Divya	Divya	Divya	Divya	Divya
48	16NM1A04C1	Jaya	Jaya	Jaya	Jaya	Jaya	A
49	16NM1A04C4	Harika	Harika	Harika	Harika	Harika	Harika
50	16NM1A04D2	Priyanka	A	Priyanka	Priyanka	Priyanka	Priyanka
51	16NM1A04D3	Daisy	Daisy	Daisy	Daisy	Daisy	Daisy
52	16NM1A04D4	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya
53	16NM1A04D9	Vasupadhi	Vasupadhi	Vasupadhi	Vasupadhi	A	Vasupadhi
54	16NM1A04E0	Ponny	Ponny	Ponny	Ponny	Ponny	Ponny
55	16NM1A04E2	Jayasi	Jayasi	Jayasi	Jayasi	Jayasi	Jayasi
56	16NM1A04E3	Sunitha	Sunitha	Sunitha	Sunitha	Sunitha	Sunitha
57	16NM1A04E6	Sirisha	Sirisha	Sirisha	Sirisha	Sirisha	Sirisha
58	16NM1A04E7	Jyothsna	Jyothsna	Jyothsna	Jyothsna	Jyothsna	Jyothsna
59	16NM1A04F0	Navya	Navya	Navya	Navya	Navya	Navya
60	16NM1A04F1	Navya	Navya	Navya	Navya	Navya	Navya
61	16NM1A04G2	Vasvika	Vasvika	Vasvika	Vasvika	Vasvika	Vasvika
62	16NM1A04G3	Sai	Sai	Sai	Sai	Sai	Sai
63	16NM1A04G5	Sridevi	Sridevi	Sridevi	Sridevi	Sridevi	Sridevi
64	15NM1A0477	Laksh	Laksh	Laksh	Laksh	Sridevi	Laksh
65	17NM5A0414	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha
66	17NM5A0415	Dhana	Dhana	Dhana	Dhana	Dhana	Dhana
67	17NM5A0417	Sravani	Sravani	Sravani	Sravani	Sravani	Sravani
68	17NM5A0418	Sailaja	Sailaja	Sailaja	Sailaja	Sailaja	Sailaja
69	17NM5A0420	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
70	17NM5A0422	Kul	Kul	Kul	Kul	Kul	Kul
71	17NM5A0428	Sikha	Sikha	Sikha	Sikha	Sikha	Sikha
72	16NM1A04G6	Uma	Uma	Uma	Uma	Uma	Uma
73	14NM1A0481	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka

Coordinator



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ASSESSMENT

Name of the Addon Course: **Embedded system design**

(09.07.2018 – 14.07.2018)

Date of Exam: **14.07.2018**


Max Marks:10M

Name of the Student:

Regd. No.:


1. Which of the following task swapping method is a better choice in the embedded systems design?
 - a) time slice
 - b) RMS
 - c) cooperative multitasking
 - d) pre-emptive
2. Which level simulates the algorithms that are used within the embedded systems?
 - a) algorithmic level
 - b) switch level
 - c) gate level
 - d) circuit level
3. What does ICE stand for?
 - a) in-circuit EPOM
 - b) in-code emulation
 - c) in-circuit emulation
 - d) in-code EPROM
4. Which of the following is the biggest challenge in the cache memory design?
 - a) coherency
 - b) memory access
 - c) size
 - d) delay
5. Which interrupts generate fast interrupt exception?
 - a) software interrupt
 - b) hardware interrupt
 - c) internal interrupt
 - d) external interrupt
6. Which algorithm is based on Jackson's rule?
 - a) EDF
 - b) LST
 - c) LL
 - d) EDD




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7. Which one of the following is the successor of 8086 and 8088 processor?
- a) 80286
 - b) 80387
 - c) 8051
 - d) 8087
8. Which of the following is the design in which both the hardware and software are considered during the design?
- a) platform based design
 - b) memory based design
 - c) software/hardware codesign
 - d) peripheral design
9. Which design activity is in charge of mapping operations to hardware?
- a) scheduling
 - b) high-level transformation
 - c) hardware/software partitioning
 - d) compilation
10. Which of the following is the most frequently used circuit-level model?
- a) SPICE
 - b) VHDL
 - c) Verilog
 - d) System Verilog




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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Date: 20.12.2018

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 (2015 Admitted batch) for the academic year 2018-19. The following are the courses identified and the proposed schedule is from 26-12-2018 - 01-01-2019 and the duration is 36 Hrs.

Addon Course 1: IoT application development using AVR studio

Addon Course 2: Multi Resolution Techniques

Addon Course 3: IC Technology

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

Approved

Ch. Sameer B

Head of the Department



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No: VIEW/ECE/AOC/18-19/03

Date: 24-12-2018

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 (2015 Admitted batch) for the academic year 2018-2019.

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: 26-12-2018 - 01-01-2019

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: IoT application development using AVR studio	Mr.K.Rajendra Prasad
Addon Course 2: Multi Resolution Techniques	Mrs.P.Kamala
Addon Course 3: IC Technology	Mrs. B.Manjula

Copy to

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




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ADDON COURSE REGISTRATION FORM

SECTION A

Addon Course 1: IoT application development using AVR studio

Addon Course 2: Multi Resolution Techniques

Addon Course 3: IC Technology

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	15NM1A0401	ALLAVARAPU GANESWARI RUPAVATHI	✓			A. Rupa
2	15NM1A0402	ANDIBOYINA JANAKI		✓		A. Janaki
3	15NM1A0403	ANUMPALLI JHANSI		✓		A. Jhansi
4	15NM1A0404	ARISANKALA YASODA SRIDEVI	✓			A. Sri Devi
5	15NM1A0405	AVULLA BHARATHI LAKSHMI		✓		A. Bharathi
6	15NM1A0406	AYENAMPUDI ALEKHYA			✓	A. Alekhya
7	15NM1A0408	BANDARU SARANYA	✓			B. Saranya
8	15NM1A0409	BARRI RAMA DEVI		✓		B. Rama
9	15NM1A0410	BASA KAVYA VIJAYA LAKSHMI	✓			Lakshmi
10	15NM1A0411	BASANGI SHARUN ROJA		✓		B.S. Roja
11	15NM1A0412	BASWA RAJANI	✓			B. Rajani
12	15NM1A0413	BODDAPATI SHANMUKALAKSHMI KATYAYANI		✓		Katayani
13	15NM1A0414	BODDAPU PRIYANKA	✓			B. Priyanka
14	15NM1A0415	BODDEPALLI SANDHYAREKHA		✓		Sandhya
15	15NM1A0416	BUGATHA LEELA			✓	B. Leela
16	15NM1A0417	CHANDAKA VASAVI	✓			C. Vasavi
17	15NM1A0418	CHAPPA PADMINI		✓		Chadmi
18	15NM1A0419	CHILAKA LALITA LAVANYA			✓	Lalitha
19	15NM1A0420	CHINTALA MOUNICA		✓		Mouni
20	15NM1A0421	CHITIMISETTI HARITHA		✓		Haritha
21	15NM1A0422	CHUKKA SHYAMALA	✓			Ch-Shyamala
22	15NM1A0423	DADI LOHITHA LAHARI			✓	D. Lohitha Lahari
23	15NM1A0424	DAMA MANASA		✓		D. Manasa
24	15NM1A0425	DANDA JAHNAVI	✓			D. Jahnavi
25	15NM1A0426	DATLA SAI KRISHNA SRAVANTHI			✓	S.K. Sravanthi
26	15NM1A0427	DOKALA ANUSHA		✓		D. Anusha
27	15NM1A0428	DUNGA VENKATA PAVANI			✓	D.V. Pavani
28	15NM1A0429	GANAGALA DIVYASRI		✓		G. Divya
29	15NM1A0430	GANDRETI KANAKA DIVYA			✓	G. Divya



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30	15NM1A0431	GANTLA POOJITHA			✓	G. Poojitha
31	15NM1A0432	GEDELA RENUKA			✓	Renuka
32	15NM1A0433	GOGULAMUDI POOJA			✓	Pooja
33	15NM1A0434	GOLLAKOTI MANI DEEPIKA	✓			Mani
34	15NM1A0435	GOLLAVILLI REVATHI		✓		Revathi
35	15NM1A0436	GONTINA ROHITA KRISHNA			✓	Rohita
36	15NM1A0437	GORLE AKHILA			✓	G. Akhila
37	15NM1A0438	GUNDALA SANTHI			✓	G. Santhi
38	15NM1A0439	GUNDALA SRAVANTHI	✓			G. Sravanthi
39	15NM1A0440	GURUGUBELLI MADHURI		✓		Madhuri
40	15NM1A0441	ILLINDA VENKATA SAKUNTALA			✓	Il. Sakuntala
41	15NM1A0442	INDURI RAMANI			✓	I. Ramani
42	15NM1A0443	JADDU AMMADU		✓		J. Ammadu
43	15NM1A0444	JALLEPALLI GAYATHRI REIKI PRATHYUSHA	✓			Prathyusha
44	15NM1A0445	KADHAMBRAM BINDUPRIYA			✓	Bindu
45	15NM1A0446	KALAGA LAKSHMI PRASANNA	✓			Lakshmi
46	15NM1A0447	KALLEPALLI SAI MOUNICA		✓		Sai
47	15NM1A0448	KAMUJU TEJASRI			✓	Tejasri
48	15NM1A0449	KANDIPALLI SARIKA	✓			Sarika
49	15NM1A0450	KANDULA MANJU BHARGAVI		✓		Bhargavi
50	15NM1A0451	KANITHI MAMATHA			✓	K. Mamatha
51	15NM1A0452	KANTE SUMA			✓	K. Suma
52	15NM1A0453	KANURI MAMATHA	✓			K. Mamatha
53	15NM1A0454	KARAKA POORNA		✓		Poorna
54	15NM1A0457	KARRI NAGA VARALAKSHMI			✓	Varalakshmi
55	15NM1A0458	KOINANA ANITHA			✓	K. Anitha
56	15NM1A0460	KORADA GEETHA MADHURI			✓	Madhuri
57	15NM1A0461	KORIBILLI SRAVANI	✓			K. Sravani
58	15NM1A0462	KOVAGAPU RAMYA		✓		Ramya
59	16NM5A0401	ADDURI HYNDHAVI			✓	A. Hyndhavi
60	16NM5A0402	BOGGU LEELA AMRUTHA VARSHINI			✓	Amrutha
61	16NM5A0403	BONGU SUNEETHA				
62	16NM5A0404	BOTTA PAVITHRA		✓		Pavithra
63	16NM5A0405	BUSKALA SRAVANI		✓		Sravani



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ADDON COURSE REGISTRATION FORM

SECTION B

Addon Course 1: IoT application development using AVR studio

Addon Course 2: Multi Resolution Techniques

Addon Course 3: IC Technology

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	15NM1A0463	LAGUDU SHARMILA			✓	Sharmila
2	15NM1A0464	MADDALA MANJUSHA	✓			Manjusha
3	15NM1A0465	MADDI PRATYUSHA		✓		Pratya
4	15NM1A0466	MAJJI POORNIMA	✓			Poornima
5	15NM1A0467	MALLA BHAVYA SRI		✓		Bhavya
6	15NM1A0468	MALLA CHARISHMA			✓	M. Charishma
7	15NM1A0469	MALLA GOWTHAMI		✓		Gowthami
8	15NM1A0470	MALLA SRISHA	✓			M. Srisa
9	15NM1A0471	MANDA PADMINI SUNAYANA		✓		Sunayana
10	15NM1A0472	MANDALA HEMALATHA	✓			Hemalatha
11	15NM1A0473	MARADANA GAYATRI		✓		Gayatri
12	15NM1A0474	MARADANA MANASA			✓	Manasa
13	15NM1A0475	MAVURI SHYAMALA	✓			Shamala
14	15NM1A0476	MAVURI VASANTHA		✓		Vasanth
15	15NM1A0478	MOUNIKA PENTAKOTA			✓	Mounika
16	15NM1A0479	MUDUNURU LALITHA DEVI	✓			M. Devi
17	15NM1A0480	MUDUNURU SRAVANI SANDHYA	✓			Sandhya
18	15NM1A0481	MUNGI ARUNA KUMARI	✓			Aruna
19	15NM1A0482	MUNUKOTI PRIYANKA		✓		Priya
20	15NM1A0483	MUTYALA SAI JYOTHI	✓			Sai
21	15NM1A0484	NAMMI MANJU VARSHINI		✓		N. Varshini
22	15NM1A0485	NAMMI NAVYA	✓			N. Navya
23	15NM1A0486	NANDAVARAPU SUSILA		✓		Susila
24	15NM1A0487	ONIMI RUPA MANJARI			✓	Manjari
25	15NM1A0488	PACHHIGOLLA HARSHITHA		✓		Harshitha
26	15NM1A0489	PADAMATI SAI NAGA MOUNIKA	✓			Mounika
27	15NM1A0490	PAGADALA CHITTILAKSHMI			✓	Palla
28	15NM1A0491	PAILA PRATHYUSHA			✓	Pratya
29	15NM1A0492	PALAPU MARY		✓		Mary
30	15NM1A0493	PALLI MOWNICA				P. Mounica
31	15NM1A0494	PARANANDI MADHU MOUNIKA		✓		mounika



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32	15NM1A0495	PENTAKOTA CHANDANA SRAVANI	✓			P. Sravani
33	15NM1A0496	PETLA VINEELA			✓	Vineela
34	15NM1A0497	POLAMARASETTI LIKHITA	✓			Likhita
35	15NM1A0498	POTHALA AMMAJI		✓		Amma
36	15NM1A0499	PUDI SAI KEERTHI			✓	Ps Keerthi
37	15NM1A04A0	PULAPA VINEELA			✓	P. Vineela
38	15NM1A04A1	PUNYAMANTHULA BHAVANI	✓			Bhavani
39	15NM1A04A2	PYLA BHARATHI		✓		Bharathi
40	15NM1A04A3	PYLA LAXMI PRAHELIKA	✓			Praheela
41	15NM1A04A4	RAMASETTY GOWTHAMI	✓	✓		Gowthami
42	15NM1A04A5	RAMBA VASAVI DEVI	✓			Vasavi
43	15NM1A04A6	RAYI MOUNIKA		✓		Mouni
44	15NM1A04A7	RONANKI RESHMA VARMA			✓	Reshma
45	15NM1A04A8	RONGALI LOHITHA			✓	Lohitha
46	15NM1A04A9	SABBI PRASANNA LAKSHMI	✓			S. Lakshmi
47	15NM1A04B0	SASAPU KARISHMA	✓			Karishma
48	15NM1A04B1	SEELAM JYOTHI		✓		S. Jyothi
49	15NM1A04B2	SRIRAM ROHINI		✓		S. Rohini
50	15NM1A04B3	SURADA SUNITHA		✓		S. Suni
51	15NM1A04B4	SURLA TULASI	✓			S. Tulasi
52	15NM1A04B5	TALUPULA LAKSHMI PRIYANKA		✓		Priyanka
53	15NM1A04B6	TATAPUDI LIKHITA ROJY			✓	T.L. ROJY
54	15NM1A04B7	TEKUPUDI URMILA			✓	T. Urmila
55	15NM1A04B8	THAGARAMPUDI SRI VARSHINI	✓			Varshini
56	15NM1A04B9	VADAMODULA SAHITHYA		✓		V. Sahithya
57	15NM1A04C0	VANAVADA ROHINI			✓	V. Rohini
58	15NM1A04C1	VANKALA THIRUMALA GAYATHRI			✓	Vantala
59	15NM1A04C2	VEMULA DEVA SAI NANDINI			✓	Nandini
60	15NM1A04C3	YELLAPU ALEKHYA	✓			Alekya
61	16NM5A0406	CHALLA DIVYA		✓		C. Divya
62	16NM5A0407	CHALLARAPU SAI NIRISHA			✓	Nirisha
63	16NM5A0408	DHARMALA ROHINI				Rohini
64	16NM5A0409	GORLE MANISHA		✓		Manisha
65	16NM5A0411	KALLA POORNIMA				Poornima



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ADDON COURSE REGISTRATION FORM

SECTION C

Addon Course 1: IoT application development using AVR studio

Addon Course 2: Multi Resolution Techniques

Addon Course 3: IC Technology

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	15NM1A04C4	AKKIREDDY YASASRI		✓		A.Yasasri
2	15NM1A04C5	ALLUMALLA ESWARI KRISHNA SREEHITHA	✓			Sreehitha
3	15NM1A04C6	ANNAMREDDY PHANI PRIYANKA		✓		A.Priya
4	15NM1A04C7	ASMANURANI	✓			Asmanurani
5	15NM1A04C8	BETHA BHARGAVI	✓			B. Bhargavi
6	15NM1A04C9	BODDEPALLI .PUJITHA		✓		Pujitha
7	15NM1A04D1	CHINTADA JEEVANA SRI			✓	C.J. SRI
8	15NM1A04D2	DADI SAI VANDANA	✓			Vandana
9	15NM1A04D3	DAMINENI LOHITHA	✓			Lohitha
10	15NM1A04D5	EATHAKOTI NIHARIKA		✓		E. Nitha
11	15NM1A04D6	GADIRAJU NAGALAKSHMI BHAVANI	✓			G. Bhavani
12	15NM1A04D8	GARIKINA SAILAJA		✓		G. Sailaja
13	15NM1A04D9	GOPISETTI ANUSHA		✓		G. Anusha
14	15NM1A04E0	GOTTIMUKKALA POOJITHA	✓			G. Poojitha
15	15NM1A04E2	IPSHA SHREE JENA		✓		I. Jena
16	15NM1A04E3	JANAPAREDDY ROSHINI			✓	J. Roshini
17	15NM1A04E4	JAYA SREE HARIKA VADAPALLI			✓	JSH Vadapalli
18	15NM1A04E5	KANCHIPATI NAVYA	✓			Navya
19	15NM1A04E6	KOMMULA ANUSHA		✓		Anusha
20	15NM1A04E8	KORUPOLU YAMINI	✓			Yamini
21	15NM1A04E9	KUTCHU DIVYA VANI		✓		Divya
22	15NM1A04F0	MAMIDI ANNAPURNA			✓	Anna PURNA
23	15NM1A04F1	MUDDADA NAVYA SREE	✓			Navya Sree
24	15NM1A04F2	NALLA MOUNIKA		✓		Mounika
25	15NM1A04F3	NANUBOLU SOWMYA			✓	Sowmya
26	15NM1A04F5	NIKITA SHARMA			✓	Nikita Sharma
27	15NM1A04F6	PALLANTI SUSHMA	✓			Sushma
28	15NM1A04F7	PATHRAPALLI PADMA SAI SUSMITHA		✓		P. P. S
29	15NM1A04F8	PATNAIKUNI VENKATESAI APARNA CHANDRAN			✓	Aparna
30	15NM1A04F9	PITTA MAMATHA			✓	Mamatha



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31	15NM1A04G0	PRAGADA MONALISA			✓	Monalisa
32	15NM1A04G1	RAKOTI DIVYA		✓		Divya
33	15NM1A04G2	SAKSHI SINGH			✓	Singh
34	15NM1A04G3	SIREESHA CHOKKAPU			✓	Sireesha
35	15NM1A04G4	SIRIPURAM SAI SAGARIKA	✓			Sagarika
36	15NM1A04G5	SRAVANI ATCHI			✓	Sravani
37	15NM1A04G6	URIKITI LAKSHMI PRASANNA	✓			V. Prabha
38	15NM1A04G8	YERRA VAGDEVI	✓			Y. Vagdevi
39	14NM1A0478	PALLA SANDHYA			✓	P. Sandhya
40	14NM1A04A5	SIVATI YAMUNA	✓			Sivati
41	14NM1A04G1	SEERAPU PADMA PRIYA		✓		Priya
42	15NM1A04G9	NEKKALAPUDI NAGADIVYA	✓			Nagadivya
43	16NM5A0412	KALLURI SAI KANAKA MAHA LAKSHMI		✓		Maha
44	16NM5A0413	KANDREGULA UDAYANJALI			✓	Udayansai
45	16NM5A0414	KARRI JYOTHSNA			✓	Jyothsna
46	16NM5A0415	KATA POORNIMA	✓			Poornima
47	16NM5A0417	KONADA ANANTHA NAGA UDAYASREE		✓		Sree
48	16NM5A0418	KORIBILLI JHANSI			✓	Jhansi
49	16NM5A0419	MASARAPU KARISHMA			✓	Karishma
50	16NM5A0420	MONINGI NIKHITHA			✓	Nikhitha
51	16NM5A0421	MUGADA MADHAVILATHA	✓			Madhavi
52	16NM5A0422	NELLI DURGA			✓	Durga
53	16NM5A0423	NIRUJOGI PRIYANKA	✓			Priyanka
54	16NM5A0424	SAPPA SUMA		✓		Suma
55	16NM5A0426	SHAIK KARISHMA BHANU			✓	Bhanu
56	16NM5A0427	ULABALA SUJATHA	✓			Sujatha
57	16NM5A0428	YALLA RUPA			✓	Rupa
58	16NM5A0429	YERRA SIREESHA	✓			Sireesha



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SYLLABUS & DAY-WISE SCHEDULE

Course Name: **IoT application development using AVR studio**

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

Year/ Sem / Admitted Batch: **IV B TECH-II SEM, 2015 Admitted Batch**

Start Date: 26/12/2018

End Date: 01/01/2019

S.No.	Date	Topic name
1.	26/12/2018	Introduction to IoT: Architectural overview, Design principles and needed capabilities, IoT Applications, Sensing, Actuation, Basics of Networking,
2.	27/12/2018	M2M and IoT Technology Fundamentals-Devices and gateways, Data management, Business processes in IoT, Role of cloud in IoT
3.	28/12/2018	Elements of IoT:Hardware components : computing (Arduino, Raspberry Pi), communication, Sensing, Actuation, I/O interfaces Software Components- Programming APIs (Using python/Arduino) for communication protocols-MQTT, Zigbee, Bluetooth, CoAP, UDP, TCP.
4.	29/12/2018	Sensing and Actuation: Definition of Sensor, Sensor features, Resolution, Classes, Different types of sensors, Actuator, Different types of Actuators, purpose of Sensors and Actuators in IoT Implemented various IoT
5.	31/12/2018	IoT Application Development: Solution frame work for IoT Applications-Implementation of Device integration, Data acquisition and Integration, Device data storage on cloud/local server, Authentication, authorization of Devices
6.	01/01/2019	IoT Case Studies: IoT Case studies and mini projects based on industrial Automation, Transportation, Agriculture, Healthcare, Home Automation

Text Books:

1. The AVR Microcontroller and Embedded Systems Using Assembly and C by Sarmad Naimi
2. Internet of Things – A hands-on approach, Arshdeep Bahga, Vijay Madiseti 2015.

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: **IoT application development using AVR Studio**

S.No	Regd No.	Name of the Student			
1.	15NM1A0401	ALLAVARAPU GANESWARI RUPAVATHI	32.	15NM1A04A1	PUNYAMANTHULA BHAVANI
2.	15NM1A0404	ARISANKALA YASODA SRIDEVI	33.	15NM1A04A3	PYLA LAXMI PRAHELIKA
3.	15NM1A0408	BANDARU SARANYA	34.	15NM1A04A5	RAMBA VASAVI DEVI
4.	15NM1A0410	BASA KAVYA VIJAYA LAKSHMI	35.	15NM1A04A9	SABBI PRASANNA LAKSHMI
5.	15NM1A0412	BASWA RAJANI	36.	15NM1A04B0	SASAPU KARISHMA
6.	15NM1A0414	BODDAPU PRIYANKA	37.	15NM1A04B4	SURLA TULASI
7.	15NM1A0417	CHANDAKA VASAVI	38.	15NM1A04B8	THAGARAMPUDI SRI VARSHINI
8.	15NM1A0422	CHUKKA SHYAMALA	39.	15NM1A04C3	YELLAPU ALEKHYA
9.	15NM1A0425	DANDA JAHNAVI	40.	16NM5A0408	DHARMALA ROHINI
10.	15NM1A0430	GANDRETI KANAKA DIVYA	41.	16NM5A0411	KALLA POORNIMA
11.	15NM1A0434	GOLLAKOTI MANI DEEPIKA	42.	15NM1A04C5	ALLUMALLA ESWARI KRISHNA SREEHITHA
12.	15NM1A0439	GUNDALA SRAVANTHI	43.	15NM1A04C7	ASMANURANI
13.	15NM1A0444	JALLEPALLI GAYATHRI REIKI PRATHYUSHA	44.	15NM1A04C8	BETHA BHARGAVI
14.	15NM1A0446	KALAGA LAKSHMI PRASANNA	45.	15NM1A04D2	DADI SAI VANDANA
15.	15NM1A0449	KANDIPALLI SARIKA	46.	15NM1A04D3	DAMINENI LOHITHA
16.	15NM1A0453	KANURI MAMATHA	47.	15NM1A04D6	GADIRAJU NAGALAKSHMI BHAVANI
17.	15NM1A0461	KORIBILLI SRAVANI	48.	15NM1A04E0	GOTTIMUKKALA POOJITHA
18.	16NM5A0403	BONGU SUNEETHA	49.	15NM1A04E5	KANCHIPATI NAVYA
19.	15NM1A0464	MADDALA MANJUSHA	50.	15NM1A04E8	KORUPOLU YAMINI
20.	15NM1A0466	MAJJI POORNIMA	51.	15NM1A04F1	MUDDADA NAVYA SREE
21.	15NM1A0470	MALLA SRISHA	52.	15NM1A04F6	PALLANTI SUSHIMA
22.	15NM1A0472	MANDALA HEMALATHA	53.	15NM1A04G0	PRAGADA MONALISA
23.	15NM1A0475	MAVURI SHYAMALA	54.	15NM1A04G4	SIRIPURAM SAI SAGARIKA
24.	15NM1A0479	MUDUNURU LALITHA DEVI	55.	15NM1A04G6	URIKITI LAKSHMI PRASANNA
25.	15NM1A0481	MUNGI ARUNA KUMARI	56.	15NM1A04G8	YERRA VAGDEVI
26.	15NM1A0483	MUTYALA SAI JYOTHI	57.	14NM1A04A5	SIVATHI YAMUNA
27.	15NM1A0485	NAMMI NAVYA	58.	15NM1A04G9	NEKKALAPUDI NAGADIVYA
28.	15NM1A0489	PADAMATI SAI NAGA MOUNIKA	59.	16NM5A0415	KATA POORNIMA
29.	15NM1A0493	PALLI MOWNICA	60.	16NM5A0421	MUGADA MADHAVILATHA
30.	15NM1A0495	PENTAKOTA CHANDANA SRAVANI	61.	16NM5A0423	NIRUJOGI PRIYANKA
31.	15NM1A0497	POLAMARASETTI LIKHITA	62.	16NM5A0427	UI ABALA SUJATHA
			63.	16NM5A0429	YERRA SIREESHA



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: IoT application development using AVR Studio

A.Y:2018-19

S.No	Regd No.	26/12/18	27/12/18	28/12	29/12/18	31/12/18	1/1/19
1	15NM1A0401	A.Rupa	A.Rupa	A.Rupa	A.Rupa	A.Rupa	A.Rupa
2	15NM1A0404	A.Sridevi	A.Sridevi	A.Sridevi	A.Sridevi	A.Sridevi	A.Sridevi
3	15NM1A0408	B.Sarany	B.Sarany	B.Sara	B.Sarany	B.Sarany	B.Sarany
4	15NM1A0410	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
5	15NM1A0412	B.Rajani	B.Rajani	B.Rajani	B.Rajani	B.Rajani	B.Rajani
6	15NM1A0414	B.Priya	B.Priya	B.Priya	B.Priya	B.Priya	B.Priya
7	15NM1A0417	C.Vasna	C.Vasna	C.Vasna	C.Vasna	C.Vasna	C.Vasna
8	15NM1A0422	C.Shya	A	C.Shya	C.Shya	C.Shya	C.Shya
9	15NM1A0425	D.Jahna	D.Jahna	D.Jahna	D.Jahna	D.Jahna	D.Jahna
10	15NM1A0430	G.Divya	G.Divya	G.Divya	G.Divya	G.Divya	G.Divya
11	15NM1A0434	Mami	Mami	Mami	Mami	Mami	Mami
12	15NM1A0439	G.Sravanthi	G.Sravanthi	G.Sravanthi	G.Sravanthi	G.Sravanthi	A
13	15NM1A0444	Pratyusha	Pratyusha	Pratyusha	Pratyusha	Pratyusha	Pratyusha
14	15NM1A0446	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
15	15NM1A0449	Sarika	Sarika	Sarika	Sarika	Sarika	Sarika
16	15NM1A0453	K.Mamatha	K.Mamatha	K.Mamatha	A	K.Mamatha	K.Mamatha
17	15NM1A0461	K.Sravani	K.Sravani	K.Sravani	K.Sravani	K.Sravani	K.Sravani
18	16NM5A0403	Sunitha	Sunitha	Sunitha	Sunitha	Sunitha	Sunitha
19	15NM1A0464	M.Manjula	M.Manjula	A	M.Manjula	M.Manjula	M.Manjula
20	15NM1A0466	Poornima	Poornima	Poornima	Poornima	Poornima	Poornima
21	15NM1A0470	M.Siri	M.Siri	M.Siri	M.Siri	M.Siri	M.Siri
22	15NM1A0472	H.Hena	H.Hena	H.Hena	H.Hena	H.Hena	H.Hena
23	15NM1A0475	Sharna	Sharna	Sharna	Sharna	Sharna	Sharna
24	15NM1A0479	M.Devi	M.Devi	M.Devi	A	M.Devi	M.Devi
25	15NM1A0481	Aruna	Aruna	Aruna	Aruna	Aruna	Aruna
26	15NM1A0483	Sai	Sai	Sai	Sai	Sai	Sai
27	15NM1A0485	N.Navya	N.Navya	N.Navya	N.Navya	N.Navya	N.Navya
28	15NM1A0489	Monika	Monika	Monika	Monika	Monika	Monika
29	15NM1A0493	P.Mounika	P.Mounika	P.Mounika	P.Mounika	A	P.Mounika
30	15NM1A0495	P.Sravani	P.Sravani	A	P.Sravani	P.Sravani	P.Sravani
31	15NM1A0497	Lukshmi	Lukshmi	Lukshmi	Lukshmi	Lukshmi	Lukshmi
32	15NM1A04A1	Brasani	Brasani	Brasani	Brasani	Brasani	A
33	15NM1A04A3	Prabhelika	Prabhelika	Prabhelika	Prabhelika	Prabhelika	Prabhelika



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34	15NM1A04A5	Vasani	Vasani	Vasani	Vasani	Vasani	Vasani
35	15NM1A04A9	S. Laksh	S. Laksh	S. Laksh	S. Laksh	A	S. Laksh
36	15NM1A04B0	Karishma	Karishma	Karishma	Karishma	Karishma	Karishma
37	15NM1A04B4	S. Tulasi	S. Tulasi	A	S. Tulasi	S. Tulasi	S. Tulasi
38	15NM1A04B8	Varshini	Varshini	Varshini	Varshini	Varshini	Varshini
39	15NM1A04C3	Alekhy	Alekhy	Alekhy	Alekhy	Alekhy	Alekhy
40	16NM5A0408	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini
41	16NM5A0411	Poornima	Poornima	Poornima	Poornima	Poornima	Poornima
42	15NM1A04C5	Sreehitha	Sreehitha	Sreehitha	Sreehitha	Sreehitha	Sreehitha
43	15NM1A04C7	Asmani Lani	Asmani Lani	Asmani Lani	Asmani Lani	Asmani Lani	A. Sanyal
44	15NM1A04C8	B. Bhargava	B. Bhargava	B. Bhargava	B. Bhargava	B. Bhargava	B. Bhargava
45	15NM1A04D2	Navee	Navee	Navee	Navee	A	Navee
46	15NM1A04D3	Lohitha	Lohitha	Lohitha	Lohitha	Lohitha	Lohitha
47	15NM1A04D6	G. Bhavani	G. Bhavani	G. Bhavani	G. Bhavani	G. Bhavani	G. Bhavani
48	15NM1A04E0	G. Poojitha	G. Poojitha	G. Poojitha	G. Poojitha	G. Poojitha	A
49	15NM1A04E5	Namya	Namya	Namya	Namya	Namya	Namya
50	15NM1A04E8	Yamini	Yamini	Yamini	Yamini	Yamini	Yamini
51	15NM1A04F1	Navya Sri	Navya Sri	Navya Sri	A	Navya Sri	Navya Sri
52	15NM1A04F6	Sushma	Sushma	A	Sushma	Sushma	Sushma
53	15NM1A04G0	Meha	Meha	Meha	Meha	Meha	Meha
54	15NM1A04G4	Sagarika	Sagarika	Sagarika	Sagarika	Sagarika	Sagarika
55	15NM1A04G6	U. Prasanna	U. Prasanna	U. Prasanna	U. Prasanna	U. Prasanna	U. Prasanna
56	15NM1A04G8	Y. Vagdevi	Y. Vagdevi	Y. Vagdevi	Y. Vagdevi	A	Y. Vagdevi
57	14NM1A04A5	Jayama	Jayama	Jayama	Jayama	Jayama	Jayama
58	15NM1A04G9	N. Divya	N. Divya	A	N. Divya	N. Divya	N. Divya
59	16NM5A0415	Poornima	Poornima	Poornima	Poornima	Poornima	Poornima
60	16NM5A0421	Meetha	Meetha	Meetha	Meetha	Meetha	Meetha
61	16NM5A0423	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
62	16NM5A0427	Sujatha	Sujatha	Sujatha	A	Sujatha	Sujatha
63	16NM5A0429	Shreeshha	Shreeshha	Shreeshha	Shreeshha	Shreeshha	Shreeshha

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ASSESSMENT

**Name of the Addon Course: IoT application development using AVR Studio
(26-12-2018 to 01-01-2019)**

Date of Exam: 01-01-2019

Max Marks:10M

Name of the Student:

Regd. No.:

1. The standard length of the MAC address is
 - a. 16 bits
 - b. 48 bits
 - c. 32 bits
 - d. 8 bits

2. Service is termed as _____, in SOA
 - a. Network service
 - b. Software service
 - c. Business service
 - d. Developer service

3. IIoT stands for _____.
 - a. Intense Internet of Things
 - b. Index Internet of Technology
 - c. Industrial Internet of Things
 - d. Incorporate Internet of Technology

4. Which of the following IoT gateway must provide?
 - a. Protocol abstraction
 - b. Security with hardware
 - c. Simple and fast installation
 - d. Data storage

5. Identify the shortest range IoT network.
 - a. SigFox
 - b. LPWAN
 - c. Short-range wireless network
 - d. Short network



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6. Identify among the following which is not a data link layer technology.

- a. Uart
- b. Wifi
- c. Bluetooth
- d. HTTP

7. How many numbers of the element in the open IoT architecture?

- a. Four elements
- b. Five elements
- c. Six elements
- d. Seven elements

8. _____ are the components of the M2M ecosystem

- a. Device Providers, ISPs
- b. Platform and Service Providers
- c. Service Users
- d. All of the above

9. The topologies that are used for implementing ISA 100.11A standard is _____

- a. Star/Tree
- b. Mesh
- c. Both A and B
- d. None

10. The sensor classes are categorized into _____ based on the data types?

- a. 1
- b. 2
- c. 3
- d. 4



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

Course Name: **Multi Resolution Techniques**

Venue: class room (A-35)

Year/ Sem / Admitted Batch: IV B TECH-II SEM, 2015 Admitted Batch

Start Date: 26/12/2018

End Date: 01/01/2019

S.No.	Date	Topic name
1.	26/12/2018	Multiresolution: Multiresolution Techniques span an exceptionally broad range of algorithms, models, methods, and concepts. Central to the multiresolution approach is to somehow express short-range, mid-range, and long-range relationships explicitly.
2.	27/12/2018	Wavelet Methods: Problems in which a wavelet transform is used to decompose an image or video into multiple scales, very commonly for image/video denoising, or for feeding the coefficients at multiple scales into a classifier for image classification and segmentation.
3.	28/12/2018	Hierarchical Models: A model in which a pixellated, finest-scale random field is explicitly represented using a set of random fields over scales. In many cases the multi-scale model may be simpler, using principles of Markov decomposition to decouple the problem into pieces.
4.	29/12/2018	A multi-scale model allows different models to be asserted at different scales, usually simpler or more meaningful than having a single-scale model which needs to assert all of the various scale-dependent behaviors simultaneously.
5.	31/12/2018	Hierarchical Algorithms: Even if there is no explicitly hierarchical model, it is possible for the processing algorithm to be hierarchical. Best known examples include multigrid methods.
6.	01/01/2019	whereby a single-scale linear system is solved by casting the problem onto a hierarchy, and wavelet methods in image processing


Text Books:

1. Multi-Resolution Methods for Modeling and Control of Dynamical Systems by Puneet Singla
2. Multiresolution Image Processing and Analysis by A. Rosenfeld

Resource Person: Dr Puvvada Ramesh, Rtd. Professor.

Faculty Coordinator: Mrs.P.Kamala, Asst. Prof.




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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF STUDENTS REGISTERED

Course Name: **Multi Resolution Techniques**

S.No	Regd No.	Name of the Student
1.	15NM1A0402	ANDIBOYINA JANAKI
2.	15NM1A0403	ANUMPALLI JHANSI
3.	15NM1A0405	AVULLA BHARATHI LAKSHMI
4.	15NM1A0409	BARRI RAMA DEVI
5.	15NM1A0411	BASANGI SHARUN ROJA
6.	15NM1A0413	BODDAPATI SHANMUKALAKSHMI KATYAYANI
7.	15NM1A0415	BODDEPALLI SANDHIYAREKHA
8.	15NM1A0418	CHAPPA PADMINI
9.	15NM1A0420	CHINTALA MOUNICA
10.	15NM1A0421	CHITIMISETTI HARITHA
11.	15NM1A0424	DAMA MANASA
12.	15NM1A0427	DOKALA ANUSHA
13.	15NM1A0429	GANAGALA DIVYASRI
14.	15NM1A0435	GOLLAVILLI REVATHI
15.	15NM1A0440	GURUGUBELLI MADHURI
16.	15NM1A0443	JADDU AMMADU
17.	15NM1A0447	KALLEPALLI SAI MOUNICA
18.	15NM1A0450	KANDULA MANJU BHARGAVI
19.	15NM1A0454	KARAKA POORNA
20.	15NM1A0462	KOVAGAPU RAMYA
21.	16NM5A0404	BOTTA PAVITHRA
22.	16NM5A0405	BUSKALA SRAVANI
23.	15NM1A0465	MADDI PRATYUSHA
24.	15NM1A0467	MALLA BHAVYA SRI
25.	15NM1A0469	MALLA GOWTHAMI
26.	15NM1A0471	MANDA PADMINI SUNAYANA
27.	15NM1A0473	MARADANA GAYATRI
28.	15NM1A0476	MAVURI VASANTHA
29.	15NM1A0480	MUDUNURU SRAVANI SANDHIYA
30.	15NM1A0482	MUNUKOTI PRIYANKA
31.	15NM1A0484	NAMMI MANJU VARSHINI
32.	15NM1A0486	NANDAVARAPU SUSILA

33.	15NM1A0488	PACHHIGOLLA HARSHITHA
34.	15NM1A0492	PALAPU MARY
35.	15NM1A0494	PARANANDI MADHU MOUNIKA
36.	15NM1A0498	POTHALA AMMAJI
37.	15NM1A04A2	PYLA BHARATHI
38.	15NM1A04A4	RAMASETTY GOWTHAMI
39.	15NM1A04A6	RAYI MOUNIKA
40.	15NM1A04B1	SEELAM JYOTHI
41.	15NM1A04B2	SRIRAM ROHINI
42.	15NM1A04B3	SURADA SUNITHA
43.	15NM1A04B5	TALUPULA LAKSHMI PRIYANKA
44.	15NM1A04B9	VADAMODULA SAHITHYA
45.	16NM5A0406	CHALLA DIVYA
46.	16NM5A0409	GORLE MANISHA
47.	15NM1A04C4	AKKIREDDY YASASRI
48.	15NM1A04C6	ANNAMREDDY PHANI PRIYANKA
49.	15NM1A04C9	BODDEPALLI .PUJITHA
50.	15NM1A04D5	EATHAKOTI NIHARIKA
51.	15NM1A04D8	GARIKINA SAILAJA
52.	15NM1A04D9	GOPISETTI ANUSHA
53.	15NM1A04E2	IPSHA SHREE JENA
54.	15NM1A04E6	KOMMULA ANUSHA
55.	15NM1A04E9	KUTCHU DIVYA VANI
56.	15NM1A04F2	NALLA MOUNIKA
57.	15NM1A04F7	PATHIRAPALLI PADMA SAI SUSMITHA
58.	15NM1A04G1	RAKOTI DIVYA
59.	15NM1A04G5	SRAVANI ATCHI
60.	14NM1A0478	PALLA SANDHYA
61.	14NM1A04G1	SEERAPU PADMA PRIYA
62.	16NM5A0412	KALLURI SAI KANAKA MAHA LAKSHMI
63.	16NM5A0417	KONADA ANANTHA NAGA UDAYASREE
64.	16NM5A0424	SAPPA SUMA



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: Multi Resolution Techniques

A.Y:2018-19

S.No	Regd No.	26/12/18	27/12/18	28/12/18	29/12/18	31/12/18	1/1/19
1	15NM1A0402	A.Janak	A.Janki	A.Janak	A.Janak	A.Janak	A.Janak
2	15NM1A0403	A.Thani	A.Thansi	A.Thansi	A.Thansi	A.Thansi	A.Thansi
3	15NM1A0405	A.Bharathi	A.Bharathi	A.Bharathi	A.Bharathi	A.Bharathi	A.Bharathi
4	15NM1A0409	B.Rama	B.Pama	B.Rama	B.Rama	B.Rama	B.Rama
5	15NM1A0411	B.S.Roja	B.S.Roja	B.S.Roja	B.S.Roja	B.S.Roja	B.S.Roja
6	15NM1A0413	Katiani	Katiani	Katiani	Katiani	Katiani	Katiani
7	15NM1A0415	Aneetha	Aneetha	Aneetha	Aneetha	Aneetha	Aneetha
8	15NM1A0418	Old	Old	Old	Old	Old	Old
9	15NM1A0420	Mouni	Mouni	Mouni	Mouni	Mouni	Mouni
10	15NM1A0421	Haritha	Haritha	Haritha	Haritha	Haritha	Haritha
11	15NM1A0424	Manasa	Manasa	A	Manasa	Manasa	Manasa
12	15NM1A0427	G.Divyasa	G.Divyasa	G.Divyasa	G.Divyasa	G.Divyasa	G.Divyasa
13	15NM1A0429	A	Anusha	Anusha	Anusha	Anusha	Anusha
14	15NM1A0435	Madhuri	Madhuri	Madhuri	Madhuri	Madhuri	Madhuri
15	15NM1A0440	And	And	And	And	And	And
16	15NM1A0443	J.Ammala	J.Ammala	J.Ammala	J.Ammala	J.Ammala	J.Ammala
17	15NM1A0447	Sai	Sai	Sai	Sai	Sai	Sai
18	15NM1A0450	Bhargya	Bhargya	Bhargya	Bhargya	Bhargya	Bhargya
19	15NM1A0454	A	Faiz	Faiz	Faiz	Faiz	Faiz
20	15NM1A0462	Fanyu	Fanyu	Fanyu	Fanyu	Fanyu	Fanyu
21	16NM5A0404	Pavithra	Pavithra	Pavithra	Pavithra	Pavithra	Pavithra
22	16NM5A0405	Sravani	Sravani	Sravani	Sravani	Sravani	Sravani
23	15NM1A0465	Pratyusha	Pratyusha	Pratyusha	Pratyusha	Pratyusha	A
24	15NM1A0467	Bhargya	Bhargya	Bhargya	Bhargya	Bhargya	Bhargya
25	15NM1A0469	Gtmy	Gtmy	Gtmy	Gtmy	Gtmy	Gtmy
26	15NM1A0471	Sunaya	Sunaya	Sunaya	Sunaya	Sunaya	Sunaya
27	15NM1A0473	A	Gyft	Gyft	Gyft	Gyft	Gyft
28	15NM1A0476	Varanthy	Varanthy	Varanthy	Varanthy	Varanthy	Varanthy
29	15NM1A0480	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya
30	15NM1A0482	Va	Va	Va	Va	Va	Va
31	15NM1A0484	N.Vasanthi	N.Vasanthi	N.Vasanthi	N.Vasanthi	N.Vasanthi	N.Vasanthi
32	15NM1A0486	Susila	Susila	Susila	Susila	Susila	Susila
33	15NM1A0488	Harshita	Harshita	Harshita	Harshita	Harshita	Harshita
34	15NM1A0492	Mary	Mary	Mary	Mary	Mary	Mary




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35	15NM1A0494	erounika	mouenika	mouenika	mouenika	A	Mouenika
36	15NM1A0498	Anu	Anu	Anu	Anu	Anu	Anu
37	15NM1A04A2	Pyla	Pyla	Pyla	Pyla	Pyla	Pyla
38	15NM1A04A4	Plou	Plou	Plou	Plou	Plou	Plou
39	15NM1A04A6	Mouni	Mouni	Mouni	Mouni	Mouni	Mouni
40	15NM1A04B1	S. Syothu	S. Syothu	S. Syothu	S. Syothu	S. Syothu	S. Syothu
41	15NM1A04B2	S. Sura	S. Sura	S. Sura	S. Sura	S. Sura	S. Sura
42	15NM1A04B3	S. Sura	S. Sura	S. Sura	S. Sura	S. Sura	S. Sura
43	15NM1A04B5	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
44	15NM1A04B9	Q. Sa	Q. Sa	Q. Sa	Q. Sa	Q. Sa	Q. Sa
45	16NM5A0406	Q. Sa	Q. Sa	Q. Sa	Q. Sa	Q. Sa	Q. Sa
46	16NM5A0409	manisha	manisha	manisha	manisha	manisha	manisha
47	15NM1A04C4	Ayana	Ayana	Ayana	Ayana	Ayana	A
48	15NM1A04C6	A. Priya	A. Priya	A. Priya	A. Priya	A. Priya	A. Priya
49	15NM1A04C9	E. Nisha	E. Nisha	E. Nisha	E. Nisha	E. Nisha	E. Nisha
50	15NM1A04D5	E. Nisha	E. Nisha	E. Nisha	E. Nisha	E. Nisha	E. Nisha
51	15NM1A04D8	G. Sa	G. Sa	G. Sa	G. Sa	G. Sa	G. Sa
52	15NM1A04D9	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha
53	15NM1A04E2	Jena	Jena	Jena	Jena	Jena	Jena
54	15NM1A04E6	Jena	Jena	Jena	Jena	Jena	Jena
55	15NM1A04E9	Divya	Divya	Divya	Divya	Divya	Divya
56	15NM1A04F2	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika
57	15NM1A04F7	P. P. S.	P. P. S.	P. P. S.	P. P. S.	P. P. S.	P. P. S.
58	15NM1A04G1	Q. Sa	Q. Sa	Q. Sa	Q. Sa	Q. Sa	Q. Sa
59	15NM1A04G5	Sarvani	Sarvani	Sarvani	Sarvani	Sarvani	Sarvani
60	14NM1A0478	P. S.	P. S.	P. S.	P. S.	P. S.	P. S.
61	14NM1A04G1	Priya	Priya	Priya	Priya	Priya	Priya
62	16NM5A0412	Maha	Maha	Maha	Maha	Maha	Maha
63	16NM5A0417	Sree	Sree	Sree	Sree	Sree	Sree
64	16NM5A0424	Sree	Sree	Sree	Sree	Sree	Sree

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ASSESSMENT

Name of the Addon Course: Multi Resolution Techniques (26-12-2018 to 01-01-2019)

Date of Exam: 01-01-2019

Max Marks: 10M

Name of the Student:

Regd. No.:

1. Which of the following is an example of Digital Image Processing?
 - a) Computer Graphics
 - b) Pixels
 - c) Camera Mechanism
 - d) All of the mentioned

2. How does picture formation in the eye vary from image formation in a camera?
 - a) Fixed focal length
 - b) Varying distance between lens and imaging plane
 - c) No difference
 - d) Variable focal length

3. Which characteristics are taken together in chromaticity?
 - a) Hue and Saturation
 - b) Hue and Brightness
 - c) Saturation, Hue, and Brightness
 - d) Saturation and Brightness

4. Which of the following is the abbreviation of JPEG?
 - a) Joint Photographic Experts Group
 - b) Joint Photographs Expansion Group
 - c) Joint Photographic Expanded Group
 - d) Joint Photographic Expansion Group

5. What is the procedure done on a digital image to alter the values of its individual pixels known as?
 - a) Geometric Spacial Transformation
 - b) Single Pixel Operation
 - c) Image Registration
 - d) Neighbourhood Operations



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6. Which of the following comes under the application of image blurring?
 - a) Image segmentation
 - b) Object motion
 - c) Object detection
 - d) Gross representation


7. Which of the following is the application of Histogram Equalization?
 - a) Blurring
 - b) Contrast adjustment
 - c) Image enhancement
 - d) None of the Mentioned

8. What is/are the resultant image of a smoothing filter?
 - a) Image with reduced sharp transitions in gray levels
 - b) Image with high sharp transitions in gray levels
 - c) None of the mentioned
 - d) All of the mentioned

9. Gamma Correction is defined as _____
 - a) Light brightness variation
 - b) A Power-law response phenomenon
 - c) Inverted Intensity curve
 - d) None of the Mentioned

10. What is/are the gray-level slicing approach(es)?
 - a) To brighten the pixels gray-value of interest and preserve the background
 - b) To give all gray level of a specific range high value and a low value to all other gray levels
 - c) All of the mentioned
 - d) None of the mentioned




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

Course Name: **IC Technology**

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

Year/ Sem / Admitted Batch: **IV B TECH-II SEM, 2015 Admitted Batch**

Start Date: 26/12/2018

End Date: 01/01/2019

S.No.	Date	Topic name
1.	26/12/2018	Environment and Crystal Growth for VLSI Technology Environment: Semiconductor technology trend, Clean rooms, Wafer cleaning Semiconductor Substrate: Phase diagram and solid solubility, Crystal structure, Crystal defects
2.	27/12/2018	Fabrication Processes Part 1 Deposition: Epitaxy: Silicon Oxidation: Diffusion: Ion Implantation:
3.	28/12/2018	Fabrication Processes Part 2 Etching: Lithography: Device Isolation, Contacts and Metallization: CMOS Process Flow:
4.	29/12/2018	Measurements, Packaging and Testing Semiconductor Measurements: Conductivity type, Resistivity, Hall Effect Measurements, Drift Mobility, Minority Carrier Lifetime and diffusion length Packaging: Testing:
5.	31/12/2018	SOI, GaAs and Bipolar Technologies SOI Technology: SOI fabrication using SIMOX, Bonded SOI and Smart Cut, PD SOI and FD SOI Device structure and their features
6.	01/01/2019	GaAs Technologies: MESFET Technology, Digital Technologies, MMIC technologies, MODFET and Optoelectronic Devices Silicon Bipolar Technologies: Second order effects in bipolar transistor, Performance of BJT, Bipolar processes and BiCMOS

Text Books:

1. Encyclopedia of Integrated Circuits by Walter H. Buchsbaum.
2. Integrated Circuits by Sanjay Sharma.

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

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




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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF STUDENTS REGISTERED

Course Name: **IC Technology**

S.No	Regd No.	Name of the Student
1.	15NM1A0406	AYENAMPUDI ALEKHIA
2.	15NM1A0416	BUGATHA LEELA
3.	15NM1A0419	CHILAKA LALITA LAVANYA
4.	15NM1A0423	DADI LOHITHA LAHARI
5.	15NM1A0426	DATLA SAI KRISHNA SRAVANTHI
6.	15NM1A0428	DUNGA VENKATA PAVANI
7.	15NM1A0431	GANTLA POOJITHA
8.	15NM1A0432	GEDELA RENUKA
9.	15NM1A0433	GOGULAMUDI POOJA
10.	15NM1A0436	GONTINA ROHITA KRISHNA
11.	15NM1A0437	GORLE AKHILA
12.	15NM1A0438	GUNDALA SANTHI
13.	15NM1A0441	ILLINDA VENKATA SAKUNTALA
14.	15NM1A0442	INDURI RAMANI
15.	15NM1A0445	KADHAMBAM BINDUPRIYA
16.	15NM1A0448	KAMUJU TEJASRI
17.	15NM1A0451	KANITHI MAMATHA
18.	15NM1A0452	KANTE SUMA
19.	15NM1A0457	KARRI NAGA VARALAKSHMI
20.	15NM1A0458	KOINANA ANITHA
21.	15NM1A0460	KORADA GEETHA MADHURI
22.	16NM5A0401	ADDURI HYNDHAVI
23.	16NM5A0402	BOGGU LEELA AMRUTHA VARSHINI
24.	15NM1A0463	LAGUDU SHARMILA
25.	15NM1A0468	MALLA CHARISHMA
26.	15NM1A0474	MARADANA MANASA
27.	15NM1A0478	MOUNIKA PENTAKOTA
28.	15NM1A0487	ONIMI RUPA MANJARI
29.	15NM1A0490	PAGADALA CHITILAKSHMI

30.	15NM1A0491	PAILA PRATHYUSHA
31.	15NM1A0496	PETLA VINEELA
32.	15NM1A0499	PUDI SAI KEERTHI
33.	15NM1A04A0	PULAPA VINEELA
34.	15NM1A04A7	RONANKI RESHMA VARMA
35.	15NM1A04A8	RONGALI LOHITHA
36.	15NM1A04B6	TATAPUDI LIKHITA ROJY
37.	15NM1A04B7	TEKUPUDI URMILA
38.	15NM1A04C0	VANAVADA ROHINI
39.	15NM1A04C1	VANKALA THIRUMALA GAYATHRI
40.	15NM1A04C2	VEMULA DEVA SAI NANDINI
41.	16NM5A0407	CHALLARAPU SAI NIRISHA
42.	15NM1A04D1	CHINTADA JEEVANA SRI
43.	15NM1A04E3	JANAPAREDDY ROSHINI
44.	15NM1A04E4	JAYA SREE HARIKA VADAPALLI
45.	15NM1A04F0	MAMIDI ANNAPURNA
46.	15NM1A04F3	NANUBOLU SOWMYA
47.	15NM1A04F5	NIKITA SHARMA
48.	15NM1A04F8	PATNAIKUNI VENKATASAI APARNA CHANDINI
49.	15NM1A04F9	PITTA MAMATHA
50.	15NM1A04G2	SAKSHI SINGH
51.	15NM1A04G3	SIREESHA CHOKKAPU
52.	16NM5A0413	KANDREGULA UDAYANJALI
53.	16NM5A0414	KARRI JYOTHSNA
54.	16NM5A0418	KORIBILLI JHANSI
55.	16NM5A0419	MASARAPU KARISHMA
56.	16NM5A0420	MONINGI NIKHITHA
57.	16NM5A0422	NELLI DURGA
58.	16NM5A0426	SHAIK KARISHMA BHANU
59.	16NM5A0428	YALLA RUPA



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ATTENDANCE SHEET

ADD ON COURSE: IC Technology

A.Y:2018-19

S.No	Regd No.	26/12/18	27/12/18	28/12/18	29/12/18	31/12/18	1/1/19
1	15NM1A0406	AALOKA	AALOKA	AALOKA	AALOKA	AALOKA	AALOKA
2	15NM1A0416	B.leela	B.leela	B.leela	B.leela	B.leela	B.leela
3	15NM1A0419	Kalitha	Kalitha	Kalitha	Kalitha	Kalitha	Kalitha
4	15NM1A0423	Dilakshya Laboni	Dilakshya Laboni	Dilakshya Laboni	Dilakshya Laboni	Dilakshya Laboni	Dilakshya Laboni
5	15NM1A0426	CKK sravanthi	CKK sravanthi	CKK sravanthi	CKK sravanthi	CKK sravanthi	CKK sravanthi
6	15NM1A0428	DV pavani	DV pavani	DV pavani	DV pavani	DV pavani	DV pavani
7	15NM1A0431	G.poojitha	G.poojitha	G.poojitha	G.poojitha	G.poojitha	G.poojitha
8	15NM1A0432	Renuka	Renuka	Renuka	Renuka	Renuka	Renuka
9	15NM1A0433	hoorja	hoorja	hoorja	hoorja	hoorja	hoorja
10	15NM1A0436	Rohitha	Rohitha	Rohitha	A	Rohitha	Rohitha
11	15NM1A0437	G.Athitha	G.Athitha	G.Athitha	G.Athitha	G.Athitha	G.Athitha
12	15NM1A0438	G.Santhi	G.Santhi	G.Santhi	G.Santhi	G.Santhi	G.Santhi
13	15NM1A0441	IV sakunthala	IV sakunthala	IV sakunthala	IV sakunthala	IV sakunthala	IV sakunthala
14	15NM1A0442	I.Pamani	I.Pamani	I.Pamani	I.Pamani	I.Pamani	I.Pamani
15	15NM1A0445	Bindu	Bindu	Bindu	Bindu	Bindu	Bindu
16	15NM1A0448	Tejasri	Tejasri	Tejasri	Tejasri	Tejasri	Tejasri
17	15NM1A0451	K.mamatha	K.mamatha	K.mamatha	K.mamatha	K.mamatha	K.mamatha
18	15NM1A0452	K.suma	K.suma	K.suma	K.suma	K.suma	K.suma
19	15NM1A0457	Vasalath	Vasalath	Vasalath	A	Vasalath	Vasalath
20	15NM1A0458	K.Amitha	K.Amitha	A	K.Amitha	K.Amitha	K.Amitha
21	15NM1A0460	Madhvi	Madhvi	Madhvi	Madhvi	Madhvi	A
22	16NM5A0401	A.Hardhau	A.Hardhau	A.Hardhau	A.Hardhau	A.Hardhau	A.Hardhau
23	16NM5A0402	Aruna	Aruna	Aruna	Aruna	Aruna	Aruna
24	15NM1A0463	L.shamika	L.shamika	L.shamika	L.shamika	L.shamika	L.shamika
25	15NM1A0468	M.chaishma	M.chaishma	M.chaishma	M.chaishma	A	M.chaishma
26	15NM1A0474	M.Manasa	M.Manasa	M.Manasa	A	A	M.Manasa
27	15NM1A0478	mounika	mounika	mounika	mounika	mounika	mounika
28	15NM1A0487	OR manjari	OR manjari	OR manjari	OR manjari	OR manjari	OR manjari
29	15NM1A0490	Ushita	Ushita	Ushita	Ushita	Ushita	Ushita
30	15NM1A0491	Ushita	Ushita	Ushita	Ushita	Ushita	Ushita
31	15NM1A0496	Vineela	Vineela	Vineela	Vineela	Vineela	Vineela
32	15NM1A0499	PS keerthi	PS keerthi	PS keerthi	PS keerthi	PS keerthi	PS keerthi
33	15NM1A04A0	P.vinula	P.vinula	A	P.vinula	P.vinula	P.vinula



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34	15NM1A04A7	Presh	A	Presh	Presh	Presh	Presh
35	15NM1A04A8	Lohitha	Lohitha	Lohitha	Lohitha	Lohitha	A
36	15NM1A04B6	TL.Poivy	TL.Poivy	TL.Poivy	TL.Poivy	TL.Poivy	TL.Poivy
37	15NM1A04B7	T.unnitha	T.unnitha	T.unnitha	T.unnitha	T.unnitha	T.unnitha
38	15NM1A04C0	V.Pohini	V.Pohini	V.Pohini	V.Pohini	V.Pohini	V.Pohini
39	15NM1A04C1	Gyan	Gyan	Gyan	Gyan	Gyan	Gyan
40	15NM1A04C2	Nandhini	Nandhini	Nandhini	Nandhini	Nandhini	Nandhini
41	16NM5A0407	Nirisha	Nirisha	Nirisha	Nirisha	Nirisha	Nirisha
42	15NM1A04D1	CSVI	CSVI	CSVI	CSVI	CSVI	CSVI
43	15NM1A04E3	J.Poshini	J.Poshini	J.Poshini	A	J.Poshini	J.Poshini
44	15NM1A04E4	JSH Vardapalli	JSH Vardapalli	JSH Vardapalli	JSH Vardapalli	JSH Vardapalli	JSH Vardapalli
45	15NM1A04F0	Arna Purna	Arna Purna	Arna Purna	Arna Purna	Arna Purna	A
46	15NM1A04F3	Srujan	Srujan	Srujan	Srujan	Srujan	Srujan
47	15NM1A04F5	Nishitha	Nishitha	Nishitha	Nishitha	Nishitha	Nishitha
48	15NM1A04F8	Apur	Apur	Apur	Apur	Apur	Apur
49	15NM1A04F9	Manatha	Manatha	Manatha	Manatha	A	Manatha
50	15NM1A04G2	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi
51	15NM1A04G3	Sireetha	Sireetha	Sireetha	Sireetha	Sireetha	Sireetha
52	16NM5A0413	Udayanji	Udayanji	A	Udayanji	Udayanji	Udayanji
53	16NM5A0414	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti	Jyoti
54	16NM5A0418	Jhansi	Jhansi	Jhansi	Jhansi	Jhansi	Jhansi
55	16NM5A0419	Kaishma	Kaishma	Kaishma	Kaishma	Kaishma	Kaishma
56	16NM5A0420	Nikhitha	Nikhitha	Nikhitha	Nikhitha	Nikhitha	Nikhitha
57	16NM5A0422	Purvi	Purvi	Purvi	A	Purvi	Purvi
58	16NM5A0426	Shan	Shan	A	Shan	Shan	Shan
59	16NM5A0428	Rupa	Rupa	Rupa	Rupa	Rupa	Rupa

R. Moh
Coordinator



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2020

Ch. K. C.
Head of the Department



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ASSESSMENT

Name of the Addon Course: IC Technology (26-12-2018 to 01-01-2019)

Date of Exam: 01-01-2019

Max Marks:10M

Name of the Student:

Regd. No.:

1. The most popular form of IC package is
 - a. DIL
 - b. Flatpack
 - c. TO-5
 - d. None of the above
2. The bottom layer of an IC serves as
 - a. Connector Layer
 - b. Insulating Layer
 - c. Substrate
 - d. None.
3. Which Layer protects the wafer from contamination due to impurities?
 - a. SiO₂
 - b. Masks
 - c. Photo resist Layer
 - d. Diffusion.
4. Selective etching is done using?
 - a. Diffusion
 - b. Photolithography
 - c. Metallization
 - d. Packing
5. While operating circuit, the isolation will be lost if the p-n junction is
 - a. Reverse Bias
 - b. Forward Bias
 - c. Short Circuit
 - d. Open Circuit




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6. After placing the mask over the photoresist the wafer is subjected to?
- UV Rays
 - Visible Rays
 - Infrared Rays
 - All of the above
7. Which of the following circuits are not made with digital ICs?
- Multiplexers
 - Demultiplexers
 - Counters
 - Shift registers
8. Which model is used for pc board testing?
- stuck at
 - stuck in
 - stuck on
 - stuck through
9. P-well doping concentration and depth will affect the _____
- threshold voltage
 - V_{ss}
 - V_{dd}
 - V_{gs}
10. N-well is formed by _____
- Decomposition
 - Diffusion
 - Dispersion
 - Filtering




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

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 26-11-2018

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 (2017 Admitted batch) for the academic year 2018-19. The following are the courses identified and the proposed schedule is from 3.12.2018 – 10.12.2018 and the duration is 42 Hrs.

Addon Course 1: Hardware Security

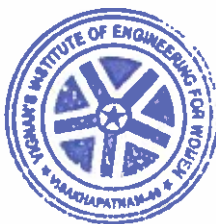
Addon Course 2: Linux Programming & Scripting


Addon Course 3: R Programming Fundamentals

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


Head of the Department

Approved




26/11/18
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

No: VIEW/CSE/AOC/18-19/02

27.11.2018

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 (2017 Admitted batch) for the academic year 2018-19.

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: 3.12.2018 – 10.12.2018


Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: Hardware Security	Mrs.M.Sailaja
Addon Course 2: Linux Programming & Scripting	Mrs.Y.Vineela Sravya
Addon Course 3: R Programming Fundamentals	Mr. L. Bhupathi Rao

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: Hardware Security
 Addon Course 2: Linux Programming & Scripting
 Addon Course 3: R Programming Fundamentals

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	17NM1A0501	A V K Pravallika			✓	Pravallika
2	17NM1A0502	Adapa Sai Santhoshi		✓		Santhoshi
3	17NM1A0503	Addala Lakshmi	✓			Lakshmi
4	17NM1A0504	Agathamudi Manasa		✓		Manasa
5	17NM1A0505	A U S Naga Durga Chinni			✓	Durga
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	B Ch 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	B 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	Chitlakalapalli Sai Likhita		✓		Likhita
30	17NM1A0530	Chirtada Alekhya				Alekhya
31	17NM1A0531	Chongali Madhulika			✓	Madhulika
32	17NM1A0532	Choppa Nandini		✓		Nandini
33	17NM1A0533	D Priya		✓		Priya

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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	✓			Harsha
43	17NM1A0543	G Nagamani	✓			Nagamani
44	17NM1A0544	G Poojitha Sri Lakshmi		✓		Poojitha
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 Jahnvi	✓			Jahnvi
55	17NM1A0556	Gummadi Sai Chandana	✓			Chandana
56	17NM1A0557	Gunna Madhusri		✓		Madhusri
57	17NM1A0558	Isukapatla Ramya		✓		Ramya
58	17NM1A0559	Jakkuva Manasa		✓		Manasa
59	17NM1A0560	J G K Satya Sree Sowmya		✓		Sree
60	17NM1A0561	Jerripothula Nadiya		✓		Nadiya
61	17NM1A0562	Joba Kumari	✓			Kumari
62	15NM1A0534	Gummadi Sai Kamali	✓			Kamali

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ADDON COURSE REGISTRATION FORM

SECTION B

Addon Course 1: Hardware Security

Addon Course 2: Linux Programming & Scripting

Addon Course 3: R Programming Fundamentals

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	17NM1A0563	Jogavajjhula Poornima		✓		Poornima
2	17NM1A0564	Jonnakuti Sai Harshitha		✓		Harshitha
3	17NM1A0565	Kadagala Hari Swetha			✓	Swetha
4	17NM1A0566	Kakara Lavanya		✓		Lavanya
5	17NM1A0567	Kakkala Joga Sandhya			✓	Sandhya
6	17NM1A0568	Kalaga Sahitya		✓		Sahitya
7	17NM1A0569	Kalepu Sreeja			✓	Sreeja
8	17NM1A0570	Kalidindi Supriya			✓	Supriya
9	17NM1A0571	Kalla Divya			✓	Divya
10	17NM1A0572	Kallada Yamuna	✓			Yamuna
11	17NM1A0573	Kallepalli Vijaya Varshini			✓	Varshini
12	17NM1A0574	Kammili Tanuja	✓			Tanuja
13	17NM1A0576	Kandrika Soumya	✓			Soumya
14	17NM1A0577	Kankipati Bhagyavarsha		✓		Varsha
15	17NM1A0578	Karada Pooja	✓			Pooja
16	17NM1A0579	Karaka Jyoshna			✓	Jyoshna
17	17NM1A0580	Karanam Pooja			✓	Pooja
18	17NM1A0581	Kola Lavanya		✓		Lavanya
19	17NM1A0582	Kolli Lalitha			✓	Lalitha
20	17NM1A0583	Kolli Sowjanya	✓			Sowjanya
21	17NM1A0584	Komanapalli Satya Priya		✓		Priya
22	17NM1A0585	Kommi Charishma Chowdary	✓			Charishma
23	17NM1A0586	Kommineni Srivallika	✓			Srivallika
24	17NM1A0587	Konda Basheera	✓			Basheera
25	17NM1A0588	Kosuri Lavanya	✓			Lavanya
26	17NM1A0589	Kovela Hema Sri			✓	Hema
27	17NM1A0590	Kunchala Vennela		✓		Vennela
28	17NM1A0591	Kundrapu Divya	✓			Divya
29	17NM1A0592	Kycharla Leelavathi		✓		Leelavathi
30	17NM1A0593	L Trisha		✓		Trisha
31	17NM1A0594	Lanka Sruthi	✓			Sruthi
32	17NM1A0595	Madaka Sai Mounica		✓		Mounica



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33	17NM1A0596	Maddi Annapurna			✓	
34	17NM1A0597	Made Ratna Shivani	✓			Shivani
35	17NM1A0598	M Venkata Sai Pravallika	✓			Pravallika
36	17NM1A0599	Madimi Deborah Zenifer	✓			Zenifer
37	17NM1A05A0	Manikonda Rithwikaa			✓	Rithwikaa
38	17NM1A05A1	Marada Sai Bhavana	✓			Bhavana
39	17NM1A05A2	Medisetti Jyothsna		✓		Jyothsna
40	17NM1A05A3	Mojjada Uma Maheswari		✓		Maheswari
41	17NM1A05A5	Molleti Shailaja Preethi	✓			Preethi
42	17NM1A05A6	M Rajaya Lakshmi Charanmai		✓		Lakshmi
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 Sruthii			✓	Sruthii
52	17NM1A05B6	Nupur Das		✓		Nupur 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		✓		Kiranmai
62	18NM5A0507	Kundhi Kiranmai			✓	Kiran
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: Hardware Security

Addon Course 2: Linux Programming & Scripting

Addon Course 3: R Programming Fundamentals

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	P Venkata Satya Likhitha			✓	Satya
8	17NM1A05C7	P Sri Jyothi Meghana			✓	Sri
9	17NM1A05C8	Pilla Mounika		✓		Mounika
10	17NM1A05C9	Poliseti Teja Sai Sree		✓		Teja
11	17NM1A05D0	Ponnada Bhavya			✓	Bhavya
12	17NM1A05D1	Pothula Jahnavi	✓			Jahnavi
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	✓			Sri
25	17NM1A05E5	Sanam Rupa Sri		✓		Rupa
26	17NM1A05E6	Sanapathi Bhagyasri		✓		Bhagyasri
27	17NM1A05E7	Sanapathi Sravani		✓		Sravani
28	17NM1A05E8	Sappa Sandhya Rani	✓			Rani
29	17NM1A05E9	Seekari Rama Devi	✓			Ramadevi
30	17NM1A05F0	Seeramreddi Namratha	✓			Namratha
31	17NM1A05F1	Silamuri Sushma				Sushma
32	17NM1A05F2	Silamuri Renuka				Renuka



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33	17NM1A05F3	Singampalli Sandhya Rani		✓		Reni
34	17NM1A05F4	Singampalli Yamini	✓			Yamini
35	17NM1A05F5	Sivala Deepika		✓		Deepika
36	17NM1A05F6	Sivaratri Uma Devi	✓			Devi
37	17NM1A05F7	Sonti Jahanavi	✓			Jahnavi
38	17NM1A05F8	Srisailapu Sireesha	✓			Sireesha
39	17NM1A05F9	Sunkara Vijayalaxmi	✓			haritha
40	17NM1A05G0	Surada Haritha		✓		vijaya
41	17NM1A05G1	Suriseti Madhavi			✓	madhavi
42	17NM1A05G2	Tadisetti Leela Bhavani	✓			leela
43	17NM1A05G3	Talluri Meghana	✓			Meghana
44	17NM1A05G4	T Jnana Narayana Suryakumari	✓			Suryakumari
45	17NM1A05G5	Tokachichu Poojitha	✓			Poojitha
46	17NM1A05G6	Vabbalisetty Kalpana		✓		Kalpana
47	17NM1A05G7	Vantaku Kusumanjali		✓		kusum
48	17NM1A05G8	Vasamsetti Navya Sree			✓	Sree
49	17NM1A05G9	Vasireddy Swapnika			✓	Swapnika
50	17NM1A05H0	Vedula Shaankari			✓	shankari
51	17NM1A05H1	V Devi Lakshmi Rajeswari			✓	Rajeswari
52	17NM1A05H2	Veturu Ramyalakshmi		✓		Ramyala
53	17NM1A05H3	V Vijaya Lakshmi	✓			Lakshmi
54	17NM1A05H4	Vurukuti Mounica	✓	✓		mounica
55	17NM1A05H5	Yelleti Yamini	✓			Yamini
56	17NM1A05H6	Y Dharani Naga Sai Bhanusri	✓			Sai
57	17NM1A05H7	Yeshaswini Bheemarasetti	✓			Bheema
58	18NM5A0511	Nagala Chandini			✓	chandini
59	18NM5A0512	Neeli Koti Siva Sai Priyanka		✓		Siva Sai
60	18NM5A0513	Nidrabingi Krishna Veni			✓	Veni
61	18NM5A0514	Penaganti Devi			✓	Devi
62	18NM5A0515	Polaki Swatgu		✓		Swatgu
63	18NM5A0516	Ramireddi Chandini			✓	chandini
64	18NM5A0517	Sammingi Nirmala			✓	nirmala
65	18NM5A0518	Siyadri Naga Laxmi Yamini			✓	Laxmi
66	18NM5A0519	Tekkali Roopa Sravani			✓	Sravani
67	18NM5A0520	Vasupilli Harini			✓	harini
68	18NM5A0521	Magapu Priya Mounika			✓	Priya
69	17NM1A05H8	Chinta Meghana			✓	Meghana



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Hardware Security**

Venue: B16 Lab (Networking Programming lab)

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

Start Date: 3-12-2018

End Date: 10-12-2018

S.No.	Date	Topic name
1.	3-12-2018	Overview of Different Issues of Hardware Security.
2.	4-12-2018	Preliminaries: Algebra of Finite Fields, Basics of the Mathematical Theory of Public Key Cryptography, Basics of Digital Design on Field-programmable Gate Array (FPGA)
3.	5-12-2018	Useful Hardware Security Primitives: Cryptographic Hardware and their Implementation, Optimization of Cryptographic Hardware on FPGA
4.	6-12-2018	Side-channel Attacks on Cryptographic Hardware: Basic Idea, Current-measurement based Side-channel Attacks Design Techniques to Prevent Side-channel Attacks, Improved Side-channel Attack Algorithms
5.	7-12-2018	Testability and Verification of Cryptographic Hardware: Fault-tolerance of Cryptographic Hardware, Fault Attacks, Verification of Finite-field Arithmetic Circuits.
6.	8-12-2018	Hardware Trojans: Hardware Trojan Nomenclature and Operating Modes, Techniques to Prevent/Detect Hardware Trojans.
7	10-12-2018	Logic Testing and Side-channel Analysis based Techniques for Trojan Detection.

Text Books:

1. Debdeep Mukhopadhyay and Rajat Subhra Chakraborty, "Hardware Security: Design, Threats, and Safeguards", CRC Press.
2. Ahmad-Reza Sadeghi and David Naccache (eds.): Towards Hardware-intrinsic Security: Theory and Practice, Springer.

Resource Person: Dr.G.Jaya Suma, Professor, Dept of CSE, UCEV-JNTUK

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



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**LIST OF STUDENTS REGISTERED****Course Name: Hardware Security**

S.No.	Regd.No	Name of the Student
1	17NM1A0503	Addala Lakshmi
2	17NM1A0509	Anne Sri Rekha
3	17NM1A0512	Ayithi Deepika
4	17NM1A0520	Bodda Akhila
5	17NM1A0521	Boddeda Utteja
6	17NM1A0522	Bokka Sri Sai Manasa
7	17NM1A0524	Bonam Roshini
8	17NM1A0526	Boyidi Supriya
9	17NM1A0527	Chevveti Virinchita
10	17NM1A0528	Chidapareddi Monisha
11	17NM1A0530	Chintada Alekhya
12	17NM1A0539	Dunna Sindhu
13	17NM1A0540	Dwarapudi Joshitha
14	17NM1A0541	Edharapalli Sirisha Rani
15	17NM1A0542	Eluri Harsha Vardhini
16	17NM1A0543	G Nagamani
17	17NM1A0546	Gali Tejaswini
18	17NM1A0550	Gavva Rani
19	17NM1A0551	Gedela Ananda Bhavani
20	17NM1A0555	Gullipalli Jahnavi
21	17NM1A0556	Gummadi Sai Chandana
22	17NM1A0562	Joba Kumari
23	15NM1A0534	Gummadi Sai Kamali
24	17NM1A0572	Kallada Yamuna
25	17NM1A0574	Kammili Tanuja
26	17NM1A0576	Kandrika Soumya
27	17NM1A0578	Karada Pooja
28	17NM1A0583	Kolli Sowjanya
29	17NM1A0585	K Charishma Chowdary
30	17NM1A0586	Kommineni Srivallika
31	17NM1A0587	Konda Basheera
32	17NM1A0588	Kosuri Lavanya
33	17NM1A0591	Kundrapu Divya

34	17NM1A0594	Lanka Sruthi
35	17NM1A0597	Made Ratna Shivani
36	17NM1A0598	M Venkata Sai Pravallika
37	17NM1A0599	Madimi Deborah Zenifer
38	17NM1A05A1	Marada Sai Bhavana
39	17NM1A05A5	Molleti Shailaja Preethi
40	17NM1A05B0	Namburi Ramadevi
41	17NM1A05B8	Palem Sushma
42	17NM1A05B9	Palli Vasanthi
43	18NM5A0504	Kambala Hema
44	18NM5A0508	Kundrapu Pavani
45	18NM5A0510	Modi Aruna
46	17NM1A05C2	Paricharla Lahari
47	17NM1A05D1	Pothula Jahnavi
48	17NM1A05D7	Ramadalai Keerthi
49	17NM1A05E2	Rudraraju Yamini Varma
50	17NM1A05E4	Sanaboyina Sri Varshini
51	17NM1A05E8	Sappa Sandhya Rani
52	17NM1A05E9	Seekari Rama Devi
53	17NM1A05F0	Seeramreddi Namratha
54	17NM1A05F4	Singampalli Yamini
55	17NM1A05F6	Sivaratri Uma Devi
56	17NM1A05F7	Sonti Jahanavi
57	17NM1A05F8	Srisailapu Sireesha
58	17NM1A05F9	Sunkara Vijayalaxmi
59	17NM1A05G2	Tadisetti Leela Bhavani
60	17NM1A05G3	Talluri Meghana
61	17NM1A05G4	T J Narayana Suryakumari
62	17NM1A05G5	Tokachichu Poojitha
63	17NM1A05H3	V Vijaya Lakshmi
64	17NM1A05H5	Yelleti Yamini
65	17NM1A05H6	Y D Naga Sai Bhanusri
66	17NM1A05H7	Yeshaswini Bheemarasetti



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ATTENDANCE SHEET

Addon Course: **Hardware Security**

A.Y:2018-19

II B.Tech II Semester

S.No.	Regd.No	3-12-2018	4-12-2018	5-12-2018	6-12-2018	7-12-2018	8-12-2018	10-12-2018
1	17NM1A0503	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
2	17NM1A0509	Relche	Relche	Relche	AB	Relche	AB	Relche
3	17NM1A0512	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika
4	17NM1A0520	AB	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila
5	17NM1A0521	Utteja	Utteja	Utteja	Utteja	Utteja	Utteja	Utteja
6	17NM1A0522	Manasi	Manasi	Manasi	Manasi	Manasi	Manasi	Manasi
7	17NM1A0524	Rashi	AB	Rashi	Rashi	Rashi	Rashi	Rashi
8	17NM1A0526	Supriya	Supriya	AB	Supriya	Supriya	Supriya	Supriya
9	17NM1A0527	Vinodhita	Vinodhita	Vinodhita	Vinodhita	Vinodhita	Vinodhita	Vinodhita
10	17NM1A0528	Monisha	Monisha	Monisha	Monisha	Monisha	Monisha	Monisha
11	17NM1A0530	Sindhu	Sindhu	Sindhu	AB	Sindhu	Sindhu	AB
12	17NM1A0539	P.Sindhu	P.Sindhu	P.Sindhu	P.Sindhu	P.Sindhu	P.Sindhu	P.Sindhu
13	17NM1A0540	Jashitha	Jashitha	Jashitha	Jashitha	Jashitha	Jashitha	Jashitha
14	17NM1A0541	Rani	Rani	Rani	Rani	Rani	Rani	Rani
15	17NM1A0542	Harsha	Harsha	Harsha	Harsha	Harsha	Harsha	Harsha
16	17NM1A0543	Nagamani	Nagamani	Nagamani	Nagamani	Nagamani	Nagamani	Nagamani
17	17NM1A0546	Tefu	Tefu	Tefu	AB	Tefu	AB	Tefu
18	17NM1A0550	Rani	Rani	Rani	Rani	Rani	Rani	Rani
19	17NM1A0551	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani
20	17NM1A0555	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi
21	17NM1A0556	Sai Chandra	Sai Chandra	Sai Chandra	Sai Chandra	Sai Chandra	Sai Chandra	Sai Chandra
22	17NM1A0562	AB	J.Kumari	J.Kumari	J.Kumari	J.Kumari	J.Kumari	J.Kumari
23	15NM1A0534	Kamali	Kamali	Kamali	Kamali	Kamali	Kamali	Kamali
24	17NM1A0572	K.Yamuna	K.Yamuna	K.Yamuna	K.Yamuna	K.Yamuna	K.Yamuna	K.Yamuna
25	17NM1A0574	Tanuja	Tanuja	AB	Tanuja	Tanuja	Tanuja	Tanuja
26	17NM1A0576	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya
27	17NM1A0578	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
28	17NM1A0583	Srijanya	AB	Srijanya	Srijanya	Srijanya	Srijanya	Srijanya
29	17NM1A0585	Cherisma	Cherisma	Cherisma	Cherisma	Cherisma	Cherisma	Cherisma
30	17NM1A0586	Sri Vallika	Sri Vallika	Sri Vallika	Sri Vallika	Sri Vallika	Sri Vallika	Sri Vallika
31	17NM1A0587	Bash	Bash	Bash	Bash	Bash	Bash	Bash
32	17NM1A0588	AB	Lavanya	Lavanya	AB	Lavanya	AB	Lavanya

30/12/18
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33	17NMIA0591	Douya	Douya	Douya	Douya	Douya	Douya	Douya
34	17NMIA0594	Sruthi	Sruthi	Sruthi	Sruthi	Sruthi	Sruthi	Sruthi
35	17NMIA0597	S	S	S	S	S	AB	S
36	17NMIA0598	Pravali	Pravali	Pravali	Pravali	Pravali	Pravali	Pravali
37	17NMIA0599	Zoy	AB	Zoy	Zoy	Zoy	Zoy	Zoy
38	17NMIA05A1	Bhavan	Bhavan	Bhavan	Bhavan	Bhavan	Bhavan	AB
39	17NMIA05A5	Shaloka Reddy	Shaloka Reddy	Shaloka Reddy	Shaloka Reddy	Shaloka Reddy	Shaloka Reddy	Shaloka Reddy
40	17NMIA05B0	Kamadevi	Kamadevi	Kamadevi	Kamadevi	Kamadevi	Kamadevi	Kamadevi
41	17NMIA05B8	Shaloka Reddy	Suh	AB	Suh	Suh	Suh	Suh
42	17NMIA05B9	Vasanthi	Vasanthi	Vasanthi	Vasanthi	Vasanthi	Vasanthi	Vasanthi
43	18NM5A0504	K. Hema	K. Hema	K. Hema	K. Hema	K. Hema	K. Hema	K. Hema
44	18NM5A0508	Pani	Pani	Pani	Pani	Pani	Pani	Pani
45	18NM5A0510	Anus	AB	AB	AB	AB	AB	AB
46	17NMIA05C2	P. Lahari	P. Lahari	P. Lahari	P. Lahari	P. Lahari	P. Lahari	P. Lahari
47	17NMIA05D1	P. Jahnavi	P. Jahnavi	P. Jahnavi	P. Jahnavi	P. Jahnavi	P. Jahnavi	P. Jahnavi
48	17NMIA05D7	R	R	R	R	R	R	R
49	17NMIA05E2	Yasini	Yasini	Yasini	Yasini	Yasini	Yasini	Yasini
50	17NMIA05E4	Sai	Sai	Sai	AB	Sai	Sai	Sai
51	17NMIA05E8	Se	Se	Se	Se	Se	Se	Se
52	17NMIA05E9	Devi	Devi	Devi	Devi	Devi	Devi	Devi
53	17NMIA05F0	Namrata	Namrata	Namrata	Namrata	Namrata	Namrata	Namrata
54	17NMIA05F4	S Yamini	S Yamini	Yamini	Yamini	Yamini	Yamini	Yamini
55	17NMIA05F6	S umad	S umad	u. umade	u da	umade	umade	umade
56	17NMIA05F7	S. Jahan	S. Jhan	S. Jhan	AB	S. Jahan	Jahn	Jhan
57	17NMIA05F8	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha
58	17NMIA05F9	Vijayalaxmi	Vijayalaxmi	Vijayalaxmi	Vijayalaxmi	Vijayalaxmi	Vijayalaxmi	Vijayalaxmi
59	17NMIA05G2	Bh	Bh	Bh	Bh	Bh	Bh	Bh
60	17NMIA05G3	MeGhana	MeGhana	MeGhana	MeGhana	MeGhana	MeGhana	MeGhana
61	17NMIA05G4	Shunari	Shunari	Shunari	Shunari	Shunari	Shunari	AB
62	17NMIA05G5	R	AB	R	R	R	AB	R
63	17NMIA05H3	Lu	Lu	Lu	Lu	Lu	Lu	Lu
64	17NMIA05H5	Y. Yamini	Y. Yamini	Y. Yamini	Y. Yamini	Y. Yamini	Y. Yamini	Y. Yamini
65	17NMIA05H6	Sai	Sai	Sai	Sai	Sai	Sai	Sai
66	17NMIA05H7	Yethanuri	Yethanuri	Yethanuri	Yethanuri	Yethanuri	Yethanuri	Yethanuri

M. Saranya
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30

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
ASSESSMENT

Name of the Addon Course: **Hardware Security (03.12.2018 to 10.12.2018)**

Date of Exam: 10.12.2018

Max Marks:10M

Name of the Student:

Regd. No.:

1. Which is the smallest unit amongst the following with reference to the ATM-

- a) transmission path
- b) virtual path
- c) virtual circuit
- d) all are of the same size

2. IEEE 802.8 is/was –

- a) IBM Token Bus
- b) Integrated Services LAN
- c) Wireless LAN and Mesh
- d) Fiber Optic TAG

3) What is the function of Network Interface Cards?

- a) connects the clients, servers and peripherals to the network through a port
- b) allows you to segment a large network into smaller, efficient networks
- c) connects networks with different protocols like TCP/IP
- d) boost the signal between two cable segments or wireless access points

4) A device which is used to boost the signal between two cable segments or wireless access points is

- a) Booster
- b) Repeater
- c) Switch
- d) Router

5) A device that provides a central connection point for cables is –

- a) Switch
- b) Hub
- c) Gateway
- d) Proxy Server


6) A device that connects networks with different protocols –

- a) Switch
- b) Hub
- c) Gateway
- d) Proxy Server

7) A device that helps prevent congestion and data collisions –

- a) Switch
- b) Hub
- c) Gateway




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8) A device that is used to connect a number of LANs is –

- a) Router
- b) Repeater
- c) Bridge
- d) Switch

9) What is a different kind of radio frequency identification tags?

- a) Active
- b) Semi-passive
- c) Passive
- d) All of the above

10) Which tag doesn't have its own power supply?

- a) Active
- b) Semi-passive
- c) Passive
- d) All of the above



3/10/23

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Linux Programming & Scripting**

Venue: **C22- Data Base design Lab**

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

Start Date: 3-12-2018

End Date: 10-12-2018

S.No.	Date	Topic name
1.	3-12-2018	Linux Basics: Introduction to Linux, File System of the Linux, General usage of Linux kernel & basic commands, Linux users and group, Permissions for file, directory and users, searching a file & directory, zipping and unzipping concepts.
2.	4-12-2018	Linux Networking: Introduction to Networking in Linux, Network basics & tools, File transfer protocol in Linux, Network file system, Domain Naming Services, Dynamic hosting configuration Protocol & Network information Services.
3.	5-12-2018	Perl Scripting: Introduction to Perl Scripting, working with Simple Values, Lists and Hashes, Loops and Decisions, Regular Expressions.
4.	6-12-2018	Files and Data in Perl Scripting, References & Subroutines, Running and Debugging Perl, Modules, Object-Oriented Perl.
5.	7-12-2018	Tcl/tk Scripting: Tcl Fundamentals, String and Pattern Matching, Tcl, Data Structures, Control Flow Commands, Procedures and Scope, Eval, Working With UNIX, Reflection and Debugging.
6.	8-12-2018	Script Libraries, Tk Fundamentals, Tk by Examples, The Pack Geometry Manager, Binding Commands to X, Events, Buttons and Menus, Simple Tk Widgets, Entry and Listbox Widgets Focus, Grabs and Dialogs.
7.	10-12-2018	Python Scripting: Introduction to Python, Using the Python, Interpreter, More Control Flow Tools, Data Structures, Modules, Input and Output, Errors and Exceptions, Classes, Brief Tour of the Standard Library.


Text Books:


1. Practical Programming in Tcl and Tk by Brent Welch , Updated for Tcl 7.4 and Tk 4.0 4.
2. Teach Yourself Perl 5 in 21 days by David Till.

Resource Person: Dr.G.NarasimhaRaju, Professor, Dept of CSE,
Lendi Institute of Engineering and Technology.

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




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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

LIST OF STUDENTS REGISTERED

Course Name: **Linux Programming & Scripting**

S.No	Regd.No	NAME OF THE STUDENT
1	17NM1A0502	Adapa Sai Santhoshi
2	17NM1A0504	Agathamudi Manasa
3	17NM1A0506	Alluri Bhavana
4	17NM1A0513	Baliboyena Divya
5	17NM1A0515	Basana Harshini
6	17NM1A0519	Birlangi Sirisha
7	17NM1A0525	Borra Sunitha
8	17NM1A0529	Chilakalapalli Sai Likhita
9	17NM1A0532	Choppa Nandini
10	17NM1A0533	D Priya
11	17NM1A0534	Dadala Charanya
12	17NM1A0536	Dandabathini Ankitha
13	17NM1A0538	Dulam Layasree
14	17NM1A0544	G Poojitha Sri Lakshmi
15	17NM1A0549	Gavireddy Manasa
16	17NM1A0554	Gorusu Sravani
17	17NM1A0557	Gunna Madhusri
18	17NM1A0558	Isukapatla Ramya
19	17NM1A0559	Jakkuva Manasa
20	17NM1A0560	J G K Satya Sree Sowmya
21	17NM1A0561	Jerripothula Nadiya
22	17NM1A0563	Jogavajjhula Poornima
23	17NM1A0564	Jonnakuti Sai Harshitha
24	17NM1A0566	Kakara Lavanya
25	17NM1A0568	Kalaga Sahitya
26	17NM1A0577	Kankipati Bhagyavarsha
27	17NM1A0581	Kola Lavanya
28	17NM1A0584	Komanapalli Satya Priya
29	17NM1A0590	Kunchala Vennela
30	17NM1A0592	Kycharla Leelavathi
31	17NM1A0593	L Trisha
32	17NM1A0595	Madaka Sai Mounica

33	17NM1A05A2	Mediseti Jyothsna
34	17NM1A05A3	Mojjada Uma Maheswari
35	17NM1A05A6	M Rajaya Lakshmi Charanmai
36	17NM1A05A9	Nallana Poojitha
37	17NM1A05B3	Nannapaneni Sai Sandhya
38	17NM1A05B6	Nupur Das
39	17NM1A05B7	Padilam Gneswari
40	18NM5A0501	Allavarapu Hemalatha
41	18NM5A0503	Kalla Pavani
42	18NM5A0505	Karanam Poorna
43	18NM5A0506	Kolaparthi Uma Sai Sirisha
44	17NM1A05C0	Pamula Gayathri
45	17NM1A05C1	Pappu Sri Sai Keerthi
46	17NM1A05C5	Peethala Rama Lakshmi
47	17NM1A05C8	Pilla Mounika
48	17NM1A05C9	Poliseti Teja Sai Sree
49	17NM1A05D2	Pulidindi Krishna Priya
50	17NM1A05D3	Pureti Likhitha
51	17NM1A05D4	Pusapati Revathi
52	17NM1A05D6	Ragolu Sadhana
53	17NM1A05E0	Rongala Bharathi Jyothi
54	17NM1A05E5	Sanam Rupa Sri
55	17NM1A05E6	Sanapathi Bhagyasri
56	17NM1A05E7	Sanapathi Sravani
57	17NM1A05F3	Singampalli Sandhya Rani
58	17NM1A05F5	Sivala Deepika
59	17NM1A05G0	Surada Haritha
60	17NM1A05G6	Vabbalisetty Kalpana
61	17NM1A05G7	Vantaku Kusumanjali
62	17NM1A05H2	Veturu Ramyalakshmi
63	17NM1A05H4	Vurukuti Mounica
64	18NM5A0515	Polaki Swatgu
65	18NM5A0512	Neeli Koti Siva Sai Priyanka



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**ATTENDANCE SHEET**AddOn Course: **Linux Programming & Scripting**

A.Y:2018-19

II B.Tech II Semester

S.No.	Regd.No	03-12-2018	4-12-2018	5-12-2018	6-12-2018	7-12-2018	8-12-2018	10-12-2018
1	17NMIA0502	Santhoshi	Santhoshi	Santhoshi	Santhoshi	Santhoshi	Santhoshi	Santhoshi
2	17NMIA0504	AD	AD	AD	AD	AD	AD	AD
3	17NMIA0506	Bhavana	Bhavana	AA	Bhavana	Bhavana	AB	AB
4	17NMIA0513	Alluri Divya	Alluri Divya	Alluri Divya	Alluri Divya	Alluri Divya	Alluri Divya	Alluri Divya
5	17NMIA0515	Bth	AB	Bth	AB	Bth	Bth	Bth
6	17NMIA0519	P	P	P	P	P	P	P
7	17NMIA0525	Sunitha	Sunitha	Sunitha	Sunitha	Sunitha	Sunitha	Sunitha
8	17NMIA0529	Likitha	Likitha	Likitha	Likitha	Likitha	Likitha	Likitha
9	17NMIA0532	Nandini	Nandini	Nandini	Nandini	Nandini	Nandini	Nandini
10	17NMIA0533	AB	Priya	Priya	Priya	Priya	Priya	Priya
11	17NMIA0534	Charanya	Charanya	Charanya	Charanya	Charanya	Charanya	Charanya
12	17NMIA0536	D.Ankitha	D.Ankitha	D.Ankitha	D.Ankitha	AA	D.Ankitha	D.Ankitha
13	17NMIA0538	Laya	Laya	Laya	Laya	Laya	Laya	AB
14	17NMIA0544	G.Lakshmi	G.Lakshmi	G.Lakshmi	G.Lakshmi	G.Lakshmi	G.Lakshmi	G.Lakshmi
15	17NMIA0549	Manasa	Manasa	Manasa	Manasa	Manasa	Manasa	Manasa
16	17NMIA0554	Shwani	Shwani	Shwani	Shwani	Shwani	Shwani	Shwani
17	17NMIA0557	Gunna Madhuri	Gunna Madhuri	Gunna Madhuri	Gunna Madhuri	Gunna Madhuri	Gunna Madhuri	Gunna Madhuri
18	17NMIA0558	I.Ramya	I.Ramya	I.Ramya	I.Ramya	I.Ramya	I.Ramya	I.Ramya
19	17NMIA0559	J.MANASA	J.MANASA	J.MANASA	J.MANASA	J.MANASA	J.MANASA	J.MANASA
20	17NMIA0560	Jyoti Sowmya	Jyoti Sowmya	Jyoti Sowmya	Jyoti Sowmya	Jyoti Sowmya	Jyoti Sowmya	Jyoti Sowmya
21	17NMIA0561	NADNA	NADNA	NADIYA	NADIYA	NADIYA	NADIYA	NADIYA
22	17NMIA0563	J.Poornima	J.Poornima	J.Poornima	J.Poornima	J.Poornima	J.Poornima	J.Poornima
23	17NMIA0564	Sai Harshi	Sai Harshi	AA	AB	Sai Harshi	Sai Harshi	Sai Harshi
24	17NMIA0566	K.Lavanya	AB	K.Lavanya	K.Lavanya	K.Lavanya	K.Lavanya	K.Lavanya
25	17NMIA0568	Sahitya	Sahitya	Sahitya	Sahitya	Sahitya	Sahitya	Sahitya
26	17NMIA0577	AB	Varsha	Varsha	Varsha	Varsha	AA	Varsha
27	17NMIA0581	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya
28	17NMIA0584	K.Priya	K.Priya	K.Priya	K.Priya	K.Priya	K.Priya	K.Priya
29	17NMIA0590	VENELA	VENNELA	VENNELA	VENNELA	VENNELA	VENNELA	AB
30	17NMIA0592	Leela	Leela	Leela	Leela	Leela	Leela	Leela
31	17NMIA0593	Trisha	Trisha	Trisha	Trisha	AB	Trisha	Trisha

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32	17NM1A0595	Mareena	Mouneea	Mareena	Mareena	Mareena	Mouneea	Mouneea
33	17NM1A05A2	Tyothsna	Tyothsna	AL	Tyothsna	Tyothsna	Tyothsna	Tyothsna
34	17NM1A05A3	Uma	uma	uma	uma	uma	uma	Uma
35	17NM1A05A6	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	AL	Lakshmi
36	17NM1A05A9	AL	Poojitha	Poojitha	AL	Poojitha	Poojitha	Poojitha
37	17NM1A05B3	Sai	Sai	Sai	Sai	Sai	Sai	AL
38	17NM1A05B6	Das	AL	Das	Das	Das	Das	Das
39	17NM1A05B7	Ynora	Ynora	Ynora	Ynora	Ynora	Ynora	Ynora
40	18NM5A0501	Hema	Hema	Hema	Hema	Hema	Hema	Hema
41	18NM5A0503	Pavani	Pavani	Pavani	Pavani	AL	Pavani	Pavani
42	18NM5A0505	Poorna	Poorna	Poorna	Poorna	Poorna	Poorna	Poorna
43	18NM5A0506	Sirisha	Sirisha	Sirisha	Sirisha	Sirisha	Sirisha	Sirisha
44	17NM1A05C0	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
45	17NM1A05C1	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi
46	17NM1A05C5	Ramakshi	Rama Lakshmi	AL	Rama Lakshmi	Rama Lakshmi	Rama Lakshmi	Rama Lakshmi
47	17NM1A05C8	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika
48	17NM1A05C9	Teja	Tya	Teja	Teja	Teja	Tya	Teja
49	17NM1A05D2	Priya	AL	Priya	Priya	Priya	Priya	Priya
50	17NM1A05D3	Likitha	Likitha	Likitha	Likitha	Likitha	Likitha	Likitha
51	17NM1A05D4	Reethi	Reethi	Reethi	Reethi	Reethi	Reethi	Reethi
52	17NM1A05D6	Sadha	Sadha	Sadha	Sadha	Sadha	Sadha	Sadha
53	17NM1A05E0	AL	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi
54	17NM1A05E5	Rupe	Rupe	Rupe	Rupe	Rupe	Rupe	AL
55	17NM1A05E6	Bhagyani	Bhagyani	Bhagyani	Bhagyani	Bhagyani	Bhagyani	Bhagyani
56	17NM1A05E7	Sravani	Sravani	Sravani	AL	Sravani	Sravani	Sravani
57	17NM1A05F3	Rani	Rani	Rani	Rani	Rani	AL	Rani
58	17NM1A05F5	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika
59	17NM1A05G0	Haritha	Haritha	AL	Haritha	Haritha	Haritha	Haritha
60	17NM1A05G6	Kalpna	Kalpna	Kalpna	Kalpna	Kalpna	Kalpna	Kalpna
61	17NM1A05G7	Kusumajyoti	Kusumajyoti	Kusumajyoti	Kusumajyoti	AL	Kusumajyoti	Kusumajyoti
62	17NM1A05H2	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	r AL
63	17NM1A05H4	Monika	AL	Mounika	Mounika	Mounika	Mounika	Mounika
64	18NM5A0515	Swatga	Swatga	Swatga	Swatga	Swatga	Swatga	Swatga
65	18NM5A0512	AL	Siva Sai	Siva Sai	Siva Sai	AL	AL	Siva Sai


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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
ASSESSMENT**

Name of the Addon Course: **Linux Programming & Scripting (03.12.2018 to 10.12.2018)**

Date of Exam: 10.12.2018

Max Marks:10M

Name of the Student:

Regd. No.:

1. The 'logout' built in command is used to
 - a) shutdown the computer
 - b) logoff of the computer
 - c) logout the current user
 - d) to exit the current shell
2. The command 'umask -S'
 - a) prints the current mask using symbolic notation
 - b) prints the current mask using octal numbers
 - c) sets the mask to 000
 - d) sets the mask to 777
3. The 'mapfile' command
 - a) reads lines of standard input and assigns each to the element of an indexed array
 - b) reads lines of standard output file
 - c) reads lines of standard error file
 - d) none of the mentioned
4. Which option of the kill command sends the given signal name to the specified process?
 - a) -l
 - b) -n
 - c) -s
 - d) -a
5. Which command removes a directory from directory stack?
 - a) dirs
 - b) popd
 - c) pushd
 - d) rm
6. Which command puts a script to sleep until a signal is received?
 - a) sleep
 - b) suspend
 - c) disown
 - d) break
7. The command 'ulimit'
 - a) set a limit on specified resource for system users
 - b) set/show process resource limit
 - c) set a limit on specified resource for system users & set/show process resource limit



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8. Which command identifies the resource of a command?
- a) type
 - b) typeset
 - c) select
 - d) source
9. Which command wait for the specified process to complete and return the exit status?
- a) sleep
 - b) wait
 - c) delay
 - d) stop
10. Which command prints the accumulated user and system times for processes run from the shell?
- a) time
 - b) times
 - c) both time and times
 - d) none of the mentioned



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SYLLABUS & DAY-WISE SCHEDULE

Course Name: **R Programming Fundamentals**

Venue: **B15 - Advanced Programming Lab**

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

Start Date: 3-12-2018

End Date: 10-12-2018

S.No.	Date	Topic name
1.	3-12-2018	The R Statistical Programming Language
2.	4-12-2018	The RStudio Integrated Development Environment (IDE) Data importation methods
3.	5-12-2018	Basic R Data Types
4.	6-12-2018	Data processing and manipulation techniques
5.	7-12-2018	External add-in packages for R
6.	8-12-2018	Summary statistic functions
7.	10-12-2018	Data visualisations using gplot Error types

TEXT BOOKS:

1. DeVries, A 2015, *R for Dummies*, 2nd edition, For Dummies.
2. Jones, O, Maillardet, R, and Robinson, A 2014, *Introduction to Scientific Programming and Simulation Using R*, 2nd edition, Chapman and Hall/CRC.
3. Wickham, H 2019, *Advanced R*, 2nd edition, Chapman and Hall/CRC.
4. Wickham, H 2017, *R for Data Science*, O'Reilly Media.

Resource Person: Dr.A.S.N. Chakravarthy, Asst.Professor, Dept. of CSE, UCEV-JNTUK.

Faculty Coordinator: Mr.L.Bhupathi Rao, Asst. Prof., Dept. of CSE.



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**LIST OF STUDENTS REGISTERED****Course Name: R Programming Fundamentals**

S.No	Regd.No	Name of the Student
1	17NM1A0501	A V K Pravallika
2	17NM1A0505	A U S Naga Durga Chinni
3	17NM1A0507	Ambati Sireesha
4	17NM1A0508	Anga Deepika
5	17NM1A0510	Aripaka Suvarna Geetha
6	17NM1A0511	Arnipalli Shivani
7	17NM1A0514	B Ch Naga Sai Sarada
8	17NM1A0516	Batchu Sushmita
9	17NM1A0517	Behara Anusha
10	17NM1A0518	Bhimuni Bhargavi
11	17NM1A0523	B Lalitha Ananta Kiranmai
12	17NM1A0531	Chongali Madhulika
13	17NM1A0535	Dadi Sowmya
14	17NM1A0537	Deredla Vineetha Sri
15	17NM1A0545	Gadidala Vathsalya
16	17NM1A0548	Gantla Joshna
17	17NM1A0552	G Subbalakshmi Sirisha
18	17NM1A0553	Gompa Nikhila
19	17NM1A0565	Kadagala Hari Swetha
20	17NM1A0567	Kakkala Joga Sandhya
21	17NM1A0569	Kalepu Sreeja
22	17NM1A0570	Kalidindi Supriya
23	17NM1A0571	Kalla Divya
24	17NM1A0573	Kallepalli Vijaya Varshini
25	17NM1A0579	Karaka Jyoshna
26	17NM1A0580	Karanam Pooja
27	17NM1A0582	Kolli Lalitha
28	17NM1A0589	Kovela Hema Sri
29	17NM1A0596	Maddi Annapurna
30	17NM1A05A0	Manikonda Rithwikaa
31	17NM1A05A7	Nagireddy Swarupa
32	17NM1A05A8	Nallabati Anusha

33	17NM1A05B1	N Sai Sravani Krishna
34	17NM1A05B2	Nandavarapu Padma
35	17NM1A05B4	Natti Poornima
36	17NM1A05B5	Nukala Sruthii
37	18NM5A0502	Bailapudi Yamuna Kumari
38	18NM5A0507	Kundhi Kiranmai
39	18NM5A0509	Madaka Padmaja
40	17NM1A05C3	Pasala Anusha
41	17NM1A05C4	Peddada Jaya Chandrika
42	17NM1A05C6	P Venkata Satya Likhitha
43	17NM1A05C7	P Sri Jyothi Meghana
44	17NM1A05D0	Ponnada Bhavya
45	17NM1A05D8	Rayapureddy Anusha
46	17NM1A05D9	Rayudu L V Srujana
47	17NM1A05E1	Rongali Tanuja
48	17NM1A05E3	Sai Rakshitha Pulagala
49	17NM1A05F1	Silaparasetty Sushma
50	17NM1A05F2	Singampalli Ramya
51	17NM1A05G1	Surisetty Madhavi
52	17NM1A05G8	Vasamsetti Navya Sree
53	17NM1A05G9	Vasireddy Swapnika
54	17NM1A05H0	Vedula Shaankari
55	17NM1A05H1	V Devi Lakshmi Rajeswari
56	18NM5A0511	Nagala Chandini
57	18NM5A0516	Ramireddi Chandini
58	18NM5A0518	S Naga Laxmi Yamini
59	18NM5A0519	Tekkali Roopa Sravani
60	18NM5A0521	Magapu Priya Mounika
61	18NM5A0513	Nidrabingi Krishna Veni
62	18NM5A0514	Penaganti Devi
63	18NM5A0517	Sammingi Nirmala
64	18NM5A0520	Vasupilli Harini
65	17NM1A05H8	Chinta Meghana



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**ATTENDANCE SHEET**Add-on Course: **R Programming Fundamentals**

A.Y:2018-19

II B.Tech II Semester

S.No.	Regd.No	03/12/2018	04/12/2018	05/12/2018	06/12/2018	07/12/2018	08/12/2018	10/12/2018
1	17NMIA0501	AVK	A	AVK	AVK	AVK	AVK	AVK
2	17NMIA0505	A.N.P.S	A.N.P.S	A.N.P.S	A	A.N.P.S	A.N.P.S	A.N.P.S
3	17NMIA0507	Asireesha	Asireesha	A.Sireesha	A.Sireesha	A.Sireesha	A.Sireesha	A.Sireesha
4	17NMIA0508	A.Deepi	A.Deepi	A.Deepi	A.Deepi	A	A.Deepi	A
5	17NMIA0510	A.Suvar	A.Suvar	A	A.Suvar	A.Suvar	A.Suvar	A.Suvar
6	17NMIA0511	A	A.Shivani	A.Shivani	A.Shivani	A.Shivani	A.Shivani	A.Shivani
7	17NMIA0514	N.Sarade	N.Sarade	N.Sarade	N.Sarade	N.Sarade	N.Sarade	N.Sarade
8	17NMIA0516	B.Sury	B.Sury	B.Sury	B.Sury	B.Sury	B.Sury	B.Sury
9	17NMIA0517	B.Anusha	B.Anusha	B.Anusha	B.Anusha	B.Anusha	B.Anusha	B.Anusha
10	17NMIA0518	B.Bhargavi	B.Bhargavi	B.Bhargavi	B.Bhargavi	B.Bhargavi	B.Bhargavi	B.Bhargavi
11	17NMIA0523	B.lalitha	B.lalitha	B.lalitha	B.lalitha	B.lalitha	B.lalitha	B.lalitha
12	17NMIA0531	C.Madh	C.Madh	C.Madh	C.Madh	C.Madh	C.Madh	C.Madh
13	17NMIA0535	Sowmya	Sowmya	A	Sowmya	Sowmya	Sowmya	Sowmya
14	17NMIA0537	D.Vineeth	D.Vineeth	D.Vineeth	D.Vineeth	D.Vineeth	A	D.Vineeth
15	17NMIA0545	Vatthas	Vatthas	Vatthas	Vatthas	Vatthas	Vatthas	Vatthas
16	17NMIA0548	G.Joshna	G.Joshna	G.Joshna	G.Joshna	G.Joshna	G.Joshna	G.Joshna
17	17NMIA0552	Sini	Sini	Sini	Sini	Sini	Sini	Sini
18	17NMIA0553	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil
19	17NMIA0565	Srujan	Srujan	Srujan	Srujan	Srujan	Srujan	Srujan
20	17NMIA0567	sandhya	sandhya	sandhya	A	sandhya	sandhya	sandhya
21	17NMIA0569	K.Sreeja	K.Sreeja	K.Sreeja	K.Sreeja	K.Sreeja	K.Sreeja	K.Sreeja
22	17NMIA0570	K.Supriya	K.Supriya	K.Supriya	K.Supriya	K.Supriya	K.Supriya	A
23	17NMIA0571	K.Divya	K.Divya	K.Divya	K.Divya	K.Divya	K.Divya	K.Divya
24	17NMIA0573	Klavhini	Klavhini	Klavhini	Klavhini	Klavhini	A	Klavhini
25	17NMIA0579	K.Tyoshna	A	K.Tyoshna	K.Tyoshna	K.Tyoshna	K.Tyoshna	K.Tyoshna
26	17NMIA0580	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
27	17NMIA0582	A	Jalith	Jalith	Jalith	Jalith	Jalith	Jalith
28	17NMIA0589	Hf	Hf	Hf	Hf	Hf	Hf	Hf
29	17NMIA0596	Heme	Heme	A	Heme	A	Heme	Heme
30	17NMIA05A0	Rithu	Rithu	Rithu	Rithu	Rithu	A	Rithu



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31	17NM1A05A7	Swamye	Swamye	Swamye	Swamye	Swamye	Swamye	Swamye
32	17NM1A05A8	Anu	Anu	Anu	Anu	Anu	Anu	Anu
33	17NM1A05B1	Swarni	Swarni	Swarni	Swarni	Swarni	Swarni	Swarni
34	17NM1A05B2	Padm	Padm	Padm	Padm	A	Padm	Padm
35	17NM1A05B4	Poornima	Poornima	Poornima	Poornima	Poornima	Poornima	Poornima
36	17NM1A05B5	A	A	N'sruthi	N'sruthi	N'sruthi	N'sruthi	N'sruthi
37	18NM5A0502	B.Y.Kee	B.Y.Kee	B.Y.Kee	B.Y.Kee	B.Y.Kee	A	B.Y.Kee
38	18NM5A0507	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran
39	18NM5A0509	M.Padma	M.Padma	A	M.Padma	M.Padma	M.Padma	M.Padma
40	17NM1A05C3	Anushe	Anushe	Anushe	Anushe	Anushe	Anushe	Anushe
41	17NM1A05C4	P.Jaya	P.Jaya	P.Jaya	P.Jaya	P.Jaya	P.Jaya	A
42	17NM1A05C6	P.Ukitha	P.Ukitha	P.Ukitha	P.Ukitha	P.Ukitha	P.Ukitha	P.Ukitha
43	17NM1A05C7	P.Meghana	P.Meghana	P.Meghana	P.Meghana	P.Meghana	P.Meghana	P.Meghana
44	17NM1A05D0	P.Bhavya	P.Bhavya	P.Bhavya	A	P.Bhavya	P.Bhavya	P.Bhavya
45	17NM1A05D8	Anu	Anu	Anu	Anu	Anu	Anu	Anu
46	17NM1A05D9	Srujana	Srujana	Srujana	Srujana	Srujana	Srujana	Srujana
47	17NM1A05E1	R.Taruna	R.Taruna	R.Taruna	R.Taruna	R.Taruna	R.Taruna	R.Taruna
48	17NM1A05E3	Rakshitha	Rakshitha	Rakshitha	Rakshitha	Rakshitha	Rakshitha	Rakshitha
49	17NM1A05F1	S.Sushma	S.Sushma	S.Sushma	S.Sushma	S.Sushma	S.Sushma	S.Sushma
50	17NM1A05F2	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya
51	17NM1A05G1	S.Madh	S.Madh	S.Madh	S.Madh	S.Madh	S.Madh	S.Madh
52	17NM1A05G8	Navya Sree	Navya Sree	Navya Sree	Navya Sree	Navya Sree	Navya Sree	Navya Sree
53	17NM1A05G9	Suapnika	Suapnika	Suapnika	Suapnika	Suapnika	Suapnika	Suapnika
54	17NM1A05H0	VShaantari	VShaantari	VShaantari	VShaantari	VShaantari	VShaantari	VShaantari
55	17NM1A05H1	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi
56	18NM5A0511	Chandini	Chandini	Chandini	Chandini	Chandini	A	A
57	18NM5A0516	Chandini	A	A	Chandini	Chandini	Chandini	Chandini
58	18NM5A0518	Yamini	Yamini	Yamini	Yamini	Yamini	Yamini	Yamini
59	18NM5A0519	Snarav	Snarav	Snarav	Snarav	Snarav	Snarav	Snarav
60	18NM5A0521	Hemika	Hemika	Hemika	Hemika	Hemika	Hemika	Hemika
61	18NM5A0513	A	Venu	Venu	Venu	A	Venu	Venu
62	18NM5A0514	devi	devi	devi	devi	devi	devi	devi
63	18NM5A0517	Ala	Ala	Ala	Ala	Ala	Ala	Ala
64	18NM5A0520	Harani	Harani	Harani	Harani	Harani	Harani	Harani
65	17NM1A05H8	Megha	Megha	Megha	Megha	Megha	Megha	Megha

Coordinator



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ASSESSMENT

Name of the Addon Course: **R Programming Fundamentals (03.12.2018 to 10.12.2018)**

Date of Exam: 10.12.2018

Max Marks:10M

Name of the Student:

Regd. No.:

1. R was created by?
 - a. Ross Ihaka
 - b. Robert Gentleman
 - c. Both A and B
 - d. Ross Gentleman

2. R allows integration with the procedures written in the?
 - a. C
 - b. Ruby
 - c. Java
 - d. Basic


3. R is free software distributed under a GNU-style copy left, and an official part of the GNU project called?
 - a. GNU A
 - b. GNU S
 - c. GNU L
 - d. GNU R

4. R made its first appearance in?
 - a. 1992
 - b. 1995
 - c. 1993
 - d. 1994

5. Which of the following is true about R?
 - a. R is a well-developed, simple and effective programming language
 - b. R has an effective data handling and storage facility
 - c. R provides a large, coherent and integrated collection of tools for data analysis.
 - d. All of the above

6. Point out the wrong statement?
 - a. Setting up a workstation to take full advantage of the customizable features of R is a straightforward thing
 - b. q() is used to quit the R program
 - c. R has an inbuilt help facility similar to the man facility of UNIX
 - d. Windows versions of R have other optional help systems also




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7. Command lines entered at the console are limited to about _____ bytes
- a. 4095
 - b. 4096
 - c. 4097
 - d. 4098
8. R language is a dialect of which of the following languages?
- a. s
 - b. c
 - c. sas
 - d. matlab
9. How many atomic vector types does R have?
- a. 3
 - b. 4
 - c. 5
 - d. 6
10. R files has an extension _____.
- a. S
 - b. RP
 - c. .R
 - d. .SP



3/2/20

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 18.6.2018

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 (2016 Admitted batch) for the academic year 2018-19. The following are the courses identified and the proposed schedule is from 25.6.2018 – 30.6.2018 and the duration is 36 Hrs.

Addon Course 1: Advanced Databases

Addon Course 2: Problem Solving and Programming in Python

Addon Course 3: AWS Technical Essentials

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



Approved
Head of the Department

3200
18/6/18

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

No: VIEW/CSE/AOC/18-19/01

19.6.2018

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 (2016 Admitted batch) for the academic year 2018-19.

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: 25.6.2018 – 30.6.2018

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: Advanced Databases	Mrs. G. Sandhya
Addon Course 2: Problem Solving and Programming in Python	Ms. Rita Roy
Addon Course 3: AWS Technical Essentials	Mrs. G. Pavani latha

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: Advanced Databases

Addon Course 2: Problem Solving and Programming in Python

Addon Course 3: AWS Technical Essentials

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1.	16NMIA0501	AHAMED UNNISA	✓			A-Unnisa
2.	16NMIA0502	AISHWARYA GANTAYATH			✓	A.gantayath
3.	16NMIA0503	AMPOLU SOUNDARYA	✓			Soundarya
4.	16NMIA0504	ANANTAPALLI SAI VAISHNAVI			✓	Sai Vaishnavi
5.	16NMIA0505	ANDE SOWMYA SRI			✓	Sowmya
6.	16NMIA0506	ANJALI SOWGANDHI PIRIDI	✓			Anjali
7.	16NMIA0507	APPIKONDA LEELAVENI	✓			Leela
8.	16NMIA0508	APPIKONDA SURYA SAI SUPRIYA			✓	Supriya
9.	16NMIA0509	ASURI SUKANYA		✓		Sukanya
10.	16NMIA0510	ATTA LAVANYA	✓			Lavanya
11.	16NMIA0511	BALAKA HARIKA	✓			Harika
12.	16NMIA0512	BALIBOYNA NIHARIKA			✓	Niharika
13.	16NMIA0513	BALIREDDY SONIYA SHYNE		✓		Sonyia
14.	16NMIA0514	BAMMIDI SARITHA		✓		Saritha
15.	16NMIA0515	BANDARU ROSHINIDEVI	✓			Roshini
16.	16NMIA0516	BASHEERUNNISA BEGUM			✓	Begum
17.	16NMIA0517	BEELA YAJNASHIREESHA	✓			Shireesha
18.	16NMIA0518	BERA MAMALA SRIDEVI			✓	Sridevi
19.	16NMIA0519	BHAIRI SURYA TEJA		✓		Teja
20.	16NMIA0520	BONDHI ANJALI		✓		Anjali
21.	16NMIA0521	BONUGU SUSHMITHA		✓		Sushmitha
22.	16NMIA0522	BORIGI BHANUSREE	✓			Bhanusree
23.	16NMIA0523	CHAKKA SWAPNA	✓			Swapna
24.	16NMIA0524	CHINTA SRI LALITHA NAVYA BHARATHI			✓	Navya
25.	16NMIA0525	CHINTALAPUDI DEEKSHITHA			✓	Deekshitha
26.	16NMIA0526	CHITTULURI ALEKYA		✓		Alekya
27.	16NMIA0527	CHUKKA RAMYA		✓		Ramyaa
28.	16NMIA0528	DADI JYOTHSNA		✓		Jyotsna
29.	16NMIA0529	DAMULURI ANUSHA			✓	Anusha
30.	16NMIA0530	DASARI VANDANA SRI		✓		Vandana
31.	16NMIA0531	DEVUPALLI SIRISHA		✓		Sirisha




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32.	16NM1A0533	DUNNA YAMUNA	/			Yamuna
33.	16NM1A0534	DUVVADA VANDANA	/			Nandana
34.	16NM1A0535	EJJI DEEPIKA			/	Deepika
35.	16NM1A0536	GANDI MOUNIKA		/		Mounika
36.	16NM1A0537	GANDIKOTA KRISHNA KUMAR SOWMYA	/			Sowmya
37.	16NM1A0538	GANNU RUPA SANTHI SREE	/			Santhi sree
38.	16NM1A0539	GHATTAMANENI PRAHARSHA		/		Praharsa
39.	16NM1A0541	GOWRIPATTAPU ANUSHA		/		Anusha
40.	16NM1A0542	GUJJARI PRIYANKA		/		Priyanka
41.	16NM1A0543	GUNDA MOUNIKA	/			Mounika
42.	16NM1A0544	GUNISETTY 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			/	Padmavathi
50.	16NM1A0552	KANDREGULA BHAGYA SRI	/			Bhagya sri
51.	16NM1A0553	KANDULA SAI PRANEETHA		/		Praneetha
52.	16NM1A0554	KARANAM MARY PRATHYUSHA	/			Prathyusha
53.	16NM1A0555	KAZA PRATHYUSHA	/			Prathyusha
54.	16NM1A0556	KESANAKURTHI CHINNI		/		Chinni
55.	16NM1A0557	KODUKULA AMRUTHA SARVANI			/	Sarvani
56.	16NM1A0558	KODURU SANTOSHI	/			Santoshi
57.	16NM1A0559	KOLLURU SAI SADHANA	/			Sadhana
58.	16NM1A0560	KONATHALA CHATURYA	/			Chaturya
59.	16NM1A0561	KONATHALA YOGITHA		/		Yogitha
60.	16NM1A0562	KORUBILLI SRI LAKSHMI PRASANNA	/			Prasanna
61.	16NM1A0563	KOYYA BHAVANA			/	Bhavana



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ADDON COURSE REGISTRATION FORM

SECTION B

Addon Course 1: Advanced Databases

Addon Course 2: Problem Solving and Programming in Python

Addon Course 3: AWS Technical Essentials

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1.	16NMIA0564	KULLA SAI SIRI SOWJANYA			✓	Sowjanya
2.	16NMIA0565	KURELLA NAVYA SREE	✓			Navya
3.	16NMIA0566	LAGUDU ANUSHA	✓			Anusha
4.	16NMIA0567	LANKADA VINEETHA			✓	L. Vineetha
5.	16NMIA0568	MADALA AMULYA	✓			M. Amulya
6.	16NMIA0569	MALLIDI SINDHU			✓	Sindhu
7.	16NMIA0570	MANASA SAGORI				Manasa
8.	16NMIA0571	MANGA VENKATA SATYA BHAVANI		✓		Bhavani
9.	16NMIA0572	MANNE GEETHASRI		✓		Geetha Sri
10.	16NMIA0573	MATTA ROSHINI	✓			Roshini
11.	16NMIA0574	MATTAPARTHI SAMYUKTHA			✓	Samyuktha
12.	16NMIA0575	MEDISETTY JOSHNA			✓	M. Joshna
13.	16NMIA0576	MUMMINA PRAVALIKA		✓		Pravalika
14.	16NMIA0577	MUNAGAPAKA SAILAJA		✓		Sailaja
15.	16NMIA0578	MUSUDI POORNA JYOTHSNA			✓	Poorna Jyothsna
16.	16NMIA0579	NARAVA BHAGYA LAKSHMI		✓		Bhagya Lakshmi
17.	16NMIA0580	NARIPALLI BALAMAHESWARI	✓			Balamaheswari
18.	16NMIA0581	NEELAPU SRIRANJINI			✓	Sriranjini
19.	16NMIA0582	NISHA MARY VINCENT		✓		Nisha
20.	16NMIA0583	PALAKURTHI ANUSHA		✓		Anusha
21.	16NMIA0584	PALAVAYI JYOTHI PRIYA			✓	Jyothi
22.	16NMIA0585	PARAPATI NEELA VENI	✓			Veni
23.	16NMIA0586	PASEM HARSHITHA	✓			Harshitha
24.	16NMIA0587	PATRO YAMINI	✓			Yamini
25.	16NMIA0588	PEDIREDLA VASUDHA		✓		Vasudha
26.	16NMIA0589	PENDYALA VEENAVAIBHAVI	✓			Vaibhavi
27.	16NMIA0590	PENMATSA LAVANYA		✓		Lavanya
28.	16NMIA0591	PERUMALLA MANASA			✓	Manasa
29.	16NMIA0592	PILLA POOJA		✓		Pooja
30.	16NMIA0593	PILLA PRAVEENA		✓		P. Praveena
31.	16NMIA0594	POLA MANJU		✓		Manju
32.	16NMIA0595	POLIMERA GUNA VARSHINI	✓			Varshini
33.	16NMIA0596	POLUMAHANTI SOWMYA		✓		Sowmya



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34.	16NM1A0597	POTNURU ANKITHA		✓		P. Ankitha
35.	16NM1A0598	POTNURU ANUSHA			✓	P. Anusha
36.	16NM1A0599	RAJAGIRI ANU RADHA		✓		Radha
37.	16NM1A05A0	RAVUPALLI SAI PRIYA	✓			Milla
38.	16NM1A05A1	REPAKA SRAVANI SANDHYA	✓			Sandhya
39.	16NM1A05A2	SABBAVARAPU SUGUNA	✓			S. Suguna
40.	16NM1A05A3	SAHUKARU SNIGTHA		✓		S. Snigtha
41.	16NM1A05A4	SAKALABATHULA JYOTHSNA	✓			S. Jyothsna
42.	16NM1A05A5	SANAPATHI KAVITHA			✓	Kavitha
43.	16NM1A05A7	SHABNAM			✓	Shabnam
44.	16NM1A05A8	SHIMI JOHN		✓		John
45.	16NM1A05A9	SRAVYA S			✓	Sravya
46.	16NM1A05B0	SURAMPUDI LIKHITHA			✓	L. Likhitha
47.	16NM1A05B1	THAMIRA POOJA		✓		Pooja
48.	16NM1A05B2	TOTHARAMUDI SAHITHI	✓			T. Sahithi
49.	16NM1A05B3	TRIVENI POSSARLA	✓			P. Triveni
50.	16NM1A05B4	TUMMAPALA JAYA	✓			Jaya
51.	16NM1A05B5	TUMPALA KUSUMA SARIKA		✓		Sarika
52.	16NM1A05B6	UPPATI GOWRIVENKATASAIDEEPIKA			✓	Deepika
53.	16NM1A05B7	VANAMOJU PRATHYUSHA		✓		V. Prathyusha
54.	16NM1A05B8	VEGI KAVYA KANAKA MAHALAKSHMI		✓		Maha
55.	16NM1A05B9	VELAGA JOSHNA KALYANI			✓	Kalyani
56.	16NM1A05C0	VELAGA PRATYUSHA		✓		V. Prathyusha
57.	16NM1A05C1	VURUKUTI KEERTHI		✓		U. Keerthi
58.	16NM1A05C2	YANAMADALA PRASANNA LAKSHMI	✓			Pragna
59.	16NM1A05C3	YEGI SRIYA	✓			Y. Sriya
60.	16NM1A05C4	YELLAPU MANMITA SRAVYA	✓			Sravya
61.	16NM1A05C5	YELLETI HARITHA			✓	haritha
62.	16NM1A05C6	YERRAMSETTY VASANTHA			✓	Y. Vasantha

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ADDON COURSE REGISTRATION FORM

SECTION C

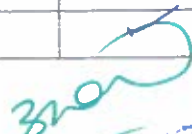
Addon Course 1: Advanced Databases

Addon Course 2: Problem Solving and Programming in Python

Addon Course 3: AWS Technical Essentials

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1.	16NM1A05C7	A DEEPIKA RATNANJALI DEVI			✓	A.P.R. Devi
2.	16NM1A05C8	ADAPA ANUSHA	✓			Anusha
3.	16NM1A05C9	ADARI VINDYA SREE			✓	Vindya
4.	16NM1A05D0	B HYNDAVI		✓		Hyndavi
5.	16NM1A05D1	B SHIVANI		✓		Shivani
6.	16NM1A05D2	BAGI SAI KEERTHI			✓	Saikerthi
7.	16NM1A05D3	BHAVYA SRI VANKADARA	✓			Bhavya
8.	16NM1A05D4	BITRA SAI SOWMYA			✓	Sowmya
9.	16NM1A05D5	BODDA JHANSI LAKSHMI	✓			Madhuri
10.	16NM1A05D6	BORRA V S S MADHURI	✓			Madhuri
11.	16NM1A05D7	BUDDHA NIHARIKA		✓		Niharika
12.	16NM1A05D8	CHEKURI DIVYA SRI			✓	Divya
13.	16NM1A05D9	CHEKURI VENKATA PRAVALLIKA		✓		C.Venkata Pravallika
14.	16NM1A05E0	CHINTALAPATI SAI RAKSHITHA			✓	Rakshitha
15.	16NM1A05E1	DAMARASING SANTHOSH HARITHA			✓	Haritha
16.	16NM1A05E2	DEVARA VANDANA		✓		Sandhya
17.	16NM1A05E3	DHARMALA JHANSI REDDY		✓		Jhansi
18.	16NM1A05E4	DOKI MEGHANA			✓	Meghna
19.	16NM1A05E5	GAJELA NITHISHA	✓	✓		Nithisha
20.	16NM1A05E6	GALLA HYNDAVI	✓			Hyndavi
21.	16NM1A05E7	GALLA MOUNIKA		✓		Mounika
22.	16NM1A05E8	GANGUPAM PRASHIPTA		✓		Prashipta
23.	16NM1A05E9	GUNTUREDDY KUSUMA	✓			Kusuma
24.	16NM1A05F0	GUNURU DEVAHARSHINI			✓	Harshini
25.	16NM1A05F1	GURUVU YASASWANI	✓			Niharika
26.	16NM1A05F2	JANGAREDDY DEEKSHITA				Deekshita
27.	16NM1A05F3	K LAHARI			✓	Lahari
28.	16NM1A05F4	K MONIKA		✓		Monika
29.	16NM1A05F5	KALLA RAGA DEEPIKA		✓		Deepika.
30.	16NM1A05F6	KASAMSETTY KAVYA SREE		✓		Kavya
31.	16NM1A05F7	KASU ANJALI				Anjali




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32.	16NM1A05F8	KEERTHI HIMA BINDU	✓			Brnd
33.	16NM1A05F9	KIRTHI CHOWDHARY CHEKURI			✓	Dee
34.	16NM1A05G0	KODALI SRI HARSHA		✓		K. Hargha
35.	16NM1A05G1	KOMMOJU KATYAYANI			✓	Dee
36.	16NM1A05G2	KUKRA USHA		✓		Dee
37.	16NM1A05G3	KUNISSETTY DIVYA SRI			✓	Dee
38.	16NM1A05G4	KUSUMANCHI VIJAYALAKSHMI			✓	Dee
39.	16NM1A05G5	MANDAVA NIKITHA			✓	Dee
40.	16NM1A05G6	MUDUNURI NAGA SANTOSHA ROOPA SRI		✓		Dee
41.	16NM1A05G7	MUNTHA KEERTHI			✓	Dee
42.	16NM1A05G8	P TANMAY			✓	Dee
43.	16NM1A05G9	PILLA HARSHIKA	✓			Dee
44.	16NM1A05H0	POTHINA BHARGAVI		✓		Dee
45.	16NM1A05H1	R LOCHANA SAI MAMBA			✓	Dee
46.	16NM1A05H2	SALAPU DIVYA	✓			Dee
47.	16NM1A05H3	SATHVIKA RANGURI	✓			Dee
48.	16NM1A05H4	SHAIK JASMINE	✓			Dee
49.	16NM1A05H6	TAMARANA NISHITHA	✓			Dee
50.	16NM1A05H7	TIRUMALA AKANKSHA MANNE	✓			Dee
51.	16NM1A05H8	VALLETI HARSHINI CHOWDARY		✓		Dee
52.	16NM1A05H9	VENNALA SATYA PRIYANKA	✓			Dee
53.	17NM5A0501	A RAJESWARI LAXMI				Dee
54.	17NM5A0502	BELLALA SIVA SAI NAGA LALITHA	✓			Dee
55.	17NM5A0503	DHARMALA VASANTHA	✓			Dee
56.	17NM5A0504	GALLA SAILAJA			✓	Dee
57.	17NM5A0505	GANAGALLA ANUSHA	✓			Dee
58.	17NM5A0506	GEDDAM DURGA BHAVANI	✓			Dee
59.	17NM5A0507	MAJJI KASTURI			✓	Dee
60.	17NM5A0508	PEDAPATI BALA RAMA JYOTHI			✓	Dee
61.	17NM5A0510	SAVALAPU GIRIJA			✓	Dee
62.	17NM5A0511	SURADA RAJESWARI			✓	Dee
63.	17NM5A0512	UMMIDI INDHIRA			✓	Dee
64.	17NM5A0513	VINDULA MANICHANDANA			✓	Dee
65.	17NM5A0514	VOBBINA VANI VENKATA SAIESWARI			✓	Dee



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Advanced Databases**

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

Year/ Sem/ Admitted Batch: **III B.Tech I Sem, 2016 Admitted Batch**

Start Date: 25-6-2018

End Date: 30-6-2018

S.No.	Date	Topic name
1.	25-6-2018	Basic concepts of query processing; converting SQL queries into Relational Algebra; Basic Algorithms for executing query operations; Query tree and query graph; Heuristic optimization of query tree
2.	26-6-2018	Overview of Object-oriented database; OO Concepts; Encapsulation of Operations and methods; Inheritance; Object Model; Object definition language; Object Query Language; Object Relational Concepts
3.	27-6-2018	Introduction; Distributed databases principles; architectures; design; implementation; Fragmentation; Transparencies in Distributed Databases; Transaction control in Distributed Database; Query Processing in Distributed Database
4.	28-6-2018	Web interfaces to the Web, Overview of XML; Structure of XML data, Document schema, Querying XML data.
5.	29-6-2018	Storage of XML data, XML applications; The semi structured data model, Implementation issues, Indexes for text data
6.	30-6-2018	Data warehousing and Data Mining; Active database; Spatial Database; Deductive database; Temporal database; Multimedia database. Big data concept , Sensor Database System.

Text Books:


- 1 Date, Database Systems, 8th edition, 2004
- 2 Patrick Valduriez M. TamerOzsu, Principles of Distributed Database Systems, 2nd Edition, Prentice Hall, 1999.

Resource Person: Dady Lalitha, PL/SQL Developer, TCS

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: **Advanced Databases**

S.No	Regd No.	Name of the Student
1.	16NM1A0501	Ahamed Unnisa
2.	16NM1A0503	Ampolu Soundarya
3.	16NM1A0506	Anjali Sowgandhi Piridi
4.	16NM1A0507	Appikonda Leclaveni
5.	16NM1A0510	Atta Lavanya
6.	16NM1A0511	Balaka Harika
7.	16NM1A0515	Bandaru Roshinidevi
8.	16NM1A0517	Beela Yajnaresha
9.	16NM1A0522	Borigi Bhanusree
10.	16NM1A0523	Chakka Swapna
11.	16NM1A0533	Dunna Yamuna
12.	16NM1A0534	Duvvada Vandana
13.	16NM1A0537	Gandikota Krishna Kumar Sowmya
14.	16NM1A0538	Gannu Rupa Santhi Sree
15.	16NM1A0543	Gunda Mounika
16.	16NM1A0548	Jaggapu Swetha
17.	16NM1A0552	Kandregula Bhagya Sri
18.	16NM1A0554	Karanam Mary Prathyusha
19.	16NM1A0555	Kaza Prathyusha
20.	16NM1A0558	Koduru Santoshi
21.	16NM1A0559	Kolluru Sai Sadhana
22.	16NM1A0560	Konathala Chaturya
23.	16NM1A0562	Korubilli Sri Lakshmi Prasanna
24.	16NM1A0565	Kurella Navya Sree
25.	16NM1A0566	Lagudu Anusha
26.	16NM1A0568	Madala Amulya
27.	16NM1A0573	Matta Roshini
28.	16NM1A0580	Naripalli Balamaheswari
29.	16NM1A0585	Parapati Neela Veni
30.	16NM1A0586	Pasem Harshitha
31.	16NM1A0587	Patro Yamini

32.	16NM1A0589	Pendyala Veenavaibhavi
33.	16NM1A0595	Polimera Guna Varshini
34.	16NM1A05A0	Ravupalli Sai Priya
35.	16NM1A05A1	Repaka Sravani Sandhya
36.	16NM1A05A2	Sabbavarapu Suguna
37.	16NM1A05A4	Sakalabathula Jyothsna
38.	16NM1A05B2	Totharamudi Sahithi
39.	16NM1A05B3	Triveni Possarla
40.	16NM1A05B4	Tummapala Jaya
41.	16NM1A05C2	Yanamadala Prasanna Lakshmi
42.	16NM1A05C3	Yegi Sriya
43.	16NM1A05C4	Yellapu Manmita Sravya
44.	16NM1A05C8	Adapa Anusha
45.	16NM1A05D3	Bhavya Sri Vankadara
46.	16NM1A05D5	Bodda Jhansi Lakshmi
47.	16NM1A05D6	Borra V S S Madhuri
48.	16NM1A05E6	Galla Hyndavi
49.	16NM1A05E9	Guntureddy Kusuma
50.	16NM1A05F1	Guruva Yasaswani
51.	16NM1A05F7	Kasu Anjali
52.	16NM1A05F8	Keerthi Hima Bindu
53.	16NM1A05G9	Pilla Harshika
54.	16NM1A05H2	Salapu Divya
55.	16NM1A05H3	Sathvika Ranguri
56.	16NM1A05H4	Shaik Jasmine
57.	16NM1A05H6	Tamarana Nishitha
58.	16NM1A05H7	Tirumala Akanksha Manne
59.	16NM1A05H9	Vennala Satya Priyanka
60.	17NM5A0502	Bellala Siva Sai Naga Lalitha
61.	17NM5A0503	Dharmala Vasantha
62.	17NM5A0505	Ganagalla Anusha
63.	17NM5A0506	Geddama Durga Bhavani



[Signature]
Head of the Department

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**ATTENDANCE SHEET**Add-on Course: **Advanced Databases**

A.Y:2018-19

III B.Tech I Semester

S.No	Regd No.	25.06.2018	26.06.2018	27.06.2018	28.06.2018	29.06.2018	30.06.2018
1	16NMIA0501	Unessa	Unessa	Unessa	Unessa	Unessa	Unessa
2	16NMIA0503	A.Sowndha	A.Sowndha	A	A.Sowndha	A.Sowndha	A.Sowndha
3	16NMIA0506	P.anjali	Panjali	p.anjali	p.anjali	A	p.anjali
4	16NMIA0507	Leela	Leela	Leela	Leela	Leela	Leela
5	16NMIA0510	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya	Lavanya
6	16NMIA0511	Harika	Harika	Harika	Harika	Harika	Harika
7	16NMIA0515	A	Roshini	Roshini	Roshini	Roshini	Roshini
8	16NMIA0517	yagnasreeta	yagnasreeta	yagnasreeta	yagnasreeta	yagnasreeta	yagnasreeta
9	16NMIA0522	Bhanu	Bhanu	Bhanu	Bhanu	Bhanu	A
10	16NMIA0523	Swopna	Swopna	Swopna	A	Swopna	Swopna
11	16NMIA0533	yamuna	yamuna	yamuna	yamuna	yamuna	yamuna
12	16NMIA0534	vandana	vandana	vandana	vandana	vandana	vandana
13	16NMIA0537	Sowmya	Sowmya	S	Sowmya	Sowmya	Sowmya
14	16NMIA0538	Santfree	Santfree	Santfree	Santfree	Santfree	Santfree
15	16NMIA0543	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika
16	16NMIA0548	Sweetha	Sweetha	Sweetha	Sweetha	Sweetha	Sweetha
17	16NMIA0552	Bhagya	Bhagya	Bhagya	Bhagya	Bhagya	Bhagya
18	16NMIA0554	Pratibha	Pratibha	Pratibha	Pratibha	Pratibha	Pratibha
19	16NMIA0555	K.Prathu	K.Prathu	K.Prathu	K.Prathu	K.Prathu	K.Prathu
20	16NMIA0558	K.Santhoshi	K.Santhoshi	K.Santhoshi	K.Santhoshi	K.Santhoshi	K.Santhoshi
21	16NMIA0559	K.Sai	K.Sai	K.Sai	K.Sai	K.Sai	K.Sai
22	16NMIA0560	chaturya	A	chaturya	chaturya	chaturya	chaturya
23	16NMIA0562	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna
24	16NMIA0565	Navya	Navya	Navya	Navya	Navya	Navya
25	16NMIA0566	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha
26	16NMIA0568	Amulya	Amulya	Amulya	Amulya	Amulya	Amulya
27	16NMIA0573	Roshini	Roshini	Roshini	Roshini	Roshini	Roshini
28	16NMIA0580	Balamahesh	Balamahesh	Balamahesh	Balamahesh	Balamahesh	Balamahesh
29	16NMIA0585	Neelaveni	Neelaveni	Neelaveni	Neelaveni	A	Neelaveni
30	16NMIA0586	Harshitha	Harshitha	Harshitha	Harshitha	Harshitha	Harshitha
31	16NMIA0587	yamini	yamini	yamini	yamini	yamini	yamini
32	16NMIA0589	A	veena bavaibhi	veena bavaibhi	veena bavaibhi	veena bavaibhi	veena bavaibhi




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33	I6NM1A0595	varshini	varshini	varshini	varshini	varshini	varshini
34	I6NM1A05A0	Pritye	Pritye	Pritye	Pritye	Pritye	Pritye
35	I6NM1A05A1	sandhya	sandhya	A	sandhya	sandhya	sandhya
36	I6NM1A05A2	suguna	suguna	suguna	suguna	suguna	suguna
37	I6NM1A05A4	Jyothsna	A	Jyothsna	Jyothsna	Jyothsna	Jyothsna
38	I6NM1A05B2	Sahithi	Sahithi	Sahithi	Sahithi	Sahithi	A
39	I6NM1A05B3	V. Ref.	V. Postale	Vive Postale	Vive Post	Vive Post	Vive Postale
40	I6NM1A05B4	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya
41	I6NM1A05C2	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
42	I6NM1A05C3	Sriya	Sriya	Sriya	A	Sriya	Sriya
43	I6NM1A05C4	Srauya	Srauya	Srauya	Srauya	Srauya	Srauya
44	I6NM1A05C8	A	Anu	Anu	Anu	Anu	Anu
45	I6NM1A05D3	Bhavya	Bhavya	Bhavya	Bhavya	Bhavya	Bhavya
46	I6NM1A05D5	Jahni	Jahni	Jahni	Jahni	Jahni	Jahni
47	I6NM1A05D6	madhuri	madhuri	madhuri	madhuri	madhuri	madhuri
48	I6NM1A05E6	Hyndhavi	Hyndhavi	Hyndhavi	Hyndhavi	Hyndhavi	Hyndhavi
49	I6NM1A05E9	kusuma	kusuma	kusuma	kusuma	kusuma	kusuma
50	I6NM1A05F1	Yesaswani	Yesaswani	Yesaswani	Yesaswani	Yesaswani	Yesaswani
51	I6NM1A05F7	Anjali	Anjali	Anjali	Anjali	Anjali	Anjali
52	I6NM1A05F8	Keshika	Keshika	Keshika	A	Keshika	Keshika
53	I6NM1A05G9	Harshika	Harshika	Harshika	Harshika	Harshika	Harshika
54	I6NM1A05H2	S. Divya	S. Divya	S. Divya	S. Divya	S. Divya	S. Divya
55	I6NM1A05H3	Sathvika	Sathvika	Sathvika	Sathvika	Sathvika	Sathvika
56	I6NM1A05H4	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya
57	I6NM1A05H6	Nishita	A	Nishita	Nishita	Nishita	Nishita
58	I6NM1A05H7	T. Akanksha	T. Akanksha	T. Akanksha	T. Akanksha	T. Akanksha	T. Akanksha
59	I6NM1A05H9	V.S. Priyanka	V.S. Priyanka	V.S. Priyanka	V.S. Priyanka	V.S. Priyanka	V.S. Priyanka
60	I7NM5A0502	Caithra	Caithra	Caithra	A	Caithra	Caithra
61	I7NM5A0503	D. Vasantha	D. Vasantha	D. Vasantha	D. Vasantha	D. Vasantha	D. Vasantha
62	I7NM5A0505	G. Anusha	G. Anusha	G. Anusha	G. Anusha	G. Anusha	G. Anusha
63	I7NM5A0506	Bhavi	Bhavi	Bhavi	Bhavi	Bhavi	A


Coordinator


Head of the Department




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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ASSESSMENT

Name of the Add on Course: Advanced Databases (25-6-2018 to 30-6-2018)

Date of Exam: 30-6-2018

Max Marks: 10M

Name of the Student:

Regd. No.:

1. DBMS stands for what?

- (a) Database Management System
- (b) Database Master System
- (c) Database Management Structure
- (d) None of the above

2. Before use of DBMS information was stored using _____.

- (a) Cloud Storage
- (b) Data System
- (c) File Management System
- (d) None of the above

3. DBMS helps achieve?

- (a) Centralized control of data
- (b) Data independence
- (c) Both A and B
- (d) None of the above

4. Which two files are used during operation of the DBMS?

- (a) Query languages and utilities
- (b) DML and query language
- (c) Data dictionary and transaction log
- (d) None of the above

5. Which design is both software and hardware independent ?

- (a) Conceptual
- (b) Physical
- (c) Logical
- (d) both a and b

6 A collection of objects that use common structure and a common behavior is known as?

- (a) Object
- (b) Entity
- (c) Class
- (d) Both a and b

7. Complex entities can be formed by the following operation ?

- (a) SUM
- (b) Union
- (c) Collection

8. A relationship among students and courses is?

- (a) M:M relationship
- (b) 1: M relationship
- (c) 1: 1 relationship
- (d) None of these

9. A software system that enables users to define, create, maintain, and control Access to the database.

- (a) Database Management System
- (b) Data Management
- (c) Filing system
- (d) Record

10. A major goal of the database system is to minimize the number of block transfers between the disk and memory. This can be achieved by which of the followings?

- (a) Secondary storage
- (b) Catalog
- (c) Storage
- (d) Buffer




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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Problem Solving and Programming in Python**
 Venue: **B15 - Advanced Programming Lab**
 Year/ Sem/ Admitted Batch: **III B.Tech I Semester, 2016 Admitted Batch**

Start Date: 25-6-2018

End Date: 30-6-2018

S.No.	Date	Topic name
1.	25-6-2018	Python interpreter and interactive mode, debugging; values and types: int, float, Boolean, string, and list; variables, expressions, statements, tuple assignment, precedence of operators, comments; Illustrative programs: exchange the values of two variables, circulate the values of n variables, distance between two points.
2.	26-6-2018	Conditionals: Boolean values and operators, conditional (if), alternative (if-else), chained conditional (if-elif-else); Iteration: state, while, for, break, continue, pass; Fruitful functions: return values, parameters, local and global scope, function composition, recursion.
3.	27-6-2018	Strings: string slices, immutability, string functions and methods, string module; Lists as arrays. Illustrative programs: square root, gcd, exponentiation, sum an array of numbers, linear search, binary search.
4.	28-6-2018	Lists: list operations, list slices, list methods, list loop, mutability, aliasing, cloning lists, list parameters,
5.	29-6-2018	Tuples: tuple assignment, tuple as return value; Dictionaries: operations and methods; advanced list processing – list comprehension; Illustrative programs: simple sorting, histogram, Students marks statement, Retail bill preparation.
6.	30-6-2018	Files and exception: text files, reading and writing files, format operator; command line arguments, errors and exceptions, handling exceptions, modules, packages; Illustrative programs: word count, copy file, Voter's age validation, Marks range validation (0-100).


TEXT BOOKS:

1. Allen B. Downey, "Think Python: How to Think Like a Computer Scientist", 2nd edition, Updated for Python 3, Shroff/O'Reilly Publishers, 2016 (<http://greenteapress.com/wp/thinkpython>)
2. Guido van Rossum and Fred L. Drake Jr, —An Introduction to Python – Revised and updated for Python 3.2, Network Theory Ltd., 2011.

Resource Person: S.Gopi, K.S.Kumar, P.Sahu, Technical Trainers, APSSDC,

Faculty Coordinator: Ms. Rita Roy, Asst. Prof., Dept. of CSE.




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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

LIST OF STUDENTS REGISTERED

Course Name: **Problem Solving and Programming in Python**

S.No	Regd No.	Name of the Student
1.	16NM1A0509	Asuri Sukanya
2.	16NM1A0513	Balireddy Soniya Shyne
3.	16NM1A0514	Bammidi Saritha
4.	16NM1A0519	Bhairi Surya Teja
5.	16NM1A0520	Bondhi Anjali
6.	16NM1A0521	Bonugu Sushmitha
7.	16NM1A0526	Chittuluri Alekya
8.	16NM1A0527	Chukka Ramya
9.	16NM1A0528	Dadi Jyothsna
10.	16NM1A0530	Dasari Vandana Sri
11.	16NM1A0531	Devupalli Sirisha
12.	16NM1A0536	Gandi Mounika
13.	16NM1A0539	Ghattamaneni Praharsha
14.	16NM1A0541	Gowripattapu Anusha
15.	16NM1A0542	Gujjari Priyanka
16.	16NM1A0544	Gunisetty Naga Sai Lalitya
17.	16NM1A0546	Gunturu Lakshmi Tulasi
18.	16NM1A0547	Indala Bhagya Lakshmi
19.	16NM1A0550	Jajula Poornima
20.	16NM1A0553	Kandula Sai Praneetha
21.	16NM1A0556	Kesanakurthi Chinni
22.	16NM1A0561	Konathala Yogitha
23.	16NM1A0570	Manasa Sagori Manga Venkata Satya Bhavani
24.	16NM1A0571	
25.	16NM1A0572	Manne Geethasri
26.	16NM1A0576	Mummina Pravalika
27.	16NM1A0577	Munagapaka Sailaja
28.	16NM1A0579	Narava Bhagya Lakshmi
29.	16NM1A0582	Nisha Mary Vincent
30.	16NM1A0583	Palakurthi Anusha
31.	16NM1A0588	Pediredla Vasudha
32.	16NM1A0590	Penmatsa Lavanya

33.	16NM1A0592	Pilla Pooja
34.	16NM1A0593	Pilla Praveena
35.	16NM1A0594	Pola Manju
36.	16NM1A0596	Polumahanti Sowmya
37.	16NM1A0597	Potnuru Ankitha
38.	16NM1A0599	Rajagiri Anu Radha
39.	16NM1A05A3	Sahukaru Snigtha
40.	16NM1A05A8	Shimi John
41.	16NM1A05B1	Thamira Pooja
42.	16NM1A05B5	Tumpala Kusuma Sarika
43.	16NM1A05B7	Vanamoju Prathyusha Vegi Kavya Kanaka Mahalakshmi
44.	16NM1A05B8	
45.	16NM1A05C0	Velaga Pratyusha
46.	16NM1A05C1	Vurukuti Keerthi
47.	16NM1A05D0	B Hyndavi
48.	16NM1A05D1	B Shivani
49.	16NM1A05D7	Buddha Niharika
50.	16NM1A05D9	Chekuri Venkata Pravallika
51.	16NM1A05E2	Devara Vandana
52.	16NM1A05E3	Dharmala Jhansi Reddy
53.	16NM1A05E5	Gajjela Nithisha
54.	16NM1A05E7	Galla Mounika
55.	16NM1A05E8	Gangupam Prashipta
56.	16NM1A05F4	K Monika
57.	16NM1A05F5	Kalla Raga Deepika
58.	16NM1A05F6	Kasamsetty Kavya Sree
59.	16NM1A05G0	Kodali Sri Harsha
60.	16NM1A05G2	Kukra Usha Mudunuri Naga Santosha Roopa Sri
61.	16NM1A05G6	
62.	16NM1A05H0	Pothina Bhargavi
63.	16NM1A05H8	Valleti Harshini Chowdary



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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
ATTENDANCE SHEET**Addon Course: **Problem Solving and Programming**

A.Y:2018-19

III B.Tech I Semester

S.No	Regd No.	25.06.2018	26.06.2018	27.06.2018	28.06.2018	29.06.2018	30.06.2018
1	16NMIA0509	A.Sukanya	A.Sukanya	A.Sukanya	A.Sukanya	A.Sukanya	A.Sukanya
2	16NMIA0513	B.Sonika	B.Sonika	B.Sonika	B.Sonika	B.Sonika	B.Sonika
3	16NMIA0514	Selitha	Selitha	Selitha	Selitha	Selitha	Selitha
4	16NMIA0519	Surya	Surya	Surya	Surya	Surya	Surya
5	16NMIA0520	A	Anjali	Anjali	A	Anjali	Anjali
6	16NMIA0521	Sushmita	Sushmita	Sushmita	Sushmita	Sushmita	Sushmita
7	16NMIA0526	C.Alekha	C.Alekha	C.Alekha	C.Alekha	C.Alekha	C.Alekha
8	16NMIA0527	Ranya	Ranya	Ranya	Ranya	Ranya	Ranya
9	16NMIA0528	D.Tyoshna	D.Tyoshna	D.Tyoshna	D.Tyoshna	D.Tyoshna	D.Tyoshna
10	16NMIA0530	Sri	Sri	Sri	Sri	Sri	Sri
11	16NMIA0531	Srinitha	Srinitha	Srinitha	Srinitha	Srinitha	Srinitha
12	16NMIA0536	Gr.Ms	Gr.Ms	Gr.Ms	Gr.Ms	Gr.Ms	Gr.Ms
13	16NMIA0539	Prachi	Prachi	Prachi	Prachi	Prachi	A
14	16NMIA0541	G.Anurha	G.Anurha	A	G.Anurha	G.Anurha	G.Anurha
15	16NMIA0542	Priya	Priya	Priya	Priya	Priya	Priya
16	16NMIA0544	Sai	Sai	Sai	Sai	Sai	Sai
17	16NMIA0546	Jha	Jha	Jha	Jha	Jha	Jha
18	16NMIA0547	Jha	Jha	Jha	Jha	Jha	Jha
19	16NMIA0550	J.Poornima	J.Poornima	J.Poornima	J.Poornima	A	J.Poornima
20	16NMIA0553	K.S.praneeha	K.S.praneeha	K.S.praneeha	K.S.praneeha	K.S.praneeha	K.S.praneeha
21	16NMIA0556	Chinni	Chinni	Chinni	Chinni	Chinni	Chinni
22	16NMIA0561	A	K.Yogitha	K.Yogitha	K.Yogitha	K.Yogitha	A
23	16NMIA0570	Satyaj	Satyaj	Satyaj	Satyaj	Satyaj	Satyaj
24	16NMIA0571	Satyaj	Satyaj	Satyaj	Satyaj	Satyaj	Satyaj
25	16NMIA0572	M.Geetha	M.Geetha	A	M.Geetha	M.Geetha	M.Geetha
26	16NMIA0576	Pravallik	Pravallik	Pravallik	Pravallik	Pravallik	Pravallik
27	16NMIA0577	M.Q	M.Q	M.Q	M.Q	M.Q	M.Q
28	16NMIA0579	N.B.Lakshmi	N.B.Lakshmi	N.B.Lakshmi	N.B.Lakshmi	A	N.B.Lakshmi
29	16NMIA0582	N.Vincent	A	N.Vincent	N.Vincent	N.Vincent	N.Vincent
30	16NMIA0583	P.Anurha	P.Anurha	P.Anurha	P.Anurha	P.Anurha	A
31	16NMIA0588	P.Vasu	P.Vasu	P.Vasu	P.Vasu	P.Vasu	P.Vasu
32	16NMIA0590	P.ha	P.ha	P.ha	P.ha	P.ha	P.ha

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S.No	Regd No.	25.06.2018	26.06.2018	27.06.2018	28.06.2018	29.06.2018	30.06.2018
33	16NMIA0592	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
34	16NMIA0593	Poornu	Poornu	A	Poornu	Poornu	Poornu
35	16NMIA0594	Mrs	Mrs	Mrs	Mrs	Mrs	Mrs
36	16NMIA0596	Sowmya	Sowmya	Sowmya	Sowmya	A	Sowmya
37	16NMIA0597	A	Ankitha	Ankitha	Ankitha	Ankitha	Ankitha
38	16NMIA0599	Radhe	Radha	Radhe	A	Radha	Radha
39	16NMIA05A3	Shha	Shha	Shha	Shha	Shha	Shha
40	16NMIA05A8	Shimi	Shimi	Shimi	Shimi	Shimi	Shimi
41	16NMIA05B1	Poo	A	Poo	Poo	Poo	A
42	16NMIA05B5	Kesuru	Kesuru	Kesuru	Kesuru	Kesuru	Kesuru
43	16NMIA05B7	Poornu	Poornu	Poornu	Poornu	Poornu	Poornu
44	16NMIA05B8	Darya	Darya	Darya	Darya	Darya	Darya
45	16NMIA05C0	A	Prathya	Prathya	Prathya	A	Prathya
46	16NMIA05C1	Keerthi	Keerthi	A	Keerthi	Keerthi	Keerthi
47	16NMIA05D0	Hyndavi	Hyndavi	Hyndavi	Hyndavi	Hyndavi	Hyndavi
48	16NMIA05D1	Shr	Shr	Shr	Shr	Shr	Shr
49	16NMIA05D7	Mihavika	Mihavika	Mihavika	Mihavika	Mihavika	Mihavika
50	16NMIA05D9	Poo	Poo	Poo	Poo	Poo	A
51	16NMIA05E2	Vandana	A	Vandana	Vandana	Vandana	Vandana
52	16NMIA05E3	Reddy	Reddy	Reddy	Reddy	Reddy	Reddy
53	16NMIA05E5	Poo	Poo	Poo	Poo	Poo	Poo
54	16NMIA05E7	Monika	Monika	Monika	Monika	Monika	Monika
55	16NMIA05E8	Prashipta	Prashipta	Prashipta	Prashipta	A	Prashipta
56	16NMIA05F4	A	Monika	A	Monika	Monika	Monika
57	16NMIA05F5	Raga	Raga	Raga	Raga	Raga	Raga
58	16NMIA05F6	KS	KS	KS	KS	KS	KS
59	16NMIA05G0	Harsha	Harsha	Harsha	Harsha	Harsha	Harsha
60	16NMIA05G2	usha	usha	usha	A	usha	usha
61	16NMIA05G6	Sri	Sri	Sri	Sri	Sri	Sri
62	16NMIA05H0	Bhargami	A	Bhargami	Bhargami	Bhargami	Bhargami
63	16NMIA05H8	Poo	Poo	A	Poo	A	A

Rita
Coordinator

Head of the Department



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ASSESSMENT

Name of the Add on Course: **Problem Solving and Programming in Python**

(25-6-2018 to 30-6-2018)

Date of Exam: 30-6-2018

Max Marks: 10M

Name of the Student:

Regd. No.:

1. What is the type of inf?

- (a) boolean
- (b) integer
- (c) float
- (d) complex

2. What does ~ 4 evaluate to?

- (a) -5
- (b) -4
- (c) -3
- (d) +3

3. Which of the following is incorrect?

- (a) float('inf')
- (b) float('nan')
- (c) float('56'+ '78')
- (d) float('12+34')

4. What is the result of $\text{round}(0.5) - \text{round}(-0.5)$?

- (a) 1.0
- (b) 2.0
- (c) 0.0
- (d) value depends on python version

5. The value of the expressions $4/(3*(2-1))$ and $4/3*(2-1)$ is the same?

- (a) true
- (b) false

6 Which of the following is the truncation division operator?

- (a) /
- (b) %
- (c) //

7. Which of the following represents the bitwise XOR operator?

- (a) &
- (b) !
- (c) ^

8. It is not possible for the two's complement value to be equal to the original value in any case?



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9 Which of the following expressions can be used to multiply a given number 'a' by 4?

- (a) $a \ll 2$
- (b) $a \ll 4$
- (c) $a \gg 2$
- (d) $a \gg 4$

10. Given a string example="hello" what is the output of example.count('l')?

- (a) 2
- (b) 1
- (c) none




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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SYLLABUS & DAY-WISE SCHEDULE

Course Name: AWS Technical Essentials

Venue: B11 LAB (Basic Programming Lab)

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

Start Date: 25-6-2018

End Date: 30-6-2018

S.No.	Date	Topic name
1.	25-6-2018	Introduction to Amazon Web Services: Introduction to AWS Cloud Security in the AWS Cloud, Hosting the employee directory application in AWS
2.	26-6-2018	AWS Compute: Introduction to Amazon Elastic Compute Cloud Amazon EC2 instance lifecycle, AWS container service
3.	27-6-2018	AWS Networking: Introduction to Amazon Virtual Private Cloud (Amazon VPC), Amazon VPC routing, Amazon VPC security
4.	28-6-2018	AWS Storage: Object storage with Amazon S3 , Choose the right storage service.
5.	29-6-2018	Databases: Introduction to Amazon DynamoDB, Choose the right AWS database service,
6.	30-6-2018	Hands-On Lab: Implement and manage Amazon DynamoDB.

Text Books:

1. Learning AWS Second Edition Aurobindo Sarkar, Amit Shah, Packt.

Resource Person: Mr.K.Ramalinga Murty, Cloud Administrator, Technosoft Solutions, Visakhapatnam

Faculty Coordinator: Mrs. G. Pavani latha, 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: **AWS Technical Essentials**

S.No	Regd No.	Name of the Student
1.	16NM1A0502	Aishwarya Gantayath
2.	16NM1A0504	Anantapalli Sai Vaishnavi
3.	16NM1A0505	Ande Sowmya Sri
4.	16NM1A0508	Appikonda Surya Sai Supriya
5.	16NM1A0512	Baliboyana Niharika
6.	16NM1A0516	Basheerunnisa Begum
7.	16NM1A0518	Bera Mamala Sridevi
8.	16NM1A0524	Chinta Sri Lalitha Navya Bharathi
9.	16NM1A0525	Chintalapudi Deekshitha
10.	16NM1A0529	Damuluri Anusha
11.	16NM1A0535	Ejji Deepika
12.	16NM1A0545	Guntrothu Devi
13.	16NM1A0549	Jaggina Divya
14.	16NM1A0551	Kakara Padmavathi
15.	16NM1A0557	Kodukula Amrutha Sarvani
16.	16NM1A0563	Koyya Bhavana
17.	16NM1A0564	Kulla Sai Siri Sowjanya
18.	16NM1A0567	Lankada Vineetha
19.	16NM1A0569	Mallidi Sindhu
20.	16NM1A0574	Mattaparthi Samyuktha
21.	16NM1A0575	Medisetty Joshna
22.	16NM1A0578	Musudi Poorna Jyothsna
23.	16NM1A0581	Neelapu Sriranjini
24.	16NM1A0584	Palavayi Jyothi Priya
25.	16NM1A0591	Perumalla Manasa
26.	16NM1A0598	Potnuru Anusha
27.	16NM1A05A5	Sanapathi Kavitha
28.	16NM1A05A7	Shabnam
29.	16NM1A05A9	Sravya S
30.	16NM1A05B0	Surampudi Likhitha
31.	16NM1A05B6	Uppati Gowrivenkatasaideepika

32.	16NM1A05B9	Velaga Joshna Kalyani
33.	16NM1A05C5	Yelleti Haritha
34.	16NM1A05C6	Yerramsetty Vasantha
35.	16NM1A05C7	A Deepika Ratnanjali Devi
36.	16NM1A05C9	Adari Vindya Sree
37.	16NM1A05D2	Bagi Sai Keerthi
38.	16NM1A05D4	Bitra Sai Sowmya
39.	16NM1A05D8	Chekuri Divya Sri
40.	16NM1A05E0	Chintalapati Sai Rakshitha
41.	16NM1A05E1	Damarasing Santhosh Haritha
42.	16NM1A05E4	Doki Meghana
43.	16NM1A05F0	Gunuru Devaharshini
44.	16NM1A05F2	Jangareddy Deekshitha
45.	16NM1A05F3	K Lahari
46.	16NM1A05F9	Kirthi Chowdhary Chekuri
47.	16NM1A05G1	Kommoju Katyayani
48.	16NM1A05G3	Kunisetty Divya Sri
49.	16NM1A05G4	Kusumanchi Vijayalakshmi
50.	16NM1A05G5	Mandava Nikitha
51.	16NM1A05G7	Muntha Keerthi
52.	16NM1A05G8	P Tanmay
53.	16NM1A05H1	R Lochana Sai Mamba
54.	17NM5A0507	Majji Kasturi
55.	17NM5A0510	Savalapu Girija
56.	17NM5A0513	Vindula Manichandana Vobbina Vani Venkata Saieswari
57.	17NM5A0514	
58.	17NM5A0508	Pedapati Bala Rama Jyothi
59.	17NM5A0511	Surada Rajeswari
60.	17NM5A0512	Ummidi Indhira
61.	17NM5A0501	A Rajeswari Laxmi
62.	17NM5A0504	Galla Sailaja



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**ATTENDANCE SHEET**Add-on Course: **AWS Technical Essentials**

A.Y:2018-19

III B.Tech I Semester

S.No	Regd No.	25.06.2018	26.06.2018	27.06.2018	28.06.2018	29.06.2018	30.06.2018
1	16NMIA0502	Aishwarya	Aishwarya	Aishwarya	A	Aishwarya	Aishwarya
2	16NMIA0504	Vishnu	A	Vishnu	Vishnu	Vishnu	Vishnu
3	16NMIA0505	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya
4	16NMIA0508	Supriya	Supriya	Supriya	Supriya	A	Supriya
5	16NMIA0512	Dihavika	Dihavika	Dihavika	Dihavika	Dihavika	Dihavika
6	16NMIA0516	Bezum	Bezum	A	Bezum	Bezum	Bezum
7	16NMIA0518	A	Srida	Srida	Srida	Srida	Srida
8	16NMIA0524	Naya Bhini	Naya Bhini	Naya Bhini	Naya Bhini	Naya Bhini	A
9	16NMIA0525	C. Deepika	C. Deepika	C. Deepika	C. Deepika	C. Deepika	C. Deepika
10	16NMIA0529	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika
11	16NMIA0535	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika
12	16NMIA0545	Devi	Devi	Devi	Devi	Devi	Devi
13	16NMIA0549	J. Divya	J. Divya	J. Divya	J. Divya	J. Divya	J. Divya
14	16NMIA0551	Padmavathi	Padmavathi	Padmavathi	Padmavathi	Padmavathi	Padmavathi
15	16NMIA0557	Sarvani	Sarvani	Sarvani	Sarvani	Sarvani	Sarvani
16	16NMIA0563	Bharani	Bharani	Bharani	Bharani	Bharani	Bharani
17	16NMIA0564	Deepika	Deepika	Deepika	A	Deepika	Deepika
18	16NMIA0567	Vineetha	Vineetha	Vineetha	Vineetha	Vineetha	Vineetha
19	16NMIA0569	Srida	Srida	Srida	Srida	Srida	Srida
20	16NMIA0574	Samyuktha	A	Samyuktha	Samyuktha	Samyuktha	Samyuktha
21	16NMIA0575	Joshna	Joshna	Joshna	Joshna	Joshna	Joshna
22	16NMIA0578	Jyotsna	Jyotsna	Jyotsna	Jyotsna	Jyotsna	A
23	16NMIA0581	NS	NS	NS	NS	NS	NS
24	16NMIA0584	Priya	Priya	Priya	Priya	A	Priya
25	16NMIA0591	Manasa	Manasa	Manasa	Manasa	Manasa	Manasa
26	16NMIA0598	A	Anusha	Anusha	Anusha	Anusha	Anusha
27	16NMIA05A5	Kanika	Kanika	A	Kanika	Kanika	Kanika
28	16NMIA05A7	Shabnam	Shabnam	Shabnam	Shabnam	Shabnam	Shabnam
29	16NMIA05A9	Savya	Savya	Savya	Savya	Savya	Savya
30	16NMIA05B0	Shikha	Shikha	Shikha	Shikha	Shikha	Shikha
31	16NMIA05B6	Deepika	Deepika	Deepika	A	Deepika	Deepika




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32	I6NMIA05B9	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani
33	I6NMIA05C5	Haritha	Haritha	Haritha	Haritha	Haritha	Haritha
34	I6NMIA05C6	Vandana	Vandana	Vandana	A	Vandana	Vandana
35	I6NMIA05C7	Devi	Devi	Devi	Devi	Devi	Devi
36	I6NMIA05C9	Aus	A	Aus	Aus	Aus	Aus
37	I6NMIA05D2	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	A
38	I6NMIA05D4	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya
39	I6NMIA05D8	YA	G. Divya	A	G. Divya	G. Divya	G. Divya
40	I6NMIA05E0	S. Lakshmi	S. Lakshmi	S. Lakshmi	S. Lakshmi	S. Lakshmi	S. Lakshmi
41	I6NMIA05E1	D.S. Haritha	D.S. Haritha	D.S. Haritha	D.S. Haritha	D.S. Haritha	D.S. Haritha
42	I6NMIA05E4	Meghana	Meghana	Meghana	Meghana	Meghana	Meghana
43	I6NMIA05F0	Deevathi	Deevathi	Deevathi	Deevathi	A	Deevathi
44	I6NMIA05F2	Deevathi	Deevathi	Deevathi	Deevathi	Deevathi	Deevathi
45	I6NMIA05F3	Kahari	Kahari	Kahari	Kahari	Kahari	Kahari
46	I6NMIA05F9	Kishu	Kishu	Kishu	Kishu	Kishu	Kishu
47	I6NMIA05G1	K. Lakshmi	K. Lakshmi	K. Lakshmi	K. Lakshmi	K. Lakshmi	K. Lakshmi
48	I6NMIA05G3	Divya	Divya	Divya	Divya	Divya	Divya
49	I6NMIA05G4	Vijayalakshmi	Vijayalakshmi	Vijayalakshmi	Vijayalakshmi	Vijayalakshmi	Vijayalakshmi
50	I6NMIA05G5	Nivetha	Nivetha	Nivetha	Nivetha	Nivetha	Nivetha
51	I6NMIA05G7	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi
52	I6NMIA05G8	Janyani	Janyani	Janyani	Janyani	Janyani	Janyani
53	I6NMIA05H1	Kochana	A	Kochana	Kochana	Kochana	A
54	I7NM5A0507	Kartika	Kartika	Kartika	A	Kartika	Kartika
55	I7NM5A0510	Girija	Girija	Girija	Girija	Girija	Girija
56	I7NM5A0513	A	Maichada	Maichada	Maichada	Maichada	Maichada
57	I7NM5A0514	NS	NS	NS	NS	NS	NS
58	I7NM5A0508	Rangita	Rangita	Rangita	Rangita	Rangita	Rangita
59	I7NM5A0511	Rajeswari	Rajeswari	Rajeswari	Rajeswari	Rajeswari	Rajeswari
60	I7NM5A0512	Indhira	Indhira	Indhira	Indhira	A	Indhira
61	I7NM5A0501	Rajeswari	Rajeswari	Rajeswari	Rajeswari	Rajeswari	Rajeswari
62	I7NM5A0504	Sarika	Sarika	A	Sarika	Sarika	Sarika


Coordinator


Head of the Department




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Kapujaggarajupeta, VSEZ (post), Gajuwaka, Visakhapatnam-530049, AP

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ASSESSMENT

Name of the Add on Course: **AWS Technical Essentials (25-6-2018 to 30-6-2018)**

Date of Exam: 30-6-2018

Max Marks: 10M

Name of the Student:

Regd. No.:

1. AWS Stands for Amazon Web Services?

- (a) True
- (b) False

2. _____ is a billing and account management service?

- (a) Amazon Mechanical Turk
- (b) Amazon Elastic MapReduce
- (c) Amazon DevPay
- (d) Multi-Factor Authentication

3. Amazon Web Services falls into which of the following cloud-computing category?

- (a) Platform as a Service
- (b) Software as a Service
- (c) Infrastructure as a Service
- (d) Back-end as a Service

4. The types of AMI provided by AWS are?

- (a) Instance store backed
- (b) EBS backed
- (c) Both 1 & 2
- (d) None of the above

5. What are the Authentication in AWS?

- (a) User Name/Password
- (b) Access Key
- (c) Access Key/ Session Token
- (d) All of the above


6. Which of the following is an online backup and storage system?

- (a) Amazon Simple Queue Service
- (b) Amazon Elastic Compute Cloud
- (c) Amazon Simple Notification Service
- (d) Amazon Simple Storage System

7. Which service performs the function that when an instance is healthy it is terminated and replaced with a new one?

- (a) Sticky Sessions
- (b) Fault Tolerance
- (c) Connection Draining




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8. Amazon S3 is which type of storage service?

- (a) Block
- (b) Object
- (c) Simple
- (d) Secure

9 Amazon s3 is an example of _____

- (a) CDN
- (b) IaaS
- (c) PaaS
- (d) VPN

10. Which of the following is not an aws cloud platform service?

- (a) Analytics
- (b) Networking
- (c) Mobile Services
- (d) Internet of Things



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 04.2.2019

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 (2015 Admitted batch) for the academic year 2018-19. The following are the courses identified and the proposed schedule is from 11.2.2019 – 19.2.2019 and the duration is 35 Hrs.

Addon Course 1: Deep Learning

Addon Course 2: Image Processing & Applications

Addon Course 3: Machine Learning Applications

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


Head of the Department

Proceed
3202
4/2/19



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

No: VIEW/CSE/AOC/18-19/03

05.2.2019

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 IV B.Tech Students (2015 Admitted batch) for the academic year 2018-19.

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: 11.02.2019 – 19.02.2019

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: Deep Learning	Mr. T. Hari babu
Addon Course 2: Image Processing & Applications	Mr. P. Praveen Kumar
Addon Course 3: Machine Learning Applications	Mr. R. Ravi

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



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Head of the Department

ADDON COURSE REGISTRATION FORM

SECTION A

Addon Course 1: Deep Learning
 Addon Course 2: Image Processing & Applications
 Addon Course 3: Machine Learning Applications

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1.	15NM1A0501	AKETI MOUNIKA	/			Mounika
2.	15NM1A0502	AMULOJU DIVYA MOUNIKA	//			Divya Mounika
3.	15NM1A0503	ANDAVARAPU DIVYA	//			Divya
4.	15NM1A0504	ANGA MONIKA GAYATHRI		✓		Gayathri
5.	15NM1A0505	ANJUM JAVERIA	/			Anjum
6.	15NM1A0506	ANNU PRAVALLIKA			✓	Pravallika
7.	15NM1A0507	ANUSHA KARRI		✓		Anusha
8.	15NM1A0508	ARASAVALLI SYAM SIRISHA		✓		A.S. Sirisha
9.	15NM1A0509	ASI KAVYA REDDY		✓		Kavya
10.	15NM1A0510	BANTU PAVANI	✓			Pavani
11.	15NM1A0511	BATTINA SURYAMANI	/			Suryamani
12.	15NM1A0512	BEESETTY KOKILA HIMA CHANDANA	//			Chandana
13.	15NM1A0513	BEHARA MOUNIKA	//			Mounika
14.	15NM1A0514	BENDALAM MOUNICA		✓		Mounica
15.	15NM1A0515	BOIDA PADMAVATHI		✓		B. Padmavathi
16.	15NM1A0516	BONU PAVANI			✓	Pavani
17.	15NM1A0517	CHAPA BHANU SRI		✓		Ch. Bhanu Sri
18.	15NM1A0518	CHINDADA LAKSHMI SREE		✓		C. Lakshmi Sree
19.	15NM1A0519	CHIPURUPALLI GOVARDHANI SOUJANYA		✓		Soujanya
20.	15NM1A0520	DAKI SOWJANYA	/			Sowjanya
21.	15NM1A0521	DANTHULURI HARSHITHA	//			Harshitha
22.	15NM1A0522	DASARI KAMALESHWARI	/			Kamaleshwari
23.	15NM1A0523	DHANALA MOUNIKA	//			Mounika
24.	15NM1A0524	DITTAKAVI SARASWATHI PRAGNA SREE	/			Pragna Sree
25.	15NM1A0525	DONI SHARMILA		✓		Sharmila
26.	15NM1A0526	EADA MERCY JOY		✓		Joy
27.	15NM1A0527	EDUBILLI NAGAJYOTHI		✓		Jyothi
28.	15NM1A0528	GEMBALI SAISIREESHA			✓	Saisireesha
29.	15NM1A0529	GORLI RAMYA			✓	Ramyaa

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30.	15NM1A0530	GORLI SAI VANDANA	✓			vandana
31.	15NM1A0531	GOTTUMUKKALA SAI SARANYA			✓	Saranya
32.	15NM1A0532	GUDE KALYANI			✓	Kalyani
33.	15NM1A0533	GULLIPALLI JAYAMADHURI	✓			Madhu Ravi
34.	15NM1A0535	GUNDAPU SANDHYA RANI		✓		Sandhya
35.	15NM1A0536	GUNNA MOULIKA	✓			Mouli
36.	15NM1A0537	GURLA LAKSHMI LAVANYA			✓	Lavanya
37.	15NM1A0538	ISSAI BHARGAVI		✓		Bhargavi
38.	15NM1A0539	JAYANTI SAI SIRISHA		✓		Sai Sirisha
39.	15NM1A0540	JINAGA HIMABINDU			✓	Himabindu
40.	15NM1A0541	KADHA VASAVI		✓		Vasavi
41.	15NM1A0542	KADIYAM SUDHA LAKSHMI	✓		✓	Sudha Lakshmi
42.	15NM1A0543	KAKINADA LIKHITHA			✓	Likhitha
43.	15NM1A0544	KALLEPALLI RISHITHA	✓			Rishitha
44.	15NM1A0545	KAMANA SIRISHA		✓		Sirisha
45.	15NM1A0546	KAMARSU MADHUMITHA				Madhumitha
46.	15NM1A0547	KAMU VENKATA LAKSHMI SUSMITHA	✓			Susmitha
47.	15NM1A0548	KARI LIKHITHA			✓	Likhitha
48.	15NM1A0549	KEDARISSETTI SRIHITHA		✓		Srihitha
49.	15NM1A0550	KILLANA CHARISHMA			✓	Charishma
50.	15NM1A0551	KODURU TEJA SREE			✓	Teja Sree
51.	15NM1A0552	KOLLEPARA PALLAVI	✓		✓	Pallavi
52.	15NM1A0554	KOLUSU KIRANMAI	✓			Kiranmai
53.	15NM1A0555	KOLUSU LAHARI				Lahari
54.	15NM1A0556	KONAGALLA SUSHMITHA	✓			Sushmitha
55.	15NM1A0557	KONDRA NIKITHA			✓	Nikitha
56.	15NM1A0558	KORUPOLU HARITHA	✓			Haritha
57.	15NM1A0559	KOTIPALLI MADHAVI			✓	Madhavi
58.	15NM1A0560	KOVVURI LALITHA			✓	Lalitha

Head of the Department

[Handwritten Signature]

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ADDON COURSE REGISTRATION FORM

SECTION B

Addon Course 1: Deep Learning

Addon Course 2: Image Processing & Applications

Addon Course 3: Machine Learning Applications

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1.	15NM1A0561	KUKKADAPU PRATYUSHA		✓		Prathyusha
2.	15NM1A0562	KUNCHA SUPRIYA	✓			Supriya
3.	15NM1A0563	LAGUDU ANURADHA		✓		Anuradha
4.	15NM1A0564	MACHARLA HARIKA		✓		Harika
5.	15NM1A0565	MALLA NAVYA	✓			Navya
6.	15NM1A0566	MALLEM SUSMITHA	✓			Susmitha
7.	15NM1A0567	MALLINA KAVITHA		✓		Kavitha
8.	15NM1A0568	MANDARAPU KRISHNA SWETHA		✓		Swetha
9.	15NM1A0569	MANDARAPU PAVANI			✓	Pavani
10.	15NM1A0570	MASABATTULA NEELIMA			✓	Neelima
11.	15NM1A0571	MUNASA KUSUMA			✓	Kusuma
12.	15NM1A0572	MUNJETI NIKHILA		✓		Nikhila
13.	15NM1A0573	NADIMPALLI SRAVYA			✓	Sravya
14.	15NM1A0574	NELLURI MADHURI SOWJANYA	✓		✓	Madhuri
15.	15NM1A0575	NETHALA SOWMYALATHA			✓	Lalitha
16.	15NM1A0576	NUDURUPATI LALITHA NAGASAI		✓		Nagasai
17.	15NM1A0577	ORUGANTI NAGA DURGA VARA MANISHA	✓			Durga
18.	15NM1A0578	PAGADALA SAI RAJEEVI		✓		Rajeevi
19.	15NM1A0579	PAILA MANORANJANI	✓			Manoranjani
20.	15NM1A0580	PANGI HEMA BHARATHI			✓	Bharathi
21.	15NM1A0582	PENKI ASHALATHA			✓	Asha
22.	15NM1A0583	PENTAKOTA GEETHANJALI	✓			Geetha
23.	15NM1A0584	PENTAKOTA PRATHYUSHA	✓			Prathyusha
24.	15NM1A0585	PILLA HIMA SUSHMA	✓			Sushma
25.	15NM1A0586	POKURI SRI LAKSHMI KAVYA	✓			Lakshmi
26.	15NM1A0587	POLAMARASETTY JUSHITHA	✓			Jushitha
27.	15NM1A0588	POLISETTY SREEJA			✓	Sreeja
28.	15NM1A0589	POLUPARTHI RAMYA		✓		Ramyam



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29.	15NM1A0590	PRAGADA SUJATHA		✓		Suja
30.	15NM1A0591	PULLAI VENKATA SAI SRI KAMESWARI MAHIMA	✓			Mahima
31.	15NM1A0592	PUPPALA NIHARIKA		✓		Niharika
32.	15NM1A0593	R V S R N SRI VAISHNAVI	✓			Vaishnavi
33.	15NM1A0594	RANGALA TRILAKSHMI			✓	Trilakshmi
34.	15NM1A0595	REDDY ARUNA KUMARI		✓		Aruna
35.	15NM1A0596	RUBY KUMARI		✓		Ruby
36.	15NM1A0597	SAI BHAVANA BONTHU		✓		Bhavana
37.	15NM1A0598	SALAPU MOHINI PRIYANKA		✓		Priyanka
38.	15NM1A0599	SEERAMSETTY KAVYA	✓			Kavya
39.	15NM1A05A0	SEERAPU GYANA PRIYA		✓		Gyana
40.	15NM1A05A1	SHAIK ASHIA PARVINE		✓		Ashia
41.	15NM1A05A2	SHAIK KARISHMA	✓			Karishma
42.	15NM1A05A3	SHAIK SANA SHARIFA			✓	Sharifa
43.	15NM1A05A4	SIRASAPALLI NAGA SAI TULASI MAHALAKSHMI		✓		Tulasi
44.	15NM1A05A5	SIRIYALA SUREKHA			✓	Surekha
45.	15NM1A05A6	SONGA SHUSHMA SREE		✓		Shushma
46.	15NM1A05A8	SRIMANTULA SAILAVANYA		✓		Sailavanya
47.	15NM1A05A9	SUVVARI VINEETHA			✓	Vineetha
48.	15NM1A05B0	TALARI JAYA SRI		✓		Jaya
49.	15NM1A05B1	TANKALA NEELIMA	✓			Neelima
50.	15NM1A05B2	TELU SAI RENUKA			✓	Renuka
51.	15NM1A05B3	TENTU ANUSHA	✓			Anusha
52.	15NM1A05B4	THOTA PRAVALLIKA		✓		Pravalli
53.	15NM1A05B5	TIKKA POOJA NAGA MOUNIKA			✓	Mounika
54.	15NM1A05B6	TUTTA VANDANA			✓	Vandana
55.	15NM1A05B7	VAJJA SRI KAVYA			✓	Kavya
56.	15NM1A05B8	VANA SHARMILA	✓			Sharmila
57.	15NM1A05B9	VUDATTA SUMA		✓		Suma
58.	15NM1A05C0	VYSYARAJU PRIYANKA			✓	Priyanka
59.	15NM1A05C1	YAMALI BHARATHI	✓			Bharathi



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Head of the Department

ADDON COURSE REGISTRATION FORM

SECTION C

Addon Course 1: Deep Learning
 Addon Course 2: Image Processing & Applications
 Addon Course 3: Machine Learning Applications

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1.	15NM1A05C2	ANUPRIYA ACHARYA		✓		Acharya
2.	15NM1A05C3	B DEEPIKA		✓		Deepu
3.	15NM1A05C4	BORRA DIVYANJALI			✓	Divya
4.	15NM1A05C5	DADY LALITA			✓	Lalitha
5.	15NM1A05C6	DANTULURI K L SAI SHIVANI		✓		Sai
6.	15NM1A05C7	DANTULURI RAMYA SREE			✓	Ramy
7.	15NM1A05C8	DAYALA GEETHIKA			✓	Geethika
8.	15NM1A05C9	DIMPLE SANTOSHI		✓		Dimple
9.	15NM1A05D0	EDARAPALLI PRAVALLIKA	✓			Pravalli
10.	15NM1A05D1	ELURI POONAM SANJU	✓			Sanju
11.	15NM1A05D3	GANDI INDIRA			✓	Indira
12.	15NM1A05D4	GOLLAVILLI HEMA ANASARI	✓			Hema
13.	15NM1A05D5	GONDESI GOWTHAMI		✓		Gowth
14.	15NM1A05D6	GRANDHI MAHATHI			✓	Maha
15.	15NM1A05D7	GUJJU LIKITHA	✓			Likitha
16.	15NM1A05D8	GUNTUPALLI HARITHA			✓	Haritha
17.	15NM1A05D9	K BHAVISHYA PRAKASANI		✓		Prak
18.	15NM1A05E0	KALLEMPUDI GNANAMAI	✓			Gnan
19.	15NM1A05E1	KOLAGANI LAXMI VENKATA LAHARI		✓		Laxmi
20.	15NM1A05E2	KOTAGIRI SNEHA			✓	Sneha
21.	15NM1A05E3	KOTTAKKI VENKATA YAMINI		✓		Yamini
22.	15NM1A05E4	KUSUMA PRIYA KUCHU	✓			Kuchu
23.	15NM1A05E5	LAKSHMI SOUJANYA YENUMALAPALLI	✓			Yenumal
24.	15NM1A05E6	LINGAMPALLI DIVYASRI	✓			Divya
25.	15NM1A05E7	M RATNA SAHITHI	✓			Sahithi
26.	15NM1A05E8	M VASANTHI			✓	Vasan
27.	15NM1A05E9	MALLA MOUNIKA		✓		Mounika
28.	15NM1A05F0	MALLA SRIVALLI			✓	Srivalli
29.	15NM1A05F1	MUDDADA GAYATHRI			✓	Gayathri
30.	15NM1A05F2	NEMANI NAVYA SRI		✓		Navya
31.	15NM1A05F3	NISTALA VENKATA		✓		Venka



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		ARUNA RAMYA				
32.	15NM1A05F4	OMMI MOHANA KEERTHI	✓			Ramya Keerthi
33.	15NM1A05F5	P DEEKSHITA	✓			Deekshita Deekshita
34.	15NM1A05F6	P K S VISHALAKSHI	✓			Vishalakshi Vishalakshi
35.	15NM1A05F7	P LAXMI PRIYANKA		✓		Priyanka Priyanka
36.	15NM1A05F8	P SWARNALATA		✓		P. Swarnalata P. Swarnalata
37.	15NM1A05F9	P UMA PADMAJA	✓			Padmaja Padmaja
38.	15NM1A05G0	PEDDIREDDY HARIKA PADMAVATHI		✓		Padma Padma
39.	15NM1A05G1	PEDDIREDDY MAHATHI		✓		Maha Maha
40.	15NM1A05G2	PILLA HARIKA		✓		Harika Harika
41.	15NM1A05G3	PINNAMARAJU VYSALI			✓	Vysali Vysali
42.	15NM1A05G4	POORNIMA NAG		✓		Nagi Nagi
43.	15NM1A05G5	ROMPALLI MOUNIKA		✓		M M
44.	15NM1A05G6	RUDRABHATLA A V S S SOWMYA		✓		Sowmya Sowmya
45.	15NM1A05G7	SAKHAMURI TARUNI NAGA VANDANA	✓			Vandana Vandana
46.	15NM1A05G8	SAMMETA BHAGYASRI	✓			Bhagya Bhagya
47.	15NM1A05G9	SIRISHA DOLAI			✓	Dolai Dolai
48.	15NM1A05H0	TANGUDU CHARISHMA		✓		Charishma Charishma
49.	15NM1A05H1	THANDAVA SHARMILA			✓	Sharmila Sharmila
50.	15NM1A05H2	UPPALAPATI SAI PRAHARSHINI		✓		Sai Sai
51.	15NM1A05H3	UPPU POOJITHA			✓	Poojitha Poojitha
52.	15NM1A05H4	URUKUTI YAMINI			✓	Yamini Yamini
53.	15NM1A05H5	VURUKOOTI VENKATA PAVITRA		✓		Pavitra Pavitra
54.	14NM1A05C6	DALLY			✓	Dally Dally
55.	15NM1A05H6	KALLA GANGA RATNAM	✓			Ganga Ganga
56.	15NM1A05H7	G HARITHA			✓	Haritha Haritha
57.	16NM5A0501	ANAPARTHI KRISHNA VENI	✓			Veni Veni
58.	16NM5A0502	CHOPPA DEVI			✓	Devi Devi
59.	16NM5A0503	ELLAPU YAMINI PRIYANKA			✓	Priyanka Priyanka
60.	16NM5A0504	GOLIMATI VENKATA LAKSHMI			✓	Lakshmi Lakshmi
61.	16NM5A0505	KOLLI MANGA VENI			✓	Veni Veni
62.	16NM5A0506	LAVETI DHANALAXMI			✓	Dhanalaxmi Dhanalaxmi
63.	16NM5A0507	METTA RAJESWARI			✓	Raja Raja
64.	16NM5A0508	NAGIREDDY SOWJANYA	✓			Sowjanya Sowjanya
65.	16NM5A0509	POTLA NOOKARATNAM	✓			Nooka Nooka
66.	16NM5A0511	SUTHAPALLI KUSUMA			✓	Kusuma Kusuma

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SYLLABUS & DAY-WISE SCHEDULE

Course Name: **DEEP LEARNING**

Venue: B15 LAB (Advanced Programming Lab)

Year/ Sem/ Admitted Batch: IV B TECH- II SEM, 2015Admitted Batch

Start Date: 11-2-2019

End Date: 19-2-2019

S.No.	Date	Topic name
1.	11-2-2019	Data Analytics Lifecycle Overview, Key Roles for a Successful Analytics Project, Background and Overview of Data Analytics Lifecycle.
2.	12-2-2019	Data Preparation, Preparing the Analytic Sandbox, Performing ETL, Learning About the Data, Data Conditioning, Survey and Visualize, Common Tools for the Data Preparation Phase
3.	13-2-2019	Risk and Loss in Unsupervised Learning, Expectation–Maximization (EM) Algorithm, Clustering via Mixture Models, Mixture Models, EM Algorithm for Mixture Models.
4.	14-2-2019	Clustering via Vector Quantization, K-Means, Clustering via Continuous Multiextremal Optimization
5.	15-2-2019	Principal Component Analysis (PCA), Motivation: Principal Axes of an Ellipsoid, PCA and Singular Value Decomposition (SVD).
6.	18-2-2019	Case Study: Global Innovation Network and Analysis (GINA), Discovery.
7.	19-2-2019	Data Preparation, Model Planning, Model Building, Communicate Results, Operationalize

Text Books:

- 1.Fundamentals of deep learning by Nikhil Buduma
- 2.Deep learning with keras by Antonia Gulli and Sujit pal
- 3.Deep Learning in Computer Vision by Mahmoud Hassaballah

Resource Person: Dr.Venkatesulu Dondeti, Professor, Department of CSE, VFSTR,

Faculty Coordinator: Mr. T. Hari babu, Asst. Prof, Dept of CSE



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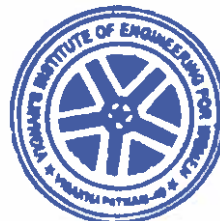
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**LIST OF STUDENTS REGISTERED**Course Name: **Deep Learning**

S.No	Regd No.	Name of the Student
1.	15NM1A0501	Aketi Mounika
2.	15NM1A0502	Amuloju Divya Mounika
3.	15NM1A0503	Andavarapu Divya
4.	15NM1A0505	Anjum Javeria
5.	15NM1A0510	Bantu Pavani
6.	15NM1A0511	Battina Suryamani
7.	15NM1A0512	Beesetty Kokila Hima Chandana
8.	15NM1A0513	Behara Mounika
9.	15NM1A0520	Daki Sowjanya
10.	15NM1A0521	Danthuluri Harshitha
11.	15NM1A0522	Dasari Kamaleshwari
12.	15NM1A0523	Dhanala Mounika
13.	15NM1A0524	Dittakavi Saraswathi Pragna Sree
14.	15NM1A0530	Gorli Sai Vandana
15.	15NM1A0533	Gullipalli Jayamadhuri
16.	15NM1A0536	Gunna Mouluka
17.	15NM1A0544	Kallepalli Rishitha
18.	15NM1A0547	Kamu Venkata Lakshmi Susmitha
19.	15NM1A0552	Kollepara Pallavi
20.	15NM1A0554	Kolusu Kiranmai
21.	15NM1A0556	Konagalla Sushmitha
22.	15NM1A0558	Korupolu Haritha
23.	15NM1A0562	Kuncha Supriya
24.	15NM1A0565	Malla Navya
25.	15NM1A0566	Mallem Susmitha
26.	15NM1A0574	Nelluri Madhuri Sowjanya
27.	15NM1A0577	Oruganti Naga Durga Vara Manisha
28.	15NM1A0579	Paila Manoranjani
29.	15NM1A0583	Pentakota Geethanjali
30.	15NM1A0584	Pentakota Prathyusha

31.	15NM1A0585	Pilla Hima Sushma
32.	15NM1A0586	Pokuri Sri Lakshmi Kavya
33.	15NM1A0587	Polamarasetty Jushitha
34.	15NM1A0591	Pullai Venkata Sai Sri Kameswari Mahima
35.	15NM1A0593	R V S R N Sri Vaishnavi
36.	15NM1A0599	Seeramsetty Kavya
37.	15NM1A05A2	Shaik Karishma
38.	15NM1A05B1	Tankala Neelima
39.	15NM1A05B3	Tentu Anusha
40.	15NM1A05B8	Vana Sharmila
41.	15NM1A05C1	Yamali Bharathi
42.	15NM1A05D0	Edarapalli Pravallika
43.	15NM1A05D1	Eluri Poonam Sanju
44.	15NM1A05D4	Gollavilli Hema Anasari
45.	15NM1A05D7	Gujju Likitha
46.	15NM1A05E0	Kallempudi Gnanamai
47.	15NM1A05E4	Kusuma Priya Kuchu
48.	15NM1A05E5	Lakshmi Soujanya Yenumalapalli
49.	15NM1A05E6	Lingampalli Divyasri
50.	15NM1A05E7	M Ratna Sahithi
51.	15NM1A05F4	Ommi Mohana Keerthi
52.	15NM1A05F5	P Deekshita
53.	15NM1A05F6	P K S Vishalakshi
54.	15NM1A05F9	P Uma Padmaja
55.	15NM1A05G7	Sakhamuri Taruni Naga Vandana
56.	15NM1A05G8	Sammeta Bhagyasri
57.	15NM1A05H6	Kalla Ganga Ratnam
58.	16NM5A0501	Anaparthi Krishna Veni
59.	16NM5A0508	Nagireddy Sowjanya
60.	16NM5A0509	Potla Nookaratnam

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**ATTENDANCE SHEET**Addon Course: **Deep Learning**

A.Y:2018-19

IV B.Tech II Semester

S.No	Regd No.	11.02.2019	12.02.2019	13.02.2019	14.02.2019	15.02.2019	18.02.2019	19.02.2019
1	15NMIA0501	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika
2	15NMIA0502	A-Divya	A-Divya	A-Divya	A-Divya	A-Divya	A-Divya	A-Divya
3	15NMIA0503	Divya	Divya	AB	Divya	Divya	Divya	Divya
4	15NMIA0505	Jasvi	Jasvi	Jasvi	Jasvi	Jasvi	Jasvi	Jasvi
5	15NMIA0510	AB	Pavani	Pavani	Pavani	Pavani	Pavani	AB
6	15NMIA0511	B.Mai	B.Mai	B.Mai	AB	AB	B.Mai	B.Mai
7	15NMIA0512	Hema	Hema	Hema	Hema	Hema	Hema	Hema
8	15NMIA0513	Mounika	AB	Mounika	Manika	Manika	Mounika	Mounika
9	15NMIA0520	Soujanya	Soujanya	Soujanya	Soujanya	Soujanya	Soujanya	Soujanya
10	15NMIA0521	Harsitha	Harsitha	Harsitha	Harsitha	Harsitha	Harsitha	Harsitha
11	15NMIA0522	Manika	Manika	Manika	Manika	Manika	Manika	Manika
12	15NMIA0523	Kalena	Kalena	Kalena	Kalena	Kalena	Kalena	Kalena
13	15NMIA0524	Pragna	Pragna	Pragna	Pragna	AB	Pragna	Pragna
14	15NMIA0530	Vandana	Vandana	Vandana	Vandana	Vandana	Vandana	Vandana
15	15NMIA0533	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu
16	15NMIA0536	Maulika	Maulika	Maulika	Maulika	Maulika	Maulika	Maulika
17	15NMIA0544	Rishita	Rishita	Rishita	Rishita	Rishita	Rishita	Rishita
18	15NMIA0547	Susmita	Susmita	Susmita	Susmita	Susmita	Susmita	Susmita
19	15NMIA0552	Pallavi	Pallavi	AB	Pallavi	Pallavi	Pallavi	Pallavi
20	15NMIA0554	Kiranmai	Kiranmai	Kiranmai	Kiranmai	Kiranmai	Kiranmai	Kiranmai
21	15NMIA0556	Sushmita	Sushmita	Sushmita	Sushmita	Sushmita	Sushmita	Sushmita
22	15NMIA0558	AB	Haritha	Haritha	Haritha	Haritha	Haritha	Haritha
23	15NMIA0562	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya	Supriya
24	15NMIA0565	Alaya	Alaya	Alaya	Alaya	Alaya	Alaya	Alaya
25	15NMIA0566	Sumitha	Sumitha	Sumitha	Sumitha	AB	Sumitha	Sumitha
26	15NMIA0574	Soujanya	Soujanya	Soujanya	Soujanya	Soujanya	Soujanya	Soujanya
27	15NMIA0577	Manisha	Manisha	Manisha	Manisha	Manisha	Manisha	Manisha
28	15NMIA0579	Manoranjani	AB	Manoranjani	Manoranjani	Manoranjani	Manoranjani	Manoranjani
29	15NMIA0583	Geethajali	Geethajali	Geethajali	Geethajali	Geethajali	Geethajali	AB
30	15NMIA0584	Pratishya	Pratishya	Pratishya	Pratishya	Pratishya	Pratishya	Pratishya
31	15NMIA0585	Hima	Hima	Hema	Hima	Hima	Hima	Hema
32	15NMIA0586	Kanya	Kanya	Kanya	AB	Kanya	Kanya	Kanya
33	15NMIA0587	AB	Jushitha	Jushitha	Jushitha	Jushitha	Jushitha	Jushitha



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34	15NM1A0591	Mahine	Mahina	Mahina	Mehine	Mehina	Mohin	Mahine
35	15NM1A0593	Vaishni	Vaishnei	Vaishnei	Vaishni	Vaishni	Vaishni	Vaishnei
36	15NM1A0599	Kanya	Kanya	Kanya	Kanya	Kanya	Kanya	Kanya
37	15NM1A05A2	Karishma	Karishma	Karishma	Karishma	Karishma	Ho	Karishma
38	15NM1A05B1	AR	Neelina	Neelina	Neelina	Neelina	Neelina	Neelina
39	15NM1A05B3	Amrta	Amrta	Amrta	AR	Amrta	Amrta	Amrta
40	15NM1A05B8	Sharmila	Sharmila	Sharmila	Sharmila	Sharmila	Sharmila	Sharmila
41	15NM1A05C1	Bharathi	AR	Bharathi	Bharathi	Bharathi	Bharathi	Bharathi
42	15NM1A05D0	Pavitra	Pavitra	Pavitra	Pavitra	AR	Pavitra	Pavitra
43	15NM1A05D1	Sanjya	Sanjya	Sanjya	Sanjya	Sanjya	Sanjya	Sanjya
44	15NM1A05D4	Hema	Hema	Hema	Hema	Hema	Hema	Hema
45	15NM1A05D7	Likitha	Likitha	Likitha	Likitha	Likitha	Likitha	Likitha
46	15NM1A05E0	Gnanamai	Gnanamai	Gnanamai	Gnanamai	Gnanamai	Gnanamai	Gnanamai
47	15NM1A05E4	Pritya	Pritya	AR	Pritya	Pritya	Pritya	AR
48	15NM1A05E5	Soujanya	Soujanya	Soujanya	Soujanya	Soujanya	Soujanya	Soujanya
49	15NM1A05E6	Divya	Divya	Divya	Divya	Divya	Divya	Divya
50	15NM1A05E7	Sahithi	Sahithi	Sahithi	Sahithi	Sahithi	Sahithi	Sahithi
51	15NM1A05F4	Kaarthi	Kaarthi	Kaarthi	Kaarthi	Kaarthi	Kaarthi	Kaarthi
52	15NM1A05F5	Deekshita	AR	Deekshita	Deekshita	AR	Deekshita	Deekshita
53	15NM1A05F6	Vishalakshi	Vishalakshi	Vishalakshi	Vishalakshi	Vishalakshi	Vishalakshi	Vishalakshi
54	15NM1A05F9	Uma	Uma	Uma	Uma	Uma	Uma	Uma
55	15NM1A05G7	AR	Vandana	Vandana	Vandana	Vandana	Vandana	Vandana
56	15NM1A05G8	Bhagy	Bhagya	Bhagya	AR	Bhagya	Bhagya	Bhagya
57	15NM1A05H6	Ratnam	Ratnam	Ratnam	Ratnam	Ratnam	Ratnam	Ratnam
58	16NM5A0501	Veni	Veni	Veni	Veni	Veni	Veni	Veni
59	16NM5A0508	Soujanya	Soujanya	Soujanya	Soujanya	Soujanya	AR	Soujanya
60	16NM5A0509	Ratnam	Ratnam	Ratnam	Ratnam	Ratnam	Ratnam	Ratnam

P. Anand Babu
Coordinator

[Signature]
Head of the Department

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ASSESSMENT

Name of the Addon Course: **Deep Learning** (11.2.2019 to 19.2.2019)

Date of Exam: 19.2.2019

Max Marks:10M

Name of the Student:

Regd. No.:

1. The first layer in deep learning is called as
 - a) inner layer
 - b) outer layer
 - c) hidden layer
 - d) None of the above


2. CNN is mostly used when there is an
 - a) structured data
 - b) unstructured data
 - c) Both A and B
 - d) None of the above

3. Which neural network has only one hidden layer between the input and output?
 - a) Shallow neural network
 - b) Deep neural network
 - c) Feed-forward neural networks
 - d) Recurrent neural networks

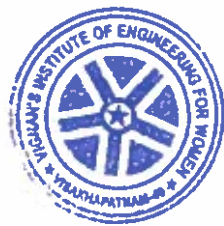
4. Which of the following is well suited for perceptual tasks?
 - a) Feed-forward neural networks
 - b) Recurrent neural networks
 - c) Convolutional neural networks
 - d) Reinforcement Learning

5. Which of the following is/are Limitations of deep learning?
 - a) Data labeling
 - b) Obtain huge training datasets
 - c) both 1 and 2
 - d) None of the above




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6. Which of the following statements is true when you use 1×1 convolutions in a CNN?
- a) It can help in dimensionality reduction
 - b) It can be used for feature pooling
 - c) It suffers less overfitting due to small kernel size
 - d) All of the above
7. Which of the following functions can be used as an activation function in the output layer if we wish to predict the probabilities of n classes (p_1, p_2, \dots, p_k) such that sum of p over all n equals to 1?
- a) SoftMax
 - b) ReLu
 - c) Sigmoid
 - d) d.Tanh
9. In which of the following applications can we use deep learning to solve the problem?
- a) Protein structure prediction
 - b) Prediction of chemical reactions
 - c) Detection of exotic particles
 - d) All of the above
10. Which of the following would have a constant input in each epoch of training a Deep Learning model?
- a) Weight between input and hidden layer
 - b) Weight between hidden and output layer
 - c) Biases of all hidden layer neurons
 - d) Activation function of output layer



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Image Processing & Applications**

Venue: **B11 - Basic Programming Lab**

Year/ Sem/ Admitted Batch: **IV B.Tech II Semester, 2015 Admitted Batch**

Start Date: 11-2-2019

End Date: 19-2-2019

S.No.	Date	Topic name
1.	11-2-2019	Visualization - Find objects that are not visible in the image
2.	12-2-2019	Recognition - Distinguish or detect objects in the image
3.	13-2-2019	Sharpening and restoration - Create an enhanced image from the original image
4.	14-2-2019	Pattern recognition - Measure the various patterns around the objects in the image
5.	15-2-2019	Retrieval - Browse and search images from a large database of digital images that are similar to the original image
6.	18-2-2019	Image Acquisition. Enhancement, Restoration, Wavelets and Multiresolution Processing and Segmentation.
7.	19-2-2019	Video processing: It involves frame rate conversion, motion detection, reduction of noise and color space conversion etc.

TEXT BOOKS:

1. Image Processing – Algorithms and Applications (English, Paperback, Dr. Fahimuddin Shaik).
2. Fundamentals of Digital Image Processing by Anil K Jain.
3. Digital Image Processing by William K Pratt.

Digital Image Processing by Rafael C Gonzalez & Richard E Woods, 3rd Edition.

Resource Person: Dr.Srilakshmi Uppalapati, , Assoc Professor, Dept of CSE, VFSTR,

Faculty Coordinator: Mr. P. Praveen Kumar, Asst. Prof., Dept. of CSE.



Head of the Department

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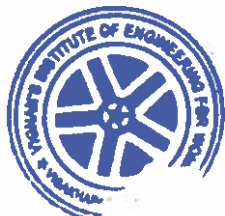
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**LIST OF STUDENTS REGISTERED**Course Name: **Image Processing & Applications**

S.No	Regd No.	Name of the Student
1.	15NM1A0504	Anga Monika Gayathri
2.	15NM1A0507	Anusha Karri
3.	15NM1A0508	Arasavalli Syam Sirisha
4.	15NM1A0509	Asi Kavya Reddy
5.	15NM1A0514	Bendalam Mounica
6.	15NM1A0515	Boida Padmavathi
7.	15NM1A0517	Chapa Bhanu Sri
8.	15NM1A0518.	Chindada Lakshmi Sree Chipurupalli Govardhani
9.	15NM1A0519	Soujanya
10.	15NM1A0525	Doni Sharmila
11.	15NM1A0526	Eada Mercy Joy
12.	15NM1A0527	Edubilli Nagajyothi
13.	15NM1A0535	Gundapu Sandhya Rani
14.	15NM1A0538	Issai Bhargavi
15.	15NM1A0539	Jayanti Sai Sirisha
16.	15NM1A0541	Kadha Vasavi
17.	15NM1A0545	Kamana Sirisha
18.	15NM1A0549	Kedarisetti Srihitha
19.	15NM1A0561	Kukkadapu Pratyusha
20.	15NM1A0563	Lagudu Anuradha
21.	15NM1A0564	Macharla Harika
22.	15NM1A0567	Mallina Kavitha Mandarapu Krishna
23.	15NM1A0568	Swetha
24.	15NM1A0572	Munjeti Nikhila
25.	15NM1A0576	Nudurupati Lalitha Nagasai
26.	15NM1A0578	Pagadala Sai Rajeevi
27.	15NM1A0589	Poluparthi Ramya
28.	15NM1A0590	Pragada Sujatha
29.	15NM1A0592	Puppala Niharika
30.	15NM1A0595	Reddy Aruna Kumari
31.	15NM1A0596	Ruby Kumari
32.	15NM1A0597	Sai Bhavana Bonthu
33.	15NM1A0598	Salapu Mohini Priyanka

34.	15NM1A05A0	Seerapu Gyana Priya
35.	15NM1A05A1	Shaik Ashia Parvine
36.	15NM1A05A4	Sirasapalli Naga Sai Tulasi Mahalakshmi
37.	15NM1A05A6	Songa Shushma Sree
38.	15NM1A05A8	Srimantula Sailavanya
39.	15NM1A05B0	Talari Jaya Sri
40.	15NM1A05B4	Thota Pravallika
41.	15NM1A05B9	Vudatta Suma
42.	15NM1A05C2	Anupriya Acharya
43.	15NM1A05C3	B Deepika
44.	15NM1A05C6	Dantuluri K L Sai Shivani
45.	15NM1A05C9	Dimple Santoshi
46.	15NM1A05D5	Gondesi Gowthami
47.	15NM1A05D9	K Bhavishya Prakasani Kolagani Laxmi Venkata Lahari
48.	15NM1A05E1	Kottakki Venkata Yamini
49.	15NM1A05E3	Malla Mounika
50.	15NM1A05E9	Nemani Navya Sri
51.	15NM1A05F2	Nistala Venkata Aruna Ramya
52.	15NM1A05F3	P Laxmi Priyanka
53.	15NM1A05F7	P Swarnalata
54.	15NM1A05F8	Peddireddy Harika Padmavathi
55.	15NM1A05G0	Peddireddy Mahathi
56.	15NM1A05G1	Pilla Harika
57.	15NM1A05G2	Poornima Nag
58.	15NM1A05G4	Rompalli Mounika
59.	15NM1A05G5	Rudrabhatla A V S S Sowmya
60.	15NM1A05G6	Tangudu Charishma
61.	15NM1A05H0	Uppalapati Sai Praharshini
62.	15NM1A05H2	Vurukooti Venkata Pavitra
63.	15NM1A05H5	



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ATTENDANCE SHEET

Addon Course: Image Processing & Applications

A.Y:2018-19

IV B.Tech II Semester

S.No	Regd No.	11.02.2019	12.02.2019	13.02.2019	14.02.2019	15.02.2019	18.02.2019	19.02.2019
1	15NMIA0504	Gayathri	Gayathri	Gayathri	A	Gayathri	Gayathri	Gayathri
2	15NMIA0507	A	K.Anusha	K.Anusha	K.Anusha	K.Anusha	K.Anusha	K.Anusha
3	15NMIA0508	A.S.Sirisha	A.S.Sirisha	A.S.Sirisha	A.S.Sirisha	A	A.S.Sirisha	A.S.Sirisha
4	15NMIA0509	Kanya	A	Kanya	Kanya	Kanya	Kanya	Kanya
5	15NMIA0514	Mounica	Mounica	Mounica	Mounica	Mounica	Mounica	Mounica
6	15NMIA0515	B.Padma	B.Padma	A	B.Padma	B.Padma	A	B.Padma
7	15NMIA0517	Ch.Bhanu	Ch.Bhanu	Ch.Bhanu	Ch.Bhanu	Ch.Bhanu	Ch.Bhanu	Ch.Bhanu
8	15NMIA0518	C.Lakshmi	C.Lakshmi	C.Lakshmi	C.Lakshmi	C.Lakshmi	C.Lakshmi	C.Lakshmi
9	15NMIA0519	Surya	Surya	Surya	Surya	Surya	Surya	Surya
10	15NMIA0525	Sharmila	Sharmila	Sharmila	Sharmila	Sharmila	Sharmila	Sharmila
11	15NMIA0526	Joy	Joy	Joy	Joy	Joy	Joy	Joy
12	15NMIA0527	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi
13	15NMIA0535	Rani	Rani	Rani	Rani	Rani	A	Rani
14	15NMIA0538	Bhargavi	Bhargavi	Bhargavi	Bhargavi	Bhargavi	Bhargavi	Bhargavi
15	15NMIA0539	Sai	Sai	Sai	A	Sai	Sai	Sai
16	15NMIA0541	Vasavi	Vasavi	Vasavi	Vasavi	Vasavi	Vasavi	Vasavi
17	15NMIA0545	Sirisha	Sirisha	Sirisha	Sirisha	Sirisha	Sirisha	Sirisha
18	15NMIA0549	Smriti	Smriti	Smriti	Smriti	Smriti	Smriti	Smriti
19	15NMIA0561	Prathiba	Prathiba	Prathiba	Prathiba	Prathiba	Prathiba	Prathiba
20	15NMIA0563	Anu	Anu	Anu	Anu	Anu	Anu	Anu
21	15NMIA0564	Hanika	Hanika	Hanika	Hanika	A	Hanika	Hanika
22	15NMIA0567	Kanika	Kanika	A	Kanika	Kanika	Kanika	Kanika
23	15NMIA0568	Smriti	Smriti	Smriti	Smriti	Smriti	Smriti	Smriti
24	15NMIA0572	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita	Nikita
25	15NMIA0576	Nagasa	Nagasa	Nagasa	Nagasa	Nagasa	Nagasa	Nagasa
26	15NMIA0578	Deepa	Deepa	Deepa	Deepa	Deepa	A	Deepa
27	15NMIA0589	A	Pamya	Pamya	Pamya	Pamya	Pamya	Pamya
28	15NMIA0590	Sru	Sru	Sru	Sru	Sru	Sru	Sru
29	15NMIA0592	Niharika	Niharika	Niharika	Niharika	Niharika	Niharika	Niharika
30	15NMIA0595	Anu	Anu	Anu	Anu	Anu	A	Anu
31	15NMIA0596	Ruby	Ruby	Ruby	Ruby	A	Ruby	Ruby
32	15NMIA0597	B	B	B	B	B	B	B
33	15NMIA0598	Priya	A	A	Priya	Priya	Priya	Priya



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34	15NMIA05A0	P	P	P	P	P	P	P
35	15NMIA05A1	Ash	Ash	Ash	Ash	Ash	Ash	Ash
36	15NMIA05A4	Tulasi	Tulasi	Tulasi	Tulasi	Tulasi	Tulasi	Tulasi
37	15NMIA05A6	Sree	Sree	Sree	Sree	Sree	Sree	Sree
38	15NMIA05A8	A	haravy	haravy	haravy	haravy	haravy	haravy
39	15NMIA05B0	Jaya	Jaya	Jaya	Jaya	A	Jaya	Jaya
40	15NMIA05B4	Prade	Prade	Prade	Prade	Prade	Prade	Prade
41	15NMIA05B9	Suma	A	Suma	Suma	Suma	Suma	Suma
42	15NMIA05C2	Acharya	Acharya	Acharya	Acharya	Acharya	Acharya	Acharya
43	15NMIA05C3	Deepu	Deepu	Deepu	Deepu	Deepu	Deepu	Deepu
44	15NMIA05C6	Sai	Sai	Sai	A	Sai	Sai	Sai
45	15NMIA05C9	Dimple	Dimple	Dimple	Dimple	Dimple	Dimple	A
46	15NMIA05D5	Gowth	Gowth	Gowth	Gowth	Gowth	Gowth	Gowth
47	15NMIA05D9	Poo	Poo	Poo	Poo	Poo	Poo	Poo
48	15NMIA05E1	Kritika	Kritika	Kritika	Kritika	Kritika	Kritika	Kritika
49	15NMIA05E3	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi	Laxmi
50	15NMIA05E9	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika
51	15NMIA05F2	Nanya	Nanya	Nanya	Nanya	Nanya	A	Nanya
52	15NMIA05F3	R	R	R	R	R	R	R
53	15NMIA05F7	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
54	15NMIA05F8	P. Sumanthala	P. Sumanthala	P. Sumanthala	P. Sumanthala	P. Sumanthala	P. Sumanthala	P. Sumanthala
55	15NMIA05G0	Padma	A	Padma	Padma	Padma	Padma	Padma
56	15NMIA05G1	Maha	Maha	Maha	Maha	Maha	Maha	Maha
57	15NMIA05G2	A	Harika	Harika	Harika	Harika	Harika	Harika
58	15NMIA05G4	Naga	Naga	Naga	Naga	Naga	Naga	Naga
59	15NMIA05G5	A	A	A	A	A	A	A
60	15NMIA05G6	Somya	Somya	Somya	Somya	Somya	Somya	Somya
61	15NMIA05H0	Char	Char	Char	Char	Char	Char	Char
62	15NMIA05H2	Sai	Sai	Sai	Sai	Sai	Sai	Sai
63	15NMIA05H5	Pavitra	Pavitra	A	Pavitra	Pavitra	Pavitra	Pavitra


Coordinator


Head of the Department



Principal
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ASSESSMENT

Name of the Addon Course : Image Processing & Applications (11.02.2019 to 19.02.2019)

Date of Exam: 19.02.2019


Max Marks:10M

Name of the Student:

Regd. No.:


1. An image is a two-dimensional function of ___ coordinates.
 - a. Spatial
 - b. Network
 - c. Dimension
 - d. All of the above
2. major uses of imaging based on ___ include nuclear medicine and astronomical observations.
 - a. alpha rays
 - b. beta rays
 - c. gamma-ray
 - d. laser rays
3. ___ procedures partition an image into its constituents' parts or objects.
 - a. classification
 - b. segmentation
 - c. aggregation
 - d. breaking up
4. Image processing refers to the processing of a finite number of elements are referred to as
 - a. picture elements
 - b. image elements
 - c. pixels
 - d. all of the above
5. The range of values spanned by the grayscale is called the ___ - of an image.
 - a. Dynamic range
 - b. Image element
 - c. static range
 - d. all of the above
6. What is used to calculate the spatial distance between pixel locations?
 - a. Euclidean distance
 - b. Distance measures
 - c. focal distance
 - d. all are correct




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7. The ___ of an image can be obtained with a reversal type of film.
- Positive transparency
 - Negative transparency
 - Neutral transparency
 - All of the above
8. compression deals with the techniques for reducing the ___ required to save an image or the ___ required to transmit it.
- storage, bandwidth
 - processing, wavelength
 - none of the above
 - all of the above
9. The sensor is of type photodiode which is constructed of ___ materials and whose output voltage waveform is proportional to ___.
- phosphorus, light
 - silicon, light
 - magnetic, battery
 - all of the above are correct
10. To create a digital image we need to convert the continuous sensed data into digital form. this involves two processes ___ and ___.
- zooming, quantization
 - sampling, resolution
 - sampling, quantization
 - none of the above




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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Machine Learning Applications**

Venue: **C22- Data Base design Lab**

Year/ Sem/ Admitted Batch: **IV B.Tech II Semester, 2015 Admitted Batch**

Start Date: 11-2-2019

End Date: 19-2-2019

S.No.	Date	Topic name
1.	11-2-2019	Fundamental concepts in machine learning and popular machine learning algorithms.
2.	12-2-2019	Supervised learning algorithms including linear regression, logistic regression, decision trees, k-nearest neighbor.
3.	13-2-2019	Various methods related to the application of machine learning algorithms.
4.	14-2-2019	Logistic Regression, Support Vector Machine, Kernel function and Kernel SVM.
5.	15-2-2019	Computational learning theory, PAC learning model,
6.	18-2-2019	Sample complexity, VC Dimension, Ensemble learning, Applications development: Speech Recognition, Traffic prediction.
7.	19-2-2019	Email Spam and Malware Filtering, Stock Market trading and Medical Diagnosis.

TEXT BOOKS:

- The Elements of Statistical Learning, by Trevor Hastie, Robert Tibshirani, Jerome H. Friedman.
- Pattern Recognition and Machine Learning, by Christopher Bishop.

Resource Person: Mr.M.Pardha Saradhy,CEO, Amun Technologies, Visakhapatnam.

Faculty Coordinator: Mr. R. Ravi, 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: **Machine Learning Applications**

S.No	Regd No.	Name of the Student
1.	15NM1A0506	Annu Pravallika
2.	15NM1A0516	Bonu Pavani
3.	15NM1A0528	Gembali Saisireesha
4.	15NM1A0529	Gorli Ramya
5.	15NM1A0531	Gottumukkala Sai Saranya
6.	15NM1A0532	Gude Kalyani
7.	15NM1A0537	Gurla Lakshmi Lavanya
8.	15NM1A0540	Jinaga Himabindu
9.	15NM1A0542	Kadiyam Sudha Lakshmi
10.	15NM1A0543	Kakinada Likhitha
11.	15NM1A0546	Kamarsu Madhumitha
12.	15NM1A0548	Kari Likhitha
13.	15NM1A0550	Killana Charishma
14.	15NM1A0551	Koduru Teja Sree
15.	15NM1A0555	Kolusu Lahari
16.	15NM1A0557	Kondra Nikitha
17.	15NM1A0559	Kotipalli Madhavi
18.	15NM1A0560	Kovvuri Lalitha
19.	15NM1A0569	Mandarapu Pavani
20.	15NM1A0570	Masabattula Neelima
21.	15NM1A0571	Munasa Kusuma
22.	15NM1A0573	Nadimpalli Sravya
23.	15NM1A0575	Nethala Sowmyalatha
24.	15NM1A0580	Pangi Hema Bharathi
25.	15NM1A0582	Penki Ashalatha
26.	15NM1A0588	Polisetty Sreeja
27.	15NM1A0594	Rangala Trilakshmi
28.	15NM1A05A3	Shaik Sana Sharifa
29.	15NM1A05A5	Siriyala Surekha
30.	15NM1A05A9	Suvvari Vineetha
31.	15NM1A05B2	Telu Sai Renuka

32.	15NM1A05B5	Tikka Pooja Naga Mounika
33.	15NM1A05B6	Tutta Vandana
34.	15NM1A05B7	Vajja Sri Kavya
35.	15NM1A05C0	Vysyaraju Priyanka
36.	15NM1A05C4	Borra Divyanjali
37.	15NM1A05C5	Dady Lalita
38.	15NM1A05C7	Dantuluri Ramya Sree
39.	15NM1A05C8	Dayala Geethika
40.	15NM1A05D3	Gandi Indira
41.	15NM1A05D6	Grandhi Mahathi
42.	15NM1A05D8	Guntupalli Haritha
43.	15NM1A05E2	Kotagiri Sneha
44.	15NM1A05E8	M Vasanthi
45.	15NM1A05F0	Malla Srivalli
46.	15NM1A05F1	Muddada Gayathri
47.	15NM1A05G3	Pinnamaraju Vysali
48.	15NM1A05G9	Sirisha Dolai
49.	15NM1A05H1	Thandava Sharmila
50.	15NM1A05H3	Uppu Poojitha
51.	15NM1A05H4	Urukuti Yamini
52.	14NM1A05C6	Dally
53.	15NM1A05H7	G Haritha
54.	16NM5A0502	Choppa Devi
55.	16NM5A0503	Ellapu Yamini Priyanka
56.	16NM5A0504	Golimati Venkata Lakshmi
57.	16NM5A0507	Metta Rajeswari
58.	16NM5A0505	Kolli Manga Veni
59.	16NM5A0506	Laveti Dhanalaxmi
60.	16NM5A0511	Suthapalli Kusuma

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Head of the Department

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

Addon Course: Machine Learning Applications

A.Y:2018-19

IV B.Tech II Semester

S.No	Regd No.	11.02.2019	12.02.2019	13.02.2019	14.02.2019	15.02.2019	18.02.2019	19.02.2019
1	15NMIA0506	pranika	A	pranika	pranika	pranika	A	pranika
2	15NMIA0516	Ranu	Ranu	Ranu	Ranu	Ranu	Ranu	Ranu
3	15NMIA0528	Saisiraj	Saisiraj	Saisiraj	Saisiraj	Saisiraj	Saisiraj	Saisiraj
4	15NMIA0529	Ranu	Ranu	Ranu	Ranu	Ranu	Ranu	Ranu
5	15NMIA0531	X	Saranya	Saranya	Saranya	Saranya	Saranya	Saranya
6	15NMIA0532	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	A
7	15NMIA0537	Lavanya	Lavanya	A	Lavanya	Lavanya	Lavanya	Lavanya
8	15NMIA0540	Himabindu	Himabindu	Himabindu	Himabindu	Himabindu	Himabindu	Himabindu
9	15NMIA0542	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha	Sudha
10	15NMIA0543	Likitha	Likitha	Likitha	Likitha	A	Likitha	Likitha
11	15NMIA0546	K.madhu	K.madhu	madhu	madhu	madhu	madhu	madhu
12	15NMIA0548	likitha	likitha	likitha	likitha	likitha	likitha	likitha
13	15NMIA0550	Charishma	Charishma	Charishma	Charishma	Charishma	Charishma	Charishma
14	15NMIA0551	K. Teja	K. Teja	K. Teja	K. Teja	K. Teja	K. Teja	K. Teja
15	15NMIA0555	K. Lohari	K. Lohari	K. Lohari	K. Lohari	K. Lohari	K. Lohari	K. Lohari
16	15NMIA0557	Niki	Niki	Niki	Niki	Niki	Niki	Niki
17	15NMIA0559	Madhavi	X	Madhavi	Madhavi	Madhavi	Madhavi	Madhavi
18	15NMIA0560	K. Lalitha	K. Lalitha	K. Lalitha	K. Lalitha	K. Lalitha	K. Lalitha	K. Lalitha
19	15NMIA0569	M. Parvati	M. Parvati	M. Parvati	M. Parvati	M. Parvati	A	M. Parvati
20	15NMIA0570	M. Neelima	M. Neelima	M. Neelima	M. Neelima	M. Neelima	M. Neelima	M. Neelima
21	15NMIA0571	M. Divya	M. Divya	A	M. Divya	M. Divya	M. Divya	M. Divya
22	15NMIA0573	Swanya	Swanya	Swanya	Swanya	Swanya	Swanya	Swanya
23	15NMIA0575	Latha	Latha	Latha	Latha	Latha	Latha	Latha
24	15NMIA0580	Bharathi	Bharathi	Bharathi	Bharathi	Bharathi	Bharathi	Bharathi
25	15NMIA0582	A	Ashalatha	Ashalatha	Ashalatha	Ashalatha	Ashalatha	Ashalatha
26	15NMIA0588	P. Sreeja	P. Sreeja	P. Sreeja	P. Sreeja	A	P. Sreeja	P. Sreeja
27	15NMIA0594	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
28	15NMIA05A3	Shanika	Shanika	Shanika	A	Shanika	Shanika	Shanika
29	15NMIA05A5	S. Srueth	S. Srueth	S. Srueth	S. Srueth	S. Srueth	S. Srueth	S. Srueth
30	15NMIA05A9	S. Vineetta	S. Vineetta	S. Vineetta	S. Vineetta	S. Vineetta	S. Vineetta	S. Vineetta
31	15NMIA05B2	Renu	A	Renu	Renu	Renu	Renu	A

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32	15NM1A05B5	Naga Mouika	Naga-Munika	NagaMouika	NagaMouika	Nagamunika	Nagamunika	Nagamunika
33	15NM1A05B6	Vase	Vase	A	Vase	Vase	Vase	Vase
34	15NM1A05B7	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	A
35	15NM1A05C0	A	Priyanka	Priyanka	Priyanka	A	Priyanka	Priyanka
36	15NM1A05C4	B. Divyanjali	B. Divyanjali	B. Divyanjali	B. Divyanjali	B. Divyanjali	B. Divyanjali	B. Divyanjali
37	15NM1A05C5	Zalitha	A	Zalitha	Zalitha	Zalitha	Zalitha	Zalitha
38	15NM1A05C7	Ramya	Ramya	Ramya	Ramya	Ramya	A	Ramya
39	15NM1A05C8	Jeeethika	Jeeethika	Jeeethika	Jeeethika	Jeeethika	Jeeethika	Jeeethika
40	15NM1A05D3	G. Indira	G. Indira	G. Indira	A	G. Indira	G. Indira	G. Indira
41	15NM1A05D6	G. Mahathi	G. Mahathi	G. Mahathi	G. Mahathi	G. Mahathi	G. Mahathi	G. Mahathi
42	15NM1A05D8	G. Haritha	G. Haritha	G. Haritha	G. Haritha	G. Haritha	G. Haritha	G. Haritha
43	15NM1A05E2	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha	Sneha
44	15NM1A05E8	Vasanthi	Vasanthi	Vasanthi	Vasanthi	Vasanthi	Vasanthi	Vasanthi
45	15NM1A05F0	Sivalli	Sivalli	Sivalli	Sivalli	Sivalli	Sivalli	Sivalli
46	15NM1A05F1	Gayatri	Gayatri	A	Gayatri	Gayatri	Gayatri	Gayatri
47	15NM1A05G3	Vysali	Vysali	Vysali	Vysali	Vysali	Vysali	Vysali
48	15NM1A05G9	D. Srishti	D. Srishti	D. Srishti	D. Srishti	D. Srishti	D. Srishti	D. Srishti
49	15NM1A05H1	Sharmila	Sharmila	Sharmila	Sharmila	Sharmila	A	Sharmila
50	15NM1A05H3	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha
51	15NM1A05H4	U. Yamini	U. Yamini	U. Yamini	A	U. Yamini	U. Yamini	U. Yamini
52	14NM1A05C6	Dally	Dally	Dally	Dally	Dally	Dally	Dally
53	15NM1A05H7	Haritha	Haritha	Haritha	Haritha	Haritha	Haritha	Haritha
54	16NM5A0502	A	Devi	Devi	Devi	Devi	Devi	Devi
55	16NM5A0503	E.Y. Priyanka	E.Y. Priyanka	E.Y. Priyanka	E.Y. Priyanka	E.Y. Priyanka	E.Y. Priyanka	E.Y. Priyanka
56	16NM5A0504	V. Lakshmi	V. Lakshmi	V. Lakshmi	V. Lakshmi	A	V. Lakshmi	V. Lakshmi
57	16NM5A0507	Rajeswari	Rajeswari	Rajeswari	Rajeswari	Rajeswari	Rajeswari	Rajeswari
58	16NM5A0505	Veer	Veer	Veer	Veer	Veer	Veer	Veer
59	16NM5A0506	Dhana	Dhana	Dhana	Dhana	Dhana	Dhana	Dhana
60	16NM5A0511	Kusuma	A	Kusuma	Kusuma	Kusuma	Kusuma	Kusuma

Ravi
Coordinator

[Signature]
Head of the Department

[Signature]

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Kapujaggarajupeta, VSEZ (post), Gajuwaka, Visakhapatnam-530049, AP

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ASSESSMENT

Name of the Addon Course : **Machine Learning Applications (11.02.2019 to 19.02.2019)**

Date of Exam: 19.02.2019

Max Marks:10M

Name of the Student:

Regd. No.:

1. ML is a field of AI consisting of learning algorithms that?
 - a. Improve their performance
 - b. At executing some task
 - c. Over time with experience
 - d. All of the above

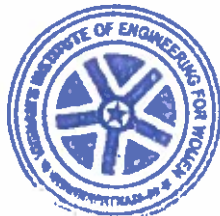
2. Different learning methods does not include?
 - a.Introduction
 - b. Analogy
 - c. Deduction
 - d. Memorization

3. The model will be trained with data in one single batch is known as ?
 - a. Batch learning
 - b. Offline learning
 - c. Both A and B
 - d. None of the above

4. The Real-world machine learning use cases are _____.
 - a.Digital assistants
 - b.Chatbots
 - c.Fraud detection
 - d.All of the above

5. Overfitting is a type of modelling error which results in the failure to predict future observations effectively or fit additional data in the existing model. Yes/No?
 - a.Yes
 - b.No
 - c.May be
 - d.Cant say


6. In Model based learning methods, an iterative process takes place on the ML models that are built based on various model parameters, called ?
 - a. mini-batches
 - b. optimizedparameters
 - c. hyperparameters
 - d. superparameters




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7. Features of Machine Learning are _____.
- a.Automation
 - b.Business Intelligence
 - c.Improved customer Experience
 - d.All of the above
8. Which machine learning models are trained to make a series of decisions based on the rewards and feedback they receive for their actions?
- a. supervised
 - b.Unsupervised
 - c.Reinforcement learning
 - d.All of the above
9. _____ is the machine learning algorithms that can be used with labeled data.
- a. Regression Algorithms
 - b. clustering Algorithms
 - c. Association algorithms
 - 4.All of the above
10. Application of Machine learning is _____.
- a. Email Filtering
 - b. Sentimental analysis
 - c. face Recognition
 - d. All of the above




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DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 10.12.2018

To
The Principal,
VIEW,
Visakhapatnam.


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

Respected Sir,

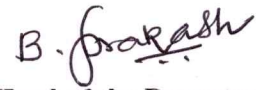
As per the suggestions from Department Advisory Committee to enhance the curriculum and to fill the curriculum gaps, it is proposed to conduct Add-on Courses for II B. Tech Students (2017 Admitted Batch) for the academic year 2018-19. The following are the course identified and the proposed schedule is from **17.12.2018 -24.12.2018** and the duration is 40 Hours.

Add-on Course: Website Development using Angular

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


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Head of the Department



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No: VIEW/IT/AOC/18-19/02

DEPARTMENT OF INFORMATION TECHNOLOGY

12.12.2018

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 (2017 Admitted Batch) for the academic year 2018-19.

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

Tentative Schedule: 17.12.2018-24.12.2018

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course : Website development using Angular	Mr. CH,Ram Suri A,N

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2. II B. Tech Students
3. To file

B. Prakash

Head of the Department



2018
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DEPARTMENT OF INFORMATION TECHNOLOGY

SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Website Development using Angular**

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

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

Start Date: 17/12/2018

End Date: 24/12/2018

S.No.	Date	Topic name
1.	17.12. 2018	Introduction to Wed and Angular.
2.	18.12. 2018	Angular JS Building Blocks for Building SPA.
3.	19.12.2018	Modules: Module Loading and Dependences.
4.	20.12.2018	Forms (working with select and options).
5.	21.12.2018	Filters and Expressions and Data Binding.
6.	22.12.2018	Communication (\$ Ajax Vs \$ Http)
7.	24.12.2018	Angular JS Internal.

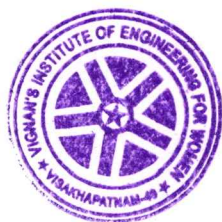
Text Books:

1. https://services.math.duke.edu/courses/math_everywhere/assets/techRefs/Learning%20Web%20Development%20with%20Bootstrap%20and%20AngularJS.pdf

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

Faculty Coordinator: Mr. CH. Ramasuri A.N, Assistant Professor, Dept. of IT


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DEPARTMENT OF INFORMATION TECHNOLOGY

LIST OF STUDENTS REGISTERED

Course Name: **Website Development using Angular**

S.No	Regd.No	Name of the Student	Signature of the student
1	17NM1A1201	ACHANTA SAI DHARANI	Dharani
2	17NM1A1202	ANAPARTHI JALAJA	Jal
3	17NM1A1203	ANEELA BHARGAVI BUDDHA	Bhargavi
4	17NM1A1204	ATHUKUMSETTI JHANSI RANI	Rani
5	17NM1A1205	BHADRI RAJU LALITHA PRIYANKA	Priyanka
6	17NM1A1206	BHANDHAVYA MATSA	B. Matsa
7	17NM1A1207	BHOOMIREDDY PUSHPA	Puspha
8	17NM1A1208	BILLAPATI NIHARIKA	Niharika
9	17NM1A1209	BODDEDA BHAGYA SRI	B. Bhagya
10	17NM1A1210	BODDU PAVITRA	B. Pavitra
11	17NM1A1211	CHAPPA RAMYA PRIYA	C. Ramya
12	17NM1A1212	CHINTALA KAVYASRI	Kavya
13	17NM1A1213	CHOKKAKULA YASASWI	Yas
14	17NM1A1214	DABBIRU VIJAY SHIVANI	Shivani
15	17NM1A1215	DATLA AMRUTHA	Amrutha
16	17NM1A1216	DWARAMPUDI LAKSHMI PRASANNA	Prasanna
17	17NM1A1217	DWARAPUREDDY HARIKA	Hari
18	17NM1A1218	G NIRISHA	Nirisha
19	17NM1A1219	GANDI SAGARIKA	Sagarika
20	17NM1A1220	GOGADA SUDHA RANI	Rani
21	17NM1A1221	ILLAPU RESHMA	I. Reshma
22	17NM1A1222	ILLINDA VENKATA RAGHAVI	Raghavi
23	17NM1A1223	JAMPA SRIDIVYA	Sri
24	17NM1A1224	K P V SHARON JAYASHEELINI	Jayga
25	17NM1A1226	KAMMILI VENKATA PRASANNA	Prasanna
26	17NM1A1227	KANNURU NAVYA	Navya
27	17NM1A1228	KAVALI NAGA DEEPIKA	Deepika
28	17NM1A1229	KOLLI DEVI AKANKSHA	K. Akanksha
29	17NM1A1230	KONCHADA SRAVANI	Sravani
30	17NM1A1231	KUTCHARLAPATI ROSHINI SAI	Roshi
31	17NM1A1232	MADANAPU SAI AISHWARYA	Aish
32	17NM1A1233	MADETI SARANYA	Saranya
33	17NM1A1234	MADHABATHULA DURGA CHANDINI	Durga
34	17NM1A1235	MALLA TEJASREE	M. Tejasree
35	17NM1A1236	MALLIVALASA NAVYA NIHARIKA	Niharika

36	17NM1A1237	MARPU PRATYUSHA	<i>Pr</i>
37	17NM1A1238	MENDADALA SANJANA	<i>Sanjana</i>
38	17NM1A1239	MOLLI SAI TANUJA	<i>Tanu</i>
39	17NM1A1240	MUDUNURU VENKATA SAI SINDHUJA	<i>Sai</i>
40	17NM1A1241	MUGADA SAIKANTHI SUSHMA	<i>Sushma</i>
41	17NM1A1242	NAGIREDDY VIREESHA	<i>Vireesha</i>
42	17NM1A1243	NAKKA SUDHAMOUNIKA	<i>Mouna</i>
43	17NM1A1244	NOONELA SARIKA	<i>Sari</i>
44	17NM1A1246	PINNAMARAJU JYOTHI	<i>Jyothi</i>
45	17NM1A1247	PINNINTI VANDANA	<i>Vandana</i>
46	17NM1A1248	POTHU DIVYA BHAVANI	<i>Divya</i>
47	17NM1A1249	PULAMARSETTI POORNIMA DEVI	<i>Poo</i>
48	17NM1A1250	PYDIMALLA MARY SANDY FLORENCE	<i>Mary</i>
49	17NM1A1251	REPAKA LILLY KUMARI	<i>Lilly</i>
50	17NM1A1252	SALAMKAYALA JYOTSNA PRIYANKA	<i>Jyotsna</i>
51	17NM1A1253	SATUJADA LIKHITA	<i>Likhita</i>
52	17NM1A1254	TELAGAMSETTY HARIKA	<i>Harika</i>
53	17NM1A1255	VADAPALLI RAMYA	<i>Ramyam</i>
54	17NM1A1256	VILLURI KUSUMA RAVALI	<i>Ravali</i>

B. Prakash
Head of the Department



Prakash
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47	17NM1A1249	Devi	Dewi	Dew	Dwi	Dew	Dew	Dew
48	17NM1A1250	Mang	Mang	Mang	Mang	Mang	Mang	Mang
49	17NM1A1251	Devi	Devi	Devi	Devi	Devi	Devi	Devi
50	17NM1A1252	Priya	Priya	Priya	Priya	Priya	Priya	-AB-
51	17NM1A1253	Likhita	Likhita	Likhita	Likhita	Likhita	Likhita	Likhita
52	17NM1A1254	Hani	Hani	Hani	Hani	Hani	Hani	Hani
53	17NM1A1255	V. Ramya	V. Ramya	V. Ramya	V. Ramya	V. Ramya	V. Ramya	V. Ramya
54	17NM1A1256	-AB-	Ravali	Ravali	Ravali	Ravali	Ravali	Ravali

Ramesh
Coordinator

B. Prakash
Head of the Department



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DEPARTMENT OF INFORMATION TECHNOLOGY

ASSESSMENT

Name of the Addon Course: **Website Development using Angular** (17.12.2018 to 24.12.2018)

Date of Exam: 24.12.2018

Max Marks:10M

Name of the Student:

Regd. No.:

- AngularJS is a ____
 - Java Framework
 - Java Script Farmework
 - HTML Framework
 - SQL Framework
- AngularJS is perfect for?
 - MPAs
 - DPAs
 - SPAs
 - CPAs
- Among the following on which architechtrual pattern is an?
 - Decorator pattern
 - Observer pattern
 - MVVM Architecture pattern
 - MVC Architecture attern
- State weather true or false: Angular JS provides reusable components?
 - True
 - False
- Choose the correct syntax for writing Angular JS expression?
 - [expression]
 - {{expressions}}
 - {{{expressions}}}
 - {expressions}
- Choose the reactor which is used to bind the application c
 - ng-bind directive
 - ng-model directive
 - ng-init directive
 - ng-app directive
- Choose the correct statement above the lower case filter.
 - It is a function that takes text as input.
 - The lower case filter that coverts text to lower case text
 - both a and b.
 - none of the above.


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8. Which of the following syntax is correct for applying multiple filters in AngularJS?

- a. {{ expression | filter1 | filter2 | ... }}
- b. {{ expression | {filter1} | {filter2} | ... }}
- c. {{ expression - {filter1} - {filter2} - ... }}
- d. {{ {filter1} | {filter2} | ...-expression }}

9. Which of the following statement is true about the lowercase filter?

- a. The lowercase filter converts a text to lower case text.
- b. The lowercase filter is a function that takes text as input.
- c. Both of the above.
- d. None of the above.

10. Which of the following is an advantage of AngularJS?

- a. AngularJS code is unit testable.
- b. AngularJS provides reusable components.
- c. AngularJS uses dependency injection and makes use of separation of concerns.
- d. All of the above

zuo
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DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 01.01.2019

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 (2016 Admitted Batch) for the academic year 2018-19. The following are the course identified and the proposed schedule is from **07.01.2019-12.01.2019** and the duration is 32 Hours.

Add-on Course: Game Development & Game Designing

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


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No: VIEW/IT/AOC/18-19/02

DEPARTMENT OF INFORMATION TECHNOLOGY

03.01.2019

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 III B. Tech Students (2016 Admitted Batch) for the academic year 2018-19.

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

Tentative Schedule: 07.01.2019-12.01.2019

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course : Game Development & Game Designing	Mrs. S. Kalyani

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3. To file

B. Prakash
Head of the Department



[Signature]
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DEPARTMENT OF INFORMATION TECHNOLOGY

SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Game Development & Game Designing**

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

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

Start Date: 07/01/2019

End Date: 12/01/2019

S.No.	Date	Topic name
1.	07.01.2019	Introduction to game design and production and 3D games
2.	08.01.2019	Game Design 101,102 and 103
3.	09.01.2019	Start on Game Design 1 and Game Programming 103
4.	10.01.2019	Start on Last major game design: 3D Models and Debugging
5.	11.01.2019	Programming applications Algorithms & Trees Game design project
6.	12.01.2019	Creating non-Unity C# applications Web server basics


Text Books: The Art of Game Design: A Book of Lenses, Third Edition, Jesse Schel

Resource Person: Mr. G Ravi Kishore, APSSDC

Faculty Coordinator: Mrs. S. Kalyani, Assistant Professor

Head of the Department




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DEPARTMENT OF INFORMATION TECHNOLOGY

LIST OF STUDENTS REGISTERED

Course Name: **Game Development & Game Designing**

S.No	Regd.No	Name of the Student	Signature of the student
1	16NM1A1201	ADAVIKOLANU ALEKHYA	Alekhy
2	16NM1A1202	ALAPATI SRIVAISHNAVI	Ala
3	16NM1A1203	ANNAMNEEDI SAI CHANDANA	chandu
4	16NM1A1204	ASAPU VISHNU PRIYA	Vishnu Priya
5	16NM1A1205	BADITHABOYANA VARDHINI	Bhadra
6	16NM1A1206	BHAMIDIPATI SRAVANI	B. Sravani
7	16NM1A1207	BHAVYA KUMARI PENTAKOTA	Bhavya
8	16NM1A1208	BHEEMARASETTY BHANU PRIYANKA	Bhanu
9	16NM1A1209	CHEBOLU YAMINI	Ch. Yamini
10	16NM1A1210	CHETTY MADHUMITHA	Ch. Madhu
11	16NM1A1211	DURGA TEJA SATHIVADA	Durga
12	16NM1A1212	ETI A VENKATA SATYA SURYA NAVEENA LAKSHMI	Lakshmi
13	16NM1A1213	GANNAMANI PUJITHA	Pujitha
14	16NM1A1214	GEMBALI TEJASWINI	Teja
15	16NM1A1215	GOLLAVILLI UMA	G. Uma
16	16NM1A1216	GONTHINA MANASA	Manasa
17	16NM1A1217	GURU KEERTHI	Keerthi
18	16NM1A1218	ILLINDA MYDHILI	Mydhili
19	16NM1A1219	KALAPALA GEETHIKA	Geethika
20	16NM1A1220	KAMMINANA ROJA RANI	Raja
21	16NM1A1221	KILLADA SUMANJALI	Sumanjali
22	16NM1A1222	KINTHALI GAYATRI	Gayatri
23	16NM1A1223	KOLACHINA SAI SARANYA	Saranya
24	16NM1A1225	KOLLA AMRUTHA	Amrutha
25	16NM1A1226	KOLLURU SRIHITHA	Srihitha
26	16NM1A1227	KONCHADA SUSHMINI	Sushmini
27	16NM1A1228	KONGARA BHARGAVI	Bhargavi
28	16NM1A1229	KORUKONDA VENKAT LAKSHMI	Lakshmi
29	16NM1A1230	KOTHAPALLI VENKATA MADHAVI LATHA	Latha
30	16NM1A1232	MAMIDI RATNA MEGHANA	Meghana
31	16NM1A1233	MOHAMMAD NASREEN	Nasreen
32	16NM1A1234	MUNAGAPATI PRANEETHA	Praneetha
33	16NM1A1235	MUPPINA LONIKA SAI	Lonika
34	16NM1A1236	NAMBOLU SAI RAMYA	Ramya

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35	16NM1A1237	NEELAPU SHILPA CHANDANA	Shilpa
36	16NM1A1238	NONULA RESHMA	Reshma
37	16NM1A1239	PAGADALA VENKATA LALITHA DEVI	Lalitha
38	16NM1A1240	PANCHADI SIRISHA	Sirisha
39	16NM1A1241	PEDAPATI SRUTHI	Sruthi
40	16NM1A1242	PILLA VENKATA TANUSHA	Tanusha
41	16NM1A1243	PYLA KALYANI KUSUMA	Kusuma
42	16NM1A1244	PYLA SAHITHI	P. Sahithi
43	16NM1A1245	RAPETI NIHARIKA KUMARI	P. Niharika
44	16NM1A1246	SARAGADAM GEETHIKA	Geethika
45	16NM1A1247	THONANGI YOGITHA	Yogitha
46	16NM1A1248	THUTTA SREEJA	Sreeja
47	16NM1A1249	UPPULURI BHARGAVI TULASI	Tulasi
48	16NM1A1250	VADLAMANI SUKANYA	Sukanya
49	16NM1A1251	VAKKALAGADDI BINDUMADHAVI	Bindu
50	16NM1A1252	VANGAPANDU DURGA CHARMIKA	Charmika
51	16NM1A1253	VUMMIDI VENKATA KODANDA JAHNAVI	Jahnavi
52	14NM1A1201	CHILUKURI MEGHANA JYOTHI	Jyothi

B. Pragasam
Head of the Department



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DEPARTMENT OF INFORMATION TECHNOLOGY

ATTENDANCE SHEET

ADD ON COURSE: Game Development & Game Designing A.Y:2018-19

S.No	Regd No.	7/8/19	8/8/19	9/8/19	10/8/19	11/8/19	12/8/19
1	16NM1A1201	-AB-	Alekhy	Alekhy	Alekhy	Alekhy	Alekhy
2	16NM1A1202	Vas	Vas	Vas	Vas	Vas	Vas
3	16NM1A1203	chandi	chandi	chandi	chandi	chandi	chandi
4	16NM1A1204	Vishu	Vishu	Vishu	Vishu	Vishu	Vishu
5	16NM1A1205	Pritya	Pritya	Pritya	Pritya	Pritya	Pritya
6	16NM1A1206	B.Sravani	B.Sravani	B.Sravani	-AB-	B.Sravani	B.Sravani
7	16NM1A1207	Bhavya	Bhavya	Bhavya	Bhavya	Bhavya	Bhavya
8	16NM1A1208	Nishi	Nishi	Nishi	Nishi	Nishi	Nishi
9	16NM1A1209	Chryamini	Chryamini	Chryamini	Chryamini	Chryamini	Chryamini
10	16NM1A1210	chMadhu	chMadhu	chMadhu	chMadhu	chMadhu	chMadhu
11	16NM1A1211	-AB-	Smt	Smt	Smt	Smt	Smt
12	16NM1A1212	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
13	16NM1A1213	Puji	Puji	Puji	Puji	Puji	Puji
14	16NM1A1214	Taja	Taja	Taja	Taja	Taja	Taja
15	16NM1A1215	G.Uma	G.Uma	G.Uma	G.Uma	-AB-	G.Uma
16	16NM1A1216	Manasa	Manasa	Manasa	Manasa	Manasa	Manasa
17	16NM1A1217	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi
18	16NM1A1218	Hychh	Hychh	Hychh	Hychh	Hychh	Hychh
19	16NM1A1219	Geetha	Geetha	Geetha	Geetha	-AB-	Geetha



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20	16NMIA1220	Pa	Pa	Pa	Pa	Pa	Pa
21	16NMIA1221	Surayal	Surayal	Surayal	Surayal	Surayal	Surayal
22	16NMIA1222	@	AB	@	@	@	@
23	16NMIA1223	Surayal	Surayal	Surayal	Surayal	Surayal	Surayal
24	16NMIA1225	KAmoutha	KAmoutha	KAmoutha	KAmoutha	KAmoutha	KAmoutha
25	16NMIA1226	SriLatha	SriLatha	SriLatha	SriLatha	SriLatha	SriLatha
26	16NMIA1227	Sushree	Sushree	Sushree	Sushree	Sushree	AB
27	16NMIA1228	Bhargya	Bhargya	Bhargya	Bhargya	Bhargya	Bhargya
28	16NMIA1229	Vlad	Vlad	Vlad	Vlad	Vlad	Vlad
29	16NMIA1230	Hadi	Hadi	Hadi	Hadi	Hadi	Hadi
30	16NMIA1232	Meghaa	Meghaa	Meghaa	AB	Meghaa	Meghaa
31	16NMIA1233	Nasreen	Nasreen	Nasreen	Nasreen	Nasreen	Nasreen
32	16NMIA1234	Sraneth	Sraneth	Sraneth	Sraneth	Sraneth	Sraneth
33	16NMIA1235	Lanika	Lanika	Lanika	Lanika	Lanika	Lanika
34	16NMIA1236	Ranaya	Ranaya	Ranaya	Ranaya	Ranaya	Ranaya
35	16NMIA1237	Shloka	Shloka	Shloka	Shloka	Shloka	Shloka
36	16NMIA1238	Ruha	Ruha	Ruha	AB	Ruha	Ruha
37	16NMIA1239	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha
38	16NMIA1240	Sri	Sri	Sri	Sri	Sri	Sri
39	16NMIA1241	Sruithi	Sruithi	Sruithi	Sruithi	Sruithi	Sruithi
40	16NMIA1242	Janyal	Janyal	Janyal	AB	Janyal	Janyal
41	16NMIA1243	Kusuma	Kusuma	Kusuma	Kusuma	Kusuma	Kusuma
42	16NMIA1244	P.sahithi	P.sahithi	P.sahithi	P.sahithi	P.sahithi	P.sahithi
43	16NMIA1245	P.Nithika	P.Nithika	P.Nithika	P.Nithika	P.Nithika	P.Nithika
44	16NMIA1246	Geetha	Geetha	Geetha	Geetha	Geetha	Geetha
45	16NMIA1247	Gogith	Gogith	Gogith	Gogith	Gogith	Gogith



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46	16NM1A1248	Belaji	Belaji	Belaji	Belaji	Belaji	Belaji
47	16NM1A1249	Julari	Julari	Julari	Julari	Julari	Julari
48	16NM1A1250	Sukaya	Sukaya	Sukaya	Sukaya	Sukaya	Sukaya
49	16NM1A1251	Bindi	Bindi	Bindi	- AB -	Bindi	Bindi
50	16NM1A1252	Charmika	Charmika	Charmika	Charmika	Charmika	Charmika
51	16NM1A1253	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi
52	14NM1A1201	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi

S. Rao
Coordinator

B. Prakash
Head of the Department



Prakash
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DEPARTMENT OF INFORMATION TECHNOLOGY

ASSESSMENT

Name of the Add-on Course: **Game Development & Game Designing (07.01.2019 to 12.01.2019)**

Date of Exam: **12.01.2019**

Max Marks: 10M

Name of the Student:

Regd. No.:

1) GUI stands for -

- a. Graphics uniform interaction
- b. Graphical user interaction
- c. Graphical user interface
- d. None of the above

2) Graphics can be -

- a. Simulation
- b. Drawing
- c. Movies, photographs
- d. All of the above


3) CAD stands for -

- a. Computer art design
- b. Computer-aided design
- c. Car art design
- d. None of the above

4) A user can make any change in the image using -

- a. Interactive computer graphics
- b. Non-Interactive computer graphics
- c. Both (a) & (b)
- d. None of the above




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- a. a string containing only 0's
- b. a string containing only 1's
- c. a string containing two 0's
- d. a string containing both 1's and 0's

6) The higher number of pixels gives us a ____ image -

- a. Better
- b. Worst
- c. Smaller
- d. None of the above

7) Which one of the following is the primarily used output device?

- a. Video monitor
- b. Scanner
- c. Speaker
- d. Printer

8) Which one of the following terms is used for the area of the computer captured by an application?

- a. Display
- b. Window
- c. Viewport
- d. None of the above

9) Aspect Ratio can be defined as -

- a. The ratio of the vertical points to horizontal points
- b. of pixels
- c. Both (a) & (b)
- d. None of the above

10) Which is not the input device?

- a. Impact printers
- b. Trackball
- c. Mouse
- d. Keyboard




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

DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 25.06.2018

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 (2015 Admitted Batch) for the academic year 2018-19. The following are the course identified and the proposed schedule is from **02.07.2018-08.07.2018** and the duration is 35 Hours.

Add-on Course: Ethical Hacking and Cyber Security

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

B. Prakash

Head of the Department



Approved

25/6/18
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No: VIEW/IT/AOC/18-19/02

DEPARTMENT OF INFORMATION TECHNOLOGY

27.06.2018

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 (2015 Admitted Batch) for the academic year 2018-19.

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

Tentative Schedule: 02.07.2018-08.07.2018

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course : Ethical Hacking and Cyber Security	Mr. P. Mohan Ganesh

Copy to

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

B. Prakash

Head of the Department



[Signature]
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DEPARTMENT OF INFORMATION TECHNOLOGY

SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Ethical Hacking and Cyber Security**

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

Year/ Sem/ Admitted Batch: **IV B TECH-I SEM, 2015 Admitted Batch**

Start Date: 02/07/2018

End Date: 08/07/2018


S.No.	Date	Topic name
1.	02.07.2018	Introduction to Cyber Security & Ethical Hacking
2.	03.07.2018	Reasons to learn cyber security, Hacker & Types of Hackers
3.	04.07.2018	Skills required for Hacker & road-map of becoming the Hacker
4.	05.07.2018	Different programming languages & their importance in Cyber Security
5.	06.07.2018	Linux is the best operating system for hacking
6.	07.07.2018	Best Linux distributions for hacking purpose
7.	08.07.2018	Cyber Attack, Types of Cyber Attack and Phase of hacking

Text Books: CEH: Certified Ethical Hacker Study Guide (binadarma.ac.id)

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

Faculty Coordinator: Mr. P. Mohan Ganesh , Assistant Professor




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Head of the Department



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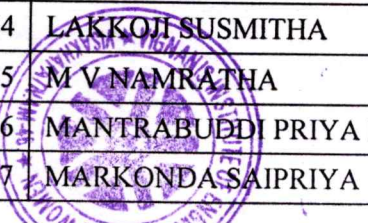
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DEPARTMENT OF INFORMATION TECHNOLOGY

LIST OF STUDENTS REGISTERED

Course Name: Ethical Hacking and Cyber Security

S.No	Regd.No	Name of the Student	Signature of the student
1	15NM1A1201	ABHILASHA TIWARI	Ashes
2	15NM1A1203	ALLA SAI AKHILA	Akhila
3	15NM1A1204	ARJALA MADHURI	Madhuri
4	15NM1A1205	ARYASOMAYAJULA LALITHA SRIVIDYA	Lalitha
5	15NM1A1206	BADAKALA DIVYA RANI	B.D.Rani
6	15NM1A1207	BADE REVATHI	Revathi
7	15NM1A1208	BADITHABOINA AMRUTHA VARSHINI MANGALA	Amrutha
8	15NM1A1210	BANDARU RAVALIKA	B. Ravalika
9	15NM1A1211	BANDLA PRAVALLIKA	Pravallika
10	15NM1A1212	BANTUPALLI SREEJA	Sreeja
11	15NM1A1213	BODAPATI SRI DEVI	Devi
12	15NM1A1214	BODDAPALLI SNEHA LATHA SREE	Sneha
13	15NM1A1215	BOKAM HARITHA LAKSHMI	Haritha
14	15NM1A1216	DAMARASING HARSHA SOWJANYA	Sowjanya
15	15NM1A1217	DATTI PRAVALLIKA	Pravallika
16	15NM1A1219	GANGIREDDY B SHIRISHA	Shirisha
17	15NM1A1220	GARIMA GUPTA	Garima
18	15NM1A1221	GOLI SONIKA	Sonika
19	15NM1A1222	GOTTIMUKKALA JAYA SREE	Jaya
20	15NM1A1223	GUDLA NIKITHA	Nikitha
21	15NM1A1224	GUNA APARNA	Aparna
22	15NM1A1225	GURRALA DHANALAKSHMI	Dhana
23	15NM1A1226	INAGANTI MAHIMA REDDY	Mahima
24	15NM1A1227	KADIMISSETTY SURYA VIGNA RAMA NAGAMANI	Dama
25	15NM1A1228	KAMBALA PRIYANKA	Priyanka
26	15NM1A1229	KANDA SOWMYA ABHIGNA	Sowmya
27	15NM1A1230	KANTHETI LAKSHMI VIDEESHA	Lakshmi
28	15NM1A1231	KARRA PRAMILA	PrAMILA
29	15NM1A1232	KONATHALA LAXMI VENKATA THANMAI	Thanmai
30	15NM1A1233	KOYELADA LIKHITA	Likhita
31	15NM1A1234	LAKKOJI SUSMITHA	Susmitha
32	15NM1A1235	M V NAMRATHA	Namratha
33	15NM1A1236	MANTRABUDDI PRIYA BHASHINI	Priya
34	15NM1A1237	MARKONDA SAIPRIYA	Saipriya



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35	15NM1A1238	MULUKUTLA SIDVIJA	Siduja
36	15NM1A1239	NAMMI PUJA	Puja
37	15NM1A1240	PATIBANDLA SRIRANJANI	Sri
38	15NM1A1241	PENNAM VYSHNAVI	Vysha
39	15NM1A1242	PUPPALA PRANATHI	Pranathi
40	15NM1A1243	PUPPALA SRI BHAVYA	Sri
41	15NM1A1244	RAYAVARAPU JYOTHI	Jyoti
42	15NM1A1245	RUTTALA UMA MAHESWARI	Uma
43	15NM1A1246	SANKARAVAMSAM PRIYANKA DEO	Priya
44	15NM1A1247	SHAIK JAN BIBI	Bibi
45	15NM1A1248	SINGAPALLI MADHAVI LATHA	Madhu
46	15NM1A1249	SIRUVURI SNEHA LATHA	Latha
47	15NM1A1250	SUNKARA LAWANYA	Law
48	15NM1A1251	TIRUMALAGIRI HEMA PRIYANKA	Priya
49	15NM1A1252	UNDRALLA RAMANI	Ramani

B. Prakash
Head of the Department



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

DEPARTMENT OF INFORMATION TECHNOLOGY

ATTENDANCE SHEET

ADD ON COURSE: Ethical Hacking and Cyber Security

A.Y:2018-19

S.No.	Regd.No.	02/07/18	03/07/18	04/07/18	05/07/18	06/07/18	07/07/18
1	15NM1A1201	Asha	Asha	-AB-	Asha	Asha	Asha
2	15NM1A1203	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila
3	15NM1A1204	Madhu	Madhu	Madhu	Madhu	Madhu	Madhu
4	15NM1A1205	lalitha	lalitha	lalitha	lalitha	lalitha	lalitha
5	15NM1A1206	-AB-	B.D.ravi	B.D.ravi	B.D.ravi	B.D.ravi	B.D.ravi
6	15NM1A1207	Revathi	Revathi	Revathi	Revathi	Revathi	Revathi
7	15NM1A1208	Anu	Anu	Anu	Anu	Anu	Anu
8	15NM1A1210	B.Pavali	B.Pavali	B.Pavali	B.Pavali	B.Pavali	B.Pavali
9	15NM1A1211	Pooj	Pooj	Pooj	Pooj	Pooj	Pooj
10	15NM1A1212	Sreeja	Sreeja	Sreeja	Sreeja	Sreeja	Sreeja
11	15NM1A1213	Devi	Devi	-AB-	Devi	Devi	Devi
12	15NM1A1214	chitra	chitra	chitra	chitra	chitra	chitra
13	15NM1A1215	Haritha	Haritha	Haritha	Haritha	Haritha	Haritha
14	15NM1A1216	Soujanya	Soujanya	Soujanya	Soujanya	Soujanya	Soujanya
15	15NM1A1217	Pravali	Pravali	Pravali	Pravali	Pravali	-AB-
16	15NM1A1219	Shruti	Shruti	Shruti	Shruti	Shruti	Shruti
17	15NM1A1220	Ganma	Ganma	Ganma	Ganma	Ganma	Ganma
18	15NM1A1221	Sonika	Sonika	Sonika	Sonika	Sonika	Sonika
19	15NM1A1222		Taya	Taya	Taya	Taya	Taya
20	15NM1A1223		-AB-	-AB-	-AB-	-AB-	-AB-



Principal
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21	15NMIA1224	Aparna	Aporna	Aparna	Aparna	Aporna	Aporna
22	15NMIA1225	Sham	Shane	Sham	Shane	Sham	Sham
23	15NMIA1226	Mahi	Mahi	Mahi	Mahi	Mahi	Mahi
24	15NMIA1227	Ram	Rana	Ram	Rana	Rana	Rana
25	15NMIA1228	Priya	Priya	Priya	Priya	Priya	Priya
26	15NMIA1229	Soumya	Soumya	Soumya	Soumya	Soumya	Soumya
27	15NMIA1230	Lak	Lak	-AB-	Lak	Lak	Lak
28	15NMIA1231	pramila	pramila	Pramila	Pramila	Pramila	Pramila
29	15NMIA1232	Sham	Sham	Sham	Sham	Sham	Sham
30	15NMIA1233	Likhita	Likhita	Likhita	Likhita	Likhita	Likhita
31	15NMIA1234	Susmita	Susmita	Susmita	Susmita	Susmita	Susmita
32	15NMIA1235	Namratha	Namratha	Namratha	Namratha	Namratha	Namratha
33	15NMIA1236	-AB-	Priya	Priya	Priya	Priya	Priya
34	15NMIA1237	Saipriya	Saipriya	Saipriya	Saipriya	Saipriya	Saipriya
35	15NMIA1238	Sidhya	Sidhya	Sidhya	Sidhya	Sidhya	Sidhya
36	15NMIA1239	Pa	Pa	Pa	Pa	Pa	Pa
37	15NMIA1240	Sw	Sw	Sw	Sw	Sw	-AB-
38	15NMIA1241	Usha	Usha	Usha	Usha	Usha	Usha
39	15NMIA1242	Pra	Pra	Pra	Pra	Pra	Pra
40	15NMIA1243	Sw	-AB-	Sw	Sw	Sw	Sw
41	15NMIA1244	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi
42	15NMIA1245	Uma	Uma	Uma	Uma	Uma	Uma
43	15NMIA1246	Priya	Priya	Priya	Priya	-AB-	Priya
44	15NMIA1247	bibi	bibi	bibi	bibi	bibi	bibi
45	15NMIA1248	Nadha	Nadha	Nadha	Nadha	Nadha	Nadha
46	15NMIA1249	Jashta	Jashta	Jashta	Jashta	Jashta	Jashta



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47	15NMIA1250	<u>low</u>	<u>low</u>	<u>low</u>	<u>low</u>	<u>low</u>	<u>low</u>
48	15NMIA1251	<u>low</u>	<u>low</u>	<u>AB</u>	<u>low</u>	<u>low</u>	<u>low</u>
49	15NMIA1252	<u>low</u>	<u>low</u>	<u>low</u>	<u>low</u>	<u>low</u>	<u>low</u>

P. Manu
Coordinator

B. Prakash
Head of the Department



Prakash
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VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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

DEPARTMENT OF INFORMATION TECHNOLOGY

ASSESSMENT

Name of the Add-on Course: Ethical Hacking and Cyber Security (02.07.2018 to 08.07.2018)

Date of Exam: 08.07.2018

Max Marks: 10M

Name of the Student:

Regd. No.:

1. What is the ethics behind training how to hack a system?

- a) To think like hackers and know how to defend such attacks
- b) To hack a system without the permission
- c) To hack a network that is vulnerable
- d) To corrupt software or service using malware

2. Performing a shoulder surfing in order to check other's password is _____ ethical practice.

- a) a good
- b) not so good
- c) very good social engineering practice
- d) a bad

3. _____ has now evolved to be one of the most popular automated tools for unethical hacking.

- a) Automated apps
- b) Database software
- c) Malware
- d) Worms

4. Leaking your company data to the outside network without prior permission of senior authority is a crime.

- a) True
- b) False


5. _____ is the technique used in business organizations and firms to protect IT assets.

- a) Ethical hacking
- b) Unethical hacking
- c) Fixing bugs
- d) Internal data-breach

6. The legal risks of ethical hacking include lawsuits due to _____ of personal data.

- a) stealing
- b) disclosure
- c) deleting
- d) hacking




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7. Before performing any penetration test, through legal procedure, which key points listed below is not mandatory?

- a) Know the nature of the organization
- b) Characteristics of work done in the firm
- c) System and network
- d) Type of broadband company used by the firm

8. An ethical hacker must ensure that proprietary information of the firm does not get leaked.

- a) True
- b) False


9. After performing _____ the ethical hacker should never disclose client information to other parties.

- a) hacking
- b) cracking
- c) penetration testing
- d) exploiting

10. _____ is the branch of cyber security that deals with morality and provides different theories and a principle regarding the view-points about what is right and wrong.

- a) Social ethics
- b) Ethics in cyber-security
- c) Corporate ethics
- d) Ethics in black hat hacking




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Date: 11.10.2018

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 (2018 Admitted batch) for the academic year 2018-19. The following are the courses identified and the proposed schedule is from **22.10.2018-15.11.2018** and the duration is 40 Hrs.

Addon Course: **Stress Management**

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

S. Ramesh
Head of the Department



S. Ramesh
PRINCIPAL
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Visakhapatnam-49.



VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

KapuJaggarajupeta, Vadlapudi (Post), Visakhapatnam - 530 049

No: VIEW/MBA/AOC/18-19/18

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

12.10.2018

CIRCULAR

As per the suggestions from Department Advisory Committee to enrich the curriculum, it is proposed to conduct Addon Courses for I MBA Students (2018 Admitted batch) for the academic year 2018-19.

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

Tentative Schedule	: 22.10.2018-15.11.2018
Name of the Add on/ Certification Course	: Stress Management
Faculty Coordinator	: Mrs.M.Satyavathi

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




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Head of the Department

ADDON COURSE REGISTRATION FORM

Addon Course : Stress Management

S.No	Regd No.	Name of the Student	Signature
1	18NM1E0001	AnumpalliSailakshmi	Sailakshmi
2	18NM1E0002	Anusuri Sri Sandhya	Sandhya
3	18NM1E0003	Badarla Sri varsha	Sri Varsha
4	18NM1E0004	BagiAmruthaSai	Amrutha Sai
5	18NM1E0005	BandariChandrika	Chandrika
6	18NM1E0007	BantupalliVenkataSaiManjula	Manjula
7	18NM1E0008	Bejjipuramjaya Sri	Sri
8	18NM1E0009	BhemireddyYaminiDurga	Yamini
9	18NM1E0012	ChevvetiUdaya Sri	Udaya
10	18NM1E0013	DadiHarika	Harika
11	18NM1E0014	DokiPrasanthi	Prasanthi
12	18NM1E0015	DonelRenuka	Renuka
13	18NM1E0016	EllapuShirisha	Shirisha
14	18NM1E0017	EmandiLavanya	Lavanya
15	18NM1E0018	G Shivani	Shivani
16	18NM1E0019	Galla Yamuna	Yamuna
17	18NM1E0020	GaragaRavali	Ravali
18	18NM1E0021	GavadakatlaAkhila	Akhila
19	18NM1E0022	Geddam V V VK L Gopyasree	Gopya
20	18NM1E0023	GinjalaBhagya Lakshmi	Bhagi
21	18NM1E0024	GolakotiVenkataSatyasri	Satya
22	18NM1E0025	JeggariPranaya	Pranaya
23	18NM1E0026	JujjaVarapuSai Padma Sri	Sai
24	18NM1E0027	Kanchuboina Padma vathi	Padmavathi
25	18NM1E0028	KandregulaAnusha	Anusha
26	18NM1E0029	KonadaAlini	Alini
27	18NM1E0030	KonagaraPurnaSumalatha	Sumalatha
28	18NM1E0031	Konathala Lakshmi Lawanya	Lawanya
29	18NM1E0033	KoppalaGeethaKalpana	Geetha
30	18NM1E0034	KoppisettiSirisha	Sirisha
31	18NM1E0035	KoradaPavani	Pavani
32	18NM1E0036	KotyadaSuneetha	Suneetha
33	18NM1E0037	LekkalaVenkatalakshmi	Lakshmi
34	18NM1E0038	MahadasyamJeevitha	Jeevitha
35	18NM1E0039	MuthathilNavya	Navya
36	18NM1E0040	NadimpalliLavanayalakshmiDurga	Lakshmi
37	18NM1E0041	NakkinaSharmila	Sharmila
38	18NM1E0043	Nedunuri Lakshmi Saranya	Lakshmi
39	18NM1E0045	PenamataChandana	Chandana




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40	18NM1E0046	PentakotaDurgaPravallika	P. Pravallika
41	18NM1E0047	Pilli HemaSai	Hema Sai
42	18NM1E0048	Pinapathruni PK Bhagya Lakshmi	Bhagya Lakshmi
43	18NM1E0049	Rongali Maneela	Maneela
44	18NM1E0050	Rudhraraju Uma Naga Malleshwari	Uma Naga Malleshwari
45	18NM1E0051	S A M Saikanakalitha Bhargavi	Saikanakalitha Bhargavi
46	18NM1E0052	Sappati Puja	Puja
47	18NM1E0053	Singampalli Vindhya Vasini	Vindhya Vasini
48	18NM1E0054	Singamsetti Anitha	Anitha
49	18NM1E0055	Sravani Patnaik	Sravani
50	18NM1E0056	Tangeti Kalyani	Kalyani
51	18NM1E0057	Tungana Maneesha	Maneesha
52	18NM1E0058	Varanasi SaiSree	SaiSree
53	18NM1E0059	Vasamsetti Bhavana	Bhavana
54	18NM1E0060	Vetukurilakshmi Bhavani	Lakshmi Bhavani
55	18NM1E0061	Virothi Padma Poojitha	Padma Poojitha
56	18NM1E0062	Vujji Ome Priya Vardhini	Ome Priya Vardhini
57	18NM1E0063	Yelamarthi Anusha	Anusha
58	18NM1E0064	Yellapu Harshini	Harshini
59	18NM1E0065	Lakshmi Priya Pujari	Priya Pujari
60	18NM1E0066	Prathyusha Maddi	Prathyusha Maddi
61	18NM1E0067	Nitu Kumari	Nitu Kumari

S. Ramesh
Head of the Department



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VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN
Kapujaggarajupeta, VSEZ (Post), Visakhapatnam-530 049)

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Stress Management**

Venue: **Seminar Hall**

Year/ Sem/ Admitted Batch: **I MBA, 2018 Admitted Batch**

StartDate: 22/10/2018

End Date: 15/11/2018

S.No.	Date	Topic name
1	22-10-2018	Stress Management-Concepts & Approaches
2	23-10-2018	Stressors, Sources of Stress
3	24-10-2018	Goals and Objectives of Stress Management
4	25-10-2018	Stages of Stress-Stressors, Alarm of stress, Resistance stage, Exhaustion, Coping strategies, Normal stage.
5	26-10-2018	Symptoms of Distress
6	27-10-2018	Causes of Stress
7	29-10-2018	Managing Stress
8	30-10-2018	Depression
9	31-10-2018	Suicide-hopelessness, helplessness, or worthlessness
10	01-11-2018	Tips on coping with stress
11	02-11-2018	Stressors and stress Triggers
12	03-11-2018	Sign of Stress
13	05-11-2018	Stress Diary
14	07-11-2018	Stress Worksheet
15	08-11-2018	Prioritizing and Strategizing
16	09-11-2018	Difference between stress and depression
17	12-11-2018	Personality and Stress
18	13-11-2018	Negative Effects of Stress
19	14-11-2018	Brief Mindfulness Exercise
20	15-11-2018	Other Helpful tips

Text Books:

1. **Stress Management by Puspanjali Jena, Sucharita Pradhan**

Resource Person: Dr. V. BALA, Assoc. Prof., Dept. of MBA, HOD-MBA, NSRIT.

Faculty Coordinator: Mrs. M. Satyavathi, Asst. Prof.,



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S. Ravi
Head of the Department



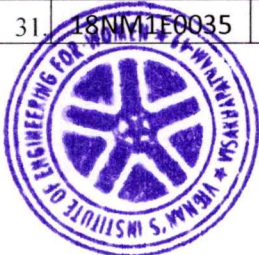
DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

LIST OF STUDENTS REGISTERED

Course Name: **Stress Management**

S.No	Regd No.	Name of the Student
1.	18NM1E0001	AnumpalliSailakshmi
2.	18NM1E0002	Anusuri Sri Sandhya
3.	18NM1E0003	Badarla Sri varsha
4.	18NM1E0004	BagiAmruthaSai
5.	18NM1E0005	BandariChandrika
6.	18NM1E0007	BantupalliVenkataSaiManjula
7.	18NM1E0008	Bejjipuramjaya Sri
8.	18NM1E0009	BheemireddyYaminiDurga
9.	18NM1E0012	ChevvetiUdaya Sri
10.	18NM1E0013	DadiHarika
11.	18NM1E0014	DokiPrasanthi
12.	18NM1E0015	DonelRenuka
13.	18NM1E0016	EllapuShirisha
14.	18NM1E0017	EmandiLavanya
15.	18NM1E0018	G Shivani
16.	18NM1E0019	Galla Yamuna
17.	18NM1E0020	GaragaRavali
18.	18NM1E0021	GavadakatlaAkhila
19.	18NM1E0022	Geddam V V VK L Gopyasree
20.	18NM1E0023	GinjalaBhagya Lakshmi
21.	18NM1E0024	GolakotiVenkataSatyasri
22.	18NM1E0025	JeggariPranaya
23.	18NM1E0026	JujjaVarapuSai Padma Sri
24.	18NM1E0027	Kanchuboina Padma vathi
25.	18NM1E0028	KandregulaAnusha
26.	18NM1E0029	KonadaAlini
27.	18NM1E0030	KonagaraPurnaSumalatha
28.	18NM1E0031	Konathala Lakshmi Lawanya
29.	18NM1E0033	KoppalaGeethaKalpana
30.	18NM1E0034	KoppisetiSirisha
31.	18NM1E0035	KoradaPavani

32.	18NM1E0036	KotyadaSuneetha
33.	18NM1E0037	LekkalaVenkatalakshmi
34.	18NM1E0038	MahadasyhamJeevitha
35.	18NM1E0039	MuthathilNavya
36.	18NM1E0040	NadimpalliLavanayalakshmiDurga
37.	18NM1E0041	NakkinaSharmila
38.	18NM1E0043	Nedunuri Lakshmi Sailaja
39.	18NM1E0045	PenamataChandana
40.	18NM1E0046	PentakotaDurgaPravallika
41.	18NM1E0047	Pilli HemaSai
42.	18NM1E0048	Pinapathruni PK Bhagya Lakshmi
43.	18NM1E0049	RongaliManeela
44.	18NM1E0050	Rudhraraju Uma Naga Malleshwari
45.	18NM1E0051	S A M SaikanakalalithaBhargavi
46.	18NM1E0052	Sappati Puja
47.	18NM1E0053	Singampalli Vindhya Vasini
48.	18NM1E0054	SingamsettiAnitha
49.	18NM1E0055	SravaniPatnaik
50.	18NM1E0056	TangetiKalyani
51.	18NM1E0057	TunganaManeesha
52.	18NM1E0058	Varanasi SaiSree
53.	18NM1E0059	VasamsettiBhavana
54.	18NM1E0060	VetukurilakshmiBhavani
55.	18NM1E0061	Virothi Padma Poojitha
56.	18NM1E0062	VujjiOmePriyaVardhini
57.	18NM1E0063	YelamarthiAnusha
58.	18NM1E0064	YellapuHarshini
59.	18NM1E0065	Lakshmi PriyaPujari
60.	18NM1E0066	PrathyushaMaddi
61.	18NM1E0067	NituKumari



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DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

ATTENDANCE SHEET

ADD ON COURSE: Stress Management

A.Y:2018-19

S.No	Reg No	22/10	23/10	24/10	25/10	26/10	27/10	29/10	30/10	31/10	1/11	2/11	3/11	5/11	7/11	8/11	9/11	12/11	13/11	14/11	15/11	
1	18NM1E0001	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai	Sai
2	18NM1E0002	Sandhya	A	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	A	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya
3	18NM1E0003	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	A	Sandhya
4	18NM1E0004	Amr	Amr	Amr	Amr	Amr	Amr	A	Amr	Amr	Amr	Amr	Amr	Amr	Amr	Amr	Amr	Amr	Amr	Amr	Amr	Amr
5	18NM1E0005	Chad	Chad	Chad	Chad	Chad	Chad	Chad	Chad	Chad	Chad	A	Chad	Chad	Chad	Chad	Chad	Chad	Chad	Chad	Chad	Chad
6	18NM1E0007	lesu	lesu	A	lesu	lesu	lesu	lesu	lesu	lesu	lesu	lesu	lesu	lesu	lesu	lesu	lesu	lesu	lesu	lesu	lesu	lesu
7	18NM1E0008	seri	seri	seri	seri	seri	seri	seri	seri	seri	seri	seri	seri	seri	seri	seri	seri	seri	seri	seri	seri	seri
8	18NM1E0009	Pr	Pr	Pr	Pr	Pr	Pr	Pr	Pr	Pr	A	Pr	Pr	Pr	Pr	Pr	Pr	Pr	A	Pr	Pr	Pr
9	18NM1E0012	udaya	udaya	udaya	udaya	udaya	udaya	udaya	udaya	udaya	udaya	udaya	udaya	udaya	udaya	udaya	udaya	udaya	udaya	udaya	udaya	udaya
10	18NM1E0013	Harika	Harika	Harika	Harika	Harika	A	Harika	Harika	Harika	Harika	Harika	Harika	Harika	Harika	Harika	Harika	Harika	Harika	Harika	Harika	Harika
11	18NM1E0014	prathi	prathi	prathi	prathi	prathi	prathi	prathi	prathi	prathi	prathi	prathi	prathi	prathi	prathi	prathi	prathi	prathi	prathi	prathi	prathi	prathi
12	18NM1E0015	penk	penk	penk	penk	penk	penk	penk	penk	penk	penk	penk	penk	penk	penk	penk	penk	penk	penk	penk	penk	penk
13	18NM1E0016	A	zi	zi	zi	zi	zi	zi	zi	zi	zi	zi	zi	zi	zi	zi	zi	zi	zi	zi	zi	zi



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14	18NM1E0017	Laranya	Laranyg	Laranya	Laranyg	Laranya	Laranyg	Laranya	Laranyg	Laranya	Laranyg	Laranya	Laranyg	Laranya	Laranyg	Laranya	Laranyg	Laranya	Laranyg	A	Laranya	Laranyg
15	18NM1E0018	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani	A	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani	Shivani
16	18NM1E0019	Yans	Yans	Yans	Yans	Yans	Yans	Yans	Yans	Yans	Yans	Yans	Yans	Yans	Yans	Yans	Yans	Yans	Yans	Yans	Yans	Yans
17	18NM1E0020	(R)	(R)	(R)	(R)	(R)	(R)	(R)	A	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)	(R)
18	18NM1E0021	Akhila	Akhila	Akhila	Akhila	Akhila	A	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila	Akhila
19	18NM1E0022	Coopy	Coopy	Coopy	Coopy	Coopy	Coopy	A	Coopy	Coopy	Coopy	Coopy	Coopy	Coopy	Coopy	Coopy	Coopy	Coopy	Coopy	Coopy	A	Coopy
20	18NM1E0023	Bhagi	Bhagi	Bhagi	Bhagi	Bhagi	Bhagi	Bhagi	Bhagi	Bhagi	Bhagi	Bhagi	Bhagi	Bhagi	Bhagi	Bhagi	Bhagi	Bhagi	Bhagi	Bhagi	Bhagi	Bhagi
21	18NM1E0024	SS	SS	A	SS	SS	SS	SS	SS	SS	SS	A	SS	SS	SS	SS	A	SS	SS	SS	SS	SS
22	18NM1E0025	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP	JP
23	18NM1E0026	SPB	SPB	SPB	SPB	SPB	SPB	SPB	SPB	SPB	SPB	SPB	SPB	SPB	SPB	SPB	SPB	SPB	SPB	SPB	SPB	SPB
24	18NM1E0027	A	Pf	Pf	Pf	Pf	Pf	Pf	Pf	A	Pf	Pf	Pf	Pf	A	Pf	Pf	Pf	Pf	Pf	Pf	A
25	18NM1E0028	An	An	An	An	An	An	An	An	An	An	An	An	An	An	An	An	An	An	An	An	An
26	18NM1E0029	Ky	Ky	Ky	Ky	Ky	Ky	Ky	Ky	Ky	Ky	Ky	Ky	Ky	Ky	Ky	Ky	Ky	Ky	Ky	Ky	Ky
27	18NM1E0030	Sy	Sy	A	Sy	Sy	Sy	Sy	Sy	Sy	Sy	Sy	A	Sy	Sy	Sy	Sy	Sy	Sy	Sy	Sy	Sy
28	18NM1E0031	Op	Op	Op	Op	Op	Op	Op	Op	Op	Op	Op	Op	Op	Op	Op	Op	Op	Op	Op	Op	Op
29	18NM1E0033	Geetha	Geetha	Geetha	Geetha	A	Geetha	Geetha	Geetha	Geetha	Geetha	Geetha	Geetha	Geetha	Geetha	Geetha	Geetha	Geetha	Geetha	Geetha	Geetha	Geetha
30	18NM1E0034	Suini	Suini	Suini	Suini	Suini	Suini	Suini	Suini	Suini	Suini	Suini	Suini	Suini	Suini	Suini	Suini	Suini	Suini	Suini	Suini	Suini
31	18NM1E0035	Paul	Paul	Paul	Paul	Paul	Paul	A	Paul	Paul	Paul	Paul	Paul	Paul	Paul	Paul	Paul	Paul	Paul	Paul	Paul	Paul
32	18NM1E0036	A	Sul	Sul	Sul	Sul	Sul	Sul	Sul	Sul	Sul	Sul	Sul	Sul	Sul	A	Sul	Sul	Sul	Sul	Sul	Sul
33	18NM1E0037	Ob	Ob	Ob	Ob	Ob	Ob	Ob	Ob	Ob	Ob	Ob	Ob	Ob	Ob	Ob	Ob	Ob	Ob	A	Ob	Ob
34	18NM1E0038	Jf	Jf	Jf	Jf	Jf	Jf	Jf	Jf	Jf	Jf	Jf	Jf	Jf	Jf	Jf	Jf	Jf	Jf	Jf	Jf	Jf
35	18NM1E0039	Nanya	Nanya	A	Nanya	Nanya	Nanya	Nanya	Nanya	Nanya	Nanya	Nanya	Nanya	A	Nanya	Nanya	Nanya	Nanya	Nanya	Nanya	Nanya	A



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58	18NM1E0064	Shan	A	Shan	Shan	Shan	Shan	Shan	Shan	Shan	Shan	Shan	Shan	Shan	Shan	Shan	Shan	Shan	Shan	Shan	Shan	Shan
59	18NM1E0065	LPA	LPA	LPA	LPA	LPA	A	LPA	LPA	LPA	LPA	LPA	LPA	LPA	LPA	LPA	LPA	LPA	LPA	LPA	A	LPA
60	18NM1E0066	Pm	Pm	Pm	Pm	Pm	Pm	Pm	Pm	Pm	Pm	A	Pm	Pm	Pm	Pm	Pm	Pm	Pm	Pm	Pm	Pm
61	18NM1E0067	Mite	Mite	A	Mite	Mite	Mite	Mite	Mite	Mite	Mite	Mite	Mite	Mite	Mite	Mite	Mite	A	Mite	Mite	Mite	Mite


Course Coordinator


Head of the Department




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DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION
ASSESSMENT

Name of the Addon Course : STRESS MANAGEMENT(22.10.2018 to 15.11.2018)

Date of Exam: 15.11.2018

Max Marks:10M

Name of the Student:

Regd. No.:

1. Which of the following statements is true?
 - a. In small quantities, stress is good
 - b. Too much stress is harmful
 - c. All stress is bad
 - d. Only a and b are right

2. Which of the following are the basic sources of stress
 - a. The Environment
 - b. Social Stressors
 - c. Physiological
 - d. All the above


3. Examples of environmental stressors are
 - a. Financial problems
 - b. Divorce
 - c. Job interviews
 - d. All the above

4. Which of the following statements is true
 - a. Positive stress is short-term
 - b. Negative stress can be short or long-term
 - c. Negative stress can lead to mental as well as physical problems
 - d. Negative stress is perceived within our coping abilities

4. What thoughts come to the mind when you're under negative stress
 - a. You think that you can cope with the situation
 - b. You think that you cannot cope with the situation
 - c. You think that everything will get fine eventually
 - d. You think that you will get hep immediately


6. Which of the following statements is true
 - a. Moodiness is a cognitive symptom of stress
 - b. Moodiness is an emotional symptom of stress
 - c. Poor judgement is an emotional symptom of stress
 - d. Agitation is cognitive symptom of stress




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7. Aches, shallow breathing and sweating, frequent colds are
- Physical symptoms of stress
 - Behavioural symptoms of stress
 - Emotional symptoms of stress
 - Cognitive symptoms of stress
8. Who was the first to describe the “fight or flight response”
- Walter B. Cannon
 - Sigmund Freud
 - Atkinson Potter
 - Mrunal Sengupta
9. Which of the following are true about the ‘Guided Imagery’ technique
- It is like vivid daydreaming
 - You need a hypnotist for this technique
 - You need to rest in a sleeping posture
 - All of the above
10. The symptoms of stress can be divided into the following categories
- Cognitive
 - Emotional
 - Behavioural
 - All of the above




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VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

KapuJaggarajupeta, Vadlapudi (Post), Visakhapatnam – 530 049

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Date: 18.01.2019

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 (2017 Admitted batch) for the academic year 2018-19. The following are the courses identified and the proposed schedule is from **22.01.2019 – 23.02.2019** and the duration is 40 Hrs.

Addon Course : **The Fundamentals of Computer**

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




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VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

KapuJaggarajupeta, Vadlapudi (Post), Visakhapatnam – 530 049

No: VIEW/MBA/AOC/18-19/19

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

19.01.2019

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 (2017 Admitted batch) for the academic year 2018-19.

All the students are informed to register for Addon Course and attend the classes without fail. Certificate will be issued.

Tentative Schedule: 22.01.2019 – 23.02.2019

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course : The Fundamentals of Computer	Mrs. M. Sirisha Rani

Copy to

1. Notice Board
2. II MBA Students
3. To file



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Visakhapatnam-49

S. Rani
Head of the Department

ADDON COURSE REGISTRATION FORM

Addon Course : **The Fundamentals of Computers (II MBA) A.Y- 2018-19**

S.No	Regd No.	Name of the Student	Signature
1	17NM1E0001	Aripaka Vijaya Lavanya likita	A.V.L. Likita
2	17NM1E0002	Avuthu pratyusha	A. Pratyusha
3	17NM1E0003	Balireddy Sirisha	B. Sirisha
4	17NM1E0004	Banka Lakshmi	B. Lakshmi
5	17NM1E0005	Bantu Ruth Grace Parimala	B.R.G. Parimala
6	17NM1E0006	Bhogi Maneesha	B. Maneesha
7	17NM1E0007	Botta Mounika	B. Mounika
8	17NM1E0008	Butukuru Navya jyothi	B. Navya jyothi
9	17NM1E0009	Chekuri Keerthi	Ch. Keerthi
10	17NM1E0010	Chelluru Anithya Sree	Ch. Anithya Sree
11	17NM1E0011	Cherukuri Swarupa	Ch. Swarupa
12	17NM1E0012	Chevuru Revathi	Ch. Revathi
13	17NM1E0013	Chinta Tirumala Sri	Ch. Tirumala Sri
14	17NM1E0014	D Ramya	D. Ramya
15	17NM1E0015	Dabburi Likitha	Likitha
16	17NM1E0016	Dadi Gayatri Lakshmi	D. Gayatri Lakshmi
17	17NM1E0017	Dukka Suguna Reddy	D. Suguna Reddy
18	17NM1E0018	Ganta Prasuna	G. Prasuna
19	17NM1E0019	Gollakoti Gayathri	G. Gayathri
20	17NM1E0020	Gorapalli Santoshi Pavani	G. Santoshi Pavani
21	17NM1E0021	Gundubogula V S Soujanya	G. V S Soujanya
22	17NM1E0022	Gurajala Rohini	G. Rohini
23	17NM1E0023	Jamulamudi Devi Sree	J. Devi Sree
24	17NM1E0024	K Rishita Kumari	K.R. Kumari
25	17NM1E0025	Kancharla Vidya Sree	K. Vidya Sree
26	17NM1E0026	Kannuri Punyasri	K. Punyasri
27	17NM1E0028	Karri Mounika	K. Mounika
28	17NM1E0029	Karri Puja	K. Puja
29	17NM1E0030	Karri Sudha Pramila Rani	K. Sudha Pramila Rani
30	17NM1E0031	Kavita	Kavita
31	17NM1E0032	Kolli Haritha	K. Haritha
32	17NM1E0033	Kopparthi Mounica	K. Mounica
33	17NM1E0034	Lade Priyanka	L. Priyanka
34	17NM1E0035	Lalam Shravya	L. Shravya
35	17NM1E0036	Madisa Sandhya Rani	M. Sandhya Rani
36	17NM1E0037	Makina Sree Kavya	M. Sree Kavya
37	17NM1E0038	Malla Usha Rani	M. Usha Rani



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38	17NM1E0039	Mallireddi Shobha Rani	M. Shobha Rani
39	17NM1E0040	Mantha Karunya	M. Karunya
40	17NM1E0041	Maram Lakshmi Chandana	M. L. Chandana
41	17NM1E0042	Meesala Bhanu Priya	M. Bhanu Priya
42	17NM1E0043	Molleti Malathi	Malathi
43	17NM1E0044	Nadimpalli Anusha	N. Anusha
44	17NM1E0045	Neha Patel	N. Patel
45	17NM1E0046	Nimmakayala Janshi	N. Janshi
46	17NM1E0047	Palla Divya	P. Divya
47	17NM1E0048	Palla Yamuna	P. Yamuna
48	17NM1E0049	Pamula Sudha Rani	P. Sudha Rani
49	17NM1E0050	Petapati Durga Sravanthi	P. Durga Sravanthi
50	17NM1E0051	Pedakota Srilakshmi	P. Srilakshmi
51	17NM1E0052	Pediredla Kavya	P. Kavya
52	17NM1E0053	Pediredla Sai Teja Sri	P. Sai Teja Sri
53	17NM1E0054	Peela Geetha Mounika	P. Geetha Mounika
54	17NM1E0055	Peluri Ragini	P. Ragini
55	17NM1E0056	Pentakota Mounika	P. Mounika
56	17NM1E0057	Pericharla Venkata Lakshmi	P. Venkata Lakshmi
57	17NM1E0058	Pill Indira Vathi Sowjanya	P. Sowjanya
58	17NM1E0059	Potnuru Poojitha	P. Poojitha
59	17NM1E0060	Pusarla Vijaya Lakshmi	P. Vijaya Lakshmi
60	17NM1E0061	Rajana Asha	R. Asha
61	17NM1E0062	Ratnarooopa Malla	R. M. Ratnarooopa
62	17NM1E0063	Rayaparapu Gowthami	R. Gowthami
63	17NM1E0064	Reddy Sireesha	R. Sireesha
64	17NM1E0065	Saragadam Sharmila	S. Sharmila
65	17NM1E0066	Saripalli Sirisha	S. Sirisha
66	17NM1E0067	Siddapureddy Anusha	S. Anusha
67	17NM1E0068	Somadula Padma	S. Padma
68	17NM1E0069	Surisetty Spandana	S. Spandana
69	17NM1E0070	Tasupalli Indravatthi	T. Indravatthi
70	17NM1E0071	Tholada Nalini	Th. Nalini
71	17NM1E0072	Trinadhamma Bonela	T. Bonela
72	17NM1E0073	Vadayatukunnel Manisha Thomas	V. Manisha Thomas
73	17NM1E0074	Vantaku Tejaswini	V. Tejaswini
74	17NM1E0075	Varanasi Manasa	V. Manasa
75	17NM1E0076	Vemula Ramalakshmi Priyanka	V. R. Priyanka
76	17NM1E0077	Vijaya Aditya Shyamala Pentakota	P. V. A. Shyamala
77	17NM1E0079	Vuyyuri Mohana	V. Mohana



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78	17NM1E0080	Yamala Sukanya	Y. Sukanya
79	17NM1E0081	Yandapalli Lakshmi Santhosha	Y. L. Santhosha
80	17NM1E0082	Yellapu Kavya	Y. Kavya
81	17NM1E0083	Yenneti Jaya Sree	Y. Jayasree

S. Ramesh
Head of the Department



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VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

ATTENDANCE SHEET

Addon Course : **The Fundamentals of Computers**

A.Y:2018-19

S.No	Regd. No	22/11	23/11	24/11	25/11	26/11	29/11	30/11	31/11	u/2	5/2	6/2	7/2	8/2	11/02	12/2	13/2	20/2	21/2	22/2	23/2	
1	17NM1E0001	A	Likita	Likita	Likita	Likita	Likita	Likita	Likita	Likita	A	Likita	Likita	Likita	Likita	Likita	Likita	Likita	Likita	Likita	Likita	Likita
2	17NM1E0002	Prat	A	Prat	Prat	Prat	Prat	Prat	Prat	Prat	Prat	Prat	Prat	Prat	Prat	A	Prat	Prat	Prat	Prat	Prat	Prat
3	17NM1E0003	Siri	Siri	A	Siri	Siri	Siri	Siri	Siri	Siri	Siri	Siri	Siri	A	Siri	Siri	Siri	Siri	Siri	Siri	Siri	Siri
4	17NM1E0004	Lak	A	Lak	Lak	Lak	Lak	Lak	Lak	Lak	A	Lak	Lak	Lak	Lak	Lak	Lak	Lak	Lak	Lak	Lak	Lak
5	17NM1E0005	Pari	Pari	Pari	A	Pari	Pari	Pari	Pari	Pari	Pari	A	Pari	Pari	Pari	Pari	Pari	Pari	Pari	Pari	Pari	Pari
6	17NM1E0006	Manu	A	Manu	Manu	Manu	Manu	Manu	Manu	Manu	Manu	Manu	Manu	A	Manu	Manu	Manu	Manu	Manu	Manu	Manu	Manu
7	17NM1E0007	Navya	Navya	Navya	A	Navya	Navya	Navya	Navya	Navya	Navya	Navya	Navya	Navya	Navya	Navya	Navya	A	Navya	Navya	Navya	Navya
8	17NM1E0008	Keer	Keer	A	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer	A	Keer	Keer	Keer	Keer	Keer	Keer	Keer	Keer
9	17NM1E0009	A	Sree	Sree	Sree	Sree	Sree	Sree	Sree	Sree	Sree	Sree	Sree	Sree	Sree	A	Sree	Sree	Sree	Sree	Sree	Sree
10	17NM1E0010	Sua	Sua	A	Sua	Sua	Sua	Sua	Sua	Sua	Sua	Sua	Sua	Sua	Sua	Sua	Sua	Sua	Sua	Sua	Sua	Sua
11	17NM1E0011	Ren	Ren	Ren	Ren	A	Ren	Ren	Ren	Ren	A	Ren	Ren	Ren	Ren	Ren	Ren	Ren	Ren	Ren	Ren	Ren
12	17NM1E0012	Sri	Sri	Sri	A	Sri	Sri	Sri	Sri	Sri	Sri	A	Sri	Sri	Sri	Sri	Sri	Sri	Sri	Sri	Sri	Sri
13	17NM1E0013	Ranya	A	Ranya	Ranya	Ranya	Ranya	Ranya	Ranya	Ranya	Ranya	Ranya	Ranya	Ranya	Ranya	Ranya	A	Ranya	Ranya	Ranya	Ranya	Ranya
14	17NM1E0014	Lat	Lat	Lat	Lat	A	Lat	Lat	Lat	Lat	Lat	Lat	Lat	Lat	Lat	Lat	Lat	Lat	Lat	Lat	Lat	Lat
15	17NM1E0015	Reddy	Reddy	Reddy	Reddy	Reddy	Reddy	Reddy	Reddy	Reddy	Reddy	Reddy	Reddy	Reddy	Reddy	Reddy	Reddy	Reddy	Reddy	Reddy	Reddy	Reddy
16	17NM1E0016	Pr	Pr	A	Pr	Pr	Pr	Pr	Pr	Pr	Pr	A	Pr	Pr	Pr	Pr	Pr	Pr	Pr	Pr	Pr	Pr
17	17NM1E0017	Goy	A	Goy	Goy	Goy	Goy	Goy	Goy	Goy	Goy	Goy	Goy	A	Goy	Goy	Goy	Goy	Goy	Goy	Goy	Goy
18	17NM1E0018	Pari	Pari	Pari	A	Pari	Pari	Pari	Pari	Pari	Pari	Pari	Pari	Pari	Pari	A	Pari	Pari	Pari	Pari	Pari	Pari
19	17NM1E0019	Soy	Soy	Soy	Soy	Soy	Soy	Soy	Soy	Soy	Soy	Soy	Soy	Soy	Soy	Soy	Soy	Soy	Soy	Soy	Soy	Soy
20	17NM1E0020	A	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	A	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini	Rohini
21	17NM1E0021	Sree	Sree	A	Sree	Sree	Sree	Sree	Sree	Sree	Sree	Sree	Sree	Sree	Sree	Sree	Sree	A	Sree	Sree	Sree	Sree
22	17NM1E0022	Kur	Kur	Kur	Kur	A	Kur	Kur	Kur	Kur	Kur	Kur	Kur	Kur	Kur	Kur	Kur	A	Kur	Kur	Kur	Kur
23	17NM1E0023	Kur	Kur	Kur	Kur	A	Kur	Kur	Kur	Kur	Kur	Kur	Kur	Kur	Kur	Kur	Kur	A	Kur	Kur	Kur	Kur
24	17NM1E0024	Kur	Kur	Kur	Kur	A	Kur	Kur	Kur	Kur	Kur	Kur	Kur	Kur	Kur	Kur	Kur	A	Kur	Kur	Kur	Kur



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DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

SYLLABUS & DAY-WISE SCHEDULE

Course Name : **The Fundamentals of Computer**
Venue : **C-Lab**
Year/ Sem / Admitted Batch : **II MBA - I SEM, 2017 Admitted Batch**
Start Date : **22-01-2019** End Date: **23-02-2019**

S.No.	Date	Topic name
1	22.01.2019	Introduction To Computer
2	23.01.2019	Characteristics Of Computer
3	24.01.2019	Data Processing Cycle Of Computer
4	25.01.2019	Classification Of The Computer Bydata Processed
5	28.01.2019	Generation Of The Computers
6	29.01.2019	Block Diagram Of Computer
7	30.01.2019	Input Devices
8	31.01.2019	Input Devices Types
9	04.02.2019	Input Devices Types Continuation
10	05.02.2019	Output Device
11	06.02.2019	Output Device Types
12	07.02.2019	Output Device Types Continuation
13	08.02.2019	Internal/External Parts Withcomputer Cabinate
14	11.02.2019	Data Storage
15	12.02.2019	Number System
16	13.02.2019	Languages,
17	20.02.2019	Operating System
18	21.02.2019	Software Packages
19	22.02.2019	Technologies
20	23.02.2019	Virus

Link: https://ashishmodi.weebly.com/uploads/1/8/9/7/18970467/computer_fundamental.pdf

Resource Person: Mr. Ganta Anil Kumar , Programmer, Data Pro

Faculty Coordinator: Mrs. M. Sirisha Rani, Asst. Prof. Dept of MBA, VIEW

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

Head of the Department



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DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

ASSESSMENT

Name of the Addon Course: **The Fundamentals of Computer (22.01.2019 – 23.02.2019)**
Date of Exam: **27.02.2019** Max Marks: **10M**
Name of the Student: Regd. No.:

- 1) A process is a _____.
- A. single thread of execution.
 - B. program in the execution
 - C. program in the memory
 - D. task
- 2) The word processing feature that catches most random typographical errors and misspellings is known as _____.
- A. Grammar checker
 - B. Spell checker
 - C. Word checker
 - D. None of the these
- 3) What is smallest unit of the information?
- A. A bit
 - B. A byte
 - C. A block
 - D. A nibble
- 5) What is the term for a temporary storage area that compensates for differences in data rate and data flow between devices?

- A. Buffer
- B. Bus
- C. Channel
- D. Modem



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6) How many color dots make up one color pixel on a screen?

- A. 265
- B. 16
- C. 8
- D. 3

8) How is the data stored on the diskette?

- A. Ink
- B. Laser bubbles
- C. Magnetism
- D. Circuits

9) Which of the following is the smallest visual element on a video monitor?

- A. Character
- B. Pixel
- C. Byte
- D. Bit

10) Which of the following is an output device?

- A. Keyboard
- B. Mouse
- C. Light pen
- D. VDU



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DEPARTMENT OF BASIC SCIENCES & HUMANITIES

Date: 25.08.2018

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 (2018 Admitted batch) for the academic year 2018-19. The following are the courses identified and the proposed schedule is from 8/9/2018- 18/9/2018 and the duration is 36 Hrs.

Add-on Course 1: Underground Electricity

Add-on Course 2: Basics of Electical Circuits

Hence, I request you to grant permission to conduct the Add-on courses.

Approved

[Handwritten Signature]

25/8/18

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[Handwritten Signature]
Head of the Department



ADDON COURSE REGISTRATION FORM

EEE-A

Addon Course 1: Underground Electricity

Addon Course 2: Basics of Electrical Circuits

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Signature
1	18NM1A0201	ACHANTA V SAI DURGANJALI	✓		Av. Durganjal
2	18NM1A0202	ADAPA SWETHA	✓		A.Swetha
3	18NM1A0203	ADIREDDI DEEPIKA		✓	Deepika
4	18NM1A0204	BAILAPUDI SRI BHAVANA	✓		B.S. Bhavana
5	18NM1A0205	BALUSU TEJASRI		✓	Tejasri
6	18NM1A0206	BANKA DHAKSHAYINI		✓	B. Dhaks
7	18NM1A0207	BATNA GAYATRI		✓	Bhayaathi
8	18NM1A0208	BHESETTI TUSHARA SREE	✓		B.T. Sree
9	18NM1A0209	BODDAPU HEMA	✓		B.Penna
10	18NM1A0210	BONDA RAMYA		✓	Ramya
11	18NM1A0211	BOTTA KALYANI		✓	B.Kalyani
12	18NM1A0212	CHENNAMSETTI MANASA RAVALI	✓		C.M. Ravalli
13	18NM1A0213	CHOCHUPATLA JAHNAVIVARALAKSHMI		✓	Jahnavi
14	18NM1A0214	DASARI NAGA DEVI YAMUNA		✓	D. Yamuna
15	18NM1A0215	DODDI MOUNISHA	✓		D. Mounisha
16	18NM1A0216	DOKKARI AMRUTHA		✓	Amrutha
17	18NM1A0217	ESWARA RAGA HARI PRASANNA	✓		Prasanna
18	18NM1A0218	G ANISHA	✓		G. Anisha
19	18NM1A0219	GANNAVARAPU GOPIKA SAHITYA	✓		Sahitya
20	18NM1A0220	GANTALA BHULAKSHMI	✓		G. Bulakshmi
21	18NM1A0221	GONDESI SHIRISHA REDDY	✓		S. Reddy
22	18NM1A0222	GUDELA NEHARIKA	✓		G. Neharika
23	18NM1A0223	GUMMALA LOHITHA		✓	G. Lohitha
24	18NM1A0224	GUTTULA MOUNIKA SATYA SRI		✓	Satyasri
25	18NM1A0225	JALLA JHANSI LAKSHMI	✓		J. J. Lakshmi
26	18NM1A0226	JUREDDY SUSMITHA		✓	J. Susmitha
27	18NM1A0227	JUREDDY UMA MAHESWARI	✓		J. Uma
28	18NM1A0228	KAMIREDDI VYSHNAVI		✓	Vyshu
29	18NM1A0229	KANKANALAPALLI YASASWINI	✓		Yasaswini
30	18NM1A0230	KARRI LIKHITHA	✓		K. Likhitha
31	18NM1A0231	KELLA GOWTHAMI			K. Gowthami



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32	18NM1A0232	KOLLI NOOTHANA NAVA MALLIKA		✓	Mallika
33	18NM1A0233	KOMATI VANITHA	✓		K. Vanitha
34	18NM1A0234	KOTA BHAVYA		✓	Bhavya
35	18NM1A0235	KOTA SRI SOWMYA	✓		Sowmya
36	18NM1A0236	KOTANA JYOTHI	✓		K. Jyothi
37	18NM1A0237	KOTANA POOJITHA	✓		Poojitha
38	18NM1A0238	KOTLA SUJATHA		✓	Sujatha
39	18NM1A0239	KUNDRAPU AMULYA	✓		K. Amulya
40	18NM1A0240	LEKKALA SAI SRAVANI			L. Sravani
41	18NM1A0241	MADDALA PRIYANKA	✓		M. Priyanka
42	18NM1A0242	MAHADASU MOUNIKA PRABHA	✓		Mounika
43	18NM1A0243	MANCHIKANTI MANJUSHA		✓	Manjusha
44	18NM1A0244	MEGHANA CHAKKA		✓	Meghana
45	18NM1A0245	NAKKA BHAVYA		✓	N. Bhavya
46	18NM1A0246	NEERUKONDA REVATHI		✓	Revathi
47	18NM1A0247	OMMI VANI	✓		O Vani
48	18NM1A0248	PENTA THANUSHA		✓	Thanusha
49	18NM1A0249	PILLALA CHARISHMA		✓	Charishma
50	18NM1A0250	PINNAPUREDDI TEJASRI	✓		Tejasri

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ADDON COURSE REGISTRATION FORM

EEE- B

Addon Course 1: Underground Electricity

Addon Course 2: Basics of Electrical Circuits

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Signature
1	18NM1A0251	PITTA PAVANI			P. Pavani
2	18NM1A0252	POLAMARSETTI MADHAVI			P. Madha
3	18NM1A0253	PYDI KAVYA	✓		P. Kavya
4	18NM1A0254	RAJANA DEVI			R. Devi
5	18NM1A0255	RAPETI YAMINI			R. Yamini
6	18NM1A0256	REDDI VANAJAKSHI			R. Vargakshi
7	18NM1A0257	REDDIPILLI LAKSHMI PRASANNA	✓		Prasanna
8	18NM1A0258	REDDY SATYA			Satya
9	18NM1A0259	SAMMINGI PUSHPA NANDINI			S.P. Nandini
10	18NM1A0260	SAYYAD ANEES FATHIMA	✓		Fathima
11	18NM1A0261	SINAGAM GNANESWARI			S. Gnaneswari
12	18NM1A0262	SIRASAPALLI SAMPADHA	✓		Sampadha
13	18NM1A0263	SRILEKHA GONGADA	✓		Gongada
14	18NM1A0264	SRIVIDYA ISUKAPALLI	✓		Srividya
15	18NM1A0265	SUPRIYA ATTILI			Supriya A
16	18NM1A0266	SUPRIYA KUMARI			S. Kumari
17	18NM1A0267	TALLAPUDI HARIKA	✓		Hari Ka
18	18NM1A0268	TARRA RUPA	✓		T. Rupa
19	18NM1A0269	TEJASRI KANDIPALLI	✓		K.T. Sri
20	18NM1A0270	VALAPALA HARIKA			V. Harika
21	18NM1A0271	VINAKOTA VASAVI NIRVIKA	✓		Nirvika
22	18NM1A0272	YEDLA BHAVANA	✓		Bhavana
23	18NM1A0273	YEGIREDDY RAMYA	✓		Y. Ramya
24	18NM1A0274	KARANAM LAKSHMI PRASANNA	✓		Prasanna

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DEPARTMENT OF BASIC SCIENCES & HUMANITIES

SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Underground Electricity**

Venue: A41

Year/ Sem. / Admitted Batch: I B TECH- II SEM. EEE. 2018 Admitted Batch

Start Date: 08/09/2018 End Date:18/09/2018

S.No.	Date	Topic Name
1.	08/09/2018	Introduction to Underground Distribution Planning considerations, Introduction to UG equipment types and applications, Device-locating and system-layout philosophies, Policy considerations.
2.	10/09/2018	Planning and Design Criteria <ul style="list-style-type: none">• Circuit capacity ratings and configurations• Circuit switch and protection
3.	11/09/2018	Underground Cable <ul style="list-style-type: none">• Voltage stress relief• Selection, ratings, and installation practices
4.	12/09/2018	Overvoltage (Lightning) Protection on Underground Systems <ul style="list-style-type: none">• Nature of lightning and switching impulses• Effective Grounding
5.	17/09/2018	Underground Structures <ul style="list-style-type: none">• Direct burial trenches, conduits and ducts, vaults and manholes• Technical specifications and installation practices
6.	18/09/2018	Cable Installation in Underground Structures Cable pulling limitations and calculations <ul style="list-style-type: none">• Pulling equipment and methods

Text Books: Principles of Power System Underground Cables by Mian Musa Riaz

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

Faculty Coordinator: Mrs.G.Varalakshmi, Asst Professor.




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List of enrolled candidates for the course **Underground Electricity**

S.No	Regd Number	Name of the student
1	18NM1A0201	Achanta V Sai Durganjali
2	18NM1A0202	Adapa Swetha
3	18NM1A0204	Bailapudi Sri Bhavana
4	18NM1A0208	Bheesetti Tushara Sree
5	18NM1A0209	Boddapu Hema
6	18NM1A0212	Chennamsetti Manasa Ravali
7	18NM1A0215	Doddi Mounisha
8	18NM1A0217	Eswara Raga Hari Prasanna
9	18NM1A0218	G Anisha
10	18NM1A0219	Gannavarapu Gopika Sahitya
11	18NM1A0220	Gantala Bhulakshmi
12	18NM1A0221	Gondesi Shirisha Reddy
13	18NM1A0222	Gudela Neharika
15	18NM1A0225	Jalla Jhansi Lakshmi
15	18NM1A0227	Jureddy Uma Maheswari
16	18NM1A0229	Kankanalapalli Ysaswini
17	18NM1A0230	Karri Likhitha
18	18NM1A0231	Kella Gowthami
19	18NM1A0233	Komati Vanitha
20	18NM1A0235	Kota Sri Sowmya
21	18NM1A0236	Kotana Jyothi
22	18NM1A0237	Kotana Poojitha
23	18NM1A0239	Kundrapu Amulya
24	18NM1A0241	Maddala Priyanka
25	18NM1A0242	Mahadasu Mounika Prabha
26	18NM1A0247	Omni Vani
27	18NM1A0250	Pinnapureddi Tejasri
28	18NM1A0253	Pydi Kavya
29	18NM1A0257	Reddipilli Lakshmi Prasanna
30	18NM1A0260	Sayyad Anees Fathima
31	18NM1A0262	Sirasapalli Sampadha
32	18NM1A0263	Srilekha Gongada
33	18NM1A0264	Srividya Isukapalli
34	18NM1A0267	Tallapudi Harika
35	18NM1A0268	Tarra Rupa
36	18NM1A0269	Tejasri Kandipalli
37	18NM1A0271	Vinakota Vasavi Nirvika
38	18NM1A0273	Yegireddy Ramya
39	18NM1A0274	Karanam Lakshmi Prasanna


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COORDINATOR


Head of the Department



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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

ATTENDANCE SHEET

ADD ON COURSE: Underground Electricity

S.No	Regd Number	Name of the student	29/8	10/9/18	11/11/18	12/9/18	17/8/18	18/9/18
1	18NM1A0201	Achanta V Sai Durganjali	A	A	A	A	A	A
2	18NM1A0202	Adapa Swetha	Swetha	Swetha	Swetha	Swetha	Swetha	A
3	18NM1A0204	Bailapudi Sri Bhavana	Bhavana	Bhavana	Bhavana	A	Bhavana	Bhavana
4	18NM1A0208	Bheesetti Tushara Sree	Sree	Sree	Sree	Sree	Sree	Sree
5	18NM1A0209	Boddapu Hema	Hema	Hema	Hema	Hema	Hema	Hema
6	18NM1A0212	Chennamsetti Manasa Ravali	CM Rauli	A	CM Rauli	CM Rauli	CM Rauli	CM Rauli
7	18NM1A0215	Doddi Mounisha	Moun	Moun	Moun	Moun	Moun	Moun
8	18NM1A0217	Eswara Raga Hari Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna
9	18NM1A0218	G Anisha	Anisha	Anisha	Anisha	A	Anisha	Anisha
10	18NM1A0219	Gannavarapu Gopika Sahitya	Sahitya	Sahitya	Sahitya	Sahitya	Sahitya	Sahitya
11	18NM1A0220	Gantala Bhulakshmi	G. Bhul	G. Bhul	G. Bhul	G. Bhul	G. Bhul	G. Bhul
12	18NM1A0221	Gondesi Shirisha Reddy	Reddy	A	Reddy	Reddy	Reddy	Reddy
13	18NM1A0222	Gudela Neharika	G. Neh	G. Neh	G. Neh	G. Neh	G. Neh	G. Neh
15	18NM1A0225	Jalla Jhansi Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
15	18NM1A0227	Jureddy Uma Maheswari	A	Uma	Uma	Uma	Uma	Uma
16	18NM1A0229	Kankanalapalli Yasaswini	Yasini	Yasini	Yasini	Yasini	Yasini	Yasini
17	18NM1A0230	Karri Likhitha	Likhitha	Likhitha	Likhitha	A	Likhitha	Likhitha
18	18NM1A0231	Kella Gowthami	Gowthami	Gowthami	Gowthami	Gowthami	Gowthami	Gowthami
19	18NM1A0233	Komati Vanitha	K. Vanitha	K. Vanitha	K. Vanitha	K. Vanitha	K. Vanitha	K. Vanitha
20	18NM1A0235	Kota Sri Sowmya	Sowmya	Sowmya	A	Sowmya	Sowmya	Sowmya
21	18NM1A0236	Kotana Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi	Jyothi
22	18NM1A0237	Kotana Poojitha	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha	Poojitha
23	18NM1A0239	Kundrapu Amulya	Amulya	Amulya	A	Amulya	Amulya	Amulya
24	18NM1A0241	Maddala Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
25	18NM1A0242	Mahadasu Mounika Prabha	Mounika	A	Mounika	Mounika	Mounika	Mounika
26	18NM1A0243	Qajma Vani	Vani	Vani	Vani	Vani	Vani	Vani
27	18NM1A0250	Rinnapurreddi Tejasri	Tejasri	Tejasri	Tejasri	Tejasri	A	Tejasri
28	18NM1A0253	Pyati Kavya	Kavya	Kavya	Kavya	Kavya	Kavya	Kavya
29	18NM1A0257	Kundrala Lakshmi Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna



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Kakinada, Andhra Pradesh 531039

30	18NM1A0260	Sayyad Anees Fathima	Jathima	Jathima	Jathima	Jathima	Jathima	Jathima
31	18NM1A0262	Sirasapalli Sampadha	Sampadh	Sampadh	Sampadh	Sampadh	A	Sampadh
32	18NM1A0263	Srilekha Gongada	A	Gongada	Gongada	Gongada	Gongada	Gongada
33	18NM1A0264	Srividya Isukapalli	Srividya	Srividya	Srividya	Srividya	Srividya	Srividya
34	18NM1A0267	Tallapudi Harika	Harika	A	Harika	Harika	Harika	Harika
35	18NM1A0268	Tarra Rupa	T.Rupa	T.Rupa	T.Rupa	T.Rupa	T.Rupa	T.Rupa
36	18NM1A0269	Tejasri Kandipalli	K.T.Sri	K.T.Sri	A	K.T.Sri	K.T.Sri	K.T.Sri
37	18NM1A0271	Vinakota Vasavi Nirvika	Nirvika	Nirvika	Nirvika	Nirvika	A	Nirvika
38	18NM1A0273	Yegireddy Ramya	Y.Ramya	Y.Ramya	Y.Ramya	Y.Ramya	Y.Ramya	Y.Ramya
39	18NM1A0274	Karanam Lakshmi Prasanna	Prasanna	A	Prasanna	Prasanna	Prasanna	Prasanna

[Signature]
COORDINATOR

[Signature]
Head of the Department



[Signature]
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DEPARTMENT OF BASIC SCIENCES & HUMANITIES

SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Basics of Electrical Circuits**

Venue: B03

Year/ Sem/ Admitted Batch: **I B TECH- ISEM EEE 2018-19 Admitted Batch**

Start Date: 08/09/2018

End Date: 18/09/2018

S.No.	Date	Topic name
1.	08/09/2018	Introduction to electric circuit variables and elements.
2.	10/09/2018	Simple resistive circuits.
3.	11/09/2018	Techniques for circuit analysis.
4.	12/09/2018	Superposition, Sinusoidal steady state analysis (a.c. circuits).
5.	17/09/2018	Thevenin and Norton equivalent circuits, Operational Amplifiers.
6.	18/09/2018	Maximum power transfer, Introduction to inductance and capacitance.

Text Books:

1. Electric Circuits, 9th edition, J. Nilsson and S. Riedel, Prentice Hall, 2011
2. **Fundamentals of Electrical Circuits** by Charles k. Alexander, Matthew N.O. Saidiku, Tata. McGraw Hill company. 2014
3. **Basics of Electrical Engineering**. Publisher: EC Reference Books, New Delhi, 2015

Resource Person: Dr.P.Devendra, Assoc Prof, Gayatri Women's.

Faculty Coordinator: Mrs.Nisha Haldar, Asst Prof, Dept of BS&H




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DEPARTMENT OF BASIC SCIENCES & HUMANITIES

ASSESSMENT

Name of the Addon Course: **UNDERGROUND ELECTRICITY** (08.09.2018 to 18.09.2018)

Date of Exam: 19.09.2018

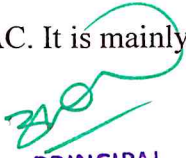
Max Marks: 10M

Name of the Student:

Regd. No.:

1. Underground cables are laid at sufficient depth so as to
 - A. Minimise temperature stresses
 - B. Minimise effects of shocks and vibrations owing to passing vehicles etc.
 - C. Avoid being unearthed easily owing to removal of soil
 - D. Both A and C
2. In underground cables the electrostatic stress is
 - A. Maximum at contactor surface and minimum at the sheath
 - B. Minimum at contactor surface and maximum at the sheath
 - C. Same at the conductor and sheath
 - D. Zero at the contactor as well as on the sheath
3. The materials used for armouring of an underground cable is
 - A. Galvanised steel wire
 - B. Steel tape
 - C. Aluminium
 - D. Either A or B.
4. The underground system iscostly than the equivalent overhead line system
 - A. More
 - B. Less
 - C. Same
 - D. Greater than
5. The breakdown voltage of a cable depends upon
 - A. Presence of moisture
 - B. Operating temperature
 - C. Time of application of the voltage
 - D. All of the above
6. Breakdown of cable insulation may occur due to
 - A. Thermal instability
 - B. Puncture
 - C. Tracking
 - D. Any of the above
7. The current carrying capacity of cables in DC is more than that in AC. It is mainly due to
 - A. Smaller hysteresis losses
 - B. Absence of harmonics
 - C. Absence of ripples
 - D. Either A or B
8. Sulphur hexafluoride cable is insulated by
 - A. Impregnated paper
 - B. High-pressure oil
 - C. PVC




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- D. Any of the above
 - E. Compressed gas
9. The power factor of an open ended cable can be improved by
- A. Increasing the capacitance
 - B. Decreasing the capacitance
 - C. Increasing the conductor resistance
 - D. Increasing the insulation resistance
10. In a cable the maximum stress under operating conditions is at
- A. Insulation layer
 - B. Sheath
 - C. Armour
 - D. Conductor surface




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Kapujaggarajupeta VSEZ(Post), Visakhapatnam-530049, AP

List of enrolled candidates for the course Basics of Electrical Circuits

S.No	Regd Number	Name of the student
1	18NM1A0203	Adireddi Deepika
2	18NM1A0205	Balusu Tejasri
3	18NM1A0206	Banka Dhakshayini
4	18NM1A0207	Batna Gayatri
5	18NM1A0210	Bonda Ramya
6	18NM1A0211	Botta Kalyani
7	18NM1A0213	Chochupatla Jahnavivaralakshmi
8	18NM1A0214	Dasari Naga Devi Yamuna
9	18NM1A0216	Dokkari Amrutha
10	18NM1A0223	Gummala Lohitha
11	18NM1A0224	Guttula Mounika Satya Sri
12	18NM1A0226	Jureddy Susmitha
13	18NM1A0228	Kamireddi Vyshnavi
15	18NM1A0232	Kolli Noothana Nava Mallika
15	18NM1A0234	Kota Bhavya
16	18NM1A0238	Kotla Sujatha
17	18NM1A0240	Lekkala Sai Sravani
18	18NM1A0243	Manchikanti Manjusha
19	18NM1A0244	Meghana Chakka
20	18NM1A0245	Nakka Bhavya
21	18NM1A0246	Neerukonda Revathi
22	18NM1A0248	Penta Thanusha
23	18NM1A0249	Pillala Charishma
24	18NM1A0251	Pitta Pavani
25	18NM1A0252	Polamarasetti Madhavi
26	18NM1A0254	Rajana Devi
27	18NM1A0255	Rapeti Yamini
28	18NM1A0256	Reddi Vanajakshi
29	18NM1A0258	Reddy Satya
30	18NM1A0259	Sammingi Pushpa Nandini
31	18NM1A0261	Sinagam Gnaneswari
32	18NM1A0265	Supriya Attili
33	18NM1A0266	Supriya Kumari
34	18NM1A0270	Valapala Harika
35	18NM1A0272	Yedla Bhavana

N. Nallu
COORDINATOR



3/10/20
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K. K. S.
Head of the Department



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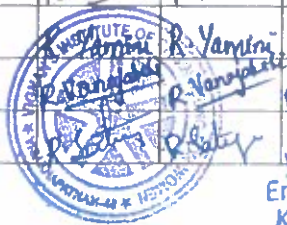
Kapujaggarajupeta VSEZ(Post), Visakhapatnam-530049, AP

DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

ATTENDANCE SHEET

ADD ON COURSE: Basics of Electrical Circuits

S.No	Regd Number	Name of the student	8/9/18	10/9/18	11/9/18	12/9/18	17/9/18	18/9/18
1	18NM1A0203	Adireddi Deepika	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika
2	18NM1A0205	Balusu Tejasri	A	Tejasri	Tejasri	Tejasri	Tejasri	Tejasri
3	18NM1A0206	Banka Dhakshayini	B.Dhak	B.Dhak	B.Dhak	A	B.Dhak	B.Dhak
4	18NM1A0207	Batna Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
5	18NM1A0210	Bonda Ramya	Ramya	A	Ramya	Ramya	Ramya	Ramya
6	18NM1A0211	Botta Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani	Kalyani
7	18NM1A0213	Chochupatla Jahnnavaralakshmi	Jahnvi	Jahnvi	Jahnvi	A	Jahnvi	Jahnvi
8	18NM1A0214	Dasari Naga Devi Yamuna	Yamuna	Yamuna	Yamuna	Yamuna	Yamuna	Yamuna
9	18NM1A0216	Dokkari Amrutha	Amrutha	A	Amrutha	Amrutha	Amrutha	Amrutha
10	18NM1A0223	Gummala Lohitha	Lohitha	Lohitha	Lohitha	Lohitha	Lohitha	Lohitha
11	18NM1A0224	Guttula Mounika Satya Sri	Satyani	Satyani	Satyani	A	Satyani	Satyani
12	18NM1A0226	Jureddy Susmitha	A	Susmitha	Susmitha	Susmitha	Susmitha	Susmitha
13	18NM1A0228	Kamireddi Vyshnavi	Vyshi	Vyshi	Vyshi	Vyshi	Vyshi	Vyshi
15	18NM1A0232	Kolli Noothana Nava Mallika	Malli	Malli	Malli	Malli	Malli	Malli
15	18NM1A0234	Kota Bhavya	Bhavya	Bhavya	A	Bhavya	Bhavya	Bhavya
16	18NM1A0238	Kotla Sujatha	Sujatha	Sujatha	Sujatha	Sujatha	Sujatha	Sujatha
17	18NM1A0240	Lekkala Sai Sravani	L.Sravani	L.Sravani	L.Sravani	L.Sravani	L.Sravani	L.Sravani
18	18NM1A0243	Manchikanti Manjusha	Manjusha	A	Manjusha	Manjusha	Manjusha	Manjusha
19	18NM1A0244	Meghana Chakka	Meghna	Meghna	Meghna	Meghna	Meghna	Meghna
20	18NM1A0245	Nakka Bhavya	Bhavya	Bhavya	Bhavya	A	Bhavya	Bhavya
21	18NM1A0246	Neerukonda Revathi	Revathi	Revathi	Revathi	Revathi	Revathi	Revathi
22	18NM1A0248	Penta Thanusha	Thanusha	Thanusha	Thanusha	Thanusha	Thanusha	Thanusha
23	18NM1A0249	Pillala Charishma	Charishma	A	Charishma	Charishma	Charishma	Charishma
24	18NM1A0251	Pitta Pavani	P.Pavani	P.Pavani	P.Pavani	P.Pavani	P.Pavani	P.Pavani
25	18NM1A0252	Polamarasetti Madhavi	P.Madh	P.Madh	P.Madh	P.Madh	P.Madh	P.Madh
26	18NM1A0254	Rajana Devi	R.Devi	R.Devi	R.Devi	A	R.Devi	R.Devi
27	18NM1A0255	Rapeti Yamini	R.Yamini	R.Yamini	R.Yamini	R.Yamini	R.Yamini	R.Yamini
28	18NM1A0256	Reddi Vanajakshi	R.Vanajakshi	R.Vanajakshi	R.Vanajakshi	R.Vanajakshi	R.Vanajakshi	R.Vanajakshi
29	18NM1A0258	Reddy Satya	R.Satya	R.Satya	R.Satya	R.Satya	R.Satya	R.Satya



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30	18NM1A0259	Sammingi Pushpa Nandini	S.p.Nandini	S.p.Nandini	S.p.Nandini	S.p.Nandini	S.p.Nandini	S.p.Nandini
31	18NM1A0261	Sinagam Gnaneswari	A	S.Gnaneswari	S.Gnaneswari	S.Gnaneswari	S.Gnaneswari	S.Gnaneswari
32	18NM1A0265	Supriya Attili	Supriya A	Supriya A	Supriya A	Supriya A	Supriya A	Supriya A
33	18NM1A0266	Supriya Kumari	S.Kumari	S.Kumari	A	S.Kumari	S.Kumari	S.Kumari
34	18NM1A0270	Valapala Harika	V.Harika	V.Harika	V.Harika	V.Harika	A	V.Harika
35	18NM1A0272	Yedla Bhavana	y.Bhava	y.Bha	y.Bhava	y.Bha	y.Bha	y.Bha


COORDINATOR


Head of the Department




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DEPARTMENT OF BASIC SCIENCES AND HUMANITIES

ASSESSMENT

Name of the Addon Course: Basics of Electrical Circuits (08/09/2018 to 18/09/2018)

Date of Exam: 19-09-2018

Max Marks:10M

Name of the Student:

Regd. No

1. A passive network

- a) Has no current source
- b) Has no e.m.f. source
- c) Has neither of the above
- d) Has either of the above

2. In the circuit given below, the ammeter reads 0.1 ampere and voltmeter 10 volts. The internal resistance of the ammeter is 1 ohm and that of voltmeter is 500 ohms. What is the value of R?

- a) 110 ohms
- b) 120 ohms
- c) 115 ohms
- d) 112.5 ohms
- e) 125 ohms

3. In the circuit given below the power factor will be

- a) Lagging
- b) Leading
- c) Zero
- d) Unity.

4. The conjugate of the complex quantity $(a + jb)$ will be

- a) $-a - jb$
- b) $-a + jb$
- c) $A - jb$
- d) $Ja - b$




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5. Mass in the MKS unit system is analogous to
- Resistance
 - Voltage
 - Inductance
 - Capacitance
6. In a loss-free R-L-C circuit the transient current is
- Sinusoidal
 - Oscillating
 - None-oscillating
 - Square wave
7. Two parallel conductors carry the same current in the same direction. What kind of mutual force they will experience?
- Repulsion
 - Attraction
 - Zero
 - Either (a) or (b)
8. Which of the following statement is correct?
- The flow of current in the electric circuit involves discontinuous expenditure of energy.
 - The flow of current in the electric circuit requires energy for creating the current but not to maintain it.
 - In the magnetic circuit energy is needed continuously to maintain the flux.
 - In the magnetic circuit energy is needed for creating the flux initially but not to maintain it.
9. The r.m.s. value of an alternating current is given by steady (d.c) current which when flowing through a given circuit for given time produces
- The same heat as produced by a.c. when flowing through the same circuit
 - The less heat than produced by a.c. when flowing through the same circuit
 - The more heat than produced by a.c. when flowing through the same circuit
 - 14.4 calories
10. In case of an unsymmetrical alternating current the average value must always be taken over
- The half cycle
 - The whole cycle
 - Unsymmetrical part of the cycle
 - The quarter cycle



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DEPARTMENT OF BASIC SCIENCES & HUMANITIES

Date: 25.08.2018

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 (2018 Admitted batch) for the academic year 2018-19. The following are the courses identified and the proposed schedule is from 8/9/2018- 18/9/2018 and the duration is 36 Hrs.

Add-on Course : Nano Materials

Hence, I request you to grant permission to conduct the Add-on courses.



Approved
31/08/18
25/8/18
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Head of the Department



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No: VIEW/BS&H/ 18-19/01

DEPARTMENT OF BASIC SCIENCES AND HUMANTIES

01.09.2018

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 2018-19).

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

Tentative Schedule: 08/09/2018 to 18/9/2018

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course : Nano Materials	Dr G Muni Sarala

Copy to

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



[Handwritten Signature]
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Visakhapatnam-49

[Handwritten Signature]
Head of the Department

ADDON COURSE REGISTRATION FORM

MECH

Addon Course : Nano Materials

S.No	Regd No.	Name of the Student	Signature
1	18NM1A0301	ANISSETTY SRAVANI	A.Sravani
2	18NM1A0302	CHINIPILLI CHANDINI	Chandini
3	18NM1A0303	CHIRIKI JYOTSNA	C. Jyotsna
4	18NM1A0304	GANDREDDY GUNA SREE	G. Guna Sree
5	18NM1A0305	KARRI KUSUMA SRUTHI	Sruthi
6	18NM1A0306	KASIREDDY YATHEESHA	Yatheesha
7	18NM1A0307	KAVALI PUSHPA MALATHI	K.P. Malathi
8	18NM1A0308	KILLAMSETTY KEERTHANA	Keerthana
9	18NM1A0309	MAMIDI KUSUMA SAI	Kumarsai
10	18NM1A0310	MIDATANI VENKATA NAGAKUMARI	M.V.Naga Kumari
11	18NM1A0311	NARAMSETTY DIVYA	Divya
12	18NM1A0312	NEHA PUJARI	N. Pujari
13	18NM1A0313	PAKKI PRATHIBHA SREE	P. Prathiba
14	18NM1A0314	PANCHADA ANUSHA	P. Anusha
15	18NM1A0315	PILLA KUSHALA	P. Kushala
16	18NM1A0316	PITTA YAMINI	P. Yamini
17	18NM1A0317	SHAIK SAPOORA	S. Sapoori
18	18NM1A0318	SHEBA ROMAN	Sheba Roman
19	18NM1A0319	YELLETI KRUPA VASANTHA	Y. Krupa



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Head of the Department



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Kapu Jaggaraju Peta, VSEZ(Post), Gajuwaka, Visakhapatnam-530049, AP

DEPARTMENT OF BASIC SCIENCES & HUMANITIES
SYLLABUS & DAY-WISE SCHEDULE

Course: Nanomaterials

Venue: A - 42, VIEW

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

Start Date: 8/9/2018 End Date: 18/9/2018

S NO	Date	TOPIC
1.	8/9/2018	Introduction – Types of nanomaterials, classification and synthesis
2.	10/9/2018	Synthesis of Carbon Nano Tubes – Arc Discharge Method, Chemical Vapour Deposition Method, Plasma exposition.
3.	11/9/2018	Characterization – SEM, TEM, BET, X – ray diffraction,
4.	12/9/2018	Applications: Energy source: Solar photo voltaic cell, dye sensitized and organic, Fuel cells, hybrid energy cells
5.	17/9/2018	Applications: In medical field: Imaging, drug delivery, cancer therapy, tissue regeneration Automobiles, sports, textiles, cosmetics, agriculture, and domestic applications.
6.	18/9/2018	Effect of nano technology on human life and environment.


Text Books:

1. Engineering Chemistry, Jain & Jain 16th Edition
2. Self-Assembled Nanostructures (Nanostructure Science and Technology) 2003 Edition.
3. Textbook of Engineering Chemistry by S S Dara.

Resource person: Dr. V. Ananda Babu, Associate Professor, VIEW

Faculty Coordinator: Dr. G. Muni Sarala, Asst. Professor




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Kapujaggarajupeta VSEZ(Post), Visakhapatnam-530049, AP

List of enrolled candidates for the course Nano Materials

S.No	Regd Number	Name of the student
1	18NM1A0301	ANISSETTY SRAVANI
2	18NM1A0302	CHINIPILLI CHANDINI
3	18NM1A0303	CHIRIKI JYOTSNA
4	18NM1A0304	GANDREDDY GUNA SREE
5	18NM1A0305	KARRI KUSUMA SRUTHI
6	18NM1A0306	KASIREDDY YATHEESHA
7	18NM1A0307	KAVALI PUSHPA MALATHI
8	18NM1A0308	KILLAMSETTY KEERTHANA
9	18NM1A0309	MAMIDI KUSUMA SAI
10	18NM1A0310	MIDATANI VENKATA NAGAKUMARI
11	18NM1A0311	NARAMSETTY DIVYA
12	18NM1A0312	NEHA PUJARI
13	18NM1A0313	PAKKI PRATHIBHA SREE
15	18NM1A0314	PANCHADA ANUSHA
15	18NM1A0315	PILLA KUSHALA
16	18NM1A0316	PITTA YAMINI
17	18NM1A0317	SHAIK SAPOORA
18	18NM1A0318	SHEBA ROMAN
19	18NM1A0319	YELLETI KRUPA VASANTHA


COORDINATOR
Head of the Department
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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

ATTENDANCE SHEET

ADD ON COURSE: Nano Materials

S.No	Regd Number	Name of the student	9/9/18	10/9/18	11/9/18	12/9/18	17/9/18	18/9/18
1	18NMIA0301	ANISSETTY SRAVANI	A. Sravani	A. Sravani	A. Sravani	A. Sravani	A. Sravani	A. Sravani
2	18NMIA0302	CHINIPILLI CHANDINI	Chandini	Chandini	Chandini	Chandini	Chandini	Chandini
3	18NMIA0303	CHIRIKI JYOTSNA	C. Jyotsna	C. Jyotsna	C. Jyotsna	AB	C. Jyotsna	C. Jyotsna
4	18NMIA0304	GANDREDDY GUNA SREE	Guna	AB	Guna	Guna	Guna	Guna
5	18NMIA0305	KARRI KUSUMA SRUTHI	Sruthi	Sruthi	Sruthi	Sruthi	Sruthi	AB
6	18NMIA0306	KASIREDDY YATHEESHA	Yatheesha	Yatheesha	Yatheesha	Yatheesha	Yatheesha	Yatheesha
7	18NMIA0307	KAVALI PUSHPA MALATHI	AB	malathi	malathi	malathi	malathi	malathi
8	18NMIA0308	KILLAMSETTY KEERTHANA	keethana	keethana	keethana	keethana	keethana	keethana
9	18NMIA0309	MAMIDI KUSUMA SAI	kusuma	kusuma	kusuma	kusuma	kusuma	kusuma
10	18NMIA0310	MIDATANI VENKATA NAGAKUMARI	Naga Kumari	Naga Kumari	Naga Kumari	Naga Kumari	AB	Naga Kumari
11	18NMIA0311	NARAMSETTY DIVYA	Divya	Divya	AB	Divya	Divya	Divya
12	18NMIA0312	NEHA PUJARI	N. Pujari	N. Pujari	N. Pujari	N. Pujari	N. Pujari	N. Pujari
13	18NMIA0313	PAKKI PRATHIBHA SREE	Prathibha	Prathibha	Prathibha	Prathibha	Prathibha	Prathibha
15	18NMIA0314	PANCHADA ANUSHA	P. Anusha	P. Anusha	P. Anusha	P. Anusha	P. Anusha	P. Anusha
15	18NMIA0315	PILLA KUSHALA	kushala	kushala	kushala	AB	kushala	kushala
16	18NMIA0316	PITTA YAMINI	P. Yamini	P. Yamini	P. Yamini	P. Yamini	P. Yamini	P. Yamini
17	18NMIA0317	SHAIK SAPOORA	S. Sapora	S. Sapora	S. Sapora	S. Sapora	S. Sapora	S. Sapora
18	18NMIA0318	SHEBA ROMAN	Roman	AB	Roman	Roman	Roman	Roman
19	18NMIA0319	YELLETI KRUPA VASANTHA	Vasantha	Vasantha	Vasantha	Vasantha	Vasantha	AB


COORDINATOR


Head of the Department




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DEPARTMENT OF BASIC SCIENCES & HUMANITIES ASSESSMENT

Name of the Add- on Course: **Nanomaterials**

(08/09/2018 to 18/09/2018)

Date of Exam: 18/09/2018

Max Marks: 10M

Name of the Student: _____

Regd. No.: _____

Q1. The colour of the nano gold particles is _____

- a) Yellow
- b) Orange
- c) Red
- d) Variable

Q2. Quantum dots can be used in _____

- a) Crystallography
- b) Optoelectronics
- c) Mechanics
- d) Quantum physics

Q3. The main purpose of CNTs in fuel cells is _____

- a) Production of energy
- b) Active medium
- c) Catalyst
- d) Storage

Q4. The process of using X-rays for identifying atomic structure is called _____

- a) X-ray Radiography
- b) X-ray Crystallography
- c) X-ray Diagnosis
- d) X-ray Structure Identification

Q5. Which property of Nanomaterials make them suitable to be used for elimination of pollutants?

- a) High purity
- b) Better thermal conductivity
- c) Enhanced chemical activity
- d) Small size

Q6. Which of the following is an example of Bottom-Up approach?

- a) Attrition
- b) Colloidal dispersion
- c) Milling
- d) Etching

Q7. Chemical solution deposition is also known as _____

- a) Sol-gel
- b) CVD
- c) Plasma spraying
- d) Laser pyrolysis



[Handwritten Signature]
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Q8. Which gas serves as buffer gas in Laser ablation?

- a) Nitrogen
- b) Oxygen
- c) Helium
- d) Neon

Q9. The first talk about nano-technology was given by _____

- a) Albert Einstein
- b) Newton
- c) Gordon E. Moore
- d) Richard Feynman

Q10. Which of the following is the application of nanotechnology to food science and technology?

- a) Agriculture
- b) Food safety and biosecurity
- c) Product development
- d) All of the mentioned

Handwritten signature in green ink

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DEPARTMENT OF BASIC SCIENCES & HUMANITIES

Date: 25/11/2018

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 (2018 Admitted batch) for the academic year 2018-19. The following are the courses identified and the proposed schedule is from 7/12/2018- 13/12/2018 and the duration is 36 Hrs.

Add-on Course 1: A Basic Structure of Computers

Add-on Course 2: PC Hardware and Software

Add-on Course 3: Wage work for women Citizens

Hence, I request you to grant permission to conduct the Add-on courses.



Approved
30/11/18
25/11/18
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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/BS&H/ 18-19/02

DEPARTMENT OF BASIC SCIENCES AND HUMANTIES

30.11.2018

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 2018-19).

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

Tentative Schedule: 7-12-2018 to 19-12-2018

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: A Basic Structure of Computers	Mr K Ramesh
Addon Course 2: PC Hardware and Software	Mr K Rasagna
Addon Course 3: Wage work for women Citizens	Mrs G Vara Lakshmi

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



3/11/18
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Koo
Head of the Department

ADDON COURSE REGISTRATION FORM

ECE-A

Addon Course 1: A Basic Structure of Computers

Addon Course 2: PC Hardware and Software

Addon Course 3: Wage work for women Citizens

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	18NMIA0401	Adari Jahnavi		✓	✓	Jahnavi
2	18NMIA0402	Adari Mounika	✓			Am
3	18NMIA0403	Adduri Keerthi Priya		✓		Priya
4	18NMIA0404	Akumuki Alekhya		✓		Alekhya
5	18NMIA0405	Allabonu Hemasri Sowjanya		✓		Sowjanya
6	18NMIA0406	Allam Dedeepya			✓	Dedeepya
7	18NMIA0407	Anakapalli Deva Prerana		✓		Prerana
8	18NMIA0408	Ankamreddi Lakshmi Likhitha			✓	Likhi
9	18NMIA0409	Aripaka Mounika	✓			Mounika
10	18NMIA0410	Arti Choraria		✓		Arti
11	18NMIA0411	Avula Aparna Venkat			✓	Appu
12	18NMIA0412	Baddi Sandhya	✓			Sandhya
13	18NMIA0413	Baditha Lavanya Lahari			✓	Lav
14	18NMIA0414	Bammidi Varshini		✓		Varshini
15	18NMIA0415	Banala Roshini			✓	Roshini
16	18NMIA0416	Bandaru Harika		✓		Harika
17	18NMIA0417	Baratam Deepika		✓		Deepika
18	18NMIA0418	Baratam Satya			✓	Satya
19	18NMIA0419	Basa Niharika Reddy			✓	Niharika
20	18NMIA0420	Battula Brunda			✓	Brunda
21	18NMIA0421	Bhavya Korubilli			✓	Bh
22	18NMIA0422	Bommiseti Sonali			✓	Sonali
23	18NMIA0423	Boppa Bhavana Lakshmi	✓			Bhavana
24	18NMIA0424	Borra Kumari		✓		Kumari
25	18NMIA0425	Bothsa Snehita	✓			Snehitha
26	18NMIA0426	Boyina Sridevi			✓	Sridevi
27	18NMIA0427	Buddupu Shravya		✓		Shravya
28	18NMIA0428	Chandaka Hema Durga			✓	Hema
29	18NMIA0429	Chandaka Jyothsna		✓		Jyothsna
30	18NMIA0430	Chandaka Manasa				Manasa
31	18NMIA0431	Chandaka Lakshmi Monica				Monica
32	18NMIA0432	Chandaka Megha				Megha
33	18NMIA0433	Chandaka Keerthana		✓		Keerthana



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34	18NM1A0434	D Mounika	✓			MS
35	18NM1A0435	Damarsing Neelima	✓			Neelima
36	18NM1A0436	Dangeti Sai Chandrika		✓		Chandrika
37	18NM1A0437	Danimireddi Megana	✓			Megana
38	18NM1A0438	Dasari Divya			✓	Divya
39	18NM1A0439	Datla Sanjana		✓		Sanjana
40	18NM1A0440	Datti Prathima Devi			✓	Prathima
41	18NM1A0441	Deepika Rani Chekuri	✓			Deepika
42	18NM1A0442	Devada Sharmila Sai Reddy		✓		Sharmila
43	18NM1A0443	Devara Durga Maheswari	✓			Durga
44	18NM1A0444	Dibbidi Uma		✓		Uma
45	18NM1A0445	Dola Lavanya			✓	Lavanya
46	18NM1A0446	Doni Priya Keerthana	✓			Keerthana
47	18NM1A0447	Dulipudi Bhavya Satya Sai		✓		Satya Sai
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	✓			Aasritha
54	18NM1A0454	Gorasa Jahnavi			✓	Jahnavi
55	18NM1A0455	Gorle Sunitha		✓		Sunitha
56	18NM1A0456	Gottapu Bhavani		✓		Bhavani
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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K. S. S.
 Head of the Department

ADDON COURSE REGISTRATION FORM


ECE- B

Addon Course 1: A Basic Structure of Computers

Addon Course 2: PC Hardware and Software

Addon Course 3: Wage work for women Citizens

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	18NM1A0463	Juvvala Akhila Devi		✓		Akhila
2	18NM1A0464	Kalidindi Venkata Srujitha		✓		Srujitha
3	18NM1A0465	Kalla Hemasri			✓	Hemasri
4	18NM1A0466	Kallepalli Nalini			✓	@
5	18NM1A0467	Kambakaya Harini		✓		Harini
6	18NM1A0468	Kandi Dharani		✓		Dharani
7	18NM1A0469	Kantimahanthi Pujiyata			✓	Pujiyata
8	18NM1A0470	Kapilavayi Thanuja		✓		Thanuja
9	18NM1A0471	Karothi Sripooja			✓	@
10	18NM1A0472	Kaveri Ravi			✓	Kaveri
11	18NM1A0473	Kinjangi Dharani		✓		Dharani
12	18NM1A0474	Komara Jhansi			✓	Jhansi
13	18NM1A0475	Komati Rupa		✓		Rupa
14	18NM1A0476	Kommoju Vyjayanthi		✓		Vyjayanthi
15	18NM1A0477	Kona Meghana			✓	Meghana
16	18NM1A0478	Koppada Sri Vidya	✓			Vidya
17	18NM1A0479	Koppiseti Sri Sai Durga		✓		Sai Durga
18	18NM1A0480	Kosetti V Moulika			✓	Moulika
19	18NM1A0481	Kothalanka Pranamya	✓			Pranamya
20	18NM1A0482	Kotina Sai Keerthi Krishna			✓	Keerthi
21	18NM1A0483	Kuchibhotla Divya Sri		✓		Divya Sri
22	18NM1A0484	Kukkadapu V S S Poorna Sindhusha Sri			✓	Sindhusha Sri
23	18NM1A0485	Lagudu Jhansi			✓	Jhansi
24	18NM1A0486	Lalam Nirupama			✓	@
25	18NM1A0487	Lalam Siresha	✓			Siresha
26	18NM1A0488	Lankada Vasanthi	✓			Vasanthi
27	18NM1A0489	Lokavarapu M Venkata Kanaka Satya Gayathri		✓		Gayathri
28	18NM1A0490	Maddula Venkata Rama Sai Laxmi Manisha	✓			Manisha
29	18NM1A0491	Madem Sowjanya Mani		✓		Sowjanya Mani
30	18NM1A0492	Madduri Sri Harsha Vardhini	✓			Harsha Vardhini
31	18NM1A0493	Madduri Mounica			✓	Mounica
32	18NM1A0494	Madduri Venkata Sai Likhita		✓		Likhita
33	18NM1A0495	Madduri Sravya				Sravya



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34	18NM1A0496	Mandava Keerthana	✓			✓	P
35	18NM1A0497	Mariserla Rajini				✓	P
36	18NM1A0498	Mattaparthi Srivalli			✓		P
37	18NM1A0499	Mavuri Sai Vineetha				✓	Vineetha
38	18NM1A04A0	Merugu Shilpa				✓	Shilpa
39	18NM1A04A1	Mogalapalli Vasavi	✓				Vasavi
40	18NM1A04A2	Muvva Bhavya	✓				Bhavya
41	18NM1A04A3	Nagavidya Tulasi Agarwal	✓				Agarwal
42	18NM1A04A4	Nagireddy Jhansi	✓				Jhansi
43	18NM1A04A5	Nagireddy Lalitha Priyanka			✓		Priyanka
44	18NM1A04A6	Netheti Govardhini				✓	Govardhini
45	18NM1A04A7	Netti Vidhyullatha			✓		Vidhyullatha
46	18NM1A04A8	Notla Ramya			✓		Ramya
47	18NM1A04A9	Nunnagoppula Lavanya	✓				Lavanya
48	18NM1A04B0	Paluru Pravallika			✓		Pravallika
49	18NM1A04B1	Pammi Sai Hema Sri			✓		Hema Sri
50	18NM1A04B2	Pamula Sri Satya Sai Suguna			✓		Suguna
51	18NM1A04B3	Panchumarthy Gayathri Sai Sampath Vanaja				✓	Vanaja
52	18NM1A04B4	Panditi Tabita Vijaya Basu				✓	Vijaya Basu
53	18NM1A04B5	Penkey Chandini	✓				P.Chandini
54	18NM1A04B6	Reddi Naga Monika Sai	✓				Monika Sai
55	18NM1A04B7	Surisetty Pravallika				✓	Pravallika
56	18NM1A04B8	Vaishnavi Koya	✓				Koya


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Addon Course 1: A Basic Structure of Computers

Addon Course 2: PC Hardware and Software

Addon Course 3: Wage work for women Citizens

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	18NM1A04B9	Pathapati Sai Meghana			✓	Heghona
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	Poliseti Yamabharathi		✓		Yamabharathi
9	18NM1A04C7	Pothula Dharani		✓		Dharani
10	18NM1A04C8	Potturi Bhavani Sireesha	✓			Sireesha
11	18NM1A04C9	Pydikonda Mirya Kumari	✓			Mirya Kumari
12	18NM1A04D0	Qamar Anisa Basheer		✓		Basheer
13	18NM1A04D1	Rachakonda Sowmya			✓	Sowmya
14	18NM1A04D2	Raghavendra Nithisha Simmalapudi	✓			Nithisha
15	18NM1A04D3	Rajana Swetha			✓	Swetha
16	18NM1A04D4	Ramayanapu Vandana		✓		Vandana
17	18NM1A04D5	Raparathi Harika Satya Priyanka			✓	Priyanka
18	18NM1A04D6	Rayavarapu Mounika			✓	Mounika
19	18NM1A04D7	Reddy Leena Jyothi		✓		Leena Jyothi
20	18NM1A04D8	Regella Likhita			✓	Likhita
21	18NM1A04D9	Relangi Harshini			✓	Harshini
22	18NM1A04E0	Rittapalli Keerthi			✓	Keerthi
23	18NM1A04E1	Rontala Venkata Sai Sree	✓			Sai Sree
24	18NM1A04E2	S V Sivani Yarrarapu		✓		Sivani
25	18NM1A04E3	Saripilli Preeti		✓		Preeti
26	18NM1A04E4	Sathivada Yamini	✓			Yamini
27	18NM1A04E5	Shaik Vaheeda	✓			Vaheeda
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 Sesha Durga Sai Sravya			✓	Sravya
33	18NM1A04F1	Tharunika Mounika		✓		Mounika
34	18NM1A04F2	Tharunika Sree Vaishnavi		✓		Sree Vaishnavi
35	18NM1A04F3	Tharunika Sree Vaishnavi		✓		Sree Vaishnavi
36	18NM1A04F4	Tharunika Sree Vaishnavi		✓		Sree Vaishnavi




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37	18NM1A04F5	Vejju Prasanthi			✓	Prasanthi
38	18NM1A04F6	Vemula Sri Vaishnavi	✓			✓
39	18NM1A04F7	Yellapu Deepa			✓	Deepa
40	18NM1A04F8	Yerramsetti Sravani		✓		Sravani
41	18NM1A04F9	Dasari Vijaya Lakshmi		✓		VLM
42	18NM1A04G0	Gopu Satya Priyanka	✓			PS
43	18NM1A04G1	Kotla Jhansi Lakshmi		✓		Jhs
44	18NM1A04G2	Karanam Sai Hima Bindu			✓	Bindu


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KapujaggarajuPeta, VSEZ(Post), Gajuwaka, Visakhapatnam-530049,AP

DEPARTMENT OF BASIC SCIENCES & HUMANITIES
SYLLABUS & DAY-WISE SCHEDULE

Course: A Basic Structure of Computers

Venue: A – 45 VIEW

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

StartDate: 7/12/2018 **End Date:** 13/12/2018

S NO	Date	TOPIC
1.	7/12/2018	Structure of computers
2.	8/12/2018	Computer Arithmetic
3.	10/12/2018	Basic Computer Organization and Design
4.	11/12/2018	Register Transfer and Micro Operations & Micro programmed control
5.	12/12/2018	Memory Systems
6.	13/12/2018	Input Output and Multiprocessors

Text Books:

1. M. Moris Mano (2006), Computer System Architecture, 3rd edition, Pearson/PHI, India.
2. Carl Hamacher, Zvonks Vranesic, Safea Zaky (2002), Computer Organization, 5th edition, McGraw Hill, New Delhi, India.
3. Anrew S. Tanenbaum (2006), Structured Computer Organization, 5th edition, Pearson Education Inc

Resource person: Mrs.K.Madhuri, Assistant Professor, Dept of CSE ,VIEW

Faculty coordinator: Mr. K. Ramesh, Asst. Professor, Dept of BS&H



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List of enrolled candidates for the course A Basic Structure of Computers

S.No	Regd Number	Name of the student
1	18NM1A0402	Adari Mounika
2	18NM1A0409	Aripaka Mounika
3	18NM1A0412	Baddi Sandhya
4	18NM1A0423	Boppa Bhavana Lakshmi
5	18NM1A0425	Bothsa Snehita
6	18NM1A0430	Chebolu Sai Manasa
7	18NM1A0431	Cheekati Lakshmi Monica
8	18NM1A0432	Cheekati Meghana
9	18NM1A0434	D Mounika
10	18NM1A0435	Damarsing Neelima
11	18NM1A0437	Danimireddi Megana
12	18NM1A0441	Deepika Rani Chekuri
13	18NM1A0443	Devara Durga Maheswari
15	18NM1A0446	Doni Priya Keerthana
15	18NM1A0449	Galla Sharon
16	18NM1A0453	Gongala Aasritha Mandara
17	18NM1A0459	Jagarapu Divya
18	18NM1A0478	Koppada Sri Vidya
19	18NM1A0481	Kothalanka Pranamy
20	18NM1A0487	Lalam Siresha
21	18NM1A0488	Lankada Vasanthi
22	18NM1A0490	M VR Sai Laxmi Manisha
23	18NM1A0492	Madhira Sri Harsha Vardhini
24	18NM1A0495	Manda Sravya

25	18NM1A0496	Mandava Keerthana
26	18NM1A04A1	Mogalapalli Vasavi
27	18NM1A04A2	Muvva Bhavya
28	18NM1A04A3	Nagavidya Tulasi Agarwal
29	18NM1A04A4	Nagireddy Jhansi
30	18NM1A04A9	Nunnagoppula Lavanya
31	18NM1A04B5	Penkey Chandini
32	18NM1A04B6	Reddi Naga Monika Sai
33	18NM1A04B8	Vaishnavi Koya
34	18NM1A04C0	Pentakota Harshita
35	18NM1A04C8	Potturi Bhavani Sireesha
36	18NM1A04C9	Pydikonda Mirya Kumari
37	18NM1A04D2	Raghavendra Nithisha Simmalanudi
38	18NM1A04E1	Rontala Venkata Sai Sree
39	18NM1A04E4	Sathivada Yamini
40	18NM1A04E5	Shaik Vaheeda
41	18NM1A04E6	Simhadri Sai Sri
42	18NM1A04E7	Sirisetti Samanvitha
43	18NM1A04F4	Vegi Udaya Vardhini
44	18NM1A04F6	Vemula Sri Vaishnavi
45	18NM1A04G0	Gopu Satya Priyanka

K. Ramesh
COORDINATOR

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

ATTENDANCE SHEET

ADD ON COURSE: A Basic Structure of Computers

S.No	Regd Number	Name of the student	7/12/18	8/12/18	10/12/18	11/12/18	12/12/18	13/12/18
1	18NMIA0402	Adari Mounika	Am	Am	A	Am	Am	Am
2	18NMIA0409	Aripaka Mounika	M	M	M	M	M	M
3	18NMIA0412	Baddi Sandhya	sandhya	A	sandhya	sandhya	sandhya	sandhya
4	18NMIA0423	Boppa Bhavana Lakshmi	BBL	BBL	BBL	BBL	BBL	BBL
5	18NMIA0425	Bothsa Snehita	Snehitha	Snehitha	Snehitha	Snehitha	Snehitha	Snehitha
6	18NMIA0430	Chebolu Sai Manasa	A	A	A	A	A	A
7	18NMIA0431	Cheekati Lakshmi Monica	Monica	Monica	Monica	Monica	Monica	Monica
8	18NMIA0432	Cheekati Meghana	Megh	Megh	Megh	Megh	Megh	Megh
9	18NMIA0434	D Mounika	MD	MD	A	MD	MD	MD
10	18NMIA0435	Damarsing Neelima	A	Neelina	Neelina	Neelina	Neelina	Neelina
11	18NMIA0437	Danimireddi Megana	Megana	Megana	Megana	Megana	Megana	Megana
12	18NMIA0441	Deepika Rani Chekuri	Rani	Rani	Rani	Rani	A	Rani
13	18NMIA0443	Devara Durga Maheswari	Durga	Durga	Durga	Durga	Durga	Durga
15	18NMIA0446	Doni Priya Keerthana	Keerthana	Keerthana	Keerthana	Keerthana	Keerthana	Keerthana
15	18NMIA0449	Galla Sharon	Sharon	Sharon	Sharon	Sharon	Sharon	A
16	18NMIA0453	Gongala Aasritha Mandara	Aasritha	Aasritha	Aasritha	Aasritha	Aasritha	Aasritha
17	18NMIA0459	Jagarapu Divya	Divya	Divya	Divya	A	Divya	Divya
18	18NMIA0478	Koppada Sri Vidya	Sri	Sri	Sri	Sri	Sri	Sri
19	18NMIA0481	Kothalanka Pranamyia	Pranamyia	Pranamyia	Pranamyia	Pranamyia	Pranamyia	Pranamyia
20	18NMIA0487	Lalam Siresha	A	Sri	Sri	Sri	Sri	Sri
21	18NMIA0488	Lankada Vasanthi	Vasanthi	A	Vasanthi	Vasanthi	Vasanthi	Vasanthi
22	18NMIA0490	M VR Sai Laxmi Manisha	Mani	Mani	Mani	Mani	Mani	Mani
23	18NMIA0492	Madhira Sri Harsha Vardhini	Harsh	Harsha	Harsha	A	Harsha	Harsha
24	18NMIA0495	Manda Sravya	Sr	Sr	Sr	Sr	Sr	Sr
25	18NMIA0496	Mandava Keerthana	K	K	K	K	K	K
26	18NMIA04A1	Madduraju Venavi	Ver	Ver	Ver	Ver	A	Ver
27	18NMIA04A2	Madduraju Venavi	B	B	B	B	B	B
28	18NMIA04A3	Madduraju Venavi Agarwal	ND	ND	ND	ND	ND	ND
29	18NMIA04A4	Nagreddy Hansi	NT	NT	NT	NT	NT	A



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30	18NM1A04A9	Nunnagoppula Lavanya	Lavanya	Lavanya	A	Lavanya	Lavanya	Lavanya
31	18NM1A04B5	Penkey Chandini	P.Chandini	P.Chandini	P.Chandini	P.Chandini	P.Chandini	A
32	18NM1A04B6	Reddi Naga Monika Sai	M	M	M	M	M	M
33	18NM1A04B8	Vaishnavi Koya	K	K	K	K	K	K
34	18NM1A04C0	Pentakota Harshita	A	P.Harshita	P.Harshita	P.Harshita	P.Harshita	A
35	18NM1A04C8	Potturi Bhavani Sireesha	R	RS	RS	RS	RS	RS
36	18NM1A04C9	Pydikonda Mirya Kumari	R	R	R	R	R	R
37	18NM1A04D2	Raghavendra Nithisha Simmalonudi	Nithisha	Nithisha	Nithisha	Nithisha	Nithisha	Nithisha
38	18NM1A04E1	Rontala Venkata Sai Sree	SS	A	SS	SS	SS	SS
39	18NM1A04E4	Sathivada Yamini	Yamini	Yamini	Yamini	Yamini	Yamini	A
40	18NM1A04E5	Shaik Vaheeda	Vaheeda	Vaheeda	Vaheeda	Vaheeda	Vaheeda	Vaheeda
41	18NM1A04E6	Simhadri Sai Sri	Sai Sri	Sai Sri	Sai Sri	A	Sai Sri	Sai Sri
42	18NM1A04E7	Sirisetti Samanvitha	S	S	S	S	S	S
43	18NM1A04F4	Vegi Udaya Vardhini	Uv	Uv	Uv	Uv	Uv	Uv
44	18NM1A04F6	Vemula Sri Vaishnavi	V	V	V	V	V	V
45	18NM1A04G0	Gopu Satya Priyanka	P	P	P	P	P	A

K. Ranjith
COORDINATOR

K. Ranjith
Head of the Department



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DEPARTMENT OF BASICSCIENCES & HUMANITIES ASSESSMENT

Name of the Add- on Course: A Basic Structure of Computers

(7/12/2018 to 13/12/2018)

Date of Exam: 13/12/2018

Max Marks: 10M

Name of the Student:

Regd. No.:

Q1. What is computer architecture?

- a) set of categories and methods that specify the functioning, organisation, and implementation of computer systems
- b) set of principles and methods that specify the functioning, organisation, and implementation of computer systems
- c) set of functions and methods that specify the functioning, organisation, and implementation of computer systems
- d) None of the mentioned

Q2. Which of the following is a type of architecture used in the computers nowadays?

- a) Microarchitecture
- b) Harvard Architecture
- c) Von-Neumann Architecture
- d) System Design

Q3. If an exception is raised and the succeeding instructions are executed completely, then the processor is said to have _____

- a) Generation word
- b) Exception handling
- c) Imprecise exceptions
- d) None of the mentioned

Q4. The VLIW architecture follows _____ approach to achieve parallelism.

- a) SISD
- b) MIMD
- c) MISD
- d) SIMD

Q5. _____ are the different type/s of generating control signals.

- a) Hardwired
- b) Micro-instruction
- c) Micro-programmed
- d) Both Micro-programmed and Hardwired

Q6. What is the full form of ISA?

- a) International American Architecture
- b) Industry Standard Architecture
- c) International Standard Architecture
- d) None of the mentioned



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Q7. The video devices are connected to _____ BUS.

- a) PCI
- b) USB
- c) HDMI
- d) SCSI

Q8. EBCDIC coding scheme uses _____ bits to code different characters.

- a. 4
- b. 8
- c. 16
- d. 32


Q9. Steps required for fetch cycle are

- a. $MAR \leftarrow PC$, $MDR \leftarrow M(MAR)$, $PC \leftarrow PC + 1$, $MDR \leftarrow IR$
- b. $MAR \leftarrow PC$, $MDR \leftarrow M(MAR)$, $PC \leftarrow PC + 1$, $IR \leftarrow MDR$
- c. $MAR \leftarrow PC$, $M(MAR) \leftarrow MDR$, $PC \leftarrow PC + 1$, $IR \leftarrow MDR$
- d. $PC \leftarrow MAR$, $M(MAR) \leftarrow MDR$, $PC \leftarrow PC + 1$, $IR \leftarrow MDR$

Q10. In J-K flip flop the function $K=J$ is used to realize ?

- a. D flip flop
- b. S-R flip flop
- c. T flip flop
- d. Master slave flip flop




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DEPARTMENT OF BASIC SCIENCES & HUMANITIES

SYLLABUS & DAY-WISE SCHEDULE

Course Name: **PC Hardware and Software**

Venue: B14

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

Start Date: 7/12/2018

End Date: 13/12/2018

S. No.	Date	Topic Name
1.	7/12/2018	Definition of hardware and its structure
2.	8/12/2018	Processor, hard disk, memory, main board, ROM memory
3.	10/12/2018	Input devices : Keyboard, mouse, screen ,printer and Drives
4.	11/12/2018	Software Application
5.	12/12/2018	System Software
6.	13/12/2018	Benefits of software system

Text Books: IT Essentials: PC hardware and software, The Architecture of Computer Hardware and System Software

Resource Person: Dr.,K.Vijay Kumar, Associate Profssor,Dept of CSE ,VIEW

Faculty Coordinator: Mr K Rasagna, Dept. of B S&H



KVK
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KVK
 Head of the Department



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List of enrolled candidates for the course PC Hardware and Software

S.No	Regd Number	Name of the student
1	18NM1A0403	Adduri Keerthi Priya
2	18NM1A0404	Akumuki Alekhya
3	18NM1A0405	Allabonu Hemasri Sowjanya
4	18NM1A0407	Anakapalli Deva Prerana
5	18NM1A0410	Arti Choraria
6	18NM1A0414	Bammidi Varshini
7	18NM1A0416	Bandaru Harika
8	18NM1A0417	Baratam Deepika
9	18NM1A0424	Borra Kumari
10	18NM1A0427	Buddupu Shravya
11	18NM1A0429	Chandaka Jyothsna
12	18NM1A0433	D Leela Keerthanaa
13	18NM1A0436	Dangeti Sai Chandrika
15	18NM1A0439	Datla Sanjana
15	18NM1A0442	Devada Sharmila Sai Reddy
16	18NM1A0444	Dibbidi Uma
17	18NM1A0447	Dulipudi Bhavya Satya Sai
18	18NM1A0455	Gorle Sunitha
19	18NM1A0456	Gottapu Bhavani
20	18NM1A0457	Gurrala Anusha
21	18NM1A0460	Jakkampudi Avanthi
22	18NM1A0463	Juvvala Akhila Devi
23	18NM1A0464	Kalidindi Venkata Srujitha
24	18NM1A0467	Kambakaya Harini
25	18NM1A0468	Kandi Dharani
26	18NM1A0470	Kapilavayi Thanuja
27	18NM1A0473	Kinjangi Dharani
28	18NM1A0475	Komati Rupa
29	18NM1A0476	Kommoju Vyjayanthi

30	18NM1A0479	Koppiseti Sri Sai Durga
31	18NM1A0483	Kuchibhotla Divya Sri
32	18NM1A0489	Lokavarapu M Venkata
33	18NM1A0491	Madem Sowjanya Mani
34	18NM1A0494	Malla Venkata Sai Likhita
35	18NM1A0498	Mattaparathi Srivalli
36	18NM1A04A5	Nagireddy Lalitha
37	18NM1A04A7	Netti Vidhyullatha
38	18NM1A04A8	Notla Ramya
39	18NM1A04B0	Paluru Pravallika
40	18NM1A04B1	Pammi Sai Hema Sri
41	18NM1A04B2	Pamula Sri Satya Sai
42	18NM1A04C3	Pinapathruni Lakshmi
43	18NM1A04C4	Pinipilli Keerthana
44	18NM1A04C5	Pola Ramyasri
45	18NM1A04C6	Poliseti Yamabharathi
46	18NM1A04C7	Pothula Dharani
47	18NM1A04D0	Qamar Anisa Basheer
48	18NM1A04D4	Ramayanapu Vandana
49	18NM1A04D7	Reddy Leena Jyothi
50	18NM1A04E2	S V Sivani Yarrarapu
51	18NM1A04E3	Saripilli Preeti
52	18NM1A04E8	Som Mahanati Sailleja
53	18NM1A04E9	Surakasula Sri Yogitha
54	18NM1A04F1	Upputuri Mounika
55	18NM1A04F2	V Lakshmi Sree Vaishnavi
56	18NM1A04F3	V M Lavanya
57	18NM1A04F8	Yerramsetti Sravani
58	18NM1A04F9	Dasari Vijaya Lakshmi
59	18NM1A04G1	Kotla Jhansi Lakshmi

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

ATTENDANCE SHEET

ADD ON COURSE: PC Hardware and Software

S.No	Regd Number	Name of the student	7/12/18	8/12/18	10/12/18	11/12/18	12/12/18	13/12/18
1	18NM1A0403	Adduri Keerthi Priya	Priya	Priya	Priya	Priya	Priya	Priya
2	18NM1A0404	Akumuki Alekhya	A	Alekhya	Alekhya	Alekhya	Alekhya	A
3	18NM1A0405	Allabonu Hemasri Sowjanya	Sowri	Sowri	Sowri	Sowri	Sowri	Sowri
4	18NM1A0407	Anakapalli Deva Prerana	Prerana	A	Prerana	Prerana	Prerana	Prerana
5	18NM1A0410	Arti Choraria	Arti	Arti	Arti	Arti	Arti	Arti
6	18NM1A0414	Bammidi Varshini	Varshini	Varshini	Varshini	A	Varshini	Varshini
7	18NM1A0416	Bandaru Harika	Harika	Harika	Harika	Harika	Harika	Harika
8	18NM1A0417	Baratam Deepika	Deepika	Deepika	Deepika	Deepika	Deepika	Deepika
9	18NM1A0424	Borra Kumari	Kumari	Kumari	Kumari	Kumari	A	Kumari
10	18NM1A0427	Buddupu Shravya	Shravya	A	Shravya	Shravya	Shravya	Shravya
11	18NM1A0429	Chandaka Jyothsna	Jyothsna	Jyothsna	Jyothsna	Jyothsna	Jyothsna	Jyothsna
12	18NM1A0433	D Leela Keerthanaa	Leela	Leela	Leela	Leela	Leela	Leela
13	18NM1A0436	Dangeti Sai Chandrika	Chandrika	Chandrika	Chandrika	Chandrika	Chandrika	Chandrika
15	18NM1A0439	Datla Sanjana	Sanjana	Sanjana	A	Sanjana	Sanjana	Sanjana
15	18NM1A0442	Devada Sharmila Sai Reddy	Sai	Sai	Sai	Sai	Sai	Sai
16	18NM1A0444	Dibbidi Uma	Uma	Uma	Uma	Uma	A	Uma
17	18NM1A0447	Dulipudi Bhavya Satya Sai	Sai	Sai	Sai	Sai	Sai	Sai
18	18NM1A0455	Gorle Sunitha	Sunitha	Sunitha	Sunitha	Sunitha	Sunitha	Sunitha
19	18NM1A0456	Gottapu Bhavani	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani	Bhavani
20	18NM1A0457	Gurrala Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	A
21	18NM1A0460	Jakkampudi Avanthi	Avanthi	Avanthi	Avanthi	Avanthi	Avanthi	Avanthi
22	18NM1A0463	Juvvala Akhila Devi	A	Akhila	Akhila	A	Akhila	Akhila
23	18NM1A0464	Kalidindi Venkata Srujitha	Srujitha	Srujitha	Srujitha	Srujitha	Srujitha	Srujitha
24	18NM1A0467	Kakaya Harini	Harini	Harini	Harini	Harini	Harini	Harini
25	18NM1A0468	Kakaya Dharani	Dharani	A	Dharani	Dharani	Dharani	Dharani
26	18NM1A0474	Kakaya Thanuja	Thanuja	Thanuja	Thanuja	Thanuja	Thanuja	Thanuja
27	18NM1A0472	Kakaya Dharani	Dharani	Dharani	Dharani	Dharani	A	Dharani
28	18NM1A0475	Komati Rupa	Rupa	Rupa	Rupa	Rupa	Rupa	Rupa
29	18NM1A0476	Kommoju Vyjayanthi	Vyjayanthi	A	Vyjayanthi	Vyjayanthi	Vyjayanthi	Vyjayanthi



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30	18NM1A0479	Koppiseti Sri Sai Durga	Q	Q	Q	Q	Q	Q
31	18NM1A0483	Kuchibhotla Divya Sri	Q	Q	Q	Q	Q	Q
32	18NM1A0489	Lokavarapu M Venkata Kanaka Satya Gavathri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
33	18NM1A0491	Madem Sowjanya Mani	Sona	Sona	Sona	Sona	Sona	Sona
34	18NM1A0494	Malla Venkata Sai Likhita	A	Q	Q	Q	Q	Q
35	18NM1A0498	Mattaparathi Srivalli	Q	Q	Q	Q	Q	Q
36	18NM1A04A5	Nagireddy Lalitha Privanka	Privyath	Privyath	Privyath	Privyath	Privyath	A
37	18NM1A04A7	Netti Vidhyullatha	Q	Q	Q	Q	Q	Q
38	18NM1A04A8	Notla Ramya	Ramya	Ramya	Ramya	Ramya	Ramya	Ramya
39	18NM1A04B0	Paluru Pravallika	Pravallika	Pravallika	A	Pravallika	Pravallika	Pravallika
40	18NM1A04B1	Pammi Sai Hema Sri	Q	Q	Q	Q	Q	Q
41	18NM1A04B2	Pamula Sri Satya Sai Suvuna	Sona	Sona	Sona	Sona	A	Sona
42	18NM1A04C3	Pinapathruni Lakshmi Praina	Brajna	Brajna	Brajna	Brajna	Brajna	Brajna
43	18NM1A04C4	Pinipilli Keerthana	Q	Q	Q	Q	Q	Q
44	18NM1A04C5	Pola Ramyasri	Ru	Ru	Ru	Ru	Ru	Ru
45	18NM1A04C6	Poliseti Yamabharathi	Yam	A	Yam	Yam	Yam	Yam
46	18NM1A04C7	Pothula Dharani	Dhar	Dhar	Dhar	Dhar	Dhar	Dhar
47	18NM1A04D0	Qamar Anisa Basheer	Anisha	Anisha	Anisha	Anisha	Anisha	Anisha
48	18NM1A04D4	Ramayanapu Vandana	Q	Q	Q	A	Q	A
49	18NM1A04D7	Reddy Leena Jyothi	Leena	Leena	Leena	Leena	Leena	Leena
50	18NM1A04E2	S V Sivani Yarrarapu	A	Srivani	Srivani	Srivani	Srivani	Srivani
51	18NM1A04E3	Saripilli Preeti	Q	Q	A	Q	Q	Q
52	18NM1A04E8	Som Mahanati Sailleja	Soma	Soma	Soma	Soma	Soma	Soma
53	18NM1A04E9	Surakasula Sri Yogitha	Yogitha	Yogitha	Yogitha	Yogitha	Yogitha	Yogitha
54	18NM1A04F1	Upputuri Mounika	M	M	M	M	M	M
55	18NM1A04F2	V Lakshmi Sree Vaishnavi	Sree	A	Sree	Sree	Sree	Sree
56	18NM1A04F3	V M Lavanya	Lava	Lava	Lava	Lava	A	Lava
57	18NM1A04F8	Yerramsetti Sravani	Sravani	Sravani	Sravani	Sravani	Sravani	Sravani
58	18NM1A04F9	Dasari Vijaya Lakshmi	Ven	Ven	Ven	Ven	Ven	Ven
59	18NM1A04G1	Kotla Jhansi Lakshmi	Jhansi	Jhansi	Jhansi	Jhansi	A	Jhansi

K. P. S.
COORDINATOR



3/20
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K. P. S.
Head of the Department



DEPARTMENT OF BASIC SCIENCES & HUMANITIES
ASSESSMENT

Name of the Add-on Course: **PC Hardware and Software** (7/12/2018 To 13/12/2018)

Date of Exam: 13/12/2018

Max Marks: 10M

Name of the Student:

Regd. No.:

1. Hardware is the _____

- (a) Parts of the computer that can't be seen
- (b) Parts of the computer that can be seen
- (c) Both A and B
- (d) None of these

2. Software is the _____

- (a) parts of the computer that can't be seen
- (b) parts of the computer that can be seen
- (c) none of these
- (d) All of these

3. Which one of the following is not an example of Software?

- (a) MS Word
- (b) Windows
- (c) Monitor
- (d) MS Paint

4. Which of the following is a hardware and not a software?

- (a) PowerPoint
- (b) Printer driver
- (c) Operating System
- (d) ALU



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5. A microprocessor is _____

- (a) A combined unit of monitor and keyboard

- (b) A combined unit of ALU and CU
- (c) A combined unit of CPU and UPS
- (d) None of these

6. ALU stands for _____

- (a) Algorithm logical unit
- (b) Automatic logical unit
- (c) Arithmetic logic unit
- (d) None of these

7. CU stands for _____

- (a) Compressed unit
- (b) Computer unit
- (c) Control unit
- (d) None of these

8. CPU stands for _____

- (a) Control processing unit
- (b) Central processing unit
- (c) Computer processing unit
- (d) Computer program unit

9. BCC stands for _____

- (a) Binary Common Copy
- (b) Basic Carbon Copy
- (c) Blind Carbon Copy
- (d) Business Common Copy

10. MICR stands for _____

- (a) Magnetic indicator camera recorder
- (b) Memory induced card recognition
- (c) Magnetic ink chips recognition
- (d) Magnetic ink character recognition



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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: **Wage work for women citizens**

Venue: B14

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

Start Date: 7/12/2018

End Date: 13/12/2018

S. No.	Date	Topic Name
1.	7/12/2018	Ideas of independent womanhood emerged in the age of industrialization
2.	8/12/2018	the 13th, 14th, and 15th Amendments to the Constitution impacted women's political organizing and participation
3.	10/12/2018	women worked to gain legal independence
4.	11/12/2018	women endeavored to improve the lives of industrial workers
5.	12/12/2018	The ways in which women's labor organizing efforts impacted trade unions, protective labor legislation, and regulation of capital
6.	13/12/2018	How married and unmarried women conceptualized their public roles as women, mothers, daughters, and political actors in the early 20th Century

Text Books: IT Essentials: PC hardware and software, The Architecture of Computer Hardware and System Software

Resource Person: Dr Siva Satyanarayana, Assoc Prof, GITAM, Member JCI

Faculty Coordinator: Mrs.G.Vara Lakshmi, Asst Prof, Dept of B S&H


Head of the Department


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

List of enrolled candidates for the course Wage work for women Citizens

S.No	Regd Number	Name of the student
1	18NM1A0401	Adari Jahnvi
2	18NM1A0406	Allam Dedeepya
3	18NM1A0408	Ankamreddi Lakshmi Likhitha
4	18NM1A0411	Avula Aparna Venkat
5	18NM1A0413	Baditha Lavanya Lahari
6	18NM1A0415	Banala Roshini
7	18NM1A0418	Baratam Satya
8	18NM1A0419	Basa Niharika Reddy
9	18NM1A0420	Battula Brunda
10	18NM1A0421	Bhavya Korubilli
11	18NM1A0422	Bommiseti Sonali
12	18NM1A0426	Boyina Sridevi
13	18NM1A0428	Chandaka Hema Durga
15	18NM1A0438	Dasari Divya
15	18NM1A0440	Datti Prathima Devi
16	18NM1A0445	Dola Lavanya
17	18NM1A0448	Dumpala Yamuna
18	18NM1A0450	Gandimani Priyanka
19	18NM1A0451	Ganta Sowjanya
20	18NM1A0452	Gembali Aparna
21	18NM1A0454	Gorasa Jahnvi
22	18NM1A0458	Illa Mounika
23	18NM1A0461	Jami Ujwala
24	18NM1A0462	Jennifer Lomath
25	18NM1A0465	Kalla Hemasri
26	18NM1A0466	Kallepalli Nalini
27	18NM1A0469	Kapujaggarajupeta
28	18NM1A0471	Kapujaggarajupeta

29	18NM1A0472	Kaveri Ravi
30	18NM1A0474	Komara Jhansi
31	18NM1A0477	Kona Meghana
32	18NM1A0480	Kosetti V Moulika
33	18NM1A0482	Kotina Sai Keerthi Krishna
34	18NM1A0484	Kukkadapu V S S Poorna Sindhuja Sai
35	18NM1A0485	Lagudu Jhansi
36	18NM1A0486	Lalam Nirupama
37	18NM1A0493	Malla Mounica
38	18NM1A0497	Mariserla Rajini
39	18NM1A0499	Mavuri Sai Vineetha
40	18NM1A04A0	Merugu Shilpa
41	18NM1A04A6	Netheti Govardhini
42	18NM1A04B3	Panchumarthy Gayathri Sai Sampath Yanna
43	18NM1A04B4	Panditi Tabita Vijaya Basu
44	18NM1A04B7	Surisetty Pravallika
45	18NM1A04B9	Pathapati Sai Meghana
46	18NM1A04C1	Peruri Manasa
47	18NM1A04C2	Petakamsetty Reshma
48	18NM1A04D1	Rachakonda Sowmya
49	18NM1A04D3	Rajana Swetha
50	18NM1A04D5	Raparthy Harika Satya Priyanka
51	18NM1A04D6	Rayavarapu Mounika
52	18NM1A04D8	Regella Likhitha
53	18NM1A04D9	Relangi Harshini
54	18NM1A04E0	Rittapalli Keerthi
55	18NM1A04F0	Thanikella Sesha Durga Santoshi Sai Seema
56	18NM1A04F5	Vejju Prasanthi
57	18NM1A04F7	Yellapu Deepa
58	18NM1A04G2	Karanam Sai Hima Bindu



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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

ATTENDANCE SHEET

ADD ON COURSE: Wage work for women Citizens

Table with columns: S.No, Regd Number, Name of the student, and dates from 7/12/18 to 13/12/18. Rows list students like Adari Jahnvi, Allam Dedeepya, Ankamreddi Lakshmi Likhitha, etc., with their attendance marks.



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31	18NM1A0477	Kona Meghana	M	M	M	M	M	M
32	18NM1A0480	Kosetti V Moulika	M	M	M	M	A	M
33	18NM1A0482	Kotina Sai Keerthi Krishna	Keerthi	Keerthi	Keerthi	Keerthi	Keerthi	A
34	18NM1A0484	Kukkadapu V S S Poorna Sindhu Sri	A	Sindhu	Sindhu	Sindhu	Sindhu	Sindhu
35	18NM1A0485	Lagudu Jhansi	Jhansi	Jhansi	Jhansi	A	Jhansi	Jhansi
36	18NM1A0486	Lalam Nirupama	N	N	N	N	N	N
37	18NM1A0493	Malla Mounica	M	M	M	M	M	M
38	18NM1A0497	Mariserla Rajini	R	R	R	R	R	A
39	18NM1A0499	Mavuri Sai Vineetha	Vineetha	Vineetha	Vineetha	Vineetha	Vineetha	Vineetha
40	18NM1A04A0	Merugu Shilpa	Shilpa	A	Shilpa	Shilpa	Shilpa	Shilpa
41	18NM1A04A6	Netheti Govardhini	Govardhini	Govardhini	Govardhini	Govardhini	Govardhini	Govardhini
42	18NM1A04B3	Panchumarthy Gayathri Sai Sampath Venain	Gayathri	Gayathri	Gayathri	Gayathri	Gayathri	Gayathri
43	18NM1A04B4	Panditi Tabita Vijaya Basu	Vijaya	Vijaya	A	Vijaya	Vijaya	Vijaya
44	18NM1A04B7	Surisetty Pravallika	P	P	P	P	P	P
45	18NM1A04B9	Pathapati Sai Meghana	Meghana	Meghana	Meghana	Meghana	A	Meghana
46	18NM1A04C1	Peruri Manasa	Manasa	Manasa	Manasa	Manasa	Manasa	Manasa
47	18NM1A04C2	Petakamsetty Reshma	A	Reshma	Reshma	A	Reshma	Reshma
48	18NM1A04D1	Rachakonda Sowmya	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya
49	18NM1A04D3	Rajana Swetha	Swetha	Swetha	Swetha	Swetha	Swetha	Swetha
50	18NM1A04D5	Raparathi Harika Satya Pravankha	Harika	Harika	Harika	Harika	Harika	Harika
51	18NM1A04D6	Rayavarapu Mounika	Mounika	Mounika	Mounika	Mounika	A	Mounika
52	18NM1A04D8	Regella Likhita	Likhita	Likhita	Likhita	Likhita	Likhita	Likhita
53	18NM1A04D9	Relangi Harshini	Harshini	Harshini	Harshini	Harshini	Harshini	Harshini
54	18NM1A04E0	Rittapalli Keerthi	Keerthi	A	Keerthi	Keerthi	Keerthi	Keerthi
55	18NM1A04F0	Thanikella Sesha Durga Santoshi Sai Sravya	Sravya	Sravya	Sravya	Sravya	Sravya	Sravya
56	18NM1A04F5	Vejju Prasanthi	Prasanthi	Prasanthi	Prasanthi	Prasanthi	Prasanthi	A
57	18NM1A04F7	Yellapu Deepa	Deepa	Deepa	Deepa	Deepa	Deepa	Deepa
58	18NM1A04G2	Karanam Sai Hima Bindu	Bindu	Bindu	A	Bindu	Bindu	Bindu

COORDINATOR

Head of the Department



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DEPARTMENT OF BASIC SCIENCES & HUMANITIES
ASSESSMENT

Name of the Add-on Course: Wage work for women citizens

(7/12/2018 To 13/12/2018)

Date of Exam: 13/12/2018

Max Marks: 10M

Name of the Student:

Regd. No.:

Question 1.

Which a way to create new opportunities for women?

- (a) Household work
- (b) Education
- (c) Protest
- (d) All of these

Question 2.

In which profession do we find more women?

- (a) Nursing
- (b) Teaching
- (c) Both of these
- (d) None of these

Question 3.

what kind of the following jobs are females engaged more than males?

- (a) Nurses
- (b) Farmers
- (c) Pilots
- (d) Factory workers

Question 4.

what kind of job are males engaged more than women?

- (a) Teachers
- (b) Nurses
- (c) Army officers
- (d) None of these

Question 5.

In the most families, what were most mothers do after their girls finish school?

- (a) Marriage
- (b) Job opportunities
- (c) Higher educations
- (d) All of these



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Question 6.

What did women NOT do in pottery trade?

- (a) Collect the mud
- (b) Prepare the earth
- (c) Operate the wheel
- (d) None of these

Question 7.

Which of the following became more common in 19th century?

- (a) Hospitals
- (b) Schools
- (c) Discos
- (d) Restaurants

Question 8.

Where was Rashsundari Devi born?

- (a) Maharashtra
- (b) West Bengal
- (c) Tamil Nadu
- (d) Kerala

Question 9.

In which of the following languages did Rashsundari write her autobiography ?

- (a) Hindi
- (b) English
- (c) Sanskrit
- (d) Bangla

Question 10

What was percentage of Literate men in Census of 2001?

- (a) 76%
- (b) 40%
- (c) 54%
- (d) 38%


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

DEPARTMENT OF BASIC SCIENCES & HUMANITIES

Date: 20.06.2018

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 (2018 Admitted batch) for the academic year 2018-19. The following are the courses identified and the proposed schedule is from 2/7/2018- 7/7/2018 and the duration is 36 Hrs.

Add-on Course 1: Introduction to MS Office

Add-on Course 2: Personality Development

Add-on Course 3: Softskill & Communication Skills

Hence, I request you to grant permission to conduct the Add-on courses.



Approved
3/20/18
20/6/18
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Head of the Department



VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

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No: VIEW/BS&H /18-19/01

DEPARTMENT OF BASIC SCIENCES AND HUMANTIES

29.06.2018

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 2018-19.


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

Tentative Schedule: 02-07-2018 to 07/7/2018

Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course 1: Introduction to MS Office	Dr.T.Radha krishna Murthy
Addon Course 2: Personality Development	Dr G Muni Sarala
Addon Course 3: Softskill& Communication Skills	Mr K Ramesh

Copy to

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


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Head of the Department

ADDON COURSE REGISTRATION FORM

CSE-A

Addon Course 1: Introduction to MS Office

Addon Course 2: Personality Development

Addon Course 3: Soft skill& Communication Skills

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	18NM1A0501	ABBINA YAMINI SIRIVENNELA			/	Siri
2	18NM1A0502	ABBIREDDY SUSHMA SRILAYA		✓		Sri
3	18NM1A0503	ADAKA VANI		✓		A.Vani
4	18NM1A0504	ADDAGARLA BABY VYSHNAVI			✓	Vys
5	18NM1A0505	AKKIREDDI DEVA DIVYA		✓		W
6	18NM1A0506	ALAJANGI DHARANI	✓			ADharani
7	18NM1A0507	ALLU KAVYA		✓		Kay
8	18NM1A0508	ANGADA VANDANA SATYA			✓	S
9	18NM1A0509	BADDA SHEERISHA	✓			B.Sheerisha
10	18NM1A0510	BAGADI DHARANI	✓			Dhar
11	18NM1A0511	BAGADI JYOSHNA			✓	Jyoshna
12	18NM1A0512	BALIREDDY LATHA AMRUTHA		✓		Amrutha
13	18NM1A0513	BANDARU DURGA RUKMINI		✓		Rukmi
14	18NM1A0514	BANDARU SRAVYA	✓			Sravya
15	18NM1A0515	BATCHU SATYA SRI	✓			Satya
16	18NM1A0516	BODDU SREEJA		✓		S
17	18NM1A0517	BOMMIREDDY DIVYA		✓		Divya
18	18NM1A0518	BORIGI SRI LAKSHMI PRASANNA			✓	Prasanna
19	18NM1A0519	BUDDHA KUSUMA SANDHYA RANI		✓		Sandhya
20	18NM1A0520	CHAITANYA LAKSHMI CH		✓		Lak
21	18NM1A0521	CHAVI AGARWAL		✓		Agar
22	18NM1A0522	CHINTAKAYALA ANVITHA			✓	Chintaka
23	18NM1A0523	CHINTAKAYALA NANDINI		✓		Nandini
24	18NM1A0524	DANTHULURI REETU VARMA	✓			Reetu
25	18NM1A0525	DASARI LEELA JYOSHNA		✓		Jyoshna
26	18NM1A0526	DEBARIKI SOBHA ANANTHA LAKSHMI			✓	Sobha
27	18NM1A0527	DEEPTHI SAHU	✓			Deepti
28	18NM1A0528	DEVARA SAI PRATHYUSHA	✓			Sai
29	18NM1A0529	DEKONDA LAKSHMI				Lakshmi
30	18NM1A0530	DEKONDA LAKSHMI PRASANNA				Prasanna
31	18NM1A0531	DEKONDA LAKSHMI PRATHYUSHA			✓	Prathyusha



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32	18NMI A0532	DODDI TEJASWINI		✓		D-Tej
33	18NMI A0533	ELLA INDU		✓		Indu
34	18NMI A0534	ETTULA PREETHI		✓		Preethi
35	18NMI A0535	GAJAVELLI VENKATA PRAVEENA			✓	hal
36	18NMI A0536	GANAGALLA PRAVALLIKA	✓			P
37	18NMI A0537	GANAPATHIRAJU SRUJITHA			✓	Srujitha
38	18NMI A0538	GANDEPALLI BHAVYA			✓	Bhavya
39	18NMI A0539	GANDHAM ROJA DEVI	✓			Devi
40	18NMI A0540	GANDI ANUSHA			✓	Anusha
41	18NMI A0541	GANDI DIVYA	✓			Divya
42	18NMI A0542	GANTA SAMEERA		✓		Sameera
43	18NMI A0543	GODRIHALA SUDESHA	✓			Sudesh
44	18NMI A0544	GOKADA GAYATRI			✓	Gayathri
45	18NMI A0545	GOLLAVILLI PRIYANKA			✓	Priyanka
46	18NMI A0546	GOLLU ANTHONY RISHIKA			✓	Rishika
47	18NMI A0547	GONDESI LAKSHMI GOWTAMI			✓	Gowtami
48	18NMI A0548	GORLE NANDINI			✓	Nandini
49	18NMI A0549	GORLE SIRI		✓		Siri
50	18NMI A0550	GUDAPARTHI DHARANI			✓	Dharani
51	18NMI A0551	HARSHITA		✓		Harshita
52	18NMI A0552	JAGANA VASANTHA		✓		Vasantha
53	18NMI A0553	JAGU JYOTHIKA		✓		Jyothika
54	18NMI A0554	JAMI BHAVANA		✓		Bhavana
55	18NMI A0555	JUTTUKA NAGA GAYATHRI			✓	Naga
56	18NMI A0556	KAKI DAKSHAYANI			✓	Dakshayani
57	18NMI A0557	KALLEPALLI LAVANYA			✓	Lavanya
58	18NMI A0558	KAMMA RESHMACHOWDARY		✓		Reshma
59	18NMI A0559	KANCHUBOINA YAMINI		✓		Yamini
60	18NMI A0560	KANDALAM HEMASREE			✓	Hemasree

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Head of the Department



ADDON COURSE REGISTRATION FORM

CSE- B

Addon Course 1: Introduction to MS Office

Addon Course 2: Personality Development

Addon Course 3: Softskill& Communication Skills

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



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32	18NM1A0592	MATHA BHARATHI		✓		Rhara
33	18NM1A0593	MAVURI THANUJA	✓			Thanuja
34	18NM1A0594	MEDDPALLI MONIKA			✓	Monika
35	18NM1A0595	MEDI BHARGAVI		✓		Medi B
36	18NM1A0596	MEDICHERLA JYOTSNA YALLA SRI			✓	Jyotsna
37	18NM1A0597	MOLLI HEMA LATHA	✓			Hemalatha
38	18NM1A0598	MONICA MAXENA XAVIER	✓			Monica
39	18NM1A0599	MOOLA NAGA SRI PRAVALLIKA			✓	Prav
40	18NM1A05A0	MOSALI SRUJI	✓			Sruji
41	18NM1A05A1	MUDUNURI BHAGYA SRI	✓			Bhagya
42	18NM1A05A2	MURUGESAN SIVA SANTHINI	✓			Siva
43	18NM1A05A3	NAGIREDDY HARIKA		✓		Hatika
44	18NM1A05A4	NALABOTHU BHAVANA			✓	Bhavana
45	18NM1A05A5	NANDA DEEPIKA			✓	Deepika
46	18NM1A05A6	NEELAPU YESASRI		✓		Yesa
47	18NM1A05A7	NELAPARTHI MONICA	✓			Monica
48	18NM1A05A8	NIKHITA INDU KOVVURI	✓			Nikhita
49	18NM1A05A9	PABBINEEDI SIRISHA			✓	Sirisha
50	18NM1A05B0	PANDRANKI SOWJANYA			✓	Sowjanya
51	18NM1A05B1	PANUGANTI ANAUSHCA SRINIVAS			✓	Srinivas
52	18NM1A05B2	PARAMATA LAKSHMI BHAVANA	✓			Lakshmi
53	18NM1A05B3	PEESAPATI VENKATA SAI KEERTHANA			✓	Keerthana
54	18NM1A05B4	PENUGONDA SATYA SOWJANYA			✓	Sowjanya
55	18NM1A05B5	PENUKONDA SANDHYA RANI	✓			Sandhya
56	18NM1A05B6	PILLA SAI GAYATHRI	✓			Sai
57	18NM1A05B7	PUPPALA NEEHARIKA			✓	Neeha
58	18NM1A05B8	PUSAPATI SAHITHI	✓			Sahithi

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ADDON COURSE REGISTRATION FORM

CSE- C

Addon Course 1: Introduction to MS Office

Addon Course 2: Personality Development

Addon Course 3: Softskill& Communication Skills

S.No	Regd No.	Name of the Student	Addon Course 1	Addon Course 2	Addon Course 3	Signature
1	18NM1A05B9	PENUMATSA SIVANI			✓	Sivani
2	18NM1A05C0	POLIMERA SAILAJA	✓			Sailaja
3	18NM1A05C1	PRIYANKA KUMARI	✓			Kumari
4	18NM1A05C2	PUDI HEMA LATHA	✓			Hema
5	18NM1A05C3	PUSHPA KANDA			✓	Pushpa
6	18NM1A05C4	PYDADA MALATHI			✓	Malathi
7	18NM1A05C5	PYDI HARITHA		✓		Haritha
8	18NM1A05C6	RAYANA JAYA SRI			✓	Jaya Sri
9	18NM1A05C7	RELANGI RAMYA	✓			Ramya
10	18NM1A05C8	REYYI LIKHITHA	✓			Likhitha
11	18NM1A05C9	RUTHALA SRI SATYA VIJAYA UMASRI			✓	Sri Umasri
12	18NM1A05D0	SABBAVARAPU CHANDU	✓			Chandu
13	18NM1A05D1	SABBAVARAPU VENKATA SOWJANYA	✓			Sowjanya
14	18NM1A05D2	SADAMALLA SHEKINAH			✓	Shekinah
15	18NM1A05D3	SAI KAVYA SRI MATCHA			✓	Matcha
16	18NM1A05D4	SAI SERANYA NALLA	✓			Nalla
17	18NM1A05D5	SAMBANA SAI SREE LAKSHMI MONIKA		✓		Monika
18	18NM1A05D6	SANAPATHI SIREESHA	✓			Sireesha
19	18NM1A05D7	SARAYU GINNI	✓	✓		Ginni
20	18NM1A05D8	SARVAKOTA POOJA VINAYA MANASA	✓			Manasa
21	18NM1A05D9	SARVASUDDI KANAKA RATNAM		✓		Kanaka
22	18NM1A05E0	SATHI SYAMALA LAXMI	✓			Laxmi
23	18NM1A05E1	SATHIVILLI PRAVEENA	✓	✓		Praveena
24	18NM1A05E2	SAVARA SWETHA	✓			Swetha
25	18NM1A05E3	SEERAMSETTI JAYASRI			✓	Jayasri
26	18NM1A05E4	SENAGANA HARIKA MAYANTHI	✓			Harika
27	18NM1A05E5	SATHI LAVANYA	✓			Lavanya
28	18NM1A05E6	SATHI RAMYA	✓		✓	Ramya
29	18NM1A05E7	SATHI KAVYA	✓		✓	Kavya
30	18NM1A05E8	SATHI BINDU	✓			Bindu



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31	18NM1A05E9	SUNKARI DHANA LAKSHMI		✓		Dhan
32	18NM1A05F0	SUREDDI SAIKUMARI			✓	Sai
33	18NM1A05F1	TALARI SANDHYA		✓		Sad
34	18NM1A05F2	TAMANARA SWATHI		✓		Swathi
35	18NM1A05F3	TAMMINENI PRIYANKA		✓		Priyanka
36	18NM1A05F4	TANGUDU HARSHITA		✓		Harshita
37	18NM1A05F5	TANGUDU SOWMYA		✓		Sowmya
38	18NM1A05F6	TEPPALA PUSHPA HARIKA			✓	Pushpa
39	18NM1A05F7	THIRUMAREDDI TANUJA			✓	Tanuja
40	18NM1A05F8	THOKADA LAVANYA			✓	T. Lavanya
41	18NM1A05F9	TIRUPATHI LALITHA	✓			Lalitha
42	18NM1A05G0	UDDANDAM DURGA SANTHOSHI KUMARI		✓		Durga
43	18NM1A05G1	VANKAYALAPATI JAHNAVI		✓		Jahnavi
44	18NM1A05G2	VEJARLA ASWITHA		✓	✓	Aswitha
45	18NM1A05G3	VELAGA NEERAJA		✓		Neeraja
46	18NM1A05G4	VULLA YAGNA SRI		✓	✓	Yagna Sri
47	18NM1A05G5	YANAPARTHI POORNIMA				Poornima
48	18NM1A05G6	YELLAPU TEJASWANI	T		✓	Tejaswani
49	18NM1A05G7	YERRAGUNTLA SRILAKSHMI SAHITHI			✓	Sahithi
50	18NM1A05G8	MALAVIKA PYLA		✓		Malavika
51	18NM1A05G9	SIRIKI NANDINI	✓			Nandini
52	18NM1A05H0	DEVOJU VARA NOOKA KUMARI		✓		Vara Nooka
53	18NM1A05H1	M PADMAVATHI		✓		Padmavathi

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DEPARTMENT OF BASIC SCIENCES & HUMANITIES SYLLABUS & DAY-WISE SCHEDULE

Course Name: **INTRODUCTION TO MS OFFICE**

Venue: B-14

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

Start Date: 02/07/2018

End Date: 7/07/2018

S. No.	Date	Topic Name
1.	02.07.2018	MS Word: First released on October 25, 1983 ,Extension for Doc files is ".doc" it is useful in creating text documents, Templates can be created for Professional use with the help of MS Word, Work Art, colors, images, animations can be added along with the text in the same file which is downloadable in the form of a document, Authors can use for writing/ editing their work
2.	03.07.2018	MS Excel: Majorly used for making spreadsheets, A spreadsheet consists of grids in the form of rows and columns which is easy to manage and can be used as a replacement for paper, It is a data processing application, Large data can easily be managed and saved in tabular format using MS Excel
3.	04.07.2018	MS PowerPoint: It was released on April 20, 1987Used to create audiovisual presentations, Each presentation is made up of various slides displaying data/information, Each slide may contain audio, video, graphics, text, bullet numbering, tables etc., Using PowerPoint, presentations can be made more interactive
4.	05.07.2018	MS Access: It was released on November 13, 1992, It is Database Management Software (DBMS), Table, queries, forms and reports can be created on MS Access The file extension is "accde"
5.	06.07.2018	MS Outlook: It was released on January 16, 1997It is a personal information management system, It can be used both as a single-user application or multi-user software, It is the email client of the Office Suite
6.	07.07.2018	MS OneNote: It was released on November 19, 2003, It is a note-taking application,When introduced, it was a part of the Office suite only. Later, the developers made it free, standalone and easily available at play store for android devices, The notes may include images, text, tables, etc.,The extension for OneNote files is ".one"

Text Books: Introduction to Microsoft Office by Pamela W. Adams

Resource Person: Mr.GNetaji, Asst Prof, VIEW

Faculty Coordinator: Dr.T.Radha Krishna Murthy, Professor of English, Dept of BS &H



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VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN
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List of enrolled candidates for the course Introduction to MS office

S.No	Regd Number	Name of the student
1	18NM1A0506	ALAJANGI DHARANI
2	18NM1A0509	BADDA SHEERISHA
3	18NM1A0510	BAGADI DHARANI
4	18NM1A0514	BANDARU SRAVYA
5	18NM1A0515	BATCHU SATYA SRI
6	18NM1A0524	DANTHULURI REETU
7	18NM1A0527	DEEPTHI SAHU
8	18NM1A0528	DEVARA SAI
9	18NM1A0529	DEVARAKONDA
10	18NM1A0530	DHARMALA PRASANNA
11	18NM1A0536	GANAGALLA
12	18NM1A0539	GANDHAM ROJA DEVI
13	18NM1A0541	GANDI DIVYA
15	18NM1A0543	GODRIHALA SUDESHA
15	18NM1A0561	KANDREGULA
16	18NM1A0562	KANDREGULA PARIMALA
17	18NM1A0564	KARANAM VAHINI PRIYA
18	18NM1A0568	KODI MOUNIKA
19	18NM1A0572	KOMMANAPALLI
20	18NM1A0573	KONATHALA LAHARIKA
21	18NM1A0575	KORIBILLI MOULIKA
22	18NM1A0576	KOSETTI HEMA LATHA
23	18NM1A0578	KOTTANA VARSHINI
24	18NM1A0584	MAJJI KUSUMA
25	18NM1A0588	MANEPALLI PRAVALLIKA
26	18NM1A0591	MASAVARAPU KAVYA
27	18NM1A0593	MAVURI THANUJA
28	18NM1A0597	MOLLI HEMA LATHA
29	18NM1A0598	MONICA MAXENA
30	18NM1A05A0	MOSALI SRUJI
31	18NM1A05A1	MUDUNURI BHAGYA SRI
32	18NM1A05A2	MURUGESAN SIVA
33	18NM1A05A7	NELAPARTHI MONICA
34	18NM1A05A8	NIKHITA INDU KOVVURI
35	18NM1A05B2	PARAMATA LAKSHMI
36	18NM1A05B5	PENUKONDA SANDHYA
37	18NM1A05B6	PILLA SAI GAYATHRI

38	18NM1A05B8	PUSAPATI SAHITHI
39	18NM1A05C0	POLIMERA SAILAJA
40	18NM1A05C1	PRIYANKA KUMARI
41	18NM1A05C2	PUDI HEMA LATHA
42	18NM1A05C7	RELANGI RAMYA
43	18NM1A05C8	REYYI LIKHITHA
44	18NM1A05D0	SABBAVARAPU CHANDU
45	18NM1A05D1	SABBAVARAPU
46	18NM1A05D4	SAI SERANYA NALLA
47	18NM1A05D6	SANAPATHI SIREESHA
48	18NM1A05D8	SARVAKOTA POOJA
49	18NM1A05E0	SATHI SYAMALA LAXMI
50	18NM1A05E1	SATHIVILLI PRAVEENA
51	18NM1A05E2	SAVARA SWETHA
52	18NM1A05E4	SENAGANA HARIKA
53	18NM1A05E5	SENAPATHI LAVANYA
54	18NM1A05E8	SISTU BINDU
55	18NM1A05F9	TIRUPATHI LALITHA
56	18NM1A05G9	SIRIKI NANDINI

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

ATTENDANCE SHEET

ADD ON COURSE: Introduction to MS office

S.No	Regd Number	Name of the student	2/7/18	3/7/18	4/7/18	5/7/18	6/7/18	7/7/18
1	18NM1A0506	ALAJANGI DHARANI	A	Dhar	Dhar	Dhar	Dhar	Dhar
2	18NM1A0509	BADDA SHEERISHA	B	B	B	B	A	B
3	18NM1A0510	BAGADI DHARANI	Dhar	Dhar	A	Dhar	Dhar	Dhar
4	18NM1A0514	BANDARU SRAVYA	Srav	Srav	Srav	Srav	Srav	Srav
5	18NM1A0515	BATCHU SATYA SRI	Satya	Satya	Satya	Satya	Satya	Satya
6	18NM1A0524	DANTHULURI REETU VARMA	A	R	R	A	R	R
7	18NM1A0527	DEEPTHI SAHU	Deepthi Sahu	Deepthi Sahu	Deepthi Sahu	Deepthi Sahu	Deepthi Sahu	Deepthi Sahu
8	18NM1A0528	DEVARA SAI PRATHYUSHA	Sai	A	Sai	Sai	Sai	Sai
9	18NM1A0529	DEVARAKONDA LAKSHMI VIMALA	L	L	L	A	L	L
10	18NM1A0530	DHARMALA PRASANNA PRIYA	Priya	Priya	Priya	Priya	Priya	Priya
11	18NM1A0536	GANAGALLA PRAVALLIKA	A	P	P	P	P	P
12	18NM1A0539	GANDHAM ROJA DEVI	Dev	Dev	Dev	Dev	Dev	Dev
13	18NM1A0541	GANDI DIVYA	Divy	Divy	A	Divy	Divy	Divy
15	18NM1A0543	GODRIHALA SUDESHA	Sudesh	Sudesh	Sudesh	Sudesh	Sudesh	Sudesh
15	18NM1A0561	KANDREGULA KUSUMANJALI	A	R	R	R	R	R
16	18NM1A0562	KANDREGULA PARIMALA	Parimila	Parimila	Parimila	Parimila	Parimila	Parimila
17	18NM1A0564	KARANAM VAHINI PRIYA	Priya	Priya	Priya	A	Priya	Priya
18	18NM1A0568	KODI MOUNIKA	Mou	Mou	Mou	Mou	Mou	Mou
19	18NM1A0572	KOMMANAPALLI JYOTHSNA	Jyoth	Jyoth	Jyoth	Jyoth	Jyoth	Jyoth
20	18NM1A0573	KONATHALA LAHARIKA	L	A	L	L	L	L
21	18NM1A0575	KORIBILLI MOULIKA SANDHYA SRI	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya
22	18NM1A0576	KOSETTI HEMA LATHA	L	L	L	A	L	L
23	18NM1A0578	KOTTANA VARSHINI	Varsh	Varsh	Varsh	Varsh	Varsh	Varsh
24	18NM1A0584	MAJI KUSUMA	Ku	Ku	Ku	Ku	Ku	Ku
25	18NM1A0588	MAJJI PRAVALLIKA	Pra	A	Pra	Pra	Pra	Pra
26	18NM1A0590	MAJJI KAVYA	Ka	Ka	Ka	Ka	Ka	Ka
27	18NM1A0593	MAJJI MANUJA	Manu	Manu	Manu	Manu	A	Manu
28	18NM1A0597	MAJJI HEMA LATHA	L	L	L	L	L	L
29	18NM1A0598	MONICA MAXENA XAVIER	Mon	Mon	Mon	Mon	Mon	Mon

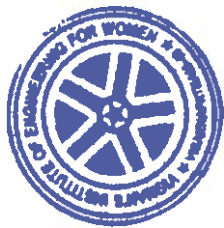


Principal
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K.J. Somaiya Institute of Technology
Vignans Institute of Engineering for Women
K.J. Somaiya Institute of Technology

30	18NM1A05A0	MOSALI SRUJI	Sruji	Sruji	Sruji	Sruji	Sruji	Sruji
31	18NM1A05A1	MUDUNURI BHAGYA SRI	A	Bh	Bh	Bh	Bh	Bh
32	18NM1A05A2	MURUGESAN SIVA SANTHINI	Siva	Siva	A	Siva	Siva	Siva
33	18NM1A05A7	NELAPARTHI MONICA	Ms	Ms	Ms	Ms	Ms	Ms
34	18NM1A05A8	NIKHITA INDU KOVVURI	Nikhita	A	Nikhita	Nikhita	Nikhita	Nikhita
35	18NM1A05B2	PARAMATA LAKSHMI BHAVANA	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi	Lakshmi
36	18NM1A05B5	PENUKONDA SANDHYA RANI	A	Sandhya	Sandhya	Sandhya	Sandhya	Sandhya
37	18NM1A05B6	PILLA SAI GAYATHRI	Sai	Sai	Sai	A	Sai	Sai
38	18NM1A05B8	PUSAPATI SAHITHI	S	S	S	S	S	S
39	18NM1A05C0	POLIMERA SAILAJA	S	A	S	S	S	S
40	18NM1A05C1	PRIYANKA KUMARI	Kumari	kumari	kumari	kumari	kumari	kumari
41	18NM1A05C2	PUDI HEMA LATHA	L	L	L	L	A	L
42	18NM1A05C7	RELANGI RAMYA	A	R	R	R	R	R
43	18NM1A05C8	REYYI LIKHITHA	L	L	L	L	L	L
44	18NM1A05D0	SABBAVARAPU CHANDU	Chandu	Chandu	A	Chandu	Chandu	Chandu
45	18NM1A05D1	SABBAVARAPU VENKATA SOWIANYA	Sowjanya	Sowjanya	Sowjanya	Sowjanya	Sowjanya	Sowjanya
46	18NM1A05D4	SAI SERANYA NALLA	N	A	N	N	N	N
47	18NM1A05D6	SANAPATHI SIREESHA	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha
48	18NM1A05D8	SARVAKOTA POOJA VINAYA MANASA	Pooja	Pooja	Pooja	A	Pooja	Pooja
49	18NM1A05E0	SATHI SYAMALA LAXMI	L	L	L	L	L	L
50	18NM1A05E1	SATHIVILLI PRAVEENA	P	P	P	P	P	P
51	18NM1A05E2	SAVARA SWETHA	Swetha	A	Swetha	Swetha	Swetha	Swetha
52	18NM1A05E4	SENAGANA HARIKA DAMAYANTHI	Harika	Harika	Harika	Harika	Harika	Harika
53	18NM1A05E5	SENAPATHI LAVANYA	L	L	L	L	A	L
54	18NM1A05E8	SISTU BINDU	B	B	B	B	B	B
55	18NM1A05F9	TIRUPATHI LALITHA	L	L	L	L	L	L
56	18NM1A05G9	SIRIKI NANDINI	N	N	N	N	N	N

J
COORDINATOR

K
Head of the Department



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DEPARTMENT OF BASIC SCIENCES & HUMANITIES
ASSESSMENT

Name of the Add-on Course: : **Introduction to MS Office** (02.7.2018 to 7.7.2018)
Date of Exam: 07.7.2018 Max Marks: 10M
Name of the Student: Regd. No.:

1. Is Microsoft Works is part of the Microsoft Office Suite?
A. Yes
B. No
2. 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
3. What was the HTML editor that was part of Microsoft Office until 2003?
A. Web Page
B. Explorer
C. FrontPage
D. Dream Weaver
4. 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
5. Which of these software applications was not part of the first version of Microsoft Office?
A. Paint
B. PowerPoint
C. Outlook
D. MS Word
6. 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
7. Which one is the most suitable reason to use Macro in MS Office (Word, Excel, PPT, etc) ?
A. To Record Macros
B. To automate repetitive tasks
C. To Record Macros
D. To Record Keystrokes



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8. Superscript, subscript, strikethrough are known as ?

- A. Font Face B. Font Style
C. Font Effects D. Font Format

9. feature of MS Office that saves the document automatically after certain interval is called _____

- A. Save B. Save As C. Auto Save D. Backup

10. Which of these software applications was not part of the first version of Microsoft Office?

- A. Paint B. PowerPoint C. Outlook D. MS Word



31/09
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DEPARTMENT OF BASIC SCIENCES & HUMANITIES SYLLABUS & DAY-WISE SCHEDULE

Course Name: **Personality Development**

Venue: B-46 Classroom

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

StartDate: 02-07-2018

End Date: 07-07-2018

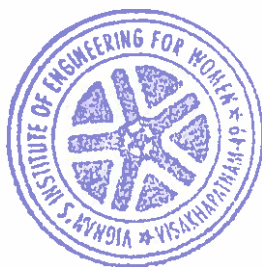
S.No.	Date	Topic name
1.	02-07-2018	Introduction to Leadership, Leadership Power, Leadership Styles, Leadership in Administration, Introduction to interpersonal Relations.
2.	03-07-2018	Introduction to Communication, Flow of Communication, Listening, Barriers of Communication.
3.	04-07-2018	Stress Management, Introduction to Stress, Causes of Stress, Impact Stress, Managing Stress.
4.	05-07-2018	Introduction to Conflict, Causes of Conflict, Managing Conflict, Time Management Time as a Resource, Identify Important time Wasters, Individual Time Management Styles, Techniques for better Time Management.
5.	06-07-2018	Introduction to Motivation, Relevance and types of Motivation, Motivating the subordinates, Analysis of Motivation.
6.	07-07-2018	Introduction to Skill Development. Are you a good Listener? Communication, skills, Telephone Etiquettes, Email Etiquettes, Handling of customer.

Text Books:

1. Personality Development by Barun Mitra.
2. Personality Development by Swami Vivekananda.
3. Personality Development for Students by Dr. Vijay Agarwal.

Resource Person: Dr. V. Radhakrishna, Murthy (Soft Skills Trainers, JCI)

Faculty Coordinator: Dr G Muni Sarala, Asst Professor, Dept of BS & H.




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Head of the Department



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List of enrolled candidates for the course **Personality Development**

5

S.No	Regd Number	Name of the student
1	18NM1A0502	Abbireddy Sushma Srilaya
2	18NM1A0503	Adaka Vani
3	18NM1A0505	Akkireddi Deva Divya
4	18NM1A0507	Allu Kavya
5	18NM1A0512	Balireddy Latha Amrutha
6	18NM1A0513	Bandaru Durga Rukmini
7	18NM1A0516	Boddu Sreeja
8	18NM1A0517	Bommireddy Divya
9	18NM1A0519	Buddha Kusuma Sandhya Rani
10	18NM1A0520	Chaitanya Lakshmi Ch
11	18NM1A0521	Chavi Agarwal
12	18NM1A0523	Chintakayala Nandini
13	18NM1A0525	Dasari Leela Jyoshna
15	18NM1A0532	Doddi Tejaswini
15	18NM1A0533	Ella Indu
16	18NM1A0534	Ettula Preethi
17	18NM1A0542	Ganta Sameera
18	18NM1A0549	Gorle Siri
19	18NM1A0551	Harshita
20	18NM1A0552	Jagana Vasantha
21	18NM1A0553	Jagu Jyothika
22	18NM1A0554	Jami Bhavana
23	18NM1A0558	Kamma Reshmachowdary
24	18NM1A0559	Kanchuboina Yamini
25	18NM1A0563	Karaka Mounika
26	18NM1A0565	Karri Divya Sai
27	18NM1A0570	Kolli Amrutha
28	18NM1A0571	Kolli Mercy
29	18NM1A0577	Kotana Mounika
30	18NM1A0580	Kundrapu Dharani Sai Keerthi
31	18NM1A0581	Kuppa Venkata Alekhya
32	18NM1A0585	Malla Gnana Prasuna
33	18NM1A0586	Mandapati Shreaya
34	18NM1A0590	Marrapu Hema Sai Pushpa
35	18NM1A0592	Matha Bharathi

36	18NM1A0595	Medi Bhargavi
37	18NM1A05A3	Nagireddy Harika
38	18NM1A05A6	Neelapu Yesasri
39	18NM1A05C5	Pydi Haritha
40	18NM1A05D5	Sambana Sai Sree Lakshmi
41	18NM1A05D7	Sarayu Ginni
42	18NM1A05D9	Sarvasuddi Kanaka Ratnam
43	18NM1A05E7	Singuru Kavya
44	18NM1A05E9	Sunkari Dhana Lakshmi
45	18NM1A05F1	Talari Sandhya
46	18NM1A05F2	Tamanara Swathi
47	18NM1A05F3	Tammineni Priyanka
48	18NM1A05F4	Tangudu Harshita
49	18NM1A05F5	Tangudu Sowmya
50	18NM1A05G0	Uddandam Durga Santhoshi
51	18NM1A05G1	Vankayalapati Jahnavi
52	18NM1A05G3	Velaga Nceraja
53	18NM1A05G5	Yanaparthi Poornima
54	18NM1A05G8	Malavika Pyla
55	18NM1A05H0	Devoju Vara Nooka Kumari
56	18NM1A05H1	M Padmavathi

COORDINATOR



Principal
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Visakhapatnam-49

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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

ATTENDANCE SHEET

ADD ON COURSE: Personality Development

S.No	Regd Number	Name of the student	2/7/18	3/7/18	4/7/18	5/7/18	6/7/18	7/7/18
1	18NMIA0502	Abbireddy Sushma Srilaya	Sri	Sri	Sri	Sri	Sri	Sri
2	18NMIA0503	Adaka Vani	A	Vani	Vani	Vani	Vani	Vani
3	18NMIA0505	Akkireddi Deva Divya	W	W	W	A	W	W
4	18NMIA0507	Allu Kavya	kay	kay	kay	kay	kay	kay
5	18NMIA0512	Balireddy Latha Amrutha	Amr	Amr	Amr	Amr	Amr	Amr
6	18NMIA0513	Bandaru Durga Rukmini	Rukmi	A	Rukmi	Rukmi	Rukmi	Rukmi
7	18NMIA0516	Boddu Sreeja	S	S	S	S	S	S
8	18NMIA0517	Bommireddy Divya	Divya	Divya	Divya	A	Divya	Divya
9	18NMIA0519	Buddha Kusuma Sandhya Rani	San	San	San	San	San	San
10	18NMIA0520	Chaitanya Lakshmi Ch	A	Lak	Lak	Lak	Lak	Lak
11	18NMIA0521	Chavi Agarwal	Agar	Agar	Agar	A	Agar	Agar
12	18NMIA0523	Chintakayala Nandini	Nandini	Nandini	Nandini	Nandini	Nandini	Nandini
13	18NMIA0525	Dasari Leela Jyoshna	J	A	J	J	J	J
15	18NMIA0532	Doddi Tejaswini	D-Tej	D-Tej	D-Tej	D-Tej	D-Tej	D-Tej
15	18NMIA0533	Ella Indu	Indu	Indu	Indu	A	Indu	Indu
16	18NMIA0534	Ettula Preethi	Pre	Pre	Pre	Pre	Pre	Pre
17	18NMIA0542	Ganta Sameera	SH	A	SH	SH	SH	SH
18	18NMIA0549	Gorle Siri	Siri	Siri	Siri	Siri	Siri	Siri
19	18NMIA0551	Harshita	harsh	harsh	harsh	harsh	harsh	harsh
20	18NMIA0552	Jagana Vasantha	V	V	A	V	V	V
21	18NMIA0553	Jagu Jyothika	Jyothika	Jyothika	Jyothika	Jyothika	Jyothika	Jyothika
22	18NMIA0554	Jami Bhavana	Bhava	Bhava	Bhava	Bhava	Bhava	Bhava
23	18NMIA0558	Kamma Reshmachowdary	Resh	A	Resh	Resh	Resh	Resh
24	18NMIA0559	Kanchuboina Yamini	Yamini	Yamini	Yamini	Yamini	Yamini	Yamini
25	18NMIA0560	Kanukuntla Mounika	Mounika	Mounika	Mounika	A	Mounika	Mounika
26	18NMIA0561	Kanjuri Sai	Sai	Sai	Sai	Sai	Sai	Sai
27	18NMIA0562	Kanjuri Amrutha	Amr	Amr	Amr	Amr	Amr	Amr
28	18NMIA0571	Kandamuri Mercy	Mercy	Mercy	Mercy	Mercy	Mercy	Mercy
29	18NMIA0577	Kotana Mounika	Mounika	Mounika	Mounika	Mounika	Mounika	Mounika



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30	18NM1A0580	Kundrapu Dharani Sai Keerthi	Dh	Dh	Dh	Dh	Dh	Dh
31	18NM1A0581	Kuppa Venkata Alekhya	A	Alekhya	Alekhya	Alekhya	Alekhya	Alekhya
32	18NM1A0585	Malla Gnana Prasuna	P	P	P	A	P	P
33	18NM1A0586	Mandapati Shreaya	Shreya	Shreya	Shreya	Shreya	Shreya	Shreya
34	18NM1A0590	Marrapu Hema Sai Pushpa	HSP	HSP	HSP	HSP	HSP	HSP
35	18NM1A0592	Matha Bharathi	Bhar	A	Bhar	Bhar	Bhar	Bhar
36	18NM1A0595	Medi Bhargavi	M.B	M.B	M.B	M.B	M.B	M.B
37	18NM1A05A3	Nagireddy Harika	H	H	H	A	H	H
38	18NM1A05A6	Neelapu Yesasri	Y	Y	Y	Y	Y	Y
39	18NM1A05C5	Pydi Haritha	Har	Har	Har	Har	Har	Har
40	18NM1A05D5	Sambana Sai Sree Lakshmi Monika	A	Sambana	Sambana	Sambana	Sambana	Sambana
41	18NM1A05D7	Sarayu Ginni	Sarayu	Sarayu	Sarayu	Sarayu	Sarayu	Sarayu
42	18NM1A05D9	Sarvasuddi Kanaka Ratnam	Kanaka	Kanaka	Kanaka	Kanaka	Kanaka	A
43	18NM1A05E7	Singuru Kavya	Kav	Kav	Kav	Kav	Kav	Kav
44	18NM1A05E9	Sunkari Dhana Lakshmi	Dhan	A	Dhan	Dhan	Dhan	Dhan
45	18NM1A05F1	Talari Sandhya	Sand	Sand	Sand	Sand	Sand	Sand
46	18NM1A05F2	Tamanara Swathi	Swathi	Swathi	Swathi	A	Swathi	Swathi
47	18NM1A05F3	Tammineni Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka	Priyanka
48	18NM1A05F4	Tangudu Harshita	A	Har	Har	Har	Har	Har
49	18NM1A05F5	Tangudu Sowmya	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya	Sowmya
50	18NM1A05G0	Uddandam Durga Santhoshi Kumari	Uddandam	Uddandam	Uddandam	Uddandam	A	Uddandam
51	18NM1A05G1	Vankayalapati Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi	Jahnavi
52	18NM1A05G3	Velaga Neeraja	Neeraja	A	Neeraja	Neeraja	Neeraja	Neeraja
53	18NM1A05G5	Yanaparthy Poornima	Y.Poornima	Y.Poornima	Y.Poornima	Y.Poornima	Y.Poornima	Y.Poornima
54	18NM1A05G8	Malavika Pyla	Malavika	Malavika	Malavika	Malavika	A	Malavika
55	18NM1A05H0	Devoju Vara Nooka Kumari	Devoju	Devoju	Devoju	Devoju	Devoju	Devoju
56	18NM1A05H1	M Padmavathi	Padma	Padma	A	Padma	Padma	Padma

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Head of the Department



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DEPARTMENT OF BASIC SCIENCES AND HUMANITIES

ASSESSMENT

Name of the Addon Course: Personality Development(02-07-2018 to 07-07-2018)

Date of Exam: 07-07-2018

Max Marks:10M

Name of the Student:

Regd. No.:

1. Communication helps officials to ____ the employees.
 - A. Eliminate
 - B. Motivate
 - C. Threaten
 - D. Apprise
2. ____ means checking whether the earlier stages of reading were followed promptly or not.
 - A. Survey
 - B. Question
 - C. Read
 - D. Review
3. Identify the adverb in the sentence, 'I work more on the product development Side'
 - A. I
 - B. work
 - C. More
 - D. The
4. The Document that is used to communicate within the organisation is called ____
 - A. Letter
 - B. Memo
 - C. E-mail
 - D. Telex
5. While listening, when we assess what the speaker is speaking, it is ____
 - A. Comprehensive Listening
 - B. Dialogistic Listening
 - C. Systematic Listening
 - D. Critical Listening
6. Pick the word from the sentence , 'She was quite good looking'
 - A. She
 - B. Was
 - C. Quite
 - D. Good looking



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7. Which of the following may affect your ability to handle stress ____
- A. Illness
 - B. Hormones.
 - C. Tiredness
 - D. Irritation
8. Failing to manage your time can lead to Some Consequences like ____
- A. Less Stress
 - B. Greater productivity and Efficiency
 - C. Missed Deadlines
 - D. A better professional Reputation
9. Which of the following is not an internal motivational force__
- A. Goals
 - B. Needs
 - C. Attitudes
 - D. Feed Back
10. Communication is a part of ____ skills
- A. Soft
 - B. Hard
 - C. Rough
 - D. Short



3/10/20
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KapujaggarajuPeta, VSEZ(Post), Gajuwaka, Visakhapatnam-530049,AP

DEPARTMENT OF BASICSCIENCES & HUMANITIES
SYLLABUS & DAY-WISE SCHEDULE

Course:SOFT SKILLS &COMMUNICATION SKILLS

Venue: B 37 , VIEW

Year/ Sem/ Admitted Batch: I B TECH- I SEM, 2018 Admitted Batch
StartDate:2/07/2018End Date:07/07/2018

S.no	Date	TOPIC
1.	2/7/2018	Introduction to Soft Skills, Aspects of Soft Skills, Effective Communication Skills, Classification of Communication, Personality Development : definition & importance of soft skills, role of soft skills in business context
2.	3/7/2018	Positive Thinking, Telephonic Communication Skills, non-verbal communication , Listening Skills, Types of Listening: Para language, haptic , kinesics & proxemics, gestures & postures, importance of non-verbal language
3.	4/7/2018	Negotiation Skills, Culture as Communication, Organizational Communication: formal &informal communication, types of formal communication: down-stream communication, up-stream communication, horizontal communication, cross culture communication
4.	5/7/2018	Leadership Skills, Group Discussion, Meeting Management, Adaptability & Work Ethics: elements of group discussion, importance & purpose of meetings, effective meetings, personal & professional life balance
5.	6/7/2018	Making Effective Presentations, Speeches for Various Occasions, Interviews, Planning & Preparing: Effective Résumé: advanced writing skills, principles of business letter
6.	7/7/2018	Facing Job Interviews, Emotional Intelligence & Critical Thinking: advanced speaking skills, debates, combating nervousness, patterns &methods of presentation

Text Books:

1. An Approach to Communication Skills by Indrajit Bhattacharya
2. Fundamentals of Technical Communication Paperback – 30 October 2014 by Meenakshi Raman (Author), Sangeeta Sharma (Author)

Resource Person:Dr.I.S.V.Manjula, Professor VIT

Faculty Coordinator:Mr.K.Ramesh, Asst. Professor of English, Dept. of BS & H



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List of enrolled candidates for the course Soft skill & Communication Skills

S.No	Regd Number	Name of the student
1	18NM1A0501	Abbina Yamini Sirivennela
2	18NM1A0504	Addagarla Baby Vyshnavi
3	18NM1A0508	Angada Vandana Satya
4	18NM1A0511	Bagadi Jyoshna
5	18NM1A0518	Borigi Sri Lakshmi Prasanna
6	18NM1A0522	Chintakayala Anvitha
7	18NM1A0526	Debariki Sobha Anantha Lakshmi
8	18NM1A0531	Doddi Prathyusha
9	18NM1A0535	Gajavelli Venkata Praveena
10	18NM1A0537	Ganapathiraju Srujitha
11	18NM1A0538	Gandepalli Bhavya
12	18NM1A0540	Gandi Anusha
13	18NM1A0544	Gokada Gayatri
14	18NM1A0545	Gollavilli Priyanka
15	18NM1A0546	Gollu Anthony Rishika
16	18NM1A0547	Gondesi Lakshmi Gowtami
17	18NM1A0548	Gorle Nandini
18	18NM1A0550	Gudaparthi Dharani
19	18NM1A0555	Juttuka Naga Gayathri
20	18NM1A0556	Kaki Dakshayani
21	18NM1A0557	kallepalli Lavnya
22	18NM1A0560	Kandalam Hemasree
23	18NM1A0566	Karri Usha
24	18NM1A0567	Kavali Sri Varshini
25	18NM1A0569	Kolachina Vagdevi
26	18NM1A0574	Koorapati Sireesha
27	18NM1A0579	Kshatriya Dimpul Singh
28	18NM1A0582	Kusanam Manasa
29	18NM1A0583	Kutchu Mounika Sai Sadhvi
30	18NM1A0587	Mandhapati Rupadevi
31	18NM1A0589	Manjangerani Senthilkumar
32	18NM1A0594	Meddpalli Monika
33	18NM1A0596	Medicherla Jyotsna Yalla Sri
34	18NM1A0599	Moola Naga Sri Pravallika
35	18NM1A05A4	Nalabothu Bhavana
36	18NM1A05A5	Nanda Deepika
37	18NM1A05A9	Pabbineedi Sirisha
38	18NM1A05B0	Pandranki Sowjanya
39	18NM1A05B1	Panuganti Anaushca Srinivas

40	18NM1A05B3	Peesapati Venkata Sai
41	18NM1A05B4	Penugonda Satya Sowjanya
42	18NM1A05B7	Puppala Neeharika
43	18NM1A05B9	Penumatsa Sivani
44	18NM1A05C3	Pushpa Kanda
45	18NM1A05C4	Pydada Malathi
46	18NM1A05C6	Rayana Jaya Sri
47	18NM1A05C9	Ruthala Sri Satya Vijaya
48	18NM1A05D2	Sadamalla Shekinah
49	18NM1A05D3	Sai Kavya Sri Matcha
50	18NM1A05E3	Seceramsetti Jayasri
51	18NM1A05E6	Simhadri Ramya Rani
52	18NM1A05F0	Sureddi Saikumari
53	18NM1A05F6	Teppala Pushpa Harika
54	18NM1A05F7	Thirumareddi Tanuja
55	18NM1A05F8	Thokada Lavanya
56	18NM1A05G2	Vejarla Aswitha
57	18NM1A05G4	Vulla Yagna Sri
58	18NM1A05G6	Yellapu Tejaswani
59	18NM1A05G7	Y Sriakshmi sahiti




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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

ATTENDANCE SHEET

ADD ON COURSE: Softskill & Communication Skills

S.No	Regd Number	Name of the student	2/7/18	3/7/18	4/7/18	11/7/18	6/7/18	7/7/18
1	18NM1A0501	Abbina Yamini Sirivennela	A	Sui	Sui	Sui	Sui	Sui
2	18NM1A0504	Addagarla Baby Vyshnavi	Vys	Vys	Vys	A	Vys	Vys
3	18NM1A0508	Angada Vandana Satya	soo	soo	soo	soo	soo	soo
4	18NM1A0511	Bagadi Jyoshna	Jyoshna	A	Jyoshna	Jyoshna	Jyoshna	Jyoshna
5	18NM1A0518	Borigi Sri Lakshmi Prasanna	Prs	Prs	Prs	Prs	Prs	Prs
6	18NM1A0522	Chintakayala Anvitha	ch	ch	ch	ch	ch	ch
7	18NM1A0526	Debariki Sobha Anantha Lakshmi	A	Ans	Ans	Ans	Ans	Ans
8	18NM1A0531	Doddi Prathyusha	D.P.P	D.P.P	D.P.P	D.P.P	D.P.P	D.P.P
9	18NM1A0535	Gajavelli Venkata Praveena	hal	hal	hal	A	hal	hal
10	18NM1A0537	Ganapathiraju Srujitha	Srujitha	Srujitha	Srujitha	Srujitha	Srujitha	Srujitha
11	18NM1A0538	Gandepalli Bhavya	Bhavya	A	Bhavya	Bhavya	Bhavya	Bhavya
12	18NM1A0540	Gandi Anusha	Ans	Ans	Ans	Ans	Ans	Ans
13	18NM1A0544	Gokada Gayatri	G	G	G	G	G	G
14	18NM1A0545	Gollavilli Priyanka	P	P	A	P	P	P
15	18NM1A0546	Gollu Anthony Rishika	R	R	R	R	R	R
16	18NM1A0547	Gondesi Lakshmi Gowtami	G	G	G	G	G	G
17	18NM1A0548	Gorle Nandini	N	A	N	N	N	N
18	18NM1A0550	Gudaparthi Dharani	Dharani	Dharani	Dharani	Dharani	Dharani	Dharani
19	18NM1A0555	Juttuka Naga Gayathri	NG	NG	NG	A	NG	NG
20	18NM1A0556	Kaki Dakshayani	Dakshayani	Dakshayani	Dakshayani	Dakshayani	Dakshayani	Dakshayani
21	18NM1A0557	kallepalli Lavnya	Lavnya	Lavnya	Lavnya	Lavnya	Lavnya	A
22	18NM1A0560	Kandalam Hemasree	Hemasree	A	Hemasree	Hemasree	Hemasree	Hemasree
23	18NM1A0566	Karri Usha	Ush	Ush	Ush	Ush	Ush	Ush
24	18NM1A0567	Kavali Sri Varshini	Varshini	Varshini	Varshini	A	Varshini	Varshini
25	18NM1A0569	Kolachina Vagdevi	Vagdevi	Vagdevi	Vagdevi	Vagdevi	Vagdevi	Vagdevi
26	18NM1A0574	Kondragoti Sireesha	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha	Sireesha
27	18NM1A0577	Kotamraju Lalitha	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha	Lalitha
28	18NM1A0582	Kotamraju Anusha	Anusha	Anusha	Anusha	A	Anusha	Anusha
29	18NM1A0583	Kotamraju Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha
30	18NM1A0587	Mandhapati Rupadevi	Rupadevi	Rupadevi	Rupadevi	Rupadevi	Rupadevi	Rupadevi



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31	18NMIA0589	Manjangerani Senthilkumar Janani	Senthi	Senthi	Senthi	Senthi	Senthi	Senthi
32	18NMIA0594	Meddpalli Monika	Monika	A	Monika	Monika	Monika	Monika
33	18NMIA0596	Medicherla Jyotsna Yalla Sri	Jy	Jy	Jy	Jy	Jy	Jy
34	18NMIA0599	Moola Naga Sri Pravallika	Pro	Pro	Pro	A	Pro	Pro
35	18NMIA05A4	Nalabothu Bhavana	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana	Bhavana
36	18NMIA05A5	Nanda Deepika	A	Deepika	Deepika	Deepika	Deepika	Deepika
37	18NMIA05A9	Pabbineedi Sirisha	Sirisha	Sirisha	Sirisha	Sirisha	Sirisha	Sirisha
38	18NMIA05B0	Pandranki Sowjanya	SJ	SJ	A	SJ	SJ	SJ
39	18NMIA05B1	Panuganti Anaushca Srinivas	Sriniv	Sriniv	Sriniv	Sriniv	Sriniv	Sriniv
40	18NMIA05B3	Peesapati Venkata Sai Keerthana	Keerthana	Keerthana	Keerthana	Keerthana	Keerthana	A
41	18NMIA05B4	Penugonda Satya Sowjanya	Sa	Sa	Sa	Sa	Sa	Sa
42	18NMIA05B7	Puppala Neeharika	A	Neh	Neh	Neh	Neh	Neh
43	18NMIA05B9	Penumatsa Sivani	Sivani	Sivani	Sivani	Sivani	A	Sivani
44	18NMIA05C3	Pushpa Kanda	Pa	Pa	Pa	Pa	Pa	Pa
45	18NMIA05C4	Pydada Malathi	A	Malathi	malathi	malathi	Malathi	malathi
46	18NMIA05C6	Rayana Jaya Sri	Jay	Jay	Jay	Jay	Jay	Jay
47	18NMIA05C9	Ruthala Sri Satya Vijaya Limasri	Sri	Sri	Sri	Sri	A	Sri
48	18NMIA05D2	Sadamalla Shekinah	Sh	A	Sh	Sh	Sh	Sh
49	18NMIA05D3	Sai Kavya Sri Matcha	Sai	Sai	Sai	Sai	Sai	Sai
50	18NMIA05E3	Seeramsetti Jayasri	Jaya	Jaya	Jaya	Jaya	Jaya	Jaya
51	18NMIA05E6	Simhadri Ramya Rani	Ram	A	Ram	Ram	Ram	Ram
52	18NMIA05F0	Sureddi Saikumari	Sai	Sai	Sai	Sai	Sai	Sai
53	18NMIA05F6	Teppala Pushpa Harika	Pushpa	Pushpa	Pushpa	A	Pushpa	pushpa
54	18NMIA05F7	Thirumareddi Tanuja	Tanuj	Tanuj	Tanuj	Tanuj	Tanuj	Tanuj
55	18NMIA05F8	Thokada Lavanya	Tihan	Tihan	Tihan	Tihan	Tihan	Tihan
56	18NMIA05G2	Vejarla Aswitha	Aswitha	A	Aswitha	Aswitha	Aswitha	Aswitha
57	18NMIA05G4	Vulla Yagna Sri	Yagna	Yagna	Yagna	Yagna	Yagna	Yagna
58	18NMIA05G6	Yellapu Tejaswani	Tejaswani	Tejaswani	Tejaswani	A	Tejaswani	Tejaswani
59	18NMIA05G7	Y Srilakshmi sahiti	Sa	Sa	Sa	Sa	Sa	Sa

K. Ramakrishna
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3/20
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K. S. S. Reddy
Head of the Department



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DEPARTMENT OF BASIC SCIENCES & HUMANITIES ASSESSMENT

Name of the Add-on Course: A COURSE ON SOFT SKILLS & COMMUNICATION SKILLS
2/7/2018 to 7/7/2018

Date of Exam: 7/7/2018

Max Marks: 10M

Name of the Student:

Regd. No.:

1. ___ means 'language full of technical or special words.'
A. Colloquialism
B. Abbreviations
C. Pedantic words
D. Jargon
2. In any written piece, the sentences of a paragraph should be woven together in such a way that they flow into each other. This principle is called ____.
A. Unity
B. Order
C. Conciseness
D. Coherence
3. A ___ is a systematic series of actions or operations of a series of changes directed to some end.
A. task
B. process
C. activity
D. action
4. Communication is a ___ process in which there is an exchange and chain of ideas towards a mutually acceptable direction.
A. One-way
B. Two-way
C. Three-way
D. Four-way
5. ___ is defined as the process by which meanings are perceived and understanding is reached among human beings.
A. Communication
B. Message
C. Statement
D. Language
6. ___ is the use of written words, and is an essential part of interacting with others.
A. Informal communication
B. Non-verbal communication
C. Verbal communication
D. Formal communication



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7. Body language, body posture, and hand gestures are examples of ___ type of communication
A. Informal communication
B. Non-verbal communication
C. Verbal communication
D. Formal communication

8. ___ communication includes instances of unrestrained communication between people who share a casual rapport with each other
A. Informal
B. Formal
C. Verbal
D. Non-verbal

9. ___ is a system of arbitrary signals, such as voice sounds, gestures, or written symbols.
A. Interpretation
B. Language
C. Message
D. Media

10. "She did a lot for her son". Here the word 'for' is a ___
A. conjunction
B. preposition
C. adjective
D. pronoun

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DEPARTMENT OF BASIC SCIENCES & HUMANITIES

Date: 20.06.2018

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 (2018 Admitted batch) for the academic year 2018-19. The following are the courses identified and the proposed schedule is from 2/7/2018- 7/7/2018 and the duration is 36 Hrs.

Add-on Course : Indian Culture and Heritage

Hence, I request you to grant permission to conduct the Add-on courses.




Head of the Department

Approved

30/6/18
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No: VIEW/BS&H/ 18-19/01

DEPARTMENT OF BASIC SCIENCES AND HUMANTIES

29.06.2018

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 2018-19.

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

Tentative Schedule: 02/07/2018 to 07/7/2018


Name of the Add on/ Certification Course	Faculty Coordinator
Addon Course : Indian Culture and Heritage	Mr K ChChaitanya

Copy to

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


Head of the Department




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ADDON COURSE REGISTRATION FORM

IT

Addon Course : Indian Culture and Heritage

S.No	Regd No.	Name of the Student	Signature
1	18NM1A1201	ADDEPALLI GEETHA SRI	A. Geetha Sri
2	18NM1A1202	AGATHAMUDI GOWTHAMI	A. Gowthami
3	18NM1A1203	ANDE SAI KOMALI	A. Sai Komali
4	18NM1A1204	ARIPAKA GEETHIKA SAI	A. Geethika Sai
5	18NM1A1205	BANDI SRIVALLI	B. Srivalli
6	18NM1A1206	BONGU BHAGYA LAKSHMI	B. Bhagya Lakshmi
7	18NM1A1207	DEGALA GOWTHAMI	D. Gowthami
8	18NM1A1208	GADI KEERTHI SAI REDDY	G. Keerthi Sai Reddy
9	18NM1A1209	GAJULA YASASWANI	G. Yasaswani
10	18NM1A1210	GANALA SUJITHA NANDINI	G. Nandini
11	18NM1A1211	GANDI PRIYANKA	G. Priyanka
12	18NM1A1212	GORAKALA SIREESHA	G. Sireesha
13	18NM1A1213	GORLE PRANATHI	G. Pranathi
14	18NM1A1214	GOTTIPALLI ANUSHA	G. Anusha
15	18NM1A1215	GULLAPALLI MOHITHA	G. MOHITHA
16	18NM1A1216	GURRAM GAYATHRI	G. Gayathri
17	18NM1A1217	INDURI SUMATHI	I. Sumathi
18	18NM1A1218	ITTAMSETTY SHILPA	I. Shilpa
19	18NM1A1219	JANDHYALA RAMA TEJASWINI	J. R. Tejaswini
20	18NM1A1220	KALIDINDI RISHITA	Rishita
21	18NM1A1221	KAMUJU NAGANANDINI	K. Naganandini
22	18NM1A1222	KANCHARLA HARINI	K. Harini
23	18NM1A1223	KARNATI MADHAVI SUCHARITHA	K. Madhavi Suchitra
24	18NM1A1224	KARRI DURGA SAI RUPA LAHARI	K. Durga
25	18NM1A1225	KAVYA SRI REDDY GUVVALA	G. Kavya
26	18NM1A1226	KODIDASU SHANMUKHI	Shanmukhi
27	18NM1A1228	MADDALA BHAVANI	M. Bhavani
28	18NM1A1229	MOUNIKA GUNDU	G. Mounika
29	18NM1A1230	MUTYALA SRI LAKSHMI PRAVALLIKA	M. Pravallika
30	18NM1A1231	NEMANI SAI PALLAVI	Sai Pallavi
31	18NM1A1232	PADAMATI DIVYA	P. Divya




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32	18NM1A1233	PAILA JYOTHI SWAROOPA	Jwaroopa
33	18NM1A1234	PATNALA HARI PRIYA	P. Priya
34	18NM1A1235	PITLA ANANYA DEEPTHI	Deepthi
35	18NM1A1236	POLAMARSETTY LIKHITHA	Likhitha
36	18NM1A1237	PRANEETHA DUGGAPU	Praneetha
37	18NM1A1238	PRIYANKA BEHARA	Priyanka
38	18NM1A1239	PUDI HARITHA	Haritha
39	18NM1A1240	RAJANA CHANDRA LEKHA	R. Lekha
40	18NM1A1241	RAPETI YAMINI	(amini)
41	18NM1A1242	TEKI SAI SRUJANA	T. Sai Srujana
42	18NM1A1243	TEKUMALLA SRI SAI RAMA ANANYA	T. Ananya
43	18NM1A1244	TUMMALA CHARITA	Charitha
44	18NM1A1245	VADDADI SARVANI	V. Sarvani
45	18NM1A1246	VASAMSETTI KEERTHI PRASANNA	V. Keerthi
46	18NM1A1247	VASAMSETTI LAKSHMI SRIVALLI	V. Lakshmi
47	18NM1A1248	VATTAM SHRAVANI	V. Shravani
48	18NM1A1249	VEESAM LAKSHMI PRASANNA	V. Prasanna
49	18NM1A1250	VIJJAPU MANJULA VAISHNAVI	V. Manjula
50	18NM1A1251	VILLA VEERA SAI VIJAYA LAKSHMI	V. Vijaya Lakshmi
51	18NM1A1252	YAMALI DEEPIKA	Y. Deepika
52	18NM1A1253	YELLA KAVERI	Y. Kaveri
53	18NM1A1254	NALAM MEGHANA	N. Meghana

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DEPARTMENT OF BASICSCIENCES & HUMANITIES
SYLLABUS & DAY-WISE SCHEDULE

Course: **INDIAN CULTURE AND HERITAGE**

Venue: B 43, VIEW

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

StartDate:2/7/2018

End Date:7/7/2018

S.no	Date	TOPIC
1.	2/7/2018	Indian Culture: An Introduction to Ancient, Mediaeval and Modern India
2.	3/7/2018	Indian Language and Literature
3.	4/7/2018	Religion and Philosophy in Ancient, Mediaeval and Modern India
4.	5/7/2018	Performing Arts: Music, Dance and Drama
5.	6/7/2018	Science and Technology in India: Ancient, Mediaeval and Modern India
6.	7/7/2018	Socio Cultural Issues in Contemporary India and spread of Indian Culture Abroad

Text Books:


Indian Culture And Heritage, Dr. BinodBihariSatpathy,
Introduction BY DR. C. P. RAMASWAMI AIYAR Formerly Vice-Chancellor, Banaras Hindu University

Resource Person: Mrs. K.G.B. Santoshikumari, Assoc.Prof, VIEW

Faculty Coordinator: Mr.S.K.ChaitanyaCh, Asst. Professor



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List of enrolled candidates for the course **Indian Culture and Heritage**

S.No	Regd Number	Name of the student
1	18NM1A1201	Addepalli Geetha Sri
2	18NM1A1202	Agathamudi Gowthami
3	18NM1A1203	Ande Sai Komali
4	18NM1A1204	Aripaka Geethika Sai
5	18NM1A1205	Bandi Srivalli
6	18NM1A1206	Bongu Bhagya Lakshmi
7	18NM1A1207	Degala Gowthami
8	18NM1A1208	Gadi Keerthi Sai Reddy
9	18NM1A1209	Gajula Yasaswani
10	18NM1A1210	Ganala Sujitha Nandini
11	18NM1A1211	Gandi Priyanka
12	18NM1A1212	Gorakala Sireesha
13	18NM1A1213	Gorle Pranathi
15	18NM1A1214	Gottipalli Anusha
15	18NM1A1215	Gullapalli Mohitha
16	18NM1A1216	Gurram Gayathri
17	18NM1A1217	Induri Sumathi
18	18NM1A1218	Ittamsetty Shilpa
19	18NM1A1219	Jandhyala Rama Tejaswini
20	18NM1A1220	Kalidindi Rishita
21	18NM1A1221	Kamuju Naganandini
22	18NM1A1222	Kancharla Harini
23	18NM1A1223	Karnati Madhavi
24	18NM1A1224	Karri Durga Sai Rupa
25	18NM1A1225	Kavya Sri Reddy Guvvala
26	18NM1A1226	Kodidasu Shanmukhi
27	18NM1A1228	Maddala Bhavani
28	18NM1A1229	Mounika Gundu
29	18NM1A1230	Mutyala Sri Lakshmi
30	18NM1A1231	Nemani Sai Pallavi
31	18NM1A1232	Padamati Divya
32	18NM1A1233	Paila Jyothi Swaroopa
33	18NM1A1234	Patnala Hari Priya
34	18NM1A1235	Pitla Ananya Deepthi
35	18NM1A1236	Polamarasetty Likhitha
36	18NM1A1237	Praneetha Duggapu
37	18NM1A1238	Priyanka Behara
38	18NM1A1239	Pudi Haritha
39	18NM1A1240	Rajana Chandra Lekha

40	18NM1A1241	Rapeti Yamini
41	18NM1A1242	Teki Sai Srujana
42	18NM1A1243	Tekumalla Sri Sai Rama
43	18NM1A1244	Tummala Charita
44	18NM1A1245	Vaddadi Sarvani
45	18NM1A1246	Vasamsetti Keerthi
46	18NM1A1247	Vasamsetti Lakshmi
47	18NM1A1248	Vattam Shravani
48	18NM1A1249	Veesam Lakshmi Prasanna
49	18NM1A1250	Vijjapu Manjula Vaishnavi
50	18NM1A1251	Villa Veera Sai Vijaya
51	18NM1A1252	Yamali Deepika
52	18NM1A1253	Yella Kaveri
53	18NM1A1254	Nalam Meghana



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DEPARTMENT OF BASIC SCIENCE AND HUMANITIES

ATTENDANCE SHEET

ADD ON COURSE: Indian Culture and Heritage

S.No	Regd Number	Name of the student	2/7/18	3/7/18	4/7/18	5/7/18	6/7/18	7/7/18
1	18NM1A1201	Addepalli Geetha Sri	Geetha Sri	Geetha Sri	Geetha Sri	Geetha Sri	Geetha Sri	Geetha Sri
2	18NM1A1202	Agathamudi Gowthami	A.gowthami	A.gowthami	AB	A.gowthami	A.gowthami	A.gowthami
3	18NM1A1203	Ande Sai Komali	Komali	Komali	Komali	Komali	Komali	Komali
4	18NM1A1204	Aripaka Geethika Sai	Geethika	Geethika	Geethika	Geethika	Geethika	Geethika
5	18NM1A1205	Bandi Srivalli	Srivalli	Srivalli	Srivalli	Srivalli	Srivalli	AB
6	18NM1A1206	Bongu Bhagya Lakshmi	Bhagya	AB	Bhagya	Bhagya	Bhagya	Bhagya
7	18NM1A1207	Degala Gowthami	D.Gowthami	D.Gowthami	D.Gowthami	D.Gowthami	D.Gowthami	D.Gowthami
8	18NM1A1208	Gadi Keerthi Sai Reddy	G. Keerthi Sai Reddy	G. Keerthi Sai Reddy	G. Keerthi Sai Reddy	G. Keerthi Sai Reddy	G. Keerthi Sai Reddy	G. Keerthi Sai Reddy
9	18NM1A1209	Gajula Yaraswani	G. Yaraswani	G. Yaraswani	G. Yaraswani	G. Yaraswani	G. Yaraswani	G. Yaraswani
10	18NM1A1210	Ganala Sujitha Nandini	Nandini	Nandini	Nandini	Nandini	Nandini	Nandini
11	18NM1A1211	Gandi Priyanka	G.priyanka	G.priyanka	G.priyanka	AB	G.priyanka	G.priyanka
12	18NM1A1212	Gorakala Sireesha	G.sireesha	G.sireesha	G.sireesha	G.sireesha	G.sireesha	G.sireesha
13	18NM1A1213	Gorle Pranathi	G.pranathi	G.pranathi	G.pranathi	G.pranathi	G.pranathi	G.pranathi
15	18NM1A1214	Gottipalli Anusha	AB	G.anusha	G.anusha	G.anusha	G.anusha	G.anusha
15	18NM1A1215	Gullapalli Mohitha	G. Mohitha	G. Mohitha	G. Mohitha	G. Mohitha	G. Mohitha	G. Mohitha
16	18NM1A1216	Gurram Gayathri	Gayathri	Gayathri	Gayathri	Gayathri	Gayathri	Gayathri
17	18NM1A1217	Induri Sumathi	I.Sumathi	I.Sumathi	I.Sumathi	I.Sumathi	I.Sumathi	I.Sumathi
18	18NM1A1218	Ittamsetty Shilpa	I.shilpa	I.shilpa	I.shilpa	I.shilpa	AB	I.shilpa
19	18NM1A1219	Jandhyala Rama Tejaswini	J.R.Tejaswini	J.R.Tejaswini	J.R.Tejaswini	J.R.Tejaswini	J.R.Tejaswini	J.R.Tejaswini
20	18NM1A1220	Kalidindi Rishita	Rishita	Rishita	Rishita	Rishita	Rishita	Rishita
21	18NM1A1221	Kamuju Naganandini	K.naganandini	K.naganandini	K.naganandini	K.naganandini	K.naganandini	K.naganandini
22	18NM1A1222	Kancharla Harini	K.harini	K.harini	K.harini	K.harini	K.harini	K.harini
23	18NM1A1223	Karnati Madhavi Sucharitha	K.M.Sucharitha	AB	K.M.Sucharitha	K.M.Sucharitha	K.M.Sucharitha	K.M.Sucharitha
24	18NM1A1224	Karri Durga Sai Rupa Lahari	K.Durga	K.Durga	Durga	Durga	Durga	Durga
25	18NM1A1225	Karri Sai Reddy Guvvala	K.sai reddy	K.sai reddy	K.sai reddy	K.sai reddy	K.sai reddy	K.sai reddy
26	18NM1A1226	Kannamukhi	Kannamukhi	Kannamukhi	Kannamukhi	Kannamukhi	Kannamukhi	Kannamukhi
27	18NM1A1227	Kannamukhi	Kannamukhi	Kannamukhi	Kannamukhi	Kannamukhi	AB	Kannamukhi
28	18NM1A1229	Kannamukhi	Kannamukhi	Kannamukhi	Kannamukhi	Kannamukhi	Kannamukhi	Kannamukhi
29	18NM1A1230	Mutyala Sri Lakshmi Pravalika	P.pravalika	P.pravalika	P.pravalika	P.pravalika	P.pravalika	P.pravalika



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30	18NM1A1231	Nemani Sai Pallavi	N.Saipallavi	N.Saipallavi	N.Saipallavi	N.Saipallavi	N.Saipallavi	N.Saipallavi
31	18NM1A1232	Padamati Divya	P.Divya	P.Divya	P.Divya	P.Divya	P.Divya	P.Divya
32	18NM1A1233	Paila Jyothi Swaroopa	Swaroopa	Swaroop	Swaroopa	AB	Swaroop	Swaroopa
33	18NM1A1234	Patnala Hari Priya	H.Priya	H.Priya	H.Priya	H.Priya	H.Priya	H.Priya
34	18NM1A1235	Pitla Ananya Deepthi	Deepthi	Deepthi	Deepthi	Deepthi	Deepthi	AB
35	18NM1A1236	Polamarasetty Likhitha	Likhitha	AB	Likhitha	Likhitha	Likhitha	Likhitha
36	18NM1A1237	Praneetha Duggapu	Praneetha	Praneetha	Praneetha	Praneetha	Praneetha	Praneetha
37	18NM1A1238	Priyanka Behara	Priyanka	Priyanka	Priyanka	Priyanka	AB	Priyanka
38	18NM1A1239	Pudi Haritha	Haritha	Haritha	Haritha	Haritha	Haritha	Haritha
39	18NM1A1240	Rajana Chandra Lekha	AB	R.Lekha	R.Lekha	R.Lekha	R.Lekha	R.Lekha
40	18NM1A1241	Rapeti Yamini	R.Yamini	R.Yamini	R.Yamini	R.Yamini	R.Yamini	R.Yamini
41	18NM1A1242	Teki Sai Srujana	T.Sai Srujana	T.Sai Srujana	T.Sai Srujana	T.Sai Srujana	T.Sai Srujana	T.Sai Srujana
42	18NM1A1243	Tekumalla Sri Sai Rama Ananya	T.Ananya	T.Ananya	T.Ananya	T.Ananya	T.Ananya	T.Ananya
43	18NM1A1244	Tummala Charita	Charita	Charita	AB	Charita	Charita	Charita
44	18NM1A1245	Vaddadi Sarvani	Sarvani	Sarvani	Sarvani	Sarvani	Sarvani	Sarvani
45	18NM1A1246	Vasamsetti Keerthi Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna
46	18NM1A1247	Vasamsetti Lakshmi Srivalli	V.Srivalli	V.Srivalli	V.Srivalli	AB	V.Srivalli	V.Srivalli
47	18NM1A1248	Vattam Shravani	V.Shravani	V.Shravani	V.Shravani	V.Shravani	V.Shravani	AB
48	18NM1A1249	Veesam Lakshmi Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna	Prasanna
49	18NM1A1250	Vijjapu Manjula Vaishnavi	Manjula	AB	Manjula	Manjula	Manjula	Manjula
50	18NM1A1251	Villa Veera Sai Vijaya Lakshmi	V.Vijaya	V.Vijaya	V.Vijaya	V.Vijaya	V.Vijaya	V.Vijaya
51	18NM1A1252	Yamali Deepika	Y.Deepika	Y.Deepika	Y.Deepika	Y.Deepika	Y.Deepika	Y.Deepika
52	18NM1A1253	Yella Kaveri	Y.Kaveri	Y.Kaveri	Y.Kaveri	Y.Kaveri	Y.Kaveri	Y.Kaveri
53	18NM1A1254	Nalam Meghana	N.Megha	N.Megha	N.Megha	N.Megha	AB	N.Megha

COORDINATOR

Head of the Department



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DEPARTMENT OF BASIC SCIENCES & HUMANITIES ASSESSMENT

Name of the Add-on Course: Indian Culture and Heritage 2/7/2018 to 7/7/2018

Date of Exam: 7/7/2018

Max Marks: 10M

Name of the Student:

Regd. No.:

1. The most famous monument in India is the Taj Mahal. It is a:

1. Material Heritage
2. Non-material Heritage
3. None of these

2. The Taj Mahal is located in

1. Benaras
2. Madurai
3. Agra

3. The Taj Mahal was built during the rule of:

1. Akbar
2. Babar
3. Humayun
4. Shah Jahan

4. India Gate in Delhi is a

1. Non-Material Heritage
2. Material Heritage
3. None of the above

5. India Gate was designed

1. Edwin Lutyens
2. John Smith
3. Shah Jahan



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5.The name of flame that burns day and night is known as

- 1.Ellora
- 2.Ajanta
- 3.Amar Jawan Jyoti

6.Which monument has a shrine?

- 1.The Taj Mahal
- 2.Sun Temple of Konark
- 3.Meenakshi Temple

6..Ajanta and Ellora are:

- 1.Caves
- 2.Monuments
- 3.Gates

7.Ajanta and Ellora caves are located in

- 1.Odisha
- 2.Maharastra
- 3.Delhi
- 4.Uttar Pradesh

8.Ajanta and Ellora caves were discovered by

- 1.Edwin Lutyens
- 2.John Smith
- 3.Shah Jahan

9.The Meenakshi temple has more than __ sculptures of various Gods and animals.

- 1.5000
- 2.10000
- 3.15000

10.What is an epic?

- 1.Material Heritage
- 2.Non-Material Heritage
- 3 None of the above



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