VISVESVARAYA
COLLEGE OF ENGINEERING & TECHNOLOGY
Approved by AICTE, New Delhi & Govt. of T.S. Accredited with NAAC 'A' Grade, Affiliated to JNTUH, Hyderabad
Sponsored by : Jawahar Educational Society, An ISO 9001 : 2015 and ISO 14001 : 2015 Certified Institution

Department of C&E

LIST OF WEAK/SLOW LEARNERS IN THE COURSE

Course Name:B.Tech
Subject Name: Computer organization and Architecture **CourseCode: 183AH**
Branch, Year – SEM:II-I **Regulation: R22**
Academic year:2023-24

S.No.	Name of the student	Register no.	remarks
1	A.ABHISHEK PATIL	22BT1A0501	Need to improve
2	A.VAMSHI	22BT1A0503	Need to improve
3	A.BHAVYASRI	22BT1A0508	Need to improve
4	B.GANESH	22BT1A0511	Need to improve
5	B.PRASHANTH	22BT1A0512	Need to improve
6	B.JEEVAN	22BT1A0513	Need to improve
7	B.SHIVA RAJU	22BT1A0515	Need to improve
8	B.MOULALI	22BT1A0516	Need to improve
9	B.RAJENDRA PRASAD	22BT1A0517	Need to improve
10	B.NARESH	22BT1A0519	Need to improve
11	B.NIKHIL SAI	22BT1A0520	Need to improve
12	B.DHEERAJ REDDY	22BT1A0521	Need to improve
13	B.SANTHOSH REDDY	22BT1A0522	Need to improve
14	B.PAVANI	22BT1A0523	Need to improve
15	B.VIJAY KUMAR	22BT1A0525	Need to improve
16	CH.MASTHAN	22BT1A0526	Need to improve
17	D.ANEESH	22BT1A0527	Need to improve
18	D.RAMYA REDDY	22BT1A0529	Need to improve
19	D.BHANU PRASAD	22BT1A0530	Need to improve
20	E.SHARIKA	22BT1A0532	Need to improve
21	G.ARAVIND	22BT1A0537	Need to improve
22	I.HARISH KUMAR	22BT1A0540	Need to improve
23	I.CHANDANA	22BT1A0541	Need to improve
24	J.PHANINDRA KUMAR	22BT1A0542	Need to improve
25	J.YASHWANTH REDDY	22BT1A0544	Need to improve
26	K.JASWITHA	22BT1A0545	Need to improve
27	K.LAXMI P[RIYA	22BT1A0546	Need to improve
28	K .SRISHANTH	22BT1A0549	Need to improve
29	K.RAMCHARAN TEJ	22BT1A0550	Need to improve
30	K.SHASHANK	22BT1A0551	Need to improve
31	K.SRI NITHIN	22BT1A0552	Need to improve
32	K.VIGNESH GOUD	22BT1A0553	Need to improve
33	K.VINAY	22BT1A0554	Need to improve
34	T.SAI KUMAR	22BT1A0556	Need to improve
35	K.GURU GOVIND	22BT1A0558	Need to improve

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36	K.VISHNUCHARAN TEJ	22BT1A0562	Need to improve
37	K.ADITYA	22BT1A0563	Need to improve
38	M.MUKESH GOUD	22BT1A0567	Need to improve
39	M.NITHIN REDDY	22BT1A0568	Need to improve
40	M.PRATHIKSHA	22BT1A0570	Need to improve
41	M.SHEKAR	22BT1A0571	Need to improve
42	M.VAMSHI	22BT1A0572	Need to improve
43	M.NITHIKESH	22BT1A0574	Need to improve
44	N.SRAVANI	22BT1A0578	Need to improve
45	R.RAVINDHAR	22BT1A0579	Need to improve
46	P.HARI CHANDRA PRASAD	22BT1A0580	Need to improve
47	P.SHESHIDHAR	22BT1A0581	Need to improve
48	P.NAGA RAJU	22BT1A0583	Need to improve
49	Y.ABHISHEK	22BT1A0586	Need to improve
50	R.BHARATH REDDY	22BT1A0588	Need to improve
51	R.ARTHIKA	22BT1A0589	Need to improve
52	SANIYA BEGUM	22BT1A0591	Need to improve
53	SK.JAMEER	22BT1A0594	Need to improve
54	S.NAVYA	22BT1A0595	Need to improve
55	S.SHRIYA	22BT1A0596	Need to improve
56	S.NITHIN KUMAR	22BT1A0597	Need to improve
57	T.SHIVA CHANDU NAIDU	22BT1A0598	Need to improve
58	U.SARIKA	22BT1A0599	Need to improve
59	V.SAMPATH	22BT1A05A0	Need to improve
60	V.SAI GANESH	22BT1A05A1	Need to improve
61	V.MASTHAN	22BT1A05A2	Need to improve
62	V.GANESH	22BT1A05A3	Need to improve
63	V.ADARSH	22BT1A05A4	Need to improve
64	Y.ARAVIND	22BT1A05A5	Need to improve
65	B.SRINATH	23BT5A0502	Need to improve
66	B.SHIVADEEKSHIT	23BT5A0503	Need to improve
67	B.PRANAY KUMAR	23BT5A0504	Need to improve
68	B.SRISAILAM	23BT5A0505	Need to improve
69	E.SAI GANESH	23BT5A0507	Need to improve
70	G.RAMAKANTH REDDY	23BT5A0508	Need to improve
71	K.SAI KUMAR	23BT5A0511	Need to improve
72	K.SWATHI	23BT5A0512	Need to improve
73	K.MANEESHA	23BT5A0513	Need to improve
74	M.KAVERI	23BT5A0514	Need to improve
75	P.HEMATH KUMAR	23BT5A0515	Need to improve
76	P.SRIVANI	23BT5A0516	Need to improve

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Ranga Reddy (Dist), TS-501 510.

77	R.RISHITHA	23BT5A0518	Need to improve
78	E.ANIRUDH	23BT5A0519	Need to improve
79	SK.SAMEER	23BT5A0520	Need to improve
80	N.SHANKAR	23BT5A0522	Need to improve

Note: students who got less than 25 marks out of 35 in first mid exams

and also students referred by concerned class teacher and counsellor

Course Coordinator(s)

Module Coordinator

Program Coordinator

HOD

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Ranga Reddy (Dist), TS-501 510.

LIST OF WEAK/SLOW LEARNERS IN THE COURSE

Course Name:B.Tech **Course Code:** CS601PC
Subject Name:ML
Branch, Year – Sem:CSE,III-II **Regulation:R18**
Academic year:2023-24

S.No.	Name of the Student	Register No.	Remarks
1	S SAI NAVEEN	19BT1A0539	Need to Improve
2	A SANJAY KUMAR	21BT1A0501	Need to Improve
3	AKULA SHIREESHA	21BT1A0503	Need to Improve
4	ALLI SAI KUMAR	21BT1A0505	Need to Improve
5	BODA SANDHYARANI	21BT1A0508	Need to Improve
6	CHIGULLAPALLI SAI	21BT1A0510	Need to Improve
7	CHINTALA YOGENDHAR	21BT1A0511	Need to Improve
8	K GANESH	21BT1A0524	Need to Improve
9	KARINGA AJAY KUMAR	21BT1A0527	Need to Improve
10	KAVALI HARISH	21BT1A0528	Need to Improve
11	KONNE AKSHAY KUMAR	21BT1A0532	Need to Improve
12	MOHAMMED ABDUL RAHE	21BT1A0544	Need to Improve
13	MUTTANGI RAMESH	21BT1A05248	Need to Improve
14	P HARSHITH REDDY	21BT1A0552	Need to Improve
15	PULMAMIDI PARASURAM	21BT1A0559	Need to Improve

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16	RETTALA INDEEVAR GOUD	21BT1A0563	Need to Improve
17	THODASAM SHIVA PRASAD	21BT1A0565	Need to Improve
18	T.ASHRITH PRANAV	21BT1A0567	Need to Improve
19	VALLAPU VIJAY	21BT1A0568	Need to Improve
20	VEESAM SHIVA KUMAR	21BT1A0571	Need to Improve
21	SOMA SANJAY	21BT1A0574	Need to Improve
22	I.SURYA KIRAN	21BT1A0575	Need to Improve
23	AJAMARI SADHVIKA GOUD	22BT5A0501	Need to Improve
24	BANGARU POGU SANDHYA	22BT5A0502	Need to Improve
25	BHUKYA REDYA NAIK	22BT5A0506	Need to Improve
26	DANAM KARTHIKEYA	22BT5A0510	Need to Improve
27	DAVATH SRINIVAS	22BT5A0512	Need to Improve
28	GUDURU MANIKUMAR	22BT5A0513	Need to Improve
29	KANKIPATI SAI SRAVANTH	22BT5A0514	Need to Improve
30	KONDABOYINA GANESH	22BT5A0515	Need to Improve
31	KOREPU BHAVYA SRI	22BT5A0516	Need to Improve
32	MALOTH SRIKANTH	22BT5A0518	Need to Improve

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33	MEESA SAILAL	22BT5A0519	Need to Improve
34	SANDHYA GANTA	22BT5A0522	Need to Improve

Note: students who got less than 20 marks out of 25 in first mid exams

and also students referred by concerned class teacher and counsellor

Course Coordinator(s)

Module Coordinator

Program Coordinator

HOD

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LIST OF WEAK/SLOW LEARNERS IN THE COURSE

Course Name:B.Tech
Subject Name:Distributed Systems **Course Code:158AU**
Branch, Year – Sem: IV-II **Regulation:R18**
Academic year:2023-24

S.No.	Name of the Student	Register No.	Remarks
1	REDDY KARTHIK	19BT1A0533	NEED TO IMPROVE
2	AMMA ARUN KUMAR	20BT1A0502	NEED TO IMPROVE
3	A.GNANESHWAR REDDY	20BT1A0503	NEED TO IMPROVE
4	ASHWIN RUPA	20BT1A0504	NEED TO IMPROVE
5	HARI CHANDRA PRASAD	20BT1A0505	NEED TO IMPROVE
6	GADIDESI CHANDU	20BT1A0509	NEED TO IMPROVE
7	KARRE ANUSHA	20BT1A0514	NEED TO IMPROVE
8	LAVUDYA MURALI	20BT1A0518	NEED TO IMPROVE
9	M.HARIKUMAR	20BT1A0519	NEED TO IMPROVE
10	O.UDHAY KIRAN	20BT1A0522	NEED TO IMPROVE
11	SUDHA ANVESH	20BT1A0525	NEED TO IMPROVE
12	TOLEM TIMOTHY	20BT1A0527	NEED TO IMPROVE
13	MD.OMER	20BT1A0532	NEED TO IMPROVE
14	M.SHIVA KRISHNA	20BT1A0534	NEED TO IMPROVE
15	PREM CHAND	20BT1A0536	NEED TO IMPROVE
16	U.ADARSH	20BT1A0538	NEED TO IMPROVE
17	P PAVAN KUMAR REDDY	20BT1A0540	NEED TO IMPROVE
18	L.VENKATESH	20BT1A0544	NEED TO IMPROVE
19	PENDYALA SRIJANI	20BTSA0515	NEED TO IMPROVE
20	CHERIPALLI DINESH	21BTSA0503	NEED TO IMPROVE

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21	DINDU SHALINI	21BTSA0505	NEED TO IMPROVE
22	ENUGULA RAJA SHEKHAR	21BTSA0506	NEED TO IMPROVE
23	GUGULOTH YASHWANTH	21BTSA0507	NEED TO IMPROVE
24	MADUPU AKHIL	21BTSA0509	NEED TO IMPROVE
25	PASUPULETI VENNELA	21BTSA0514	NEED TO IMPROVE
26	PENDYALA SRIJANI	21BTSA0515	NEED TO IMPROVE
27	SATUKURI DARSHAN	21BTSA0516	NEED TO IMPROVE
28	THUPPUDU SAI PREETHI	21BTSA0517	NEED TO IMPROVE
29	NAMPALLY SHIVA	21BTSA0519	NEED TO IMPROVE
30	REDDABOINA VIJAY	21BTSA0522	NEED TO IMPROVE
31	NADDIPALLY SHESHANK	21BTSA0524	NEED TO IMPROVE

Note: students who got less than or equal to 16 marks out of 30 in first mid exams

and also students referred by concerned class teacher and counsellor

SAR STUFF:

The identification of weak students can be done by the following measures 1. Students scoring less than 60% of marks in first mid examinations in each semester 2.Students scoring less than 60% of marks in External Assessment of every semester.3. Lateral entry students who got admission through Diploma quota have less basics of mathematics and computer programming. 4. Students who fail in semester examination. 5. Students whose attendance is less than 65%.

Course Coordinator(s)

Module Coordinator

Program Coordinator

HOD

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Visvesvaraya College of Engineering & Technology
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Ranga Reddy (Dist), TS-501 510

LIST OF BRIGHT STUDENTS IN THE COURSE

Course Name:B.Tech

Subject Name:Distributed Systems

Course Code:158AU

Branch, Year – Sem: IV-II
Regulation:R18

Academic year:2023-24

S.No.	Name of the Student	Register No.	Remarks
1	CHITUKULA MANISHA	20BT1A0506	GOOD
2	D.SUDHEERPATNAIK	20BT1A0507	GOOD
3	DONGALA RAJESH	20BT1A0508	GOOD
4	G.SRAVAN KUMAR	20BT1A0510	GOOD
5	G.TEJASREE	20BT1A0511	GOOD
6	J.SAI KARTHIK	20BT1A0512	GOOD
7	JANGAM SREEJA	20BT1A0513	GOOD
8	KOSANA VINAY	20BT1A0515	GOOD
9	K.SUPRAJA	20BT1A0516	GOOD
10	K.NAGESHWARI	20BT1A0517	GOOD
11	M. MAHESH	20BT1A0520	GOOD
12	M.SRAVYA SREE	20BT1A0521	GOOD
13	PATHLOTH MAIPAL	20BT1A0523	GOOD
14	T.SAI KALYAN	20BT1A0526	GOOD
15	Y.SAI PRIYA	20BT1A0528	GOOD
16	Y.SAI KIRAN	20BT1A0529	GOOD
17	N.ARCHANA	20BT1A0530	GOOD
18	M.NAVEENREDDY	20BT1A0533	GOOD

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19	ANDOJU HARIKA	20BT1A0535	GOOD
20	ADANIYA HANUMAN	20BT1A0537	GOOD
21	BOGA SAIKIRAN	21BT5A0501	GOOD
22	CHAKALI NAVEEN	21BT5A0502	GOOD
23	CHIKKONDRA SHIVA KUMAR	21BT5A0504	GOOD
24	KARNATI VISHNU VARDHAN REDDY	21BT5A0508	GOOD
25	MANDRU MAHIPAL	21BT5A0510	GOOD
26	NAGIREDDY BHANU PRAKASH REDDY	21BT5A0511	GOOD
27	P BHARGAVI	21BT5A0512	GOOD
28	GABGULA GUNADEEP REDDY	21BT5A0521	GOOD

Note: students who got more than 16 marks out of 30 in first mid exams OR not present in weak student list

Course Coordinator(s)

Module Coordinator

Program Coordinator

HOD

Principal
Visvesvaraya College of Engineering & Technology
U.P. Patelguda (V), Ibrahimpatnam (M),
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LIST OF BRIGHT STUDENTS IN THE COURSE

Course Name:B.Tech
Subject Name: DIGITAL ELECTRONICS **Course Code:183AP**
Branch, Year – Sem:II-I **Regulation:R22**
Academic year:2023-24

S.NO.	Name of the student	Register no.	Remarks
1.	G.JASHVANI	21BT1A0515	Excellent
2.	ABHISHEK PATIL	22BT1A0501	Excellent
3.	ABRABOINA RAVITHRENI	22BT1A0502	Excellent
4.	ALLANI PRANEETHA	22BT1A0504	Excellent
5.	AMBATI CHANDANA	22BT1A0506	Excellent
6.	AMOLLA NAVYA	22BT1A0507	Excellent
7.	ATHUKURI BHAVYASRI	22BT1A0508	Excellent
8.	BHAJANTHRI MOULALI	22BT1A0517	Excellent
9.	BHUKYA RAJENDRA PRASAD	22BT1A0518	Excellent
10.	BOYANA PAVANI	22BT1A0524	Excellent
11.	BUREDDY PRANAV	22BT1A0525	Excellent
12.	BURUKALA VIJAY KUMAR	22BT1A0526	Excellent
13.	DARAVATH ANEESH	22BT1A0529	Excellent
14.	DHARAMSOTH BHANUPRASAD	22BT1A0530	Excellent
15.	DYASANI RAMY REDDY	22BT1A0531	Excellent
16.	ENAGANDULA SHARIKA	22BT1A0532	Excellent
17.	ETTEDI SHRAVYA	22BT1A0533	Excellent
18.	G.NIKITHA	22BT1A0534	Excellent
19.	GANDLA KALYAN	22BT1A0535	Excellent
20.	GANJI SHIVANI	22BT1A0536	Excellent
21.	GUDESE ANITHA	22BT1A0538	Excellent
22.	GUGULOTH PAVAN	22BT1A0539	Excellent
23.	INKULA HARISH KUMAR	22BT1A0540	Excellent
24.	ITHARAJU CHANDANA	22BT1A0541	Excellent
25.	JAGANNADHAM PHANINDRA KUMAR	22BT1A0542	Excellent
26.	K.JASWITHA	22BT1A0545	Excellent
27.	K LAMI PRIYA	22BT1A0546	Excellent
28.	KORRA ANJI	22BT1A0557	Excellent
29.	KOSIREDDY RISHIKA	22BT1A0559	Excellent
30.	KOTA BHAVANI	22BT1A0560	Excellent
31.	KUNCHALA GIRIJA	22BT1A0564	Excellent

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32.	LAVUDYA NARESH	22BT1A0565	Excellent
33.	MALLEKEDI SUSHMITHA	22BT1A0569	Excellent
34.	MANGA PRATHIKSHA	22BT1A0570	Excellent
35.	MURARU SRILATHA	22BT1A0573	Excellent
36.	MUTHOJU NITHIKESH	22BT1A0574	Excellent
37.	NAGELLI SHIVANI	22BT1A0575	Excellent
38.	NETHALA SUPRIYA	22BT1A0577	Excellent
39.	PATHRI HARI CHANDRA PRASAD	22BT1A0580	Excellent
40.	PILLI NAGA RAJU	22BT1A0583	Excellent
41.	PISU HARSHITHA	22BT1A0584	Excellent
42.	P SHARMILA	22BT1A0587	Excellent
43.	RATHOD ARTHIKA	22BT1A0589	Excellent
44.	SALLA AKSHITHA	22BT1A0590	Excellent
45.	SANAYA BEGUM	22BT1A0591	Excellent
46.	SANTHOSHAM DIYA	22BT1A0592	Excellent
47.	SIDDELA NAVYA	22BT1A0595	Excellent
48.	UPPARI SARIKA	22BT1A0599	Excellent
49.	B MADURI	23BT5A0501	Excellent
50.	BATTULA SHIVADEEKSHITH	23BT5A0503	Excellent
51.	GELAJIGARI RAMAKANTH REDDY	23BT5A0508	Excellent
52.	INDURI NARESH	23BT5A0509	Excellent
53.	KATIKALA SWATHI	23BT5A0512	Excellent
54.	KAVALI MANEESHA	23BT5A0513	Excellent
55.	PADEER HEMANTH KUMAR	23BT5A0515	Excellent
56.	POLEMONI SRIVANI	23BT5A0516	Excellent
57.	POTHULA ACHYUTH AMATHYA REDDY	23BT5A0517	Excellent
58.	RACHAKONDA RISHITHA	23BT5A0518	Excellent
59.	RACHALA ANIRUDH	23BT5A0519	Excellent
60.	SHAIK SAMEER	23BT5A0520	Excellent
61.	SYED MUZAFFAR ALI	23BT5A0521	Excellent

Note: students who got more than 25 marks out of 35 in first mid exams OR not present in weak student list

Course Coordinator(s)

Module Coordinator

Program Coordinator

HOD

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Visvesvaraya College of Engineering & Technology
M. P. Patelguda (V), Ibrahimpatnam (M)
Ranga Reddy (Dist), TS-501 510

LIST OF BRIGHT STUDENTS IN THE COURSE

Subject Name: SE **Course Code: 184CG**

Branch, Year – Sem:CSE , II-II **Regulation:R22**

Academic year: 2023-24

S.No.	Name of the Student	Register No.	Remarks
1	ABHISHEK PATIL	22BT1A0501	GOOD
2	ABRABOINA RAVITHRVNI	22BT1A0502	GOOD
3	ALLANI PRANITHA	22BT1A0504	GOOD
4	ALPULA SAI KRISHNA	22BT1A0505	GOOD
5	AMBATI CHANDANA	22BT1A0506	GOOD
6	AMOLLA NAVYA	22BT1A0507	GOOD
7	BASHABOINA JEEVAN	22BT1A0513	GOOD
8	BHUKYA RAJENDRA PRASAD	22BT1A0518	GOOD
9	BOYANA PAVANI	22BT1A0524	GOOD
10	BURUKALA VIJAY KUMAR	22BT1A0526	GOOD
11	DHARAMSOTH BHANU PRASAD	22BT1A0530	GOOD
12	DYASANI RAMY REDDY	22BT1A0531	GOOD
13	ENAGANDULA SHARIKA	22BT1A0532	GOOD
14	ETTEDI SHRAVYA	22BT1A0533	GOOD
15	G NIKITHA	22BT1A0534	GOOD
16	GANDLA KALAYAN	22BT1A0535	GOOD
17	GANGI SHIVANI	22BT1A0536	GOOD
18	GUDESE ANITHA	22BT1A0538	GOOD

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Ranga Reddy (Dist), TS-501 510.

19	INUKULA HARISH KUMAR	22BT1A0540	GOOD
20	JAGANNADHAM PHANINDRA KUMAR	22BT1A0542	GOOD
21	K JASWITHA	22BT1A0545	GOOD
22	KALUALA RAM CHARAN TEJA	22BT1A0550	GOOD
23	KAMMARI SHASHANK	22BT1A0551	GOOD
24	KOMMARAJULA VAISHNAVI	22BT1A0555	GOOD
25	TANGADI SAI KUMAR	22BT1A0556	GOOD
26	KORRA ANJI	22BT1A0557	GOOD
27	KOSIREDDY RISHIKA	22BT1A0559	GOOD
28	KOTA BHAVANI	22BT1A0560	GOOD
29	KOTTAPALLE DIVYA	22BT1A0561	GOOD
30	KUNCHALA GIRIJA	22BT1A0564	GOOD
31	LAVUDYA NARESH	22BT1A0565	GOOD
32	MALLEKEVI SUSHMITHA	22BT1A0569	GOOD
33	MANGA PRATHIKSHA	22BT1A0570	GOOD
34	MURARU SRILATHA	22BT1A0573	GOOD
35	MUTHOJU NITHIESH	22BT1A0574	GOOD
36	NEGELLI SHIVANI	22BT1A0575	GOOD
37	NETHALA SUPRIYA	22BT1A0577	GOOD
38	NOUSU SRAVANI	22BT1A0578	GOOD
39	PAIDI RAVINDHAR	22BT1A0579	GOOD
40	PATHRI HARICHANDRA PRASAD	22BT1A0580	GOOD

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Ranga Reddy (Dist), TS-501 510.

41	PENDYALA HARSHINI	22BT1A0582	GOOD
42	PISU HARSHITHA	22BT1A0584	GOOD
43	YENUGANTI ABHISHEK	22BT1A0586	GOOD
44	P SHARMILA	22BT1A0587	GOOD
45	RATHOD ARTHIKA	22BT1A0589	GOOD
46	SALLA AKHITHA	22BT1A0590	GOOD
47	SANIYA BEGAM	22BT1A0591	GOOD
48	SANTHOSHAM DIVYA	22BT1A0592	GOOD
49	SATHIGARI LAXMI	22BT1A0593	GOOD
50	SIDDELA NAVYA	22BT1A0595	GOOD
51	SIRIGIRI SHRIYA	22BT1A0596	GOOD
52	SOUDU NITHIN KUMAR	22BT1A0597	GOOD
53	THIMMANABAI SHIVA CHANDU NAIDU	22BT1A0598	GOOD
54	UPPARI SARIKA	22BT1A0599	GOOD
55	BANDARI SRINADH	23BT5A0502	GOOD
56	BATTULA SHIVADEEKSHITH	23BT5A0503	GOOD
57	BOLLAGANI PRANAY KUMAR	23BT5A0504	GOOD
58	CHIKKUDU SAI KIRAN	23BT5A0506	GOOD
59	EDAGOTTE SAI GANESH	23BT5A0507	GOOD
60	GELAJIGARI RAMAKANTH REDDY	23BT5A0508	GOOD
61	ISHWAQ SYED	23BT5A0510	GOOD
62	KARIMTOT SAI KUMAR	23BT5A0511	GOOD

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63	KATIKALA SWATHI	23BT5A0512	GOOD
64	KAUALI MANEESHA	23BT5A0513	GOOD
65	POLEMONI SRIVANI	23BT5A0516	GOOD
66	POTHULA ACHYUTH AMATYA REDDY	23BT5A0517	GOOD
67	SYED MUZAFFAR ALI	23BT5A0521	GOOD

Note: students who got more than 25 mark out of 35 in first mid exams OR not present in weak student list

Course Coordinator(s)

Module Coordinator

Program Coordinator

HOD

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LIST OF BRIGHT STUDENTS IN THE COURSE

Course Name: B.Tech
Subject Name:BEFA
Branch, Year – Sem: CSE,II-II
Academic year: 2023-24

Course Code: 184CG
Regulation: R22

S.No.	Name of the Student	Register No.	Remarks
1	ABHISHEK PATIL	22BT1A0501	GOOD
2	ABRABOINA RAVITHRENI	22BT1A0502	GOOD
3	ALLANI PRANEETHA	22BT1A0504	GOOD
4	ALPULA SAI KRISHNA	22BT1A0505	GOOD
5	AMBATI CHANDANA	22BT1A0506	GOOD
6	AMOLLA NAVYA	22BT1A0507	GOOD
7	BASHABOINA JEEVAN	22BT1A0513	GOOD
8	BHUKYA RAJENDRA PRASAD	22BT1A0518	GOOD
9	BOYANA PAVANI	22BT1A0524	GOOD
10	BURUKALA VIJAY KUMAR	22BT1A0526	GOOD
11	DHARAMSOTH BHANU PRASAD	22BT1A0530	GOOD
12	DYASANI RAMY REDDY	22BT1A0531	GOOD
13	ENAGANDULA SHARIKA	22BT1A0532	GOOD
14	ETTEDI SHRAVYA	22BT1A0533	GOOD
15	G NIKITHA	22BT1A0534	GOOD
16	GANDLA KALYAN	22BT1A0535	GOOD
17	GANJI SHIVANI	22BT1A0536	GOOD
18	GUDESE ANITHA	22BT1A0538	GOOD

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19	INUKULA HARISH KUMAR	22BT1A0540	GOOD
20	JAGANNADHAM PHANINDRA KUMAR	22BT1A0542	GOOD
21	K JASWITHA	22BT1A0545	GOOD
22	KALVALA RAMCHARAN TEJA	22BT1A0550	GOOD
23	KAMMARI SHASHANK	22BT1A0551	GOOD
24	KOMMARAJULA VAISHNAVI	22BT1A0555	GOOD
25	TANGADI SAI KUMAR	22BT1A0556	GOOD
26	KORRAANJI	22BT1A0557	GOOD
27	KOSIREDDY RISHIKA	22BT1A0559	GOOD
28	KOTA BHAVANI	22BT1A0560	GOOD
29	KOTTAPALLE DIVYA	22BT1A0561	GOOD
30	KUNCHALA GIRIJA	22BT1A0564	GOOD
31	LAVUDYA NARESH	22BT1A0565	GOOD
32	MALLUKEDI SUSHMITHA	22BT1A0569	GOOD
33	MANGA PRATHIKSHA	22BT1A0570	GOOD
34	MURARU SRILATHA	22BT1A0573	GOOD
35	MUTHOJU NITHIKESH	22BT1A0574	GOOD
36	NAGELLI SHIVANI	22BT1A0575	GOOD
37	NETHALA SUPRIYA	22BT1A0577	GOOD
38	NOUSU SRAVANI	22BT1A0578	GOOD
39	PAIDI RAVINDER	22BT1A0579	GOOD
40	PATHRI HARICHANDRA PRASAD	22BT1A0580	GOOD
41	PENDYALA HARSHINI	22BT1A0582	GOOD
42	PISU HARSHITHA	22BT1A0584	GOOD

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43	YENUGANTI ABHISHEK	228T1A0586	GOOD
44	P SHARMILA	228T1A0587	GOOD
45	RATHOD ARTHIKA	228T1A0589	GOOD
46	SALLA AKHITHA	228T1A0590	GOOD
47	SANIYA BEGAM	228T1A0591	GOOD
48	SANTHOSHAM DIVYA	228T1A0592	GOOD
49	SATHIGARI LAXMI	228T1A0593	GOOD
50	SIDDELA NAVYA	228T1A0595	GOOD
51	SIRIGIRI SHRIYA	228T1A0596	GOOD
52	SOUDU NITHIN KUMAR	228T1A0597	GOOD
53	THIMMANABAI SHIVA CHANDU NAIDU	228T1A0598	GOOD
54	UPPARI SARIKA	228T1A0599	GOOD
55	BANDARI SRINADH	238T5A0502	GOOD
56	BATULA SHIVADEEKSHITH	238T5A0503	GOOD
57	BOLLAGANI PRANAY KUMAR	238T5A0504	GOOD
58	CHIKKUDU SAI KIRAN	238T5A0506	GOOD
59	EDAGOTTE SAI GANESH	238T5A0507	GOOD
60	GELAJIGARI RAMAKANTH REDDY	238T5A0508	GOOD
61	ISHWAQ SYED	238T5A0510	GOOD
62	KARAMTOT SAI KUMAR	238T5A0511	GOOD
63	KATIKALA SWATHI	238T5A0512	GOOD
64	KAVALI MANEESHA	238T5A0513	GOOD
65	POLEMONI SRIVANI	238T5A0516	GOOD

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66	POTHULA ACHYUTH AMATHYA REDDY	238T5A0517	GOOD
67	SYED MUZAFFAR ALI	238T5A0521	GOOD

Note: students who got more than 16 mark out of 30 in first mid exams OR not present in weak student list

Course Coordinator(s)

Module Coordinator

Program Coordinstor

HOD

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REGISTRATION FORM

Add on Program On

R-Programming

Held From
06.11.2023 To 28.11.2023

Organized By

DEPT OF COMPUTER SCIENCE & ENGINEERING

Name: .....

Designation : .....

Dept: .....

Institution: .....

Phone/Mobile: .....

Email : .....

Date: Signature

CHIEF PATRON

Sri K.Lakshminarayana garu,
Secretary

PATRON

Dr. D.Ramesh, Principal

ADVISORS

T.Ramya sree,HOD CSE

Dr.S.Selva kumar,professor

Syed Thisin, Assistant Professor

CONVENER

V.Hirish Reddy,Asst.Prof

CO-ORDINATORS

K.Divya,Assistant prof

Principal
Visvesvaraya College of Engineering & Technology
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Ranga Reddy (Dist), TS-501 510.

Add On Program On

R-Programming

HELD FROM
06.11.2023 TO 28.11.2023

Organized By

DEPT OF COMPUTER SCIENCE & ENGINEERING

VISVESVARAYA COLLEGE OF ENGINEERING AND TECHNOLOGY
(Approved by A.I.C.T.E., New Delhi & Affiliated to JNTUH, Hederabad)
Outer Ring Road, M.P. Pateiguda , Ibrahimpatnam
www.vcetjntu.ac.in Ph: 0841-252677/393/393

Principal
Visvesvaraya College of Engineering & Technology
M.P. Pataiguda (V), Ibrahimpatnam (M),

Department of Computer Science and Engineering

Date:06-11-2023

Minutes of Meeting

A meeting was held on 21-10-23 in CSE department to discuss the following points:

1) Conduction of Add on Program on **R Programming** for B.Tech IIIyear CSE students from 06-11-2023 to28-11-2023.
2) Coordinators of above program have to collect the information of interested students and inform to them about Add-On Program.
3) **K. Divya** is nominated as Coordinator for the Add on Program on **R-Programming**, instructed to prepare the design and development of curriculum for Add on Program by 02-11-2023.

The following staff members were present for the meeting:

S.No.	Name of the faculty	Designation	Signature
1	T.Ramyasree	HOD	
2	Dr.Selva Kumar	Professor	
4	V. Hirish Reddy	Assistant professor	
5	Syed Thisin	Assistant professor	
6	K.Divya	Assistant professor	
7	K.Pranusha	Assistant professor	
8	B.Jaipal	Assistant professor	

DEPARTMENT ACADAMIC COMMITTEE COORDINATOR

HOD

PRINCIPAL

Principal
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Ranga Reddy (Dist), TS-501 510.

Department of Computer Science and Engineering

Date:06-11-2023

To,

The Principal,

Visvesvarayacollege of Engineering & Technology,

Patelguda,Ibrahimpatnam-501510

Subc-Request for the approval to conduct Add-On Program for B.Tech(CSE) III year and Resource person allocation-Reg

Respected Sir,

The Department of Computer Science and Engineering is proposing to conduct Add -On Program for B.TechCSEIIIyear students on **R Programming**in the month ofNovember 2023.

We request for your kind approval to conduct this program with the following details.

Branch	Topic	Date	Time	Resoource Person
B. Tech(CSE) III year	**R Programming**	06-11-2023 to 28-11-2023	4:00PM to 6:00 PM	K Divya

Thanking you.

Yours Faithfully

Head of the Department

Computer science and Engineering

Principal
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Ranga Reddy (Dist), TS-501 510.

VISVESVARAYA
COLLEGE OF ENGINEERING & TECHNOLOGY
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Sponsored by : Jawahar Educational Society, An ISO 9001 : 2015 and ISO 14001 : 2015 Certified Institution

Date: 01-11-2023

CIRCULAR

ADD ON PROGRAM FOR CSE III YEAR STUDENTS

All the students of B.Tech III year CSE are informed that we are conducting Add-On Program on**R Programming**from**06-11-2023 to 28-11-2023**from 4.00 PM to 6:00 PM for the benefit of the students to enhance their technical knowledge and skills.

The interested students of CSE III year students have to contact the program coordinator **K Divya**for further information on or before 05-11-2023.

To

The HOD-CSE (To inform all the III year students)

K.Divya,Assistant professor,CSE,Program coordinator

Copy to:

The Director, Academics

The Director,Administration

Vice Principal

IQAC.

PRINCIPAL

Principal
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Ranga Reddy (Dist), TS-501 510.

Principal
Visvesvaraya College of Engineering & Technology
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Ranga Reddy (Dist), TS-501 510.

Department Of Computer Science and Engineering

Add -On Program

on

R PROGRAMMING

(COURSE CODE: KD425I)

1. Why R, and R Paradigm
2. R Overview
3. R Interface
4. R Workspace
5. Help
6. R Packages
7. Input/Output
8. Reusing Results

Program Coordinator

Principal
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SUMMARY REPORT

ON

ADD-ON PROGRAM

R PROGRAMMING
(COURSE CODE: KD4251)

The Add-On Program is successfully conducted at Visvesvaraya Institute of Engineering & Technology,Ibrahimpatnam.The program was conducted from **06-11-2023 to 28-11-2023** at CSE department for the academic year 2023-24.This program was conducted for all the B.TECH Students of III year from 4:00 PM to 6:00 PM daily on topic of **"R PROGRAMMING(CSE)"**.Total 82 students attended the program and the exam was conducted to the students on the last day of the program and feedback was collected from them. It has a high impact to improve the skills that can help the students in their career.

I thank all the faculty and students of VCET for their support to complete the program successfully and special thanks to the technical staff for their support.

The outcome of the programmed**R PROGRAMMING**was:.

1.To understand basics of R Paradigm.

2.Outlines different parsing techniques associated with R InterfaceAnd R Workspace

3.Studies Statistical approaches to Input/Output

PROGRAM COORDINATOR

Copy to:

1. The Principal
2. IQAC

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Department of Computer Science and Engineering

Add-On Program for III year(AY 2023-24)

R PROGRAMMING(COURSE CODE: KD25I)

Student Registration List

S.NO	ROLL NUMBER	NAME OF THE STUDENT	UG/PG	Signature
1	218T1A0501	A SANJAY KUMAR YADAV	B.Tech	Sanjay
2	218T1A0502	ACHARYA PRAVEEN	B.Tech	Praveen
3	218T1A0503	AKULA SHREESHA	B.Tech	Sh
4	218T1A0505	ALLI SAI KUMAR	B.Tech	Sai
5	218T1A0506	BANDHI SANKETH KUMAR	B.Tech	Baketh
6	218T1A0507	BATHULA NAVYA	B.Tech	Navya
7	218T1A0508	BODA SANDHYARANI	B.Tech	Sandhya
8	218T1A0509	CHERUKU SAI TEJA	B.Tech	Sai
9	218T1A0510	CHIGULLAPALLI SAI ARUN	B.Tech	
10	218T1A0511	CHINTALA YOGENDHAR	B.Tech	Yogendhar
11	218T1A0512	DUBBAKOLA SWATHIKA	B.Tech	Swathika
12	218T1A0513	EERATI KALYAN KUMAR YADAV	B.Tech	Kalyan
13	218T1A0514	G ANIL KUMAR	B.Tech	Anil
14	218T1A0516	G JYOTHI	B.Tech	Jyothi
15	218T1A0519	GADE MANUDEEP REDDY	B.Tech	Manu
16	218T1A0521	GODALA HARIKA	B.Tech	Harika
17	218T1A0522	IALA NAGA LAKSHMI	B.Tech	Lakshmi
18	218T1A0524	K GANESH	B.Tech	Ganesh
19	218T1A0525	KALAKONDA CHAITANYA	B.Tech	Chaitanya
20	218T1A0526	KANNEBOINA MADHU	B.Tech	Madhu
21	218T1A0527	KARINGA AJAY KUMAR	B.Tech	Ajay
22	218T1A0528	KAVALI HARISH	B.Tech	Harish
23	218T1A0529	KENDA AKSHAY CHARAN	B.Tech	

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24	218T1A0530	KOLLIPARA SHYAN SUNDER	B.Tech	
25	218T1A0531	KONGALLA SRIKANTH	B.Tech	
26	218T1A0532	KONNE AKSHAY KUMAR	B.Tech	
27	218T1A0534	KUNCHETTI SHIREESHA	B.Tech	
28	218T1A0535	LAMBADI NAVEEN	B.Tech	
29	218T1A0538	MANDA VASU	B.Tech	
30	218T1A0539	MARATI KARTHIK	B.Tech	
31	218T1A0542	MEGHAVATH NANDINI	B.Tech	
32	218T1A0543	MIRYALA SAI VARUN	B.Tech	
33	218T1A0544	MOHAMMED ABDUL RAHEEM	B.Tech	
34	218T1A0546	MUKKA ARAVIND	B.Tech	
35	218T1A0548	MUTTANGI RAMESH	B.Tech	
36	218T1A0550	NENAVATH PAVAN	B.Tech	
37	218T1A0551	NUNE AKHILA THANMAI	B.Tech	
38	218T1A0552	P HARSHITH REDDY	B.Tech	
39	218T1A0553	PACHIPALA PRAVEEN KUMAR	B.Tech	
40	218T1A0554	PAGIDIPALLI BHARATH	B.Tech	
41	218T1A0555	PAGIDIPALLI MUKESH	B.Tech	
42	218T1A0556	PALAKURTHI VAMSI	B.Tech	
43	218T1A0557	P. VENKATA SAI ABHISHEK	B.Tech	
44	218T1A0558	PULI VARDHAN	B.Tech	
45	218T1A0559	PULIMAMIDI PARASURAM	B.Tech	
46	218T1A0561	RAPOLU AWAN	B.Tech	
47	218T1A0563	RETTALA INDEEVAR GOUD	B.Tech	
48	218T1A0564	S LAXMI BAI	B.Tech	
49	218T1A0565	THODASAM SHIVA PRASAD	B.Tech	
50	218T1A0566	THOLLA CHINTU	B.Tech	
51	218T1A0567	T.ASHRITH PRANAV	B.Tech	
52	218T1A0568	VALLAPU VIJAY	B.Tech	

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53	21BT1A0569	VASKULA SANTHOSH	B.Tech	
54	21BT1A0570	VATTELA SRIRAM	B.Tech	
55	21BT1A0571	VEESAM SHIVA KUMAR	B.Tech	
56	21BT1A0572	VISHWANATHA GOVINDH	B.Tech	
57	21BT1A0573	YENKERALA KEERTHANA	B.Tech	
58	21BT1A0574	SOMA SANJAY	B.Tech	
59	21BT1A0575	I.SURYA KIRAN	B.Tech	
60	22BT5A0501	AJAMARI SADHVIKA GOUD	B.Tech	
61	22BT5A0502	SANDHYA GANTA	B.Tech	
62	22BT5A0506	BHUKYA REDYA NAIK	B.Tech	
63	22BT5A0507	BOLLE YAMUNA	B.Tech	
64	22BT5A0509	CHITUKULA SOUMYA	B.Tech	
65	22BT5A0510	DANAM KARTHIKEYA	B.Tech	
66	22BT5A0511	DANDU SURYA SIVANI	B.Tech	
67	22BT5A0512	DAVATH SRINIVAS	B.Tech	
68	22BT5A0513	GUDURU MANIKUMAR	B.Tech	
69	22BT5A0514	KANKIPATI SAI SRAVANTH	B.Tech	
70	22BT5A0515	KONDABOYINA GANESH	B.Tech	
71	22BT5A0516	KOREPU BHAVYA SRI	B.Tech	
72	22BT5A0517	MALLE ARCHANA	B.Tech	
73	22BT5A0518	MALOTH SRIKANTH	B.Tech	
74	22BT5A0519	MEESA SAILAL	B.Tech	
75	22BT5A0522	SANDHYA GANTA	B.Tech	
76	22BT5A0523	SILPI JAGADEESWAR REDDY	B.Tech	
77	22BT5A0524	THOKACHICHU SRAVANI	B.Tech	
78	22BT5A0526	YEROLLU SHIVANI	B.Tech	
79	22BT5A0527	KC REDDY AKSHITHA	B.Tech	
80	22BT5A0528	Y.LAXMAN	B.Tech	
81	19BT1A0539	S SAI NAVEEN	B.Tech	

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82	210T1A0570	VATTELA SRIRAM	B.Tech	

The above mentioned Students of B.TechIII yearCSE have registered for Add-On Program on **CYBER SECURITY**which will commence from 06-11-2023 to 28-11-2023.

COORDINATOR HOD PRINCIPAL

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Department of Computer Science and Engineering

Add-On Program for IIIyear (AY 2023-24)

R PROGRAMMING(COURSE CODE: KD025l)

Syllabus Completion Report

SNO	TOPIC NAME	DATEOF COMPLETION	NO OF STUDENTS ATTENDED
1	Why R, and R Paradigm		
2	R Overview		
3	R Interface		
4	R Workspace		
5	Help		
6	R Packages		
7	Input/output		
8	Reusing Results		

PROGRAMME COORDINATOR

HOD-CSE

Principal
Visvesvaraya College of Engineering & Technology
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Department of Computer Science and Engineering

Objective Exam on Add-on Program for III year A.Y:2023-2024

R PROGRAMMING(COURSE CODE:KD4251)

Exam Date: 28/11/2023

Name: A. Sanjay Hall Ticket No: 21BTKA0501

1. Is It possible to inspect the source code of R? [A]
a) Yes
b) No
c) Can't say
d) Some times

9/10

2. How to install for a package and all of the other packages on which for depends? [C]
a) install.packages (for, depends = TRUE)
b) R.install.packages ("for", depends = TRUE)
c) install.packages ("for", depends = TRUE)
d) install ("for", depends = FALSE)

3. _____ function is used to watch for all available packages in library. [D]
a) lib()
b) fun.lib()
c) libr()
d) library()

4. The longer programs are called _____ [C]
a) Files
b) Structures
c) Scripts
d) Data

5. Scripts will run on _____ [A]
a) Script Editors
b) Console
c) Terminal
d) GCC Compiler

6. Which of the following is a "Recommended" package in R? [D]
a) Util
b) Lang
c) Stats
d) Spatial

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7. Full Form of GUI is _____ [B]
a) Guided User Interface
b) Graphical User Interface
c) Guided Used Interface
d) Graphical User Interval

8. _____ provides a point-and-click interface to many basic statistic problems.[A]
a) Commander
b) GUI
c) Console
d) Terminal

9. What will be the output of the following R code? [D]
options(digits =16)
20/6
a) 3.33
b) 3.333
c) 3.3333333
d) 3.3333333333333333

10. In which IDE we can interact with R? [A]
a) R studio
b) Console
c) GCC
d) Power shell

Principal
Visvesvaraya College of Engineering & Technology
M.P. Pataipedu (V)
Renigunta (M)

10/10

Department of Computer Science and Engineering

Objective Exam on Add-on Program for III year A.Y:2023-2024

R PROGRAMMING(COURSE CODE:KD4251)

Exam Date: 28/11/2023

Name: D. Swathika **Hall Ticket No:** 21BT1AD512

1. Is It possible to inspect the source code of R? [A]
a) Yes
b) No
c) Can't say
d) Some times

2. How to install for a package and all of the other packages on which for depends? [C]
a) install.packages (for, depends = TRUE)
b) R.install.packages ("for", depends = TRUE)
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b) GUI

c) Console

d) Terminal

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options(digits =16)

20/6

a) 3.33

b) 3.333

c) 3.3333333

d) 3.3333333333333333

10. In which IDE we can interact with R? [A]

a) R studio

b) Console

c) GCC

d) Power shell

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9/10

Department of Computer Science and Engineering

Objective Exam on Add-on Program for III year A.Y:2023-2024

R PROGRAMMING(COURSE CODE:KD4251)

Exam Date: 25/11/2023

Name: K. Ajay Hall Ticket No: 21BT1A0527

1. Is It possible to inspect the source code of R? [A]
a) Yes
b) No
c) Can't say
d) Some times

2. How to install for a package and all of the other packages on which for depends? [C]
a) install.packages (for, depends = TRUE)
b) R.install.packages ("for", depends = TRUE)
c) install.packages ("for", depends = TRUE)
d) install ("for", depends = FALSE)

3. _____ function is used to watch for all available packages in library. [D]
a) lib()
b) fun.lib()
c) libr()
d) library()

4. The longer programs are called _____ [d] X
a) Files
b) Structures
c) Scripts
d) Data

5. Scripts will run on _____ [A]
a) Script Editors
b) Console
c) Terminal
d) GCC Compiler

6. Which of the following is a "Recommended" package in R? [D]
a) Util
b) Lang
c) Stats
d) Spatial

Principal

7. Full Form of GUI is _____ [B]
a) Guided User Interface
b) Graphical User Interface
c) Guided Used Interface
d) Graphical User Interval

8. _____ provides a point-and-click interface to many basic statistic problems.[A]
a) Commander
b) GUI
c) Console
d) Terminal

9. What will be the output of the following R code? [D]
options(digits =16)
20/6
a) 3.33
b) 3.333
c) 3.3333333
d) 3.3333333333333333

10. In which IDE we can interact with R? [A]
a) R studio
b) Console
c) GCC
d) Power shell

Principal
Visvesvaraya College of Engineering & Technology
M.P. Pateiguda (V), Ibrahimpatnam (M),
Ranga Reddy (Dist), TS-501 510.

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Department of Computer Science and Engineering

Objective Exam on Add-on Program for III year A.Y:2023-2024

R PROGRAMMING(COURSE CODE:KD4251)

Name: Sai Varun Hall Ticket No: 21RT1A0543 Exam Date: 23/11/2023

1. Is It possible to inspect the source code of R? [A]
a) Yes
b) No
c) Can't say
d) Some times

2. How to install for a package and all of the other packages on which for depends? [C]
a) install.packages (for, depends = TRUE)
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Principal
Visvesvaraya College of Engineering & Technology
U.P. Patelguda (V), Ibrahimpatnam (M),
Ranga Reddy (Dist), TS-501 510

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Department of Computer Science and Engineering

Objective Exam on Add-on Program for III year A.Y:2023-2024

R PROGRAMMING(COURSE CODE:KD4251)

Exam Date: 28/11/2023

Name: Akhilathanmai **Hall Ticket No:** 21BT1A0501

9/10

1. Is It possible to inspect the source code of R? [A]
a) Yes
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Principal
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Ranga Reddy (Dist), TS-501 510.

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d) Power shell

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Ranga Reddy (Dt)

Add-On Program on R PROGRAMMING

(COURSE CODE: KD4251)

Department:CSE
Coordinator:K.Divya

ATTENDANCE SHEET

Date:06-11-2023 to 28-11-2023

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
		Date																		
SNO	HTNO	NAME																		
1	21BT1A0501	A SANJAY KUMAR YADAV	1	2	A	3	4	5	6	7	8	9	A	10	11	A	12	13	14	A
2	21BT1A0502	ACHARYA PRAVEEN	1	2	3	A	4	5	6	7	8	A	9	10	11	12	13	14	A	15
3	21BT1A0503	AKULA SHIREESHA	1	2	3	4	5	A	6	7	8	9	10	A	11	12	13	14	15	A
4	21BT1A0505	ALLI SAI KUMAR	1	2	3	4	5	6	A	7	8	9	A	10	11	12	A	13	14	15
5	21BT1A0506	B SANKETH KUMAR	1	2	A	3	4	5	6	7	8	9	10	A	11	12	13	14	A	15
6	21BT1A0507	BATHULA NAVYA	1	2	3	4	5	A	6	7	8	9	10	11	A	12	13	14	15	A
7	21BT1A0508	BODA SANDHYARANI	1	2	3	4	A	5	6	7	8	A	9	10	11	12	A	13	14	15
8	21BT1A0509	CHERUKU SAI TEJA	1	2	3	4	5	6	A	7	8	9	10	A	11	12	13	14	A	15
9	21BT1A0510	CHIGULLAPALLI SAI ARUN	1	2	3	A	4	5	6	A	7	8	9	10	A	11	12	13	14	15
10	21BT1A0511	CHINTALA YOGENDHAR	1	2	3	4	5	6	7	8	9	A	10	11	A	12	13	A	14	15
11	21BT1A0512	DUBBAKOLA SWATHIKA	1	2	A	3	4	5	6	7	A	8	9	10	11	12	A	13	14	15
12	21BT1A0513	E KUMAR YADAV	1	2	3	4	A	5	6	7	8	9	A	10	11	12	13	14	15	A
13	21BT1A0514	G ANIL KUMAR	1	2	3	4	5	6	7	A	8	9	10	A	11	12	13	14	A	15
14	21BT1A0516	G JYOTHI	1	2	3	A	4	5	6	7	8	A	9	10	11	12	13	14	15	A
15	21BT1A0519	GADE MANUDEEP REDDY	1	2	3	4	5	6	A	7	8	9	10	11	A	12	13	14	15	A
16	21BT1A0521	GODALA HARIKA	1	2	3	4	5	6	7	8	A	9	10	A	11	12	13	14	A	15
17	21BT1A0522	JALA NAGA LAKSHMI	1	2	3	4	A	5	6	7	8	9	A	10	11	12	13	14	15	A
18	21BT1A0524	K GANESH	1	2	A	3	4	5	6	7	A	8	9	10	11	12	13	A	14	15
19	21BT1A0525	KALAKONDA CHAITANYA	1	2	3	4	5	6	7	A	8	9	10	11	A	12	13	14	15	A
20	21BT1A0526	KANNEBOINA MADHU	1	2	3	4	5	A	6	7	8	9	10	A	11	12	13	14	15	A
21	21BT1A0527	KARINGA AJAY KUMAR	1	2	3	A	4	5	6	7	8	9	A	10	11	12	13	A	14	15
22	21BT1A0528	KAVALI HARISH	1	2	3	4	5	A	6	7	8	9	10	11	12	A	13	14	15	A
23	21BT1A0529	KENDA AKSHAY CHARAN	1	2	A	3	4	5	A	6	7	8	9	10	A	11	12	13	14	15
24	21BT1A0530	K SHYAN SUNDER	1	2	3	4	5	6	7	8	9	A	10	11	12	13	A	14	15	16
25	21BT1A0531	KONGALLA SRIKANTH	1	2	3	4	5	A	6	A	7	8	9	10	11	12	13	A	14	15
26	21BT1A0532	KONNE AKSHAY KUMAR	1	2	3	4	A	5	6	7	8	9	A	10	11	12	13	14	15	A

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Palnadu Dist., Pin 522 601

27	21BT1A0534	KUNCHETTI SHIREESHA	1	2	3	4	A	5	6	7	8	9	10	A	11	12	A	13	14	15
28	21BT1A0535	LAMBADI NAVEEN	1	2	3	4	5	6	7	A	8	9	10	11	A	12	13	14	A	15
29	21BT1A0538	MANDA VASU	1	2	3	4	A	5	6	7	8	A	9	10	11	12	A	13	14	15
30	21BT1A0539	MARATI KARTHIK	1	2	3	A	4	5	6	7	8	9	10	A	11	12	13	14	15	16
31	21BT1A0542	MEGHAVATH NANDINI	1	2	3	4	5	A	6	7	8	9	10	11	A	12	13	14	A	15
32	21BT1A0543	MIRYALA SAI VARUN	1	2	3	4	A	5	6	7	A	8	9	10	11	A	12	13	14	15
33	21BT1A0544	MB ABDUL RAHEEM	1	2	A	3	4	5	6	7	8	9	10	11	A	12	13	14	15	16
34	21BT1A0546	MUKKA ARAVIND	1	2	A	3	4	5	6	7	8	A	9	10	11	12	A	13	14	15
35	21BT1A0548	MUTTANGI RAMESH	1	2	3	4	5	A	6	7	8	9	10	A	11	12	13	14	A	15
36	21BT1A0550	NENAVATH PAVAN	1	2	3	A	4	5	6	A	7	8	9	10	11	12	13	A	14	15
37	21BT1A0551	NUNE AKHILA THANMAI	1	2	3	4	5	6	A	7	8	9	10	11	12	A	13	14	15	16
38	21BT1A0552	P HARSHITH REDDY	1	2	A	3	4	5	6	7	8	9	A	10	11	12	A	13	14	15
39	21BT1A0553	P PRAVEEN KUMAR	1	2	3	4	5	A	6	7	8	9	10	11	A	12	13	14	A	15
40	21BT1A0554	PAGIDIPALLI BHARATH	1	2	3	4	5	6	A	A	7	8	9	10	11	A	12	13	14	15
41	21BT1A0555	PAGIDIPALLI MUKESH	1	2	3	4	A	5	6	7	8	9	A	10	11	12	13	A	14	15
42	21BT1A0556	PALAKURTHI VAMSI	1	A	2	3	4	5	A	6	7	8	9	A	10	11	12	13	14	15
43	21BT1A0557	P.V SAI ABHISHEK	1	2	3	4	5	6	7	8	A	9	10	A	11	12	13	14	15	16
44	21BT1A0558	PULI VARDHAN	1	2	3	A	4	5	6	7	8	A	9	10	11	12	13	A	14	15
45	21BT1A0559	PULMAMIDI PARASURAM	1	2	3	4	5	6	A	7	8	9	10	11	A	12	13	14	15	16
46	21BT1A0561	RAPOLU AWAN	1	2	A	3	4	5	6	7	A	8	9	10	11	12	A	13	14	15
47	21BT1A0563	R INDEEVAR GOUD	1	2	3	4	5	6	7	8	9	10	11	12	A	13	14	15	A	16
48	21BT1A0564	S LAXMI BAI	1	2	3	4	5	6	7	A	8	9	10	11	12	A	13	14	15	16
49	21BT1A0565	T SHIVA PRASAD	1	A	2	3	4	5	6	7	8	9	10	A	11	12	13	14	15	16
50	21BT1A0566	THOLLA CHINTU	1	2	3	4	5	A	6	7	8	A	9	10	A	11	12	13	14	15
51	21BT1A0567	T.ASHRITH PRANAV	1	2	3	A	4	5	6	A	7	8	9	10	A	11	12	13	14	15
52	21BT1A0568	VALLAPU VIJAY	1	2	3	4	5	A	6	7	8	9	10	11	12	A	13	14	15	16
53	21BT1A0569	VASKULA SANTHOSH	1	2	3	A	4	5	6	7	8	A	9	10	11	12	13	A	14	15
54	21BT1A0570	VATTELA SRIRAM	1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	15	16	17
55	21BT1A0571	VEESAM SHIVA KUMAR	1	2	3	4	5	A	6	7	8	9	10	A	11	12	13	A	14	15
56	21BT1A0572	VISHWANATHA GOVINDH	1	A	2	3	4	5	6	7	A	8	9	10	A	11	12	13	14	15
57	21BT1A0573	YENKERALA KEERTHANA	1	2	3	4	5	A	6	7	8	9	A	10	11	12	A	13	14	15
58	21BT1A0574	SOMA SANJAY	1	2	3	A	4	5	6	A	7	8	9	10	11	A	12	13	14	15
59	21BT1A0575	I.SURYA KIRAN	1	2	3	4	5	6	A	7	8	9	10	11	12	13	A	14	15	16
60	22BTSA0501	A SADHVIKA GOUD	1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	A	15	16
61	22BTSA0502	SANDHYA GANTA	1	2	3	A	4	5	6	7	8	9	A	10	11	A	12	13	14	15
62	22BTSA0506	BHUKYA REDYA NAIK	1	2	3	4	5	A	6	7	8	9	10	11	12	A	13	14	15	16
63	22BTSA0507	BOLLE YAMUNA	1	A	2	3	4	5	6	7	8	A	9	10	11	12	13	14	A	15
64	22BTSA0509	CHITUKULA SOUMYA	1	2	3	4	5	6	A	7	8	9	A	10	A	11	12	13	14	15
65	22BTSA0510	DANAM KARTHIKEYA	1	2	A	3	A	4	5	6	7	8	9	10	A	11	12	13	14	15
66	22BTSA0511	DANDU SURYA SIVANI	1	2	3	4	5	6	7	A	8	9	10	11	12	13	A	14	15	16
67	22BTSA0512	DAVATH SRINIVAS	1	2	3	A	4	5	6	7	8	9	10	A	11	12	13	14	15	16

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68	228T5A0513	GUDURU MANIKUMAR	1	2	A	3	4	5	6	7	8	9	9	10	11	12	13	A	14	15
69	228T5A0514	K SAI SRAVANTH	1	2	3	4	A	5	6	A	7	8	9	10	11	A	12	13	14	15
70	228T5A0515	KONDABOYINA GANESH	1	A	2	3	4	5	6	7	8	9	A	10	11	12	13	14	A	15
71	228T5A0516	KOREPU BHAVYA SRI	1	2	3	A	4	5	6	7	A	8	9	10	11	12	13	14	15	16
72	228T5A0517	MALLE ARCHANA	1	2	3	4	5	A	6	7	8	9	10	A	11	12	13	14	15	16
73	228T5A0518	MALOTH SRIKANTH	1	2	3	4	5	6	7	A	8	9	10	11	A	12	13	A	14	15
74	228T5A0519	MEESA SAILAL	1	2	A	3	4	5	6	7	8	A	9	10	11	12	A	13	14	15
75	228T5A0522	SANDHYA GANTA	1	A	2	3	4	5	A	6	7	8	A	9	10	11	12	13	14	15
76	228T5A0523	S JAGADEESWAR REDDY	1	2	3	4	A	5	6	7	8	9	10	11	12	A	13	14	15	16
77	228T5A0524	THOKACHICHU SRAVANI	1	2	3	4	5	6	7	A	8	9	10	11	A	12	13	A	14	15
78	228T5A0526	YEROLLU SHIVANI	1	2	3	A	4	5	6	7	8	A	9	10	11	12	13	14	15	16
79	228T5A0527	KC REDDY AKSHITHA	1	2	3	4	5	A	6	7	8	9	A	10	11	12	A	13	14	15
80	228T5A0528	Y.LAXMAN	1	A	2	3	4	5	6	7	A	8	9	10	11	12	13	14	A	15
81	198T1A0539	S SAI NAVEEN	1	2	3	4	A	5	6	7	8	9	10	A	11	12	13	A	14	15
82	218T1A0570	VATTELA SRIRAM	1	2	A	3	4	5	6	A	7	8	9	10	11	12	13	14	A	15

PROGRAMME COORDINATOR

HEAD OF THE DEPARTMENT
Computer Science & Engineering

Principal
Visvesvaraya College of Engineering & Technology
M.P. Patelguda (V), Ibrahimpatnam (M),
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Department of Computer Science and Engineering

Objective Exam on Add-on Program for III year A.Y:2023-2024

R PROGRAMMING(COURSE CODE:KD4251)

Exam Date: 28/11/23

Name: T. Chinta **Hall Ticket No:** 21BTIA0566

1. Is It possible to inspect the source code of R? [A]
a) Yes
b) No
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Visvesvaraya College of Engineering & Technology

M.P. Patelguda (V), Ibrahimpatnam (M),

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Department of Computer Science and Engineering

Objective Exam on Add-on Program for III year A.Y:2023-2024

R PROGRAMMING(COURSE CODE:KD4251)

Exam Date: 28/11/2023

Name: B. Yamuna Hall Ticket No: 22BT5A0507

1. Is It possible to inspect the source code of R? [A]
a) Yes
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M.P. Patelguda (V), Ibrahimpatnam (M),
Ranga Reddy (Dist), TS 501 5...

7. Full Form of GUI is _____ [B]
a) Guided User Interface
b) Graphical User Interface
c) Guided Used Interface
d) Graphical User Interval

8. _____ provides a point-and-click interface to many basic statistic problems. [A]
a) Commander
b) GUI
c) Console
d) Terminal

9. What will be the output of the following R code? [D]
options(digits =16)
20/6
a) 3.33
b) 3.333
c) 3.3333333
d) 3.3333333333333333

10. In which IDE we can interact with R? [A]
a) R studio
b) Console
c) GCC
d) Power shell

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PARTICIPATION CERTIFICATE

This is to certify that Mr./Ms Boda Sandhyarani Bearing HT.No: 21BTIA0508 of CSE Department participated in **Add On Program** on "R-Programming (Course Code: KD4251)" organized by CSE Department from 06-11-2023 to 28-11-2023

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This is to certify that Mr./Ms Cheeru Sai Teja Bearing HT.No: 21BT1A0509 of CSE Department participated in **Add On Program** on "R-Programming (Course Code: KD4251)" organized by CSE Department from 06-11-2023 to 28-11-2023

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This is to certify that Mr./Ms Chigullapalli Sai Asus Bearing HT.No: 21BT1A0510 of CSE Department participated in **Add On Program** on "R-Programming (Course Code: KD4251)" organized by CSE Department from 06-11-2023 to 28-11-2023

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This is to certify that Mr./Ms Chintala Yogendhar Bearing HT.No: 21BTA05511 of CSE Department participated in **Add On Program** on "R-Programming (Course Code: KD4251)" organized by CSE Department from 06-11-2023 to 28-11-2023

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This is to certify that Mr./Ms Dubbarola Swathika Bearing HT.No: 21B11A0512 of CSE Department participated in **Add On Program** on "R-Programming (Course Code: KD4251)" organized by CSE Department from 06-11-2023 to 28-11-2023

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Network analysis and Synthesis **Year – Sem:II-I**
Regulation:R22 **Academic year:2023-24**

S.No.	Name of the Student	Register No.	Remarks
1	B.SAI TEJA	22BT1A0403	6
2	BHOOMPELLI SHASHI KUMAR	22BT1A0407	7
3	BODDU SANJAY	22BT1A0410	5
4	CHEKURTHY ABHILASH	22BT1A0411	5
5	GARRY KARNAKAR REDDY	22BT1A0414	7
6	KOTHA ROHITH REDDY	22BT1A0417	6
4	MADARABOINA NIKITHA	22BT1A0419	7
8	THIKKALA SAI TEJA	22BT1A0427	6
9	THOTA SHIVA KUMAR	22BT1A0428	6
10	U SANDEEP	22BT1A0429	5
11	VANKADOTHU SAI KUMAR	22BT1A0430	7
12	VELAMA ARAVIND REDDY	22BT1A0431	6
13	DASARI JASHWANTH RAO	23BT5A0403	6
14	GUJJARI SRIHARI	23BT5A0406	7
15	NARESH CHARAGONDA	23BT5A0414	6
16	VENKATA SIVA SUBBA RAO KOMMURI	23BT5A0422	5

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Analog Circuits
Regulation:R22

Year – Sem: II-I
Academic year:2023-24

S.No.	Name of the Student	Register No.	Remarks
1.	AGIRISHETTI ANIL	22BT1A0401	5
2.	BHOOMPELLI SHASHI KUMAR	22BT1A0407	6
3.	BODDY ASHWINI	22BT1A0409	7
4.	BODDU SANJAY	22BT1A0410	6
5.	THIKKALA SAI TEJA	22BT1A0427	7
6.	THOTA SHIVA KUMAR	22BT1A0428	5
7.	U SANDEEP	22BT1A0429	5
8.	VANKADOTHU SAI KUMAR	22BT1A0430	6
9.	GUJJARI SRIHARI	23BT5A0406	5
10.	KADARI SWATHI	23BT5A0409	7

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Numerical Methods and Complex Variables **Year – Sem:II-I**
Regulation:R22 **Academic year:2023-24**

S.No.	Name of the Student	Register No.	Remarks
1	AJAYA SRI NAGA VARDHAN	22BT1A0402	5
2	B.SAI TEJA	22BT1A0403	6
3	BANOTHU NAVEEN NAIK	22BT1A0405	5
4	BOBBILI NAVYA	22BT1A0408	6
5	BODDY ASHWINI	22BT1A0409	5
6	GARRY KARNAKAR REDDY	22BT1A0414	6
7	KATTAKINDI AMRUTHA	22BT1A0415	6
8	POTHUVOTI JYOTHI	22BT1A0424	5
9	THIKKALA SAI TEJA	22BT1A0427	5
10	THOTA SHIVA KUMAR	22BT1A0428	7
11	U SANDEEP	22BT1A0429	6
12	KADARI SWATHI	23BT5A0409	6
13	KURMA LIKITHA	23BT5A0410	7
14	NARESH CHARAGONDA	23BT5A0414	7

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Signals and Systems
Regulation:R22

Year – Sem:II-I
Academic year:2023-24

S.No.	Name of the Student	Register No.	Remarks
1	AGIRISHETTI ANIL	22BT1A0401	6
2	B.SAI TEJA	22BT1A0403	7
3	BARMAVATH KALYAN	22BT1A0406	7
4	BHOOMPELLI SHASHI KUMAR	22BT1A0407	6
5	BOBBILI NAVYA	22BT1A0408	5
6	BODDU SANJAY	22BT1A0410	6
7	KORRA DURGA PRASAD	22BT1A0416	6
8	VANKADOTHU SAI KUMAR	22BT1A0430	5
9	DASARI JASHWANTH RAO	23BT5A0403	5
10	GUJJARI SRIHARI	23BT5A0406	7
11	KADARI SWATHI	23BT5A0409	6
12	MADHA SRI RAM	23BT5A0411	7

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SCHEDULE OF SLOW LEARNERS CLASSES

Academic year:2023-24
Branch, Year – Sem:II-I

Date:14.10.2023.

S.No.	Name of the Subject	Topics Covered	Name of the Faculty	Date(s)	Sign
1.	Analog Circuits	Transistor Hybrid model Biasing Stabilization	Mrs.B.Swetha	16.10.23 & 21.10.23	
2.	Network analysis and Synthesis	series and parallel resonance resonance curves h and g parameters	Miss.R.Aruna	17.10.23 & 30.10.23	
3.	Digital Logic Design	Hamming code Algebraic Simplification Don't Care Map Entries	Mr.P.Venkata ramulu	18.10.23 & 31.10.23	
4.	Signals and Systems	Exponential and Sinusoidal signals Fourier Transform of standard signals Convolution	Dr.K.V.Ramprasad	19.10.23 & 01.11.23	
5.	Numerical Methods and Complex Variables	Dirichlet's Conditions Bisection method Regula-Falsi method	Dr.Ashok	20.10.23 & 02.11.23	

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VCET	VISVESVaRAYA COLLEGE OF ENGINEERING AND TECHNOLOGY Patelguda, Ibrahimpatnam, R.R.Dist. TIME TABLE FOR REMEDIAL CLASSES(2023-24)	VCET / ACA/ F-09, Rev.No. 00

Department: ECE

Class/Sem: II B.Tech/ I SEM

DAY	TIME 3:50 TO 4:50	FACULTY NAME
MON	AC	Mrs.B.Swetha
TUE	NA&S	Miss.R.Aruna
WED	DLD	Mr.P.Venkata ramulu
THUR	S&S	Dr.K.V.Ramprasad
FRI	NMCV	Dr.Ashok
SAT	AC	Mrs.B.Swetha

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Analog Circuits
Regulation:R22

Year – Sem: II-I
Academic year:2023-24

ATTENDANCE SHEET

S.No.	Register No.	16/10/23	17/10/23	18/10/23	19/10/23
1.	22BT1A0401	✓	✓	✓	✓
2.	22BT1A0407	✓	✓	✓	✓
3.	22BT1A0409	✓	✓	✓	✓
4.	22BT1A0410	✓	✓	✓	✓
5.	22BT1A0427	✓	✓	✓	✓
6.	22BT1A0428	✓	✓	✓	✓
7.	22BT1A0429	✓	✓	✓	✓
8.	22BT1A0430	✓	✓	✓	✓
9.	23BT5A0406	✓	✓	✓	✓
10.	23BT5A0409	✓	✓	✓	✓

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Digital Logic Design
Regulation:R22

Year – Sem:II-I
Academic year:2023-24

ATTENDANCE SHEET

S.No.	Register No.	18/10/23	30/10/23
1.	22BT1A0401	✓	✓
2.	22BT1A0407	✓	✓
3.	22BT1A0410	X	✓
4.	22BT1A0411	✓	✓
5.	22BT1A0419	✓	✓
6.	22BT1A0422	✓	✓
7.	22BT1A0424	✓	✓
8.	22BT1A0427	X	✓
9.	22BT1A0428	X	✓
10.	22BT1A0429	✓	X
11.	22BT1A0430	✓	X
12.	23BT5A0409	✓	✓

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LIST OF WEAK/SLOW LEARNERS

Subject Name: Analog Circuits
Regulation:R22

Year – Sem: II-I
Academic year:2023-24

ATTENDANCE SHEET

S.No.	Register No.	16/10/23	21/10/23
1.	22BT1A0401	✓	✓
2.	22BT1A0407	✗	✓
3.	22BT1A0409	✓	✗
4.	22BT1A0410	✓	✓
5.	22BT1A0427	✓	✓
6.	22BT1A0428	✓	✗
7.	22BT1A0429	✓	✓
8.	22BT1A0430	✗	✓
9.	23BT5A0406	✗	✓
10.	23BT5A0409	✓	✓

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Network analysis and Synthesis **Year – Sem:II-I**
Regulation:R22 **Academic year:2023-24**

ATTENDANCE SHEET

S.No.	Register No.	17/10/23	30/10/23
1	22BT1A0403	✓	✓
2	22BT1A0407	✓	X
3	22BT1A0410	✓	✓
4	22BT1A0411	✓	✓
5	22BT1A0414	✓	✓
6	22BT1A0417	✓	✓
4	22BT1A0419	X	✓
8	22BT1A0427	✓	✓
9	22BT1A0428	✓	✓
10	22BT1A0429	✓	✓
11	22BT1A0430	X	✓
12	22BT1A0431	✓	✓
13	23BT5A0403	✓	✓
14	23BT5A0406	✓	✓
15	23BT5A0414	✓	✓
16	23BT5A0422	✓	✓

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Signals and Systems
Regulation:R22

Year – Sem:II-I
Academic year:2023-24

ATTENDANCE SHEET

S.No.	Register No.	19/10/23	01/11/23
1	22BT1A0401	✓	✓
2	22BT1A0403	✓	✓
3	22BT1A0406	✓	✓
4	22BT1A0407	✗	✓
5	22BT1A0408	✓	✓
6	22BT1A0410	✓	✗
7	22BT1A0416	✓	✓
8	22BT1A0430	✓	✓
9	23BT5A0403	✗	✓
10	23BT5A0406	✓	✓
11	23BT5A0409	✓	✗
12	23BT5A0411	✓	✓

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Numerical Methods and Complex Variables **Year – Sem:II-I**
Regulation:R22 **Academic year:2023-24**

ATTENDANCE SHEET

S.No.	Register No.	20/10/23	02/11/23
1	22BT1A0402	✓	✓
2	22BT1A0403	✓	✓
3	22BT1A0405	✓	✓
4	22BT1A0408	×	✓
5	22BT1A0409	✓	✓
6	22BT1A0414	✓	✓
7	22BT1A0415	✓	✓
8	22BT1A0424	✓	×
9	22BT1A0427	✓	✓
10	22BT1A0428	✓	✓
11	22BT1A0429	✓	✓
12	23BT5A0409	✓	✓
13	23BT5A0410	✓	✓
14	23BT5A0414	✓	✓

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MP Patelguda,Bonglur X Roads,Ibrahimpatnam,Ranga Reddy-501510.

Quiz

NAME: A. ANIL **ROLL NO:** 22BT1A0401

SUBJECT: DLD

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1.What is Digital Electronics? (d)
a) Field of electronics involving the study of digital signal
b) Engineering of devices that digital signal
c) Engineering of devices that produce digital signal
d) All of the mentioned

2. Which of the following is correct for Digital Circuits? (d)
a) Less susceptible to noise or degradation in quality
b) Use transistors to create logic gates to perform Boolean logic
c) Easier to perform error detection and correction with digital signal
d) All of the mentioned

3. Which of the following is a type of digital logic circuit? (d)
a) Combinational logic circuits
b) Sequential logic circuits
c) Both Combinational & Sequential logic circuits
d) None of the mentioned

4. The given hexadecimal number (1E.52)16 is equivalent to b
a) (35.684)8 b) (36.246)8 c) (34.340)8 d) (35.599)8

5. The octal number (651.124)8 is equivalent to a
a) (1A9.2A)16 b) (1B0.10)16 c) (1A8.A3)16 d) (1B0.B0)16

6. he NOR gate output will be high if the two inputs are d
a) 00 b) 01 c) 10 d) 11

7. A universal logic gate is one which can be used to generate any logic function. Which of the following is a universal logic gate d
a) OR b) AND c) XOR d) NAND

8. Which of the following are known as universal gates d
a) NAND & NOR b) AND & OR c) XOR & OR d) EX-NOR & XOR

9. How many AND gates are required to realize Y = CD + EF + G b
a) 4 b) 5 c) 3 d) 2

10. Octal to binary conversion: (24)8 =? b
a) (111101)2 b) (010100)2 c) (111100)2 d) (101010)2

6/10

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MP Patelguda,Bonglur X Roads,Ibrahimpatnam,Ranga Reddy-501510.

Quiz

NAME: B.SHASHIKUMAR **ROLL NO:** 22BTIA0407

SUBJECT: DLD

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1.What is Digital Electronics? (d)
a) Field of electronics involving the study of digital signal
b) Engineering of devices that digital signal
c) Engineering of devices that produce digital signal
d) All of the mentioned

2. Which of the following is correct for Digital Circuits? (d)
a) Less susceptible to noise or degradation in quality
b) Use transistors to create logic gates to perform Boolean logic
c) Easier to perform error detection and correction with digital signal
d) All of the mentioned

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b) Sequential logic circuits
c) Both Combinational & Sequential logic circuits
d) None of the mentioned

4. The given hexadecimal number (1E.53)16 is equivalent to b
a) (35.684)8 b) (36.246)8 c) (34.340)8 d) (35.599)8

5. The octal number (651.124)8 is equivalent to d
a) (1A9.2A)16 b) (1B0.10)16 c) (1A8.A3)16 d) (1B0.B0)16

6. he NOR gate output will be high if the two inputs are d
a) 00 b) 01 c) 10 d) 11

7. A universal logic gate is one which can be used to generate any logic function. Which of the following is a universal logic gate d
a) OR b) AND c) XOR d) NAND

8. Which of the following are known as universal gates d
a) NAND & NOR b) AND & OR c) XOR & OR d) EX-NOR & XOR

9. How many AND gates are required to realize Y = CD + EF + G d
a) 4 b) 5 c) 3 d) 2

10. Octal to binary conversion: (24)8 =? b
a) (111101)2 b) (010100)2 c) (111100)2 d) (101010)2

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MP Patelguda,Bonglur X Roads,Ibrahimpatnam,Ranga Reddy-501510.

Quiz

NAME: B. Sanjay **ROLL NO:** 22BTIA0410

SUBJECT: DLD

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1.What is Digital Electronics? (d)
a) Field of electronics involving the study of digital signal
b) Engineering of devices that digital signal
c) Engineering of devices that produce digital signal
d) All of the mentioned

2. Which of the following is correct for Digital Circuits? (d)
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b) Use transistors to create logic gates to perform Boolean logic
c) Easier to perform error detection and correction with digital signal
d) All of the mentioned

3. Which of the following is a type of digital logic circuit? (d)
a) Combinational logic circuits
b) Sequential logic circuits
c) Both Combinational & Sequential logic circuits
d) None of the mentioned

4. The given hexadecimal number (1E.53)16 is equivalent to b
a) (35.684)8 b) (36.246)8 c) (34.340)8 d) (35.599)8

5. The octal number (651.124)8 is equivalent to d
a) (1A9.2A)16 b) (1B0.10)16 c) (1A8.A3)16 d) (1B0.B0)16

6. he NOR gate output will be high if the two inputs are d
a) 00 b) 01 c) 10 d) 11

7. A universal logic gate is one which can be used to generate any logic function. Which of the following is a universal logic gate d
a) OR b) AND c) XOR d) NAND

8. Which of the following are known as universal gates a
a) NAND & NOR b) AND & OR c) XOR & OR d) EX-NOR & XOR

9. How many AND gates are required to realize Y = CD + EF + G d
a) 4 b) 5 c) 3 d) 2

10. Octal to binary conversion: (24)8 = b
a) (111101)2 b) (010100)2 c) (111100)2 d) (101010)2

7/10

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MP Patelguda,Bonglur X Roads,Ibrahimpatnam,Ranga Reddy-501510.

Quiz

NAME: B. Sai Teja ROLL NO: 22BTIA0403

SUBJECT: NA&S

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

6/10

1. The graph associated with an electrical network has 8 branches and 5nodes.The rank of the cut-set matrix and tie-set matrix respectively can be no more than, [d]

   a. 4 and 4 b. 7 and 4

   c. 4 and 5 d. 5 and 2

2. How can we express the branch voltage(V_b) in terms of tree branch voltage or twig voltages(V_t), cut-set matrix Q? [b]

   a. $[V_b]=[V_t][Q]$ b. $[V_b]=[Q]^T[V_t]$

   c. $[V_b]=[Q][V_t]$ d. none of these

3. Mutually inductance between two magnetically-coupled coils dependence on [d]

   a. permeability of the core

   b. the number of their turns

   c.cross-sectional area of the common core

   d. All the above

4. Two identical coils A and B have 400 turns placed such that 60% of the flux produce by one coil links with other. If a current of 10A flowing in coil A produces a flux of 20mWb in it, find the mutal inductance between coil A and B. [b]

   a. 10H b.0.48H c. 480H d.100H

5. A current i=10sin(300t-3π/8) is produced when a voltage V=30sin 300t is applied to a circuit. The estimated value of impedence is [b]

   a. 1 ohm b.30 ohm c. 10ohm d.3 ohm

6. The reactance offered by a capacitor to alternating current of frequency 'f' is 10ohm. If the frequency made to operate at"2f", then the reactance becomes equal to_____ [d]

   a. 40ohms b. 20ohms c.2.5ohms d.5ohms

7. The primary and secondary coil of ideal transformer are [d]

   a.purely resistive b. infinitive resistive c. purely inductive d.purely capasitive

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Quiz

NAME: B. SHASHI KUMAR **ROLL NO:** 228T1A0407

SUBJECT: NA&S

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

7/10

1. The graph associated with an electrical network has 8 branches and 5nodes.The rank of the cut-set matrix and tie-set matrix respectively can be no more than,

   a. 4 and 4 b. 7 and 4

   c. 4 and 5 d. 5 and 2 [A]

2. How can we express the branch voltage(V_b) in terms of tree branch voltage or twig voltages(V_t), cut-set matrix Q?

   a. $[V_b]=[V_t][Q]$ b. $[V_b]=[Q]^T[V_t]$ [B]

   c. $[V_b]=[Q][V_t]$ d. none of these

3. Mutually inductance between two magnetically-coupled coils dependence on [B]

   a. permeability of the core

   b. the number of their turns

   c.cross-sectional area of the common core

   d. All the above

4. Two identical coils A and B have 400 turns placed such that 60% of the flux produce by one coil links with other. If a current of 10A flowing in coil A produces a flux of 20mWb in it, find the mutal inductance between coil A and B. [B]

   a. 16H b.0.48H c. 480H d.100H

5. A current $i=10\sin(300t-3\pi/8)$ is produced when a voltage $V=30\sin 300t$ is applied to a circuit. The estimated value of impedence is [B]

   a. 1 ohm b.30 ohm c. 10ohm d.3 ohm

6. The reactance offered by a capacitor to alternating current of frequency 'f' is 10ohm. If the frequency made to operate at '2f', then the reactance becomes equal to_____ [B]

   a. 40ohms b. 20ohms c.2.5ohms d.5ohms

7. The primary and secondary coil of ideal transformer are [d]

   a.purely resistive b. infinitive resistive c. purely inductive d.purely capacitive

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Quiz

NAME: R. Sanjay ROLL NO: 22BT1A0410

SUBJECT: NA&S

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1. The graph associated with an electrical network has 8 branches and 5nodes.The rank of the cut-set matrix and tie-set matrix respectively can be no more than, [d]

   a. 4 and 4 b. 7 and 4

   c. 4 and 5 d. 5 and 2

2. How can we express the branch voltage(V_b) in terms of tree branch voltage or twig voltages(V_t), cut-set matrix Q? [b]

   a. $[V_b]=[V_t][Q]$ b. $[V_b]=[Q]^T[V_t]$

   c. $[V_b]=[Q][V_t]$ d. none of these

3. Mutually inductance between two magnetically-coupled coils dependence on [A]

   a. permeability of the core

   b. the number of their turns

   c.cross-sectional area of the common core

   d. All the above

4. Two identical coils A and B have 400 turns placed such that 60% of the flux produce by one coil links with other. If a current of 10A flowing in coil A produces a flux of 20mWb in it, find the mutal inductance between coil A and B. [b]

   a. 10H b.0.48H c. 480H d.100H

5. A current $i=10\sin(300t-3\pi/8)$ is produced when a voltage V=30sin 300t is applied to a circuit. The estimated value of impedence is [b]

   a. 1 ohm b.30 ohm c. 10ohm d.3 ohm

6. The reactance offered by a capacitor to alternating current of frequency 'f' is 10ohm. If the frequency made to operate at'2f', then the reactance becomes equal to_____ [d]

   a. 40ohms b. 20ohms c.2.5ohms d.5ohms

7. The primary and secondary coil of ideal transformer are [d]

   a.purely resistive b. infinitive resistive c. purely inductive d.purely capacitive

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Quiz

NAME: R.SWATHI **ROLL NO:** 23B75A0909

SUBJECT: NMCV

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1. $F_c\{e^{-at}\}$= ..... [d]

(a) $\frac{a}{p^2+a^2}$ (b) $\frac{p}{p^2+a^2}$ (c) $\frac{b}{p^2+a^2}$ (d) $\frac{a}{a^2+p^2}$

2. $F_c\{te^{-at}\}$= ..... [b]

(a) $\frac{a^2+p^2}{(p^2+a^2)^2}$ (b) $\frac{a^2-p^2}{(a^2+p^2)^2}$ (c) $\frac{a^2-p^2}{(p^2+a^2)^2}$ (d) $\frac{a^2-p^2}{(p^2-a^2)^2}$

3. The n^{th} difference of a Polynomial of degree n is ... [b]

(a) 1 (b) 2 (c) zero (d) Constant

4. Find a root of the Convergence of Bisection Method formula ... [b]

(a) $x_n=\frac{a-b}{2}$ (b) $x_n=\frac{a+b}{2}$ (c) $x_n=\frac{a+b}{6}$ (d) $x_n=\frac{a+b}{4}$

5.Numerical techniques more commonly involve ___d___
a) Elimination method
b) Reduction method
c) Iterative method
d) Direct method

6.Which of the following is an iterative method? [b]
a) Gauss Seidel
b) Gauss Jordan
c) Factorization
d) Gauss Elimination

7.Which of the following is not Dirichlet's condition for the Fourier series expansion [d]
b) f(x) has finite number of discontinuities in only one period
c) f(x) has finite number of maxima and minima
d) f(x) is a periodic, single valued, finite

6/10

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Quiz

NAME: K. Likitha **ROLL NO:** 23BTSA0410
SUBJECT: NMCV

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1. $F_c\{e^{-ax}\}$= ..... [a]

(a) $\frac{a}{p^2+a^2}$ (b) $\frac{p}{p^2+a^2}$ (c) $\frac{b}{p^2+a^2}$ (d) $\frac{a}{a^2+p^2}$

2. $F_c\{e^{-ax}\}$= ..... [b]

(a) $\frac{a^2+p^2}{(p^2+a^2)^2}$ (b) $\frac{a^2-p^2}{(a^2+p^2)^2}$ (c) $\frac{a^2-p^2}{(p^2+a^2)^2}$ (d) $\frac{a^2-p^2}{(p^2-a^2)^2}$

3. The n^{th} difference of a Polynomial of degree n is ... [d]

(a) 1 (b) 2 (c) zero (d) Constant

4. Find a root of the Convergence of Bisection Method formula ... [b]

(a) $x_n=\frac{a-b}{2}$ (b) $x_n=\frac{a+b}{2}$ (c) $x_n=\frac{a+b}{6}$ (d) $x_n=\frac{a+b}{4}$

5.Numerical techniques more commonly involve ___d___
a) Elimination method
b) Reduction method
c) Iterative method
d) Direct method

6.Which of the following is an iterative method? [b]
a) Gauss Seidel
b) Gauss Jordan
c) Factorization
d) Gauss Elimination

7.Which of the following is not Dirichlet's condition for the Fourier series expansion [d]
b) f(x) has finite number of discontinuities in only one period
c) f(x) has finite number of maxima and minima
d) f(x) is a periodic, single valued, finite

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Quiz

NAME: A. JAYA Sri Naga Vaishnavi **ROLL NO:** 22BTIA04102
SUBJECT: NMCV

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

1 .Choose the correct alternative **10X1=10M**

1. $F_c\{e^{-at}\}$= ..... [d]

(a) $\frac{a}{p^2+a^2}$ (b) $\frac{p}{p^2+a^2}$ (c) $\frac{b}{p^2+a^2}$ (d) $\frac{a}{a^2+p^2}$

2. $F_c\{te^{-at}\}$= ..... [b]

(a) $\frac{a^2+p^2}{(p^2+a^2)^2}$ (b) $\frac{a^2-p^2}{(a^2+p^2)^2}$ (c) $\frac{a^2-p^2}{(p^2+a^2)^2}$ (d) $\frac{a^2-p^2}{(p^2-a^2)^2}$

3. The n^{th} difference of a Polynomial of degree n is ... [A]

(a) 1 (b) 2 (c) zero (d) Constant

4. Find a root of the Convergence of Bisection Method formula ... [b]

(a) $x_n=\frac{a-b}{2}$ (b) $x_n=\frac{a+b}{2}$ (c) $x_n=\frac{a+b}{6}$ (d) $x_n=\frac{a+b}{4}$

5.Numerical techniques more commonly involve [d]
a) Elimination method
b) Reduction method
c) Iterative method
d) Direct method

6.Which of the following is an iterative method? [b]
a) Gauss Seidel
b) Gauss Jordan
c) Factorization
d) Gauss Elimination

7.Which of the following is not Dirichlet's condition for the Fourier series expansion [d]
b) f(x) has finite number of discontinuities in only one period
c) f(x) has finite number of maxima and minima
d) f(x) is a periodic, single valued, finite

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Quiz

NAME: B.SHASHI KUMAR **ROLL NO:** 22BTIR0907

SUBJECT: A.C

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

6/10

I .Choose the correct alternative **10X1=10M**

1. Ignoring early effect, if R_1 is the total resistance connected to the base and R_2 is the total resistance connected at the collector, what could be the approximate input pole of a simple C.E. stage? [C]

   a) $1 / [R_1 * (C_\mu(2+g_m*R_2) + C_\pi)]$

   b) $1 / [R_1 * (C_\pi(1+2*g_m*R_2) + C_\mu)]$

   c) $1 / [R_1 * (C_\mu(1+g_m*R_2) + C_\pi)]$

   d) $1 / [R_1 * (C_\pi(1-g_m*R_2) + C_\mu)]$

2. If the load resistance of a C.E. stage increases by a factor of 2, what happens to the high frequency response? [a]

   a) The 3 db roll off occurs faster

   b) The 3 db roll off occurs later

   c) The input pole shifts towards origin

   d) The input pole becomes infinite

3. Ignoring early effect, if C_1 is the total capacitance tied to the emitter, what is the input pole of a simple C.B. stage? [b]

   a) 1/gm * C1

   b) 2/gm * C1

   c) gm * C1

   d) gm * 2C1

4. During high frequency applications of a B.J.T., which of the following three tages do not get affected by Miller's approximation? [d]

   a) C.E.

   b) C.B.

   c) C.C.

   d) Follower

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Quiz

NAME: B. Ashwini ROLL NO: 22BT1A0409

SUBJECT: A.c

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

7/10

1. Ignoring early effect, if R_1 is the total resistance connected to the base and R_2 is the total resistance connected at the collector, what could be the approximate input pole of a simple C.E. stage? [C]

   a) $1 / [R_1 * (C_\mu(2+g_m*R_2) + C_\pi)]$

   b) $1 / [R_1 * (C_\mu(1+2*g_m*R_2) + C_\pi)]$

   c) $1 / [R_1 * (C_\mu(1+g_m*R_2) + C_\pi)]$

   d) $1 / [R_1 * (C_\mu(1-g_m*R_2) + C_\pi)]$

2. If the load resistance of a C.E. stage increases by a factor of 2, what happens to the high frequency response? [a]

   a) The 3 db roll off occurs faster

   b) The 3 db roll off occurs later

   c) The input pole shifts towards origin

   d) The input pole becomes infinite

3. Ignoring early effect, if C_1 is the total capacitance tied to the emitter, what is the input pole of a simple C.B. stage? [b]

   a) 1/gm * C1

   b) 2/gm * C1

   c) gm * C1

   d) gm * 2C1

4. During high frequency applications of a B.J.T., which of the following three stages do not get affected by Miller's approximation? [d]

   a) C.E.

   b) C.B.

   c) C.C.

   d) Follower

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Quiz

NAME: B. Sanjai **ROLL NO:** 22BT1A0410

SUBJECT: A.C

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

6/10

1. Ignoring early effect, if R_1 is the total resistance connected to the base and R_2 is the total resistance connected at the collector, what could be the approximate input pole of a simple C.E. stage? [c]

   a) $1 / [R_1 * (C_\pi(2+g_m*R_2) + C_\pi)]$

   b) $1 / [R_1 * (C_\pi(1+2*g_m*R_2) + C_\pi)]$

   c) $1 / [R_1 * (C_\pi(1+g_m*R_2) + C_\pi)]$

   d) $1 / [R_1 * (C_\pi(1-g_m*R_2) + C_\pi)]$

2. If the load resistance of a C.E. stage increases by a factor of 2, what happens to the high frequency response? [d]

   a) The 3 db roll off occurs faster

   b) The 3 db roll off occurs later

   c) The input pole shifts towards origin

   d) The input pole becomes infinite

3. Ignoring early effect, if C_1 is the total capacitance tied to the emitter, what is the input pole of a simple C.B. stage? [b]

   a) 1/gm * C1

   b) 2/gm * C1

   c) gm * C1

   d) gm * 2C1

4. During high frequency applications of a B.J.T., which of the following three tages do not get affected by Miller's approximation? [d]

   a) C.E.

   b) C.B.

   c) C.C.

   d) Follower

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Quiz

NAME: B. Navya **ROLL NO:** 22BT1A0408

SUBJECT:S&S

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

5/10

I .Choose the correct alternative **10X1=10M**

1)Convolution is used to find _____ (b)

a) Impulse of an LTI system b) Frequency response of an LTI system

c) Time response of an LTI system d) Phase response of an LTI system

2)The function which has its Fourier transform, Laplace transform, and Z transform unity is _____ (b)

a) Gaussian b) Impulse c) Sinc d) Pulse

3) The lengths of two discrete time sequence $x_1[n]$ and $x_2[n]$ are 5 and 7 respectively. The maximum length of a sequence $x_1[n] * x_2[n]$ is _____ (d)

a) 5 b) 6 c) 7 d) 11

4) What are periodic signals? (d)

a) The signals which change with time b) The signals which change with frequency

c) The signal that repeats itself in time d) The signals that repeat itself over a fixed frequency

5) What is the period of the signal: 2cost/6? (a) 2

a) 8π b) 16π c) 12π d) 10π

6) Which is the physical quantity (a)

a)signal b)system c)both d)none

7) The general form of real exponential signal is_____ (a)

a) $X(t) = be^{at}$ b) $X(t) = (b+1)e^{at}$ c) $X(t) = b(at)$ d) $X(t) = be^{(a+1)t}$

8) Is the signal $x(t) = \exp(-t)*\sin(t)$ periodic in nature? (d) 2

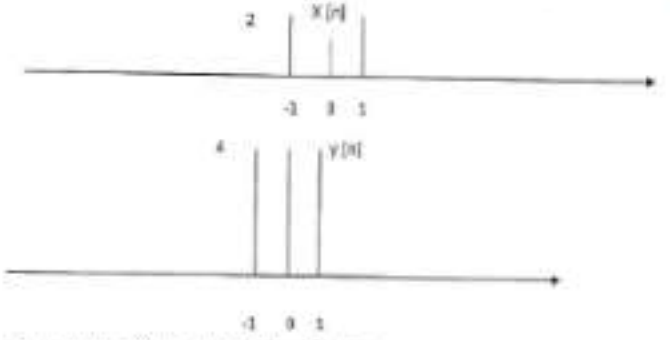
a) Yesb) No

9) 7. Time scaling is an operation performed on _____ (d) 2

a) Dependent variable b) Independent variable

c) Both dependent and independent variabled) Neither dependent nor independent variable

10) In the following diagram, X [n] and y [n] are related by _____ (d) 2



a) Y [n] = 2*x [n]b) Y [n] = -2*x [n]

c) Y [n] = x [2n]d) Y [n] = x [-2n]

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Quiz

NAME: B. sanjay **ROLL NO:** 22BT1A0410

SUBJECT:S&S

6/10

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1)Convolution is used to find _____ (C)

a) Impulse of an LTI system b) Frequency response of an LTI system

c) Time response of an LTI system d) Phase response of an LTI system

2)The function which has its Fourier transform, Laplace transform, and Z transform unity is _____ (b)

a) Gaussian b) Impulse c) Sinc d) Pulse

3) The lengths of two discrete time sequence $x_1[n]$ and $x_2[n]$ are 5 and 7 respectively. The maximum length of a sequence $x_1[n] * x_2[n]$ is _____ (d)

a) 5 b) 6 c) 7 d) 11

4) What are periodic signals? (C)

a) The signals which change with time b) The signals which change with frequency

c) The signal that repeats itself in time d) The signals that repeat itself over a fixed frequency

5) What is the period of the signal: 2cost/6? (a)

a) 8π b) 16π c) 12π d) 10π

6) Which is the physical quantity (d)

a)signal b)system c)both d)none

7) The general form of real exponential signal is_____ (b)

a) $X(t) = be^{at}$ b) $X(t) = (b+1)e^{at}$ c) $X(t) = b(at)$ d) $X(t) = be^{(a+1)t}$

8) Is the signal $x(t) = \exp(-t)*\sin(t)$ periodic in nature? (b)

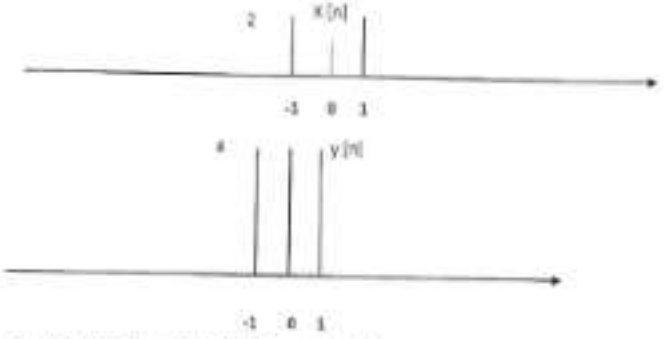
a) Yesb) No

9) 7. Time scaling is an operation performed on _____ (d)

a) Dependent variable b) Independent variable

c) Both dependent and independent variabled) Neither dependent nor independent variable

10) In the following diagram, X [n] and y [n] are related by _____ (a)



a) Y [n] = 2*x [n]b) Y [n] = -2*x [n]

c) Y [n] = x [2n]d) Y [n] = x [-2n]

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Quiz

NAME: K. Durga Prasad **ROLL NO:** 22BT1A0416

SUBJECT:S&S

6/10

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I.Choose the correct alternative **10X1=10M**

1)Convolution is used to find _____ (C)
a) Impulse of an LTI system b) Frequency response of an LTI system
c) Time response of an LTI system d) Phase response of an LTI system

2)The function which has its Fourier transform, Laplace transform, and Z transform unity is _____ (b)
a) Gaussian b) Impulse c) Sinc d) Pulse

3) The lengths of two discrete time sequence $x_1[n]$ and $x_2[n]$ are 5 and 7 respectively. The maximum length of a sequence $x_1[n] * x_2[n]$ is _____ (d)
a) 5 b) 6 c) 7 d) 11

4) What are periodic signals? (b)
a) The signals which change with time b) The signals which change with frequency
c) The signal that repeats itself in time d) The signals that repeat itself over a fixed frequency

5) What is the period of the signal: 2cost/6? (d)
a) 8π b) 16π c) 12π d) 10π

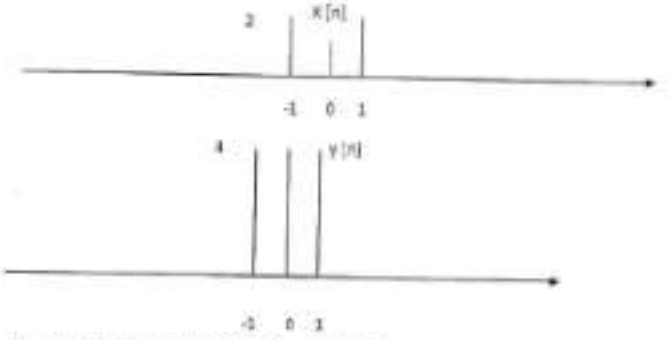
6) Which is the physical quantity (c)
a)signal b)system c)both d)none

7) The general form of real exponential signal is _____ (d)
a) $X(t) = be^{at}$ b) $X(t) = (b+1)e^{at}$ c) $X(t) = b(at)$ d) $X(t) = be^{(a+1)t}$

8) Is the signal $x(t) = \exp(-t)*\sin(t)$ periodic in nature? (b)
a) Yesb) No

9) 7. Time scaling is an operation performed on _____ (b)
a) Dependent variable b) Independent variable
c) Both dependent and independent variabled) Neither dependent nor independent variable

10) In the following diagram, X [n] and y [n] are related by _____ (d)



a) Y [n] = 2*x [n]b) Y [n] = -2*x [n]
c) Y [n] = x [2n]d) Y [n] = x [-2n]

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Control Systems
Regulation:R18

Year – Sem:III-I
Academic year:2023-24

S.No.	Name of the Student	Register No.	Remarks
1	M.VIJAY KUMAR	22BT5A0416	7
2	ASHAGONI DHANARAJ GOUD	22BT5A0405	5
3	CHANDOLI MEGHANA	22BT5A0408	6
4	GODUGU SAI LATHA	22BT5A0412	5
5	GUNTI NASARAIAH	22BT5A0413	5
6	KADARI AKHIL	22BT5A0414	6
7	PALLAPU SHIRISHA	22BT5A0420	6
8	PERUMALLA MANOJ KUMAR	22BT5A0421	7
9	YENNAM RAJKUMAR REDDY	22BT5A0428	7
10	VUDAYAGIRI OM SAI PRASAD	22BT5A0430	6

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Microprocessors & Microcontrollers **Year – Sem:III-I**
Regulation:R18 **Academic year:2023-24**

S.No.	Name of the Student	Register No.	Remarks
1	M.VIJAY KUMAR	22BT5A0416	7
2	AMBOTHU SUVARNA	22BT5A0404	6
3	ASHAGONI DHANARAJ GOUD	22BT5A0405	5
4	BYAGARI ADARSH	22BT5A0406	6
5	CHINTHAPALLY ABHILASH REDDY	22BT5A0409	7
6	NADDUNURI GANESH	22BT5A0418	6
7	SANGOJU SNEHA	22BT5A0424	6
8	YENNAM RAJKUMAR REDDY	22BT5A0428	7
9	VUDAYAGIRI OM SAI PRASAD	22BT5A0430	5

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Data communications and networks **Year – Sem:III-I**
Regulation:R18 **Academic year: 2023-24**

S.No.	Name of the Student	Register No.	Remarks
1	CILLARAPU NIDHI SRINIVASA	21BT1A0405	6
2	GANJI VISHNUVARDHAN	21BT1A0406	5
3	GOLLAPALLY SWARUN	21BT1A0407	6
4	M.VIJAY KUMAR	22BT5A0416	6
5	AMBOTHU SUVARNA	22BT5A0404	5
6	ASHAGONI DHANARAJ GOUD	22BT5A0405	7
7	CHINTHAPALLY ABHILASH REDDY	22BT5A0409	7
8	GODUGU SAI LATHA	22BT5A0412	6
9	NADDUNURI GANESH	22BT5A0418	6
10	NAMPALLY VENNELA	22BT5A0419	5
11	YENNAM RAJKUMAR REDDY	22BT5A0428	6
12	VUDAYAGIRI OM SAI PRASAD	22BT5A0430	6

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SCHEDULE OF SLOW LEARNERS CLASSES

Academic year: 2023-24
Branch, Year – Sem: III-I **Date:20.10.2023.**

S.No.	Name of the Subject	Topics Covered	Name of the Faculty	Date(s)	Sign
1.	Microprocessors & Microcontrollers	Physical Memory Organization Assembler Directives	Mrs.B.Swetha	30.10.23 & 03.11.23	
2.	Control Systems	Mathematical models of physical systems Signal flow graph rules&manson gain formula	Mrs.B.Santhoshi	31.10.23 & 04.11.23	
3.	Electronic Measurements and Instrumentation	Over view of Block Schematics of Measuring Systems	Mr.H.Raghupathi	01.11.23 & 06.11.23	
4	Data communications and networks	Protocol and Standards - Protocols Wireless Links and Network Characteristics	Mrs.N.Laxmi	02.11.23 & 07.11.23	

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VCET	VISVESVARAYA COLLEGE OF ENGINEERING AND TECHNOLOGY Patelguda, Ibrahimpatnam, R.R Dist.	VCET / ACA/T-09, Rev.No. 00
	TIME TABLE FOR REMEDIAL CLASSES(2023-24)	

Department: ECE

Class/Sem: III B.Tech/ I SEM

DAY	TIME 3:50 TO 4:50	FACULTY NAME
MON	MPMC	Mrs.B.Swetha
TUE	CS	Mrs.B.Santhoshi
WED	EMI	Dr.H.Raghupathi
THUR	DCCN	Mrs.N.Laxmi
FRI	MPMC	Mrs.B.Swetha
SAT	CS	Mrs.B.Santhoshi

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Data communications and networks **Year – Sem:III-I**
Regulation:R18 **Academic year: 2023-24**

ATTENDANCE SHEET

S.No.	Register No.	02/11/23	07/11/23
1	21BT1A0405	✓	✓
2	21BT1A0406	✓	✓
3	21BT1A0407	✓	✓
4	22BT5A0416	✓	✓
5	22BT5A0404	✓	✓
6	22BT5A0405	✓	✓
7	22BT5A0409	✓	✓
8	22BT5A0412	✓	✓
9	22BT5A0418	✓	✓
10	22BT5A0419	✓	✓
11	22BT5A0428	✓	✓
12	22BT5A0430	✓	✓

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Microprocessors & Microcontrollers **Year – Sem:III-I**
Regulation:R18 **Academic year:2023-24**

ATTENDANCE SHEET

S.No.	Register No.	30/10/23	03/11/23
1	22BT5A0416	✓	✓
2	22BT5A0404	✓	✓
3	22BT5A0405	✓	✓
4	22BT5A0406	✓	✓
5	22BT5A0409	✗	✓
6	22BT5A0418	✓	✓
7	22BT5A0424	✓	✓
8	22BT5A0428	✓	✓
9	22BT5A0430	✓	✓

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Control Systems
Regulation:R18

Year – Sem:III-I
Academic year:2023-24

ATTENDANCE SHEET

S.No.	Register No.	31/10/23	04/11/23
1	22BT5A0416	✓	✓
2	22BT5A0405	✓	✓
3	22BT5A0408	✓	✓
4	22BT5A0412	✓	✓
5	22BT5A0413	✓	✓
6	22BT5A0414	✓	✓
7	22BT5A0420	✓	✓
8	22BT5A0421	×	✓
9	22BT5A0428	✓	✓
10	22BT5A0430	✓	✓

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Electronic Measurements and Instrumentation **Year – Sem:III-I**
Regulation:R18 **Academic year:2023-24**

ATTENDANCE SHEET

S.No.	Register No.	01/11/23	06/11/23
1	21BT1A0405	✓	✓
2	21BT1A0407	✓	✓
3	22BT5A0405	✓	✓
4	22BT5A0406	✓	✓
5	22BT5A0409	✓	✓
6	22BT5A0414	✓	×
7	22BT5A0418	✓	✓
8	22BT5A0428	×	✓
9	22BT5A0430	✓	✓

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Quiz

6/10

NAME: A. Dhanaraj Goud **ROLL NO:** 22BTSA0405

SUBJECT: CS

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

1 .Choose the correct alternative **10X1=10M**

1. What is Control System? [a]

a) Control system is a system in which the output is controlled by varying the input

b) Control system is a device that will not manage or regulate the behaviour of other devices using control loops

c) Control system is a feedback system that can be both positive and negative

d) Control System is a system in which the input is controlled by varying the output

2. Which of the following is not the feature of a modern control system? [b]

a) Correct power level

b) No oscillation

c) Quick response

d) Accuracy

3.Which of the following is an open loop control system? [a]

a) Ward Leonard control

b) Metadyne

c) Stroboscope

d) Field controlled D.C. motor

4.Type of the system depends on the [a]

(a) No. of its poles (b) Difference between the no. of poles and zeros

(c) No. of its real poles (d) No. of poles it has at the origin

5. In regeneration feedback the transfer function is given by [a]

(a) $\frac{C(s)}{R(s)} = \frac{G(s)}{1 + G(s)H(s)}$ (b) $\frac{C(s)}{R(s)} = \frac{G(s)H(s)}{1 - G(s)H(s)}$

(c) $\frac{C(s)}{R(s)} = \frac{G(s)H(s)}{1 + G(s)H(s)}$ (d) $\frac{C(s)}{R(s)} = \frac{G(s)}{1 - G(s)H(s)}$

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Quiz

NAME: CH · Meghana ROLL NO: 22B1SA0408

SUBJECT: CS

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

1 .Choose the correct alternative **10X1=10M**

1. What is Control System? [c]

a) Control system is a system in which the output is controlled by varying the input

b) Control system is a device that will not manage or regulate the behaviour of other devices using control loops

c) Control system is a feedback system that can be both positive and negative

d) Control System is a system in which the input is controlled by varying the output

2. Which of the following is not the feature of a modern control system? [b]

a) Correct power level

b) No oscillation

c) Quick response

d) Accuracy

3.Which of the following is an open loop control system? [d]

a) Ward Leonard control

b) Metadyne

c) Stroboscope

d) Field controlled D.C. motor

4.Type of the system depends on the [d]

(a) No. of its poles (b) Difference between the no. of poles and zeros

(c) No. of its real poles (d) No. of poles it has at the origin

5. In regeneration feedback the transfer function is given by [c]

(a) $\frac{G(s)}{R(s)} = \frac{G(s)}{1 + G(s)H(s)}$ (b) $\frac{G(s)}{R(s)} = \frac{G(s)H(s)}{1 - G(s)H(s)}$

(c) $\frac{G(s)}{R(s)} = \frac{G(s)H(s)}{1 + G(s)H(s)}$ (d) $\frac{G(s)}{R(s)} = \frac{G(s)}{1 - G(s)H(s)}$

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Quiz

NAME: G. Sailatha. ROLL NO: 22BTSA0412

SUBJECT: CS

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

1 .Choose the correct alternative **10X1=10M**

1. What is Control System? [a]
   a) Control system is a system in which the output is controlled by varying the input
   b) Control system is a device that will not manage or regulate the behaviour of other devices using control loops
   c) Control system is a feedback system that can be both positive and negative
   d) Control System is a system in which the input is controlled by varying the output

2. Which of the following is not the feature of a modern control system? [a]
   a) Correct power level
   b) No oscillation
   c) Quick response
   d) Accuracy

3. Which of the following is an open loop control system? [d]
   a) Ward Leonard control
   b) Metadyne
   c) Stroboscope
   d) Field controlled D.C. motor

4. Type of the system depends on the [d]
   (a) No. of its poles (b) Difference between the no. of poles and zeros
   (c) No. of its real poles (d) No. of poles it has at the origin

5. In regeneration feedback the transfer function is given by [b]
   (a) $\frac{G(s)}{R(s)} = \frac{G(s)}{1 + G(s)H(s)}$ (b) $\frac{G(s)}{R(s)} = \frac{G(s)H(s)}{1 - G(s)H(s)}$
   (c) $\frac{G(s)}{R(s)} = \frac{G(s)H(s)}{1 + G(s)H(s)}$ (d) $\frac{G(s)}{R(s)} = \frac{G(s)}{1 - G(s)H(s)}$

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Quiz

NAME: G. Nasaralah **ROLL NO:** 22BT5A0413

SUBJECT: CS

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1. What is Control System? [a]

a) Control system is a system in which the output is controlled by varying the input

b) Control system is a device that will not manage or regulate the behaviour of other devices using control loops

c) Control system is a feedback system that can be both positive and negative

d) Control System is a system in which the input is controlled by varying the output

2. Which of the following is not the feature of a modern control system? [b]

a) Correct power level

b) No oscillation

c) Quick response

d) Accuracy

3.Which of the following is an open loop control system? [d]

a) Ward Leonard control

b) Metadyne

c) Stroboscope

d) Field controlled D.C. motor

4.Type of the system depends on the [a]

(a) No. of its poles (b) Difference between the no. of poles and zeros

(c) No. of its real poles (d) No. of poles it has at the origin

5. In regeneration feedback the transfer function is given by [a]

(a) $\frac{G(s)}{R(s)} = \frac{G(s)}{1 + G(s)H(s)}$ (b) $\frac{G(s)}{R(s)} = \frac{G(s)H(s)}{1 - G(s)H(s)}$

(c) $\frac{G(s)}{R(s)} = \frac{G(s)H(s)}{1 + G(s)H(s)}$ (d) $\frac{G(s)}{R(s)} = \frac{G(s)}{1 - G(s)H(s)}$

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Quiz

NAME: K. Akhil **ROLL NO:** 22BTSA04114.

SUBJECT: CS

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

1 .Choose the correct alternative **10X1=10M**

1. What is Control System? [a]

   a) Control system is a system in which the output is controlled by varying the input

   b) Control system is a device that will not manage or regulate the behaviour of other devices using control loops

   c) Control system is a feedback system that can be both positive and negative

   d) Control System is a system in which the input is controlled by varying the output

2. Which of the following is not the feature of a modern control system? [b]

   a) Correct power level

   b) No oscillation

   c) Quick response

   d) Accuracy

3. Which of the following is an open loop control system? [d]

   a) Ward Leonard control

   b) Metadyne

   c) Stroboscope

   d) Field controlled D.C. motor

4. Type of the system depends on the [ ]

   (a) No. of its poles (b) Difference between the no. of poles and zeros

   (c) No. of its real poles (d) No. of poles it has at the origin

5. In regeneration feedback the transfer function is given by [a]

   (a) $\frac{G(s)}{R(s)} = \frac{G(s)}{1 + G(s)H(s)}$ (b) $\frac{G(s)}{R(s)} = \frac{G(s)H(s)}{1 - G(s)H(s)}$

   (c) $\frac{G(s)}{R(s)} = \frac{G(s)H(s)}{1 + G(s)H(s)}$ (d) $\frac{G(s)}{R(s)} = \frac{G(s)}{1 - G(s)H(s)}$

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Quiz

NAME: N. Ganesh **ROLL NO:** 22BT5A0408

SUBJECT:EMI

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

1.Choose the correct alternative **10X1=10M**

1.Deflection factor_____b_____
a)accuracy b)1/sensitivity c)1/precision d)1/accuracy*precision

2.The RF range for commercial FM radio receiver is_____d_____MHz.
10 - 100 b)78-128 c)20 - 80 d) 88-108

3.The algebraic difference between the indicated value &the true value of the quantity Tobe measured is_____a_____
a)absolute error b)relative error c) error d)deflection error

4.To increase Q factor of a coil, the wire should be (a)
a)Long b)thin c) thick d) long &thin

5.In a CRO which of the following is not a part of electron gun [ ]
a) x-y plates b)grid c)accelerating anode d)cathode

6.A moving iron instrument gives correct reading when used at [ ]
a)low frequencies b)high frequencies c)only one frequency d)all frequencies up to ascertain value

7.Local oscillator frequency in a super heterodyne receiver is always than incoming RF frequency_____
a)Higher b) Double c) Equal d) Lower

8.The D'Arsonval- movement can be converted into audio frequency ac ammeter by adding a_____c_____

a)thermo couple b) rectifier c)chopper d)transducer

9.Heating effect of current is used in_____a_____

a)ammeters b) voltmeters c) both ammeters and voltmeters d) wattmeter

10.Whichof the following is static characteristics_____
a) Sensitivity b)stability c)threshold d) All

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MP Patelguda,Bonglur X Roads,Ibrahimpatnam,Ranga Reddy-501510.

Quiz

NAME: V. Raj Kumar Reddy. **ROLL NO:** 22BTS1H0128

SUBJECT:EMI

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1.Deflection factor_____ b
a)accuracy b)1/sensitivity c)1/precision d)1/accuracy*precision

2.The RF range for commercial FM radio receiver is_____ d MHz.
10 - 100 b)78-128 c) 20 - 80 d) 88-108

3.The algebraic difference between the indicated value &the true value of the quantity
Tobe measured is__ a __
a)absolute error b)relative error c) error d)deflection error

4.To increase Q factor of a coil, the wire should be (a)
a)Long b)thin c) thick d) long &thin

5.In a CRO which of the following is not a part of electron gun
a) x-y plates b)grid c)accelerating anode d)cathode

6.A moving iron instrument gives correct reading when used at [ ]
a)low frequencies b)high frequencies c)only one frequency d) all frequencies up to ascertain value

7.Local oscillator frequency in a super heterodyne receiver is always than incoming RF frequency_____
a)Higher b) Double c) Equal d) Lower

8.The D'Arsonval- movement can be converted into audio frequency ac ammeter by adding a__ c __
a)thermo couple b) rectifier c)chopper d)transducer

9.Heating effect of current is used in__ a __
a)ammeters b) voltmeters c) both ammeters and voltmeters d) wattmeter

10.Whichof the following is static characteristics__ a __
a) Sensitivity b)stability c)threshold d) All

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MP Patelguda,Bonglur X Roads,Ibrahimpatnam,Ranga Reddy-501510.

Quiz

NAME: V. OM Sai prasad **ROLL NO:** 22BT5A0420

SUBJECT:EMI

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1.Deflection factor b
a)accuracy b)1/sensitivity c)1/precision d)1/accuracy*precision

2.The RF range for commercial FM radio receiver is d MHz.
10 - 100 b)78-128 c) 20 - 80 d) 88-108

3.The algebraic difference between the indicated value &the true value of the quantity Tobe measured is
a)absolute error b)relative error c) error d)deflection error

4.To increase Q factor of a coil, the wire should be (a)
a)Long b)thin c) thick d) long &thin

5.In a CRO which of the following is not a part of electron gun [ ]
a) x-y plates b)grid c)accelerating anode d)cathode

6.A moving iron instrument gives correct reading when used at [ ]
a)low frequencies b)high frequencies c)only one frequency d)all frequencies up to ascertain value

7.Local oscillator frequency in a super heterodyne receiver is always than incoming RF frequency
a)Higher b) Double c) Equal d) Lower

8.The D'Arsonval movement can be converted into audio frequency ac ammeter by adding a c
a)thermo couple b) rectifier c)chopper d)transducer

9.Heating effect of current is used in a
a)ammeters b) voltmeters c) both ammeters and voltmeters d) wattmeter

10.Whichof the following is static characteristics a
a) Sensitivity b)stability c)threshold d) All

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Quiz

5/10

NAME: M. Vijay Kumar ROLL NO: 22BT5A0416

SUBJECT: CS

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1. What is Control System? [a]

a) Control system is a system in which the output is controlled by varying the input

b) Control system is a device that will not manage or regulate the behaviour of other devices using control loops

c) Control system is a feedback system that can be both positive and negative

d) Control System is a system in which the input is controlled by varying the output

2. Which of the following is not the feature of a modern control system? [ ]

a) Correct power level

b) No oscillation

c) Quick response

d) Accuracy

3. Which of the following is an open loop control system? [ ]

a) Ward Leonard control

b) Metadyne

c) Stroboscope

d) Field controlled D.C. motor

4. Type of the system depends on the [d]

(a) No. of its poles (b) Difference between the no. of poles and zeros

(c) No. of its real poles (d) No. of poles it has at the origin

5. In regeneration feedback the transfer function is given by [a]

(a) $\frac{G(s)}{R(s)} = \frac{G(s)}{1 + G(s)H(s)}$ (b) $\frac{G(s)}{R(s)} = \frac{G(s)H(s)}{1 - G(s)H(s)}$

(c) $\frac{G(s)}{R(s)} = \frac{G(s)H(s)}{1 + G(s)H(s)}$ (d) $\frac{G(s)}{R(s)} = \frac{G(s)}{1 - G(s)H(s)}$

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Quiz

5/10

NAME: C. Nidhi Srinivas **ROLL NO:** 21ETIPD405

SUBJECT:EMI

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1.Deflection factor b
a)accuracy b)1/sensitivity c)1/precision d)1/accuracy*precision

2.The RF range for commercial FM radio receiver is d MHz.
10 - 100 b)78-128 c) 20 - 80 d) 88-108

3.The algebraic difference between the indicated value &the true value of the quantity Tobe measured is a
a)absolute error b)relative error c) error d)deflection error

4.To increase Q factor of a coil, the wire should be (a)
a)Long b)thin c) thick d) long &thin

5.In a CRO which of the following is not a part of electron gun [a]
a) x-y plates b)grid c)accelerating anode d)cathode

6.A moving iron instrument gives correct reading when used at [d]
a)low frequencies b)high frequencies c)only one frequency d) all frequencies up to ascertain value

7.Local oscillator frequency in a super heterodyne receiver is always than incoming RF frequency d
a)Higher b) Double c) Equal d) Lower

8.The D'Arsonval- movement can be converted into audio frequency ac ammeter by adding a d
a)thermo couple b) rectifier c)chopper d)transducer

9.Heating effect of current is used in d
a)ammeters b) voltmeters c) both ammeters and voltmeters d) wattmeter

10.Whichof the following is static characteristics d
a) Sensitivity b)stability c)threshold d) All

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MP Patelguda,Bonglur X Roads,Ibrahimpatnam,Ranga Reddy-501510.

Quiz

6/10

NAME: G. Swamy **ROLL NO:** 21EJ1A0403

SUBJECT:EMI

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1.Deflection factor b
a)accuracy b)1/sensitivity c)1/precision d)1/accuracy*precision

2.The RF range for commercial FM radio receiver is d MHz.
10 - 100 b)78-128 c) 20 - 80 d) 88-108

3.The algebraic difference between the indicated value &the true value of the quantity Tobe measured is a
a)absolute error b)relative error c) error d)deflection error

4.To increase Q factor of a coil, the wire should be
a)Long b)thin c) thick d) long &thin

5.In a CRO which of the following is not a part of electron gun b
a) x-y plates b)grid c)accelerating anode d)cathode

6.A moving iron instrument gives correct reading when used at a
a)low frequencies b)high frequencies c)only one frequency d) all frequencies up to ascertain value

7.Local oscillator frequency in a super heterodyne receiver is always than incoming RF frequency
a)Higher b) Double c) Equal d) Lower

8.The D'Arsonval movement can be converted into audio frequency ac ammeter by adding a c
a)thermo couple b) rectifier c)chopper d)transducer

9.Heating effect of current is used in a
a)ammeters b) voltmeters c) both ammeters and voltmeters d) wattmeter

10.Whichof the following is static characteristics a
a) Sensitivity b)stability c)threshold d) All

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Analog and Digital Communications **Year – Sem:II-II**
Regulation:R22 **Academic year: 2023-24**

S.No.	Name of the Student	Register No.	Remarks
1	BODDU SANJAY	22BT1A0410	6
2	KOTHA ROHITH REDDY	22BT1A0417	5
3	MADARABOINA NIKITHA	22BT1A0419	6
4	MEKALA SHIREESHA	22BT1A0420	6
5	U SANDEEP	22BT1A0429	5
6	VANKADOTHU SAI KUMAR	22BT1A0430	7
7	MADHA SRI RAM	23BT5A0411	7
8	MEDAK AJAY	23BT5A0412	6
9	SANGEM SOUKHYA	23BT5A0418	6
10	YARRA VANIKUSUMA	23BT5A0424	5

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Electromagnetic Fields and Transmission Lines **Year – Sem:II-II**
Regulation:R22 **Academic year: 2023-24**

S.No.	Name of the Student	Register No.	Remarks
1	BANDARI BHAVANI	22BT1A0404	6
2	BARMAVATH KALYAN	22BT1A0406	6
3	KORRA DURGA PRASAD	22BT1A0416	5
4	MADARABOINA NIKITHA	22BT1A0419	7
5	MEKALA SHIREESHA	22BT1A0420	5
6	U SANDEEP	22BT1A0429	7
7	VANKADOTHU SAI KUMAR	22BT1A0430	6
8	AREPALLI MALLIKA	23BT5A0401	6
9	DASARI JASHWANTH RAO	23BT5A0403	5
10	K SRINIVASULU	23BT5A0408	7
11	YARRA THANMAI SUBHA THARANGINI	23BT5A0423	7

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Linear and Digital IC Applications
Regulation:R22

Year – Sem:II-II
Academic year: 2023-24

S.No.	Name of the Student	Register No.	Remarks
1	BANDARI BHAVANI	22BT1A0404	7
2	BODDU SANJAY	22BT1A0410	7
3	KORRA DURGA PRASAD	22BT1A0416	6
4	MADARABOINA NIKITHA	22BT1A0419	5
5	MEKALA SHIREESHA	22BT1A0420	6
6	U SANDEEP	22BT1A0429	6
7	VANKADOTHU SAI KUMAR	22BT1A0430	5
8	DASARI JASHWANTH RAO	23BT5A0403	6
9	SANGEM SOUKHYA	23BT5A0418	5
10	YARRA VANIKUSUMA	23BT5A0424	7

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Probability Theory and Stochastic Processes **Year – Sem:II-II**
Regulation:R22 **Academic year: 2023-24**

S.No.	Name of the Student	Register No.	Remarks
1	BHOOMPELLI SHASHI KUMAR	22BT1A0407	6
2	BARMAVATH KALYAN	22BT1A0406	6
3	BODDU SANJAY	22BT1A0410	7
4	KORRA DURGA PRASAD	22BT1A0416	7
5	KOTHA ROHITH REDDY	22BT1A0417	5
6	MADARABOINA NIKITHA	22BT1A0419	6
7	U SANDEEP	22BT1A0429	6
8	VANKADOTHU SAI KUMAR	22BT1A0430	5
9	AREPALLI MALLIKA	23BT5A0401	7
10	KURMA LIKITHA	23BT5A0410	6
11	MADHA SRI RAM	23BT5A0411	7
12	SANGEM SOUKHYA	23BT5A0418	6
13	YARRA VANIKUSUMA	23BT5A0424	7

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Electronic Circuit Analysis
Regulation:R22

Year – Sem:II-II
Academic year:2023-24

S.No.	Name of the Student	Register No.	Remarks
1	BHOOMPELLI SHASHI KUMAR	22BT1A0407	6
2	BARMAVATH KALYAN	22BT1A0406	6
3	BODDU SANJAY	22BT1A0410	7
4	KORRA DURGA PRASAD	22BT1A0416	7
5	KOTHA ROHITH REDDY	22BT1A0417	5
6	MADARABOINA NIKITHA	22BT1A0419	6
7	U SANDEEP	22BT1A0429	6
8	VANKADOTHU SAI KUMAR	22BT1A0430	5
9	AREPALLI MALLIKA	23BT5A0401	7
10	KURMA LIKITHA	23BT5A0410	6

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SCHEDULE OF SLOW LEARNERS CLASSES

Academic year:2023-24
Branch, Year – Sem:II-II **Date:16.03.2024.**

S.No.	Name of the Subject	Topics Covered	Name of the Faculty	Date(s)	Sign
1.	Analog and Digital Communications	Over view of Amplitude Modulation	Mrs.K.Akshara reddy	18.03.24 & 23.03.24	
2.	Electromagnetic Fields and Transmission Lines	Electric Field Intensity – Fields due to Different Charge Distributions Isotropic and Homogeneous Dielectrics	Mr.H.Somashekar	19.03.24 & 26.03.24	
3.	Linear and Digital IC Applications	Over view of Operational Amplifier	Mr.P.Venkata ramulu	20.03.24 & 27.03.24	
4.	Probability Theory and Stochastic Processes	Conditions for a Function to be a Random Variable Transformations of a Random Variable	Dr.K.V.Ramprasad	21.03.24 & 28.03.24	
5.	Electronic Circuit Analysis	Large Signal Amplifiers	Mrs.N.Laxmi	22.03.24 & 29.04.24	

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VCET	VISVESVARAYA COLLEGE OF ENGINEERING AND TECHNOLOGY Patelguda, Ibrahimpatnam, R.R Dist. TIME TABLE FOR REMEDIAL CLASSES(2023-24)	VCET / ACA/ F-09; Rev No. 00

Department: ECE

Class/Sem: II B.Tech/ II SEM

DAY	TIME 3:50 TO 4:50	FACULTY NAME
MON	A&DC	Mrs.K.Akshara reddy
TUE	EMF&TL	Mr.H.Somashekar
WED	LDICA	Mr.P.Venkata ramulu
THUR	PTSP	Dr.K.V.Ramprasad
FRI	ECA	Mrs.N.Laxmi
SAT	A&DC	Mrs.K.Akshara reddy

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Electronic Circuit Analysis
Regulation:R22

Year – Sem:II-II
Academic year:2023-24

ATTENDANCE SHEET

S.No.	Register No.	22/03/24	29/03/24
1	22BT1A0407	✓	✓
2	22BT1A0406	✓	✓
3	22BT1A0410	✓	✓
4	22BT1A0416	✓	✓
5	22BT1A0417	✓	✓
6	22BT1A0419	✓	
7	22BT1A0429	✓	✓
8	22BT1A0430	✓	✓
9	23BT5A0401	✓	✓
10	23BT5A0410	✓	✓

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LIST OF WEAK/SLOW LEARNERS

Subject Name: Electromagnetic Fields and Transmission Lines **Year – Sem:II-II**
Regulation:R22 **Academic year: 2023-24**

ATTENDANCE SHEET

S.No.	Register No.	19/03/24	26/03/24
1	22BT1A0404	✓	✓
2	22BT1A0406	✓	✓
3	22BT1A0416	✓	✓
4	22BT1A0419	✓	X
5	22BT1A0420	✓	✓
6	22BT1A0429	✓	✓
7	22BT1A0430	✓	✓
8	23BT5A0401	✓	✓
9	23BT5A0403	✓	✓
10	23BT5A0408	✓	✓
11	23BT5A0423	✓	✓

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Analog and Digital Communications **Year – Sem:II-II**
Regulation:R22 **Academic year: 2023-24**

ATTENDANCE SHEET

S.No.	Register No.	18/03/24	23/03/24
1	22BT1A0410	✓	✓
2	22BT1A0417	✓	✓
3	22BT1A0419	✗	✓
4	22BT1A0420	✓	✓
5	22BT1A0429	✓	✓
6	22BT1A0430	✓	✓
7	23BT5A0411	✓	✓
8	23BT5A0412	✓	✓
9	23BT5A0418	✓	✓
10	23BT5A0424	✓	✗

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Linear and Digital IC Applications **Year – Sem:II-II**
Regulation:R22 **Academic year: 2023-24**

ATTENDANCE SHEET

S.No.	Register No.	20/03/24	27/03/24
1	22BT1A0404	✓	✓
2	22BT1A0410	✓	✓
3	22BT1A0416	✓	✓
4	22BT1A0419	✗	✓
5	22BT1A0420	✓	✓
6	22BT1A0429	✓	✓
7	22BT1A0430	✓	✓
8	23BT5A0403	✓	✓
9	23BT5A0418	✓	✓
10	23BT5A0424	✓	✓

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Probability Theory and Stochastic Processes **Year – Sem:II-II**

Regulation:R22 **Academic year: 2023-24**

ATTENDANCE SHEET

S.No.	Register No.	21/03/24	28/03/24
1	22BT1A0407	✓	✓
2	22BT1A0406	✓	✓
3	22BT1A0410	✓	✓
4	22BT1A0416	✓	✓
5	22BT1A0417	✓	✓
6	22BT1A0419	✓	✓
7	22BT1A0429	✓	✓
8	22BT1A0430	✓	✗
9	23BT5A0401	✓	✓
10	23BT5A0410	✓	✓
11	23BT5A0411	✓	✓
12	23BT5A0418	✗	✓
13	23BT5A0424	✓	✓

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VISVESVARAYA COLLEGE OF ENGINEERING AND TECHNOLOGY

MP Patelguda,Borglur X Roads,Ibrahimpatnam,Ranga Reddy-501510.

Quiz

NAME: B. KALYAN **ROLL NO:** 22BT1A0406.

SUBJECT:ECA

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

6/10

1.Choose the correct alternative 10X1=10M

1. Bandwidth is the frequency range from [B]

a) f L to f H b) f H to f L c)Both d)None

2. Main types of Distortion are [D]

a)Non-linear distortion b)Frequency distortion

c)Phase-shift distortion d) All the above

3. Frequency distortion exists when signal components of ------frequencies are----differently. [A]

a)voltage, amplified b)currents, unamplified c)frequencies, amplifiers d)None

4. The CE model will be valid at_____ [A]

a)Low b)High c)Large d)None

5. Amplifiers are classified into_____ [B]

a)Four b)Six c)Three d)Five

6. The transfer ratio ____ is the voltage amplification ,or the voltage gain,AV [A]

a)V O /V i b) V i / V O c)V/ V i d) V O / V

7. Classification of amplifiers is based on ____ [A]

a)Magnitude of input b)Amplifier of input c)Currents of input d)Output capacitance

8. Feedback amplifiers is separated into ____ blocks [D]

a)Two b) Four c)Three d)Five

9. An oscillator consists of an amplifier and _____ [B]

a)Feedback b)Oscillator c)Constant amplifier d)None

10. If "Aβ" is equal to 1only then overall gain becomes [C]

a)Unity b)Infinity c)Two d)Four

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Quiz

NAME: B. Sanjay ROLL NO: 22B1140410

SUBJECT:ECA

7/10

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

1.Choose the correct alternative 10X1=10M

1. Bandwidth is the frequency range from [b]

a) f L to f H b) f H to f L c)Both d)None

2. Main types of Distortion are [d]

a)Non-linear distortion b)Frequency distortion

c)Phase-shift distortion d) All the above

3. Frequency distortion exists when signal components of ------frequencies are----differently. [b]

a)voltage, amplified b)currents, unamplified c)frequencies, amplifiers d)None

4. The CE model will be valid at_____[d]

a)Low b)High c)Large d)None

5. Amplifiers are classified into_____[b]

a)Four b)Six c)Three d)Five

6. The transfer ratio ____ is the voltage amplification ,or the voltage gain,AV [d]

a)V O /V i b) V i / V O c)V/ V i d) V O / V

7. Classification of amplifiers is based on ____[a]

a)Magnitude of input b)Amplifier of input c)Currnets of input d)Output capacitance

8. Feedback amplifiers is separated into ____ blocks [a]

a)Two b) Four c)Three d)Five

9. An oscillator consists of an amplifier and _____[a]

a)Feedback b)Oscillator c)Constant amplifier d)None

10. If "Aβ" is equal to 1only then overall gain becomes [a]

a)Unity b)Infinity c)Two d)Four

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MP Patelguda,Bonglur X Roads,Ibrahimpatnam,Ranga Reddy-501510.

Quiz

NAME: K Durga Prasadh **ROLL NO:** 22BT1A0416

SUBJECT:ECA

7/10

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

1.Choose the correct alternative 10X1=10M

1. Bandwidth is the frequency range from [B]

a) f L to f H b) f H to f L c)Both d)None

2. Main types of Distortion are [D]

a)Non-linear distortion b)Frequency distortion

c)Phase-shift distortion d) All the above

3. Frequency distortion exists when signal components of ------frequencies are----differently. [A]

a)voltage, amplified b)currents, unamplified c)frequencies, amplifiers d)None

4. The CE model will be valid at____ [A]

a)Low b)High c)Large d)None

5. Amplifiers are classified into____ [B]

a)Four b)Six c)Three d)Five

6. The transfer ratio ____ is the voltage amplification ,or the voltage gain,AV [A]

a)V O /V i b) V i / V O c)V/ V i d) V O / V

7. Classification of amplifiers is based on ____ [A]

a)Magnitude of input b)Amplifier of input c)Currnets of input d)Output capacitance

8. Feedback amplifiers is separated into ____ blocks [A]

a)Two b) Four c)Three d)Five

9. An oscillator consists of an amplifier and ____ [A]

a)Feedback b)Oscillator c)Constant amplifier d)None

10. If "Aβ" is equal to 1only then overall gain becomes [A]

a)Unity b)Infinity c)Two d)Four

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MP Patelguda, Bonglur X Roads, Ibrahimpatnam, Ranga Reddy-501510.

Quiz

NAME: K Rohith reddy ROLL NO: 20BT1A0417

SUBJECT:ECA

5/10

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

1.Choose the correct alternative 10X1=10M

1. Bandwidth is the frequency range from [b]

a) f L to f H b) f H to f L c)Both d)None

2. Main types of Distortion are [d]

a)Non-linear distortion b)Frequency distortion

c)Phase-shift distortion d) All the above

3. Frequency distortion exists when signal components of -----frequencies are---differently. [d]

a)voltage, amplified b)currents, unamplified c)frequencies, amplifiers d)None

4. The CE model will be valid at_____[d]

a)Low b)High c)Large d)None

5. Amplifiers are classified into_____[b]

a)Four b)Six c)Three d)Five

6. The transfer ratio ____ is the voltage amplification ,or the voltage gain,AV [a]

a)V O /V i b) V i / V O c)V/ V i d) V O / V

7. Classification of amplifiers is based on ____ [a]

a)Magnitude of input b)Amplifier of input c)Currncts of input d)Output capacitance

8. Feedback amplifiers is separated into ____ blocks [d]

a)Two b) Four c)Three d)Five

9. An oscillator consists of an amplifier and _____ [d]

a)Feedback b)Oscillator c)Constant amplifier d)None

10. If "Aβ" is equal to 1only then overall gain becomes [d]

a)Unity b)Infinity c)Two d)Four

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Quiz

NAME: M. ABHIRAM **ROLL NO:** 22B71A0419

SUBJECT:ECA

6/10

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1. Bandwidth is the frequency range from [C]

a) f L to f H b) f H to f L c)Both d)None

2. Main types of Distortion are [D]

a)Non-linear distortion b)Frequency distortion

c)Phase-shift distortion d) All the above

3. Frequency distortion exists when signal components of ------frequencies are----differently. [B]

a)voltage, amplified b)currents, unamplified c)frequencies, amplifiers d)None

4. The CE model will be valid at_____[A]

a)Low b)High c)Large d)None

5. Amplifiers are classified into_____[B]

a)Four b)Six c)Three d)Five

6. The transfer ratio ____ is the voltage amplification ,or the voltage gain,AV [A]

a)V O /V i b) V i / V O c)V/ V i d) V O / V

7. Classification of amplifiers is based on ____ [A]

a)Magnitude of input b)Amplifier of input c)Currnets of input d)Output capacitance

8. Feedback amplifiers is separated into ____ blocks [A]

a)Two b) Four c)Three d)Five

9. An oscillator consists of an amplifier and _____ [d]

a)Feedback b)Oscillator c)Constant amplifier d)None

10. If "Aβ" is equal to 1only then overall gain becomes [A]

a)Unity b)Infinity c)Two d)Four

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Quiz

NAME: B. Bhavani **ROLL NO:** 22BTIA0404

SUBJECT: EMFW

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

6/10

1. Units of scalar magnetic potential (b)

a) weber b) ampere c) telsa d) coulomb

2. Relaxation time for fused quartz is 4 days

a) 10 b) 21 c) 51.2 d) 32

3.The total magnetic flux coming out of any closed surface is zero (b)

a)Maxwell's 1st law b) Maxwell's 2nd law c) Maxwell's 3rd law d) Maxwell's 4th law

4. Scalar magnetic potential is 4

a) It is not a conservative field b) It's used to find magnetic field intensity

c) Both are true d) Both are false

5. The units of charge is (c)

a) Ampere b) farad c) coulomb d) volt

6. Statistically induced EMF is also known as (b)

a) Motional EMF b) Flux cutting EMF

c) Dynamically induced EMF d) Transformer EMF

7. Displacement current density is given by 4

a)Jd b) Jc c) Jdc d)none

8. The total magnetic flux through a closed surface is (0)

a) 0 b) 1.5 c) 1 d) Undefined

9. Electromagnetic waves are produced by a

a) A static charge b) An accelerated charge

c) A moving charge d) Charged particles

10. In electromagnetic waves the phase difference between electric field vector and magnetic field vector is (b)

a) 0 b) π/2 c) π d) π/3

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VISVESVARAYA COLLEGE OF ENGINEERING AND TECHNOLOGY

MP Pateiguda,Bonglur X Roads,Ibrahimpatnam,Ranga Reddy-501510.

Quiz

NAME: B.KALYAN **ROLL NO:** 22BTA04406

SUBJECT: EMFW

6/10

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1. Units of scalar magnetic potential ___b___

a) weber b) ampere c) telsa d) coulomb

2. Relaxation time for fused quartz is ___b___ days

a) 10 b) 21 c) 51.2 d) 32

3.The total magnetic flux coming out of any closed surface is zero ___d___

a)Maxwell's 1st law b) Maxwell's 2nd law c) Maxwell's 3rd law d) Maxwell's 4th law

4. Scalar magnetic potential is ___c___

a) It is not a conservative field b) It's used to find magnetic field intensity

c) Both are true d) Both are false

5. The units of charge is ___c___.

a) Ampere b) farad c) coulomb d) volt

6. Statistically induced EMF is also known as ___b___

a) Motional EMF b) Flux cutting EMF

c) Dynamically induced EMF d) Transformer EMF

7. Displacement current density is given by ___d___

a)Jd b) Jc c) Jdc d)none

8. The total magnetic flux through a closed surface is ___c___

a) 0 b) 1.5 c) 1 d) Undefined

9. Electromagnetic waves are produced by ___c___

a) A static charge b) An accelerated charge

c) A moving charge d) Charged particles

10. In electromagnetic waves the phase difference between electric field vector and magnetic field vector is ___b___

a) 0 b) π/2 c) π d) π/3

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Quiz

NAME: K. Durga prasad **ROLL NO:** 22BT1A04H6

SUBJECT: EMFW

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

5/10

1.Choose the correct alternative **10X1=10M**

1. Units of scalar magnetic potential b
a) weber b) ampere c) telsa d) coulomb
2. Relaxation time for fused quartz is 4 days
a) 10 b) 21 c) 51.2 d) 32
3.The total magnetic flux coming out of any closed surface is zero b
a)Maxwell's 1st law b) Maxwell's 2nd law c) Maxwell's 3rd law d) Maxwell's 4th law
4. Scalar magnetic potential is 4
a) It is not a conservative field b) It's used to find magnetic field intensity
c) Both are true d) Both are false
5. The units of charge is 4.
a) Ampere b) farad c) coulomb d) volt
6. Statistically induced EMF is also known as a
a) Motional EMF b) Flux cutting EMF
c) Dynamically induced EMF d) Transformer EMF
7. Displacement current density is given by 4
a)Jd b) Jc c) Jdc d)none
8. The total magnetic flux through a closed surface is 4
a) 0 b) 1.5 c) 1 d) Undefined
9. Electromagnetic waves are produced by a
a) A static charge b) An accelerated charge
c) A moving charge d) Charged particles
10. In electromagnetic waves the phase difference between electric field vector and magnetic field vector is b
a) 0 b) π/2 c) π d) π/3

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Quiz

NAME: M. NIKITha **ROLL NO:** 22BT1A0419

SUBJECT: EMFW

7/10

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1. Units of scalar magnetic potential b
a) weber b) ampere c) telsa d) coulomb

2. Relaxation time for fused quartz is 4 days
a) 10 b) 21 c) 51.2 d) 32

3.The total magnetic flux coming out of any closed surface is zero b
a)Maxwell's 1st law b) Maxwell's 2nd law c) Maxwell's 3rd law d) Maxwell's 4th law

4. Scalar magnetic potential is 4
a) It is not a conservative field b) It's used to find magnetic field intensity
c) Both are true d) Both are false

5. The units of charge is C.
a) Ampere b) farad c) coulomb d) volt

6. Statistically induced EMF is also known as b
a) Motional EMF b) Flux cutting EMF
c) Dynamically induced EMF d) Transformer EMF

7. Displacement current density is given by 4
a)Jd b) Jc c) Jdc d)none

8. The total magnetic flux through a closed surface is 0
a) 0 b) 1.5 c) 1 d) Undefined

9. Electromagnetic waves are produced by a
a) A static charge b) An accelerated charge
c) A moving charge d) Charged particles

10. In electromagnetic waves the phase difference between electric field vector and magnetic field vector is b
a) 0 b) π/2 c) π d) π/3

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Quiz

NAME: M. Shireesha **ROLL NO:** 22B71A0420

SUBJECT: EMFW

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10. 5/10

I .Choose the correct alternative **10XI=10M**

1. Units of scalar magnetic potential ___b___

a) weber b) ampere c) telsa d) coulomb

2. Relaxation time for fused quartz is ___y___ days

a) 10 b) 21 c) 51.2 d) 32

3.The total magnetic flux coming out of any closed surface is zero ___b___

a)Maxwell's 1st law b) Maxwell's 2nd law c) Maxwell's 3rd law d) Maxwell's 4th law

4. Scalar magnetic potential is ___y___

a) It is not a conservative field b) It's used to find magnetic field intensity

c) Both are true d) Both are false

5. The units of charge is ___c___

a) Ampere b) farad c) coulomb d) volt

6. Statistically induced EMF is also known as ___b___

a) Motional EMF b) Flux cutting EMF

c) Dynamically induced EMF d) Transformer EMF

7. Displacement current density is given by ___y___

a)Jd b) Jc c) Jdc d)none

8. The total magnetic flux through a closed surface is ___y___

a) 0 b) 1.5 c) 1 d) Undefined

9. Electromagnetic waves are produced by ___a___

a) A static charge b) An accelerated charge

c) A moving charge d) Charged particles

10. In electromagnetic waves the phase difference between electric field vector and magnetic field vector is ___y___

a) 0 b) π/2 c) π d) π/3

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Quiz

NAME: B. Bhavani ROLL NO: 22B71A01404

SUBJECT:LDIC

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

7/10

I .Choose the correct alternative 10X1=10M

1. Linear integrated circuit also known as (b)

a) digital chip b) analog chip c) catalog chip d)None of the above

2.How many address bits are required to represent 4K memory (b)

a) 5 bit b)12bit c)8bit d)10bit

3)Integrated circuits are of _____ types (d)

a) 1 b) 2 c) 3 d) 4

4)Which of the following is an example of Linear Integrated Circuits (d)

a) IC 741 b) 8-pin Dual In-line Package (DIP)op-amp c) Both A and B d) None of the above

5)Which is not the internal circuit of operational amplifier (a)

a) Differential amplifier b) Clamper c) Level translator d) Output driver

6) voltage present at the output of an op-amp when its differential input voltage is zero is called as (d)

a) Open loop voltage gain b) CMRR c) Output offset voltage) Closed offset voltage

7)Change in value of common mode input signal in differential pair amplifier make (a)

a) Change in voltage across collector b) Collector voltage decreases to zero

c)change in collector voltage d) None of the above

8) Features of instrumentation amplifier (c)

a) High CMRR b)low slew rate c)low outputimpedence d)high offset voltage

9) What is the most popular form of the IC Package (d)

a) DIC b)Flat Pack c)To-5 d) all of the above

10) The first generation of op amp has_____problem (b)

a) Lath up problem b)short circuit problem c)consists of100 transistors d) none of the above

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VISVESVARAYA COLLEGE OF ENGINEERING AND TECHNOLOGY

MP Patelguda,Bonglur X Roads,Ibrahimpatnam,Ranga Reddy-501510.

Quiz

NAME: B. Sarroy ROLL NO: 22BT1A0410

SUBJECT:LDIC

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I.Choose the correct alternative 10X1=10M

7/10

1. Linear integrated circuit also known as (b)

a) digital chip b) analog chip c) catalog chip d)None of the above

2.How many address bits are required to represent 4K memory (c)

a) 5 bit b)12bit c)8bit d)10bit

3)Integrated circuits are of _____ types (d)

a) 1 b) 2 c) 3 d) 4

4)Which of the following is an example of Linear Integrated Circuits (d)

a) IC 741 b) 8-pin Dual In-line Package (DIP)op-amp c) Both A and B d) None of the above

5)Which is not the internal circuit of operational amplifier (a)

a) Differential amplifier b) Clamper c) Level translator d) Output driver

6) voltage present at the output of an op-amp when its differential input voltage is zero is called as (d)

a) Open loop voltage gain b) CMRR c) Output offset voltage) Closed offset voltage

7)Change in value of common mode input signal in differential pair amplifier make (c)

a) Change in voltage across collector b) Collector voltage decreases to zero

c)change in collector voltage d) None of the above

8) Features of instrumentation amplifier (a)

a) High CMRR b)low slew rate c)low outputimpedence d)high offset voltage

9) What is the most popular form of the IC Package (a)

a) DIC b)Flat Pack c)To-5 d) all of the above

10) The first generation of op amp has_____problem (b)

a) Lath up problem b)short circuit problem c)consists of100 transistors d) none of the above

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Quiz

NAME: K. Durga prasad ROLL NO: 22BT1A0416

SUBJECT:LDIC

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

6/10

I .Choose the correct alternative 10X1=10M

1. Linear integrated circuit also known as (B)

a) digital chip b) analog chip c) catalog chip d)None of the above

2.How many address bits are required to represent 4K memory (B)

a) 5 bit b)12bit c)8bit d)10bit

3)Integrated circuits are of _____ types (C)

a) 1 b) 2 c) 3 d) 4

4)Which of the following is an example of Linear Integrated Circuits (D)

a) IC 741 b) 8-pin Dual In-line Package (DIP)op-amp c) Both A and B d) None of the above

5)Which is not the internal circuit of operational amplifier (A)

a) Differential amplifier b) Clamper c) Level translator d) Output driver

6) voltage present at the output of an op-amp when its differential input voltage is zero is called as (C)

a) Open loop voltage gain b) CMRR c) Output offset voltage) Closed offset voltage

7)Change in value of common mode input signal in differential pair amplifier make (D)

a) Change in voltage across collector b) Collector voltage decreases to zero

c)change in collector voltage d) None of the above

8) Features of instrumentation amplifier (B)

a) High CMRR b)low slew rate c)low outputimpedence d)high offset voltage

9) What is the most popular form of the IC Package (A)

a) DIC b)Flat Pack c)To-5 d) all of the above

10) The first generation of op amp has____problem (B)

a) Lath up problem b)short circuit problem c)consists of 100 transistors d) none of the above

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Quiz

NAME: M. Nikitha **ROLL NO:** 22BTIA0419

SUBJECT:LDIC

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

5/10

1. Linear integrated circuit also known as (B)

a) digital chip b) analog chip c) catalog chip d)None of the above

2.How many address bits are required to represent 4K memory (B)

a) 5 bit b)12bit c)8bit d)10bit

3)Integrated circuits are of _____ types (C)

a) 1 b) 2 c) 3 d) 4

4)Which of the following is an example of Linear Integrated Circuits (C)

a) IC 741 b) 8-pin Dual In-line Package (DIP)op-amp c) Both A and B d) None of the above

5)Which is not the internal circuit of operational amplifier (A)

a) Differential amplifier b) Clamper c) Level translator d) Output driver

6) voltage present at the output of an op-amp when its differential input voltage is zero is called as (C)

a) Open loop voltage gain b) CMRR c) Output offset voltage) Closed offset voltage

7)Change in value of common mode input signal in differential pair amplifier make (A)

a) Change in voltage across collector b) Collector voltage decreases to zero

c)change in collector voltage d) None of the above

8) Features of instrumentation amplifier (A)

a) High CMRR b)low slew rate c)low outputimpedence d)high offset voltage

9) What is the most popular form of the IC Package (A)

a) DIC b)Flat Pack c)To-5 d) all of the above

10) The first generation of op amp has_____problem (A)

a) Lath up problem b)short circuit problem c)consists of 100 transistors d) none of the above

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Quiz

NAME: M. SHREESHA **ROLL NO:** 22B71A0420

SUBJECT:LDIC

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

6/10

I .Choose the correct alternative 10X1=10M

1. Linear integrated circuit also known as (D)

a) digital chip b) analog chip c) catalog chip d)None of the above

2.How many address bits are required to represent 4K memory (B)

a) 5 bit b)12bit c)8bit d)10bit

3)Integrated circuits are of _____ types (C)

a) 1 b) 2 c) 3 d) 4

4)Which of the following is an example of Linear Integrated Circuits (C)

a) IC 741 b) 8-pin Dual In-line Package (DIP)op-amp c) Both A and B d) None of the above

5)Which is not the internal circuit of operational amplifier (A)

a) Differential amplifier b) Clamper c) Level translator d) Output driver

6) voltage present at the output of an op-amp when its differential input voltage is zero is called as (C)

a) Open loop voltage gain b) CMRR c) Output offset voltage) Closed offset voltage

7)Change in value of common mode input signal in differential pair amplifier make (A)

a) Change in voltage across collector b) Collector voltage decreases to zero

c)change in collector voltage d) None of the above

8) Features of instrumentation amplifier (A)

a) High CMRR b)low slew rate c)low outputimpedence d)high offset voltage

9) What is the most popular form of the IC Package (d)

a) DIC b)Flat Pack c)To-5 d) all of the above

10) The first generation of op amp has_____problem (B)

a) Lath up problem b)short circuit problem c)consists of100 transistors d) none of the above

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Quiz

NAME: K. Durga prasad **ROLL NO:** 22BT1A0416

SUBJECT: PTSP

7/10

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1. Let A and B be two events such that P(A) = ⅓ While P(A or B) = ½. Let P(B) = P. For what values of P are A and B independent? d
   a) 1/10 and 3/10
   b) 2/10 and 4/5
   c) 3/5 only
   d) 2/10
2. Let A and B be two events such that the occurrence of A implies occurrence of B, But not vice-versa, then the correct relation between P(a) and P(b) is b
   a) P(A) < P(B)
   b) P(B) ≥ P(A)
   c) P(A) = P(B)
   d) P(A) ≥ P(B)
3. . What is the probability of an impossible event a
   a) 0
   b) 1
   c) Not defined
   d) Insufficient data
4. Total probability theorem is used in Baye's theorem d
   a) True
   b) False
5. Find the number of ways of arranging the letters of the words DANGER, so that no vowel occupies odd place a
   a) 36
   b) 48
   c) 144
   d) 96

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M.P Patelguda,Bonglur X Roads,Ibrahimpatnam,Ranga Reddy-501510.

Quiz

NAME: K. Rohith reddy **ROLL NO:** 22B71A0417

SUBJECT: PTSP

5/10

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1. Let A and B be two events such that P(A) = ⅓ While, P(A or B) = ½. Let P(B) = P. For what values of P are A and B independent? a
   a) 1/10 and 3/10
   b) 2/10 and 4/5
   c) ⅜ only
   d) 3/16
2. Let A and B be two events such that the occurrence of A implies occurrence of B, But not vice-versa, then the correct relation between P(a) and P(b) is B
   a) P(A) < P(B)
   b) P(B) ≥ P(A)
   c) P(A) = P(B)
   d) P(A) ≥ P(B)
3. . What is the probability of an impossible event a
   a) 0
   b) 1
   c) Not defined
   d) Insufficient data
4. Total probability theorem is used in Baye's theorem a
   a) True
   b) False
5. Find the number of ways of arranging the letters of the words DANGER, so that no vowel occupies odd place a
   a) 36
   b) 48
   c) 144
   d) 96

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M.P Patelguda,Bonglur X Roads,Ibrahimpatnam,Ranga Reddy-501510.

Quiz

NAME: M. Nikhila **ROLL NO:** 28T1A04129

SUBJECT: PTSP

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

9/10

I. Choose the correct alternative **10X1=10M**

1. Let A and B be two events such that P(A) = 1/5 While P(A or B) = 1/2. Let P(B) = P. For what values of P are A and B independent? C
   a) 1/10 and 7/10
   b) 3/10 and 4/5
   c) 3/4 only
   d) 3/10
2. Let A and B be two events such that the occurrence of A implies occurrence of B. But not vice-versa, then the correct relation between P(a) and P(b) is B
   a) P(A) < P(B)
   b) P(B) ≥ P(A)
   c) P(A) = P(B)
   d) P(A) ≥ P(B)
3. . What is the probability of an impossible event A
   a) 0
   b) 1
   c) Not defined
   d) Insufficient data
4. Total probability theorem is used in Baye's theorem A
   a) True
   b) False
5. Find the number of ways of arranging the letters of the words DANGER, so that no vowel occupies odd place B
   a) 36
   b) 48
   c) 144
   d) 96

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MP Patelguda,Bonglur X Roads,Ibrahimpatnam,Ranga Reddy-501510.

Quiz

NAME: U. Sandeep **ROLL NO:** 22BT1A04129

SUBJECT: PTSP

6/10

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1. Let A and B be two events such that P(A) = 1/5 While P(A or B) = 1/2. Let P(B) = P. For what values of P are A and B independent? d
   a) 1/10 and 3/10
   b) 3/10 and 4/5
   c) 3/4 only
   d) 3/10
2. Let A and B be two events such that the occurrence of A implies occurrence of B, But not vice-versa, then the correct relation between P(a) and P(b) is b
   a) P(A) < P(B)
   b) P(B) ≥ P(A)
   c) P(A) = P(B)
   d) P(A) ≥ P(B)
3. . What is the probability of an impossible event d
   a) 0
   b) 1
   c) Not defined
   d) Insufficient data
4. Total probability theorem is used in Baye's theorem d
   a) True
   b) False
5. Find the number of ways of arranging the letters of the words DANGER, so that no vowel occupies odd place a
   a) 36
   b) 48
   c) 144
   d) 96

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Quiz

NAME: V. Sai Kumar **ROLL NO:** 22BTIA04430

SUBJECT: PTSP

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1. Let A and B be two events such that P(A) = ⅓ While P(A or B) = ½. Let P(B) = P. For what values of P are A and B independent? d
   a) 1/10 and 3/10
   b) 3/10 and 4/5
   c) ¾ only
   d) 3/10
2. Let A and B be two events such that the occurrence of A implies occurrence of B, But not vice-versa, then the correct relation between P(a) and P(b) is b
   a) P(A) < P(B)
   b) P(B) ≥ P(A)
   c) P(A) = P(B)
   d) P(A) ≥ P(B)
3. . What is the probability of an impossible event d
   a) 0
   b) 1
   c) Not defined
   d) Insufficient data
4. Total probability theorem is used in Baye's theorem a
   a) True
   b) False
5. Find the number of ways of arranging the letters of the words DANGER, so that no vowel occupies odd place a
   a) 36
   b) 48
   c) 144
   d) 96

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Quiz

NAME: M. Nikitha **ROLL NO:** 22BT1A0419
SUBJECT:ADC

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

(6/10 Ay)

I. Choose the correct alternative **[0X1=10M**

1) Identify the type of modulation where the frequency of the modulated wave is equal to that of the carrier wave. (b)
a) Frequency modulation
b) Amplitude modulation
c) Carrier modulation
d) Phase modulation

2) Of the following which is the preferred modulation scheme for digital communication?
a) Pulse code modulation (a)
b) Pulse amplitude modulation
c) Pulse position modulation
d) Pulse width modulation

3) PAM stands for pulse attenuation modulation. (b)
a) True
b) False

4) Suggest a possible communication channel for the transmission of a message signal that has a bandwidth of 200kHz. (c)
a) TV transmission
b) Optical fiber
c) AM radio
d) FM radio

5)Identify the type of modulation where the modulating wave is superimposed on a high-frequency carrier wave. (b)
a) Phase modulation
b) Amplitude modulation
c) Frequency modulation
d) Wavelength modulation

6) The modulation technique that uses the minimum channel bandwidth and transmitted power is (d)
a. FM b. DSB-SC c. VSB d. SSB

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Quiz

NAME: M. SHIREE SHA **ROLL NO:** 22BT1A0420

SUBJECT:ADC

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1) Identify the type of modulation where the frequency of the modulated wave is equal to that of the carrier wave. (a)
a) Frequency modulation
b) Amplitude modulation
c) Carrier modulation
d) Phase modulation

2) Of the following which is the preferred modulation scheme for digital communication? (b)
a) Pulse code modulation
b) Pulse amplitude modulation
c) Pulse position modulation
d) Pulse width modulation

3) PAM stands for pulse attenuation modulation.
a) True
b) False

4) Suggest a possible communication channel for the transmission of a message signal that has a bandwidth of 200kHz. (d)
a) TV transmission
b) Optical fiber
c) AM radio
d) FM radio

5)Identify the type of modulation where the modulating wave is superimposed on a high-frequency carrier wave. (b)
a) Phase modulation
b) Amplitude modulation
c) Frequency modulation
d) Wavelength modulation

6) The modulation technique that uses the minimum channel bandwidth and transmitted power is (d)
a. FM b. DSB-SC c. VSB d. SSB

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Quiz

NAME: U. SAndeeP ROLL NO: 22BT1A04429

SUBJECT:ADC

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

5/10

1 .Choose the correct alternative **10X1=10M**

1) Identify the type of modulation where the frequency of the modulated wave is equal to that of the carrier wave. (b)
a) Frequency modulation
b) Amplitude modulation
c) Carrier modulation
d) Phase modulation

2) Of the following which is the preferred modulation scheme for digital communication? (b)
a) Pulse code modulation
b) Pulse amplitude modulation
c) Pulse position modulation
d) Pulse width modulation

3) PAM stands for pulse attenuation modulation. (b)
a) True
b) False

4) Suggest a possible communication channel for the transmission of a message signal that has a bandwidth of 200kHz. (d)
a) TV transmission
b) Optical fiber
c) AM radio
d) FM radio

5)Identify the type of modulation where the modulating wave is superimposed on a high-frequency carrier wave. (b)
a) Phase modulation
b) Amplitude modulation
c) Frequency modulation
d) Wavelength modulation

6) The modulation technique that uses the minimum channel bandwidth and transmitted power is (d)
a. FM b. DSB-SC c. VSB d. SSB

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Quiz

NAME: V. Sai Kumar. **ROLL NO:** 22BTIA0430

SUBJECT:ADC

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

7/10

I .Choose the correct alternative **10X1=10M**

1) Identify the type of modulation where the frequency of the modulated wave is equal to that of the carrier wave. (B)
a) Frequency modulation
b) Amplitude modulation
c) Carrier modulation
d) Phase modulation

2) Of the following which is the preferred modulation scheme for digital communication?
a) Pulse code modulation (B)
b) Pulse amplitude modulation
c) Pulse position modulation
d) Pulse width modulation

3) PAM stands for pulse attenuation modulation.
a) True
b) False ✗

4) Suggest a possible communication channel for the transmission of a message signal that has a bandwidth of 200kHz. (D)
a) TV transmission
b) Optical fiber
c) AM radio
d) FM radio

5)Identify the type of modulation where the modulating wave is superimposed on a high-frequency carrier wave. (D)
a) Phase modulation
b) Amplitude modulation
c) Frequency modulation
d) Wavelength modulation

6) The modulation technique that uses the minimum channel bandwidth and transmitted power is (B)
a. FM b. DSB-SC c. VSB d. SSB

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Quiz

NAME: M.Sathish. **ROLL NO:** 23BT5A0411

SUBJECT:ADC

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I. Choose the correct alternative **10X1=10M**

1) Identify the type of modulation where the frequency of the modulated wave is equal to that of the carrier wave. (a)
a) Frequency modulation
b) Amplitude modulation
c) Carrier modulation
d) Phase modulation

2) Of the following which is the preferred modulation scheme for digital communication?
a) Pulse code modulation (b)
b) Pulse amplitude modulation
c) Pulse position modulation
d) Pulse width modulation

3) PAM stands for pulse attenuation modulation. (b)
a) True
b) False

4) Suggest a possible communication channel for the transmission of a message signal that has a bandwidth of 200kHz. (d)
a) TV transmission
b) Optical fiber
c) AM radio
d) FM radio

5)Identify the type of modulation where the modulating wave is superimposed on a high-frequency carrier wave. (b)
a) Phase modulation
b) Amplitude modulation
c) Frequency modulation
d) Wavelength modulation

6) The modulation technique that uses the minimum channel bandwidth and transmitted power is (d)
a. FM b. DSB-SC c. VSB d. SSB

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Antennas and Propagation **Year – Sem:III-II**
Regulation:R18 **Academic year: 2023-24**

S.No.	Name of the Student	Register No.	Remarks
1	GANJI VISHNUVARDHAN	21BT1A0406	5
2	MANUR RUSHIKESH	21BT1A0409	5
3	NUKALA CHANDANA	21BT1A0410	6
4	M.VIJAY KUMAR	22BT5A0416	5
5	A TEJA BAI	22BT5A0401	6
6	AKKAPALLY MADHURI	22BT5A0402	6
7	AKULA VAISHNAVI	22BT5A0403	7
8	AMBOTHU SUVARNA	22BT5A0404	5
9	ASHAGONI DHANARAJ GOUD	22BT5A0405	6
10	CHANDOLI MEGHANA	22BT5A0408	5
11	GUNTI NASARAIAH	22BT5A0413	6
12	KADARI AKHIL	22BT5A0414	5
13	MYADARI SONY	22BT5A0417	5
14	NADDUNURI GANESH	22BT5A0418	6
15	NAMPALLY VENNELA	22BT5A0419	5
16	PALLAPU SHIRISHA	22BT5A0420	6
17	PERUMALLA MANOJ KUMAR	22BT5A0421	7
18	YENNAM RAJKUMAR REDDY	22BT5A0428	5
19	VUDAYAGIRI OM SAI PRASAD	22BT5A0430	6

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: VLSI Design
Regulation:R18

Year – Sem:III-II
Academic year: 2023-24

S.No.	Name of the Student	Register No.	Remarks
1	GANJI VISHNUVARDHAN	21BT1A0406	5
2	M.VIJAY KUMAR	22BT5A0416	5
3	AMBOTHU SUVARNA	22BT5A0404	5
4	ASHAGONI DHANARAJ GOUD	22BT5A0405	6
5	CHANDOLI MEGHANA	22BT5A0408	5
6	GODUGU SAI LATHA	22BT5A0412	5
7	GUNTI NASARAIAH	22BT5A0413	6
8	KADARI AKHIL	22BT5A0414	5
9	MYADARI SONY	22BT5A0417	5
10	NADDUNURI GANESH	22BT5A0418	6
11	NAMPALLY VENNELA	22BT5A0419	5
12	PALLAPU SHIRISHA	22BT5A0420	6
13	PERUMALLA MANOJ KUMAR	22BT5A0421	7
14	RACHAMALLA RAVALI	22BT5A0422	5
15	SANGOJU SNEHA	22BT5A0424	6
16	YENNAM RAJKUMAR REDDY	22BT5A0428	5
17	VUDAYAGIRI OM SAI PRASAD	22BT5A0430	6

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Digital Signal Processing
Regulation:R18

Year – Sem:III-II
Academic year: 2023-24

S.No.	Name of the Student	Register No.	Remarks
1	M.VIJAY KUMAR	22BT5A0416	5
2	AMBOTHU SUVARNA	22BT5A0404	7
3	ASHAGONI DHANARAJ GOUD	22BT5A0405	6
4	BYAGARI ADARSH	22BT5A0406	7
5	GUNTI NASARAIAH	22BT5A0413	6
6	NADDUNURI GANESH	22BT5A0418	6
7	NAMPALLY VENNELA	22BT5A0419	5
8	PERUMALLA MANOJ KUMAR	22BT5A0421	5
9	YENNAM RAJKUMAR REDDY	22BT5A0428	6
10	VUDAYAGIRI OM SAI PRASAD	22BT5A0430	6

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SCHEDULE OF SLOW LEARNERS CLASSES

Academic year: 2023-24
Branch, Year – Sem: III-II **Date:14.04.2024.**

S.No.	Name of the Subject	Topics Covered	Name of the Faculty	Date(s)	Sign
1.	Antennas and Propagation	Antenna Basics Thin Linear Wire Antennas	Mr.H.Somashekar	17.04.24 & 18.04.24	
2.	VLSI Design	Basic Electrical Properties	Mrs.N.Laxmi	19.04.24 & 20.04.24	
3.	Digital Signal Processing	Introduction to Digital Signal Processing Multirate Digital Signal Processing	Mrs.B.Swetha	21.04.24 & 22.04.24	

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VCET	VISVESVARAYA COLLEGE OF ENGINEERING AND TECHNOLOGY Patelguda, Ibrahimpatnam, R.R Dist.	VCET / ACA/ F-09; Rev.No. 00
	TIME TABLE FOR REMEDIAL CLASSES(2023-24)	

Department: ECE **Class/Sem: III B.Tech/ II SEM**

DAY	TIME 3:50 TO 4:50	FACULTY NAME
MON	AWP	Mr.H.Somashekar
TUE	AWP	Mr.H.Somashekar
WED	VLSI	Mrs.N.Laxmi
THUR	VLSI	Mrs.N.Laxmi
FRI	DSP	Mrs.B.Swetha
SAT	DSP	Mrs.B.Swetha

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Antennas and Propagation **Year – Sem:III-II**
Regulation:R18 **Academic year: 2023-24**

ATTENDANCE SHEET

S.No.	Register No.	17.04.24	18.04.24
1	21BT1A0406	✓	✓
2	21BT1A0409	✓	✓
3	21BT1A0410	✓	✓
4	22BT5A0416	✗	✓
5	22BT5A0401	✓	✓
6	22BT5A0402	✓	✓
7	22BT5A0403	✓	✓
8	22BT5A0404	✓	✓
9	22BT5A0405	✓	✓
10	22BT5A0408	✓	✓
11	22BT5A0413	✓	✓
12	22BT5A0414	✓	✓
13	22BT5A0417	✓	✓
14	22BT5A0418	✓	✓
15	22BT5A0419	✓	✓
16	22BT5A0420	✓	✓
17	22BT5A0421	✓	✓
18	22BT5A0428	✓	✓
19	22BT5A0430	✓	✓

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: VLSI Design
Regulation:R18

Year – Sem:III-II
Academic year: 2023-24

ATTENDANCE SHEET

S.No.	Register No.	10/04/24	19/04/24
1	21BT1A0406	✓	✓
2	22BT5A0416	✓	✓
3	22BT5A0404	✗	✓
4	22BT5A0405	✓	✓
5	22BT5A0408	✓	✓
6	22BT5A0412	✓	✓
7	22BT5A0413	✓	✓
8	22BT5A0414	✓	✓
9	22BT5A0417	✓	✓
10	22BT5A0418	✓	✓
11	22BT5A0419	✓	✓
12	22BT5A0420	✓	✓
13	22BT5A0421	✓	✓
14	22BT5A0422	✓	✓
15	22BT5A0424	✓	✓
16	22BT5A0428	✓	✓
17	22BT5A0430	✓	✓

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF WEAK/SLOW LEARNERS

Subject Name: Digital Signal Processing **Year – Sem:III-II**

Regulation:R18 **Academic year: 2023-24**

ATTENDANCE SHEET

S.No.	Register No.	20/04/24	21/04/24
1	22BT5A0416	✓	✓
2	22BT5A0404	✓	✓
3	22BT5A0405	✓	✓
4	22BT5A0406	✓	X
5	22BT5A0413	✓	✓
6	22BT5A0418	✓	✓
7	22BT5A0419	✓	✓
8	22BT5A0421	✓	✓
9	22BT5A0428	✓	✓
10	22BT5A0430	✓	✓

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Quiz

NAME: G. Vishnu vardhan ROLL NO: 21BTIA0406

SUBJECT: VLSI DESIGN

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1.NMOS devices are formed in C

a) p-type substrate of high doping level b) n-type substrate of low doping level

c) p-type substrate of moderate doping level d) n-type substrate of high doping level

2.Source and drain in nMOS device are isolated by B

a) a single diode b) two diodes c) three diodes d) four diodes

3. In depletion mode, source and drain are connected by A

a) insulating channel b) conducing channel c) Vdd d) Vss

4. The condition for non saturated region is A

a) Vds = Vgs – Vt b) Vgs lesser than Vt

c) Vds lesser than Vgs – Vt d) Vds greater than Vgs – Vt

5. In enhancement mode, device is in condition C

a) conducting b) non conducting c) partially conducting d) insulating

6. The condition for non conducting mode is A

a) Vds lesser than Vgs b) Vgs lesser than Vds

c) Vgs = Vds = 0 d) Vgs = Vds = Vs = 0

7. NMOS is C

a) donor doped b) acceptor doped c) all of the mentioned d) none of the mentioned

8. MOS transistor structure is B

a) symmetrical b) non symmetrical c) semi symmetrical d) pseudo symmetrical

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Quiz

NAME: M. Vijay Kumar **ROLL NO:** 22BTBA0416

SUBJECT: VLSI DESIGN

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1.NMOS devices are formed in d

a) p-type substrate of high doping level b) n-type substrate of low doping level

c) p-type substrate of moderate doping level d) n-type substrate of high doping level

2.Source and drain in nMOS device are isolated by b

a) a single diode b) two diodes c) three diodes d) four diodes

3. In depletion mode, source and drain are connected by b

a) insulating channel b) conducing channel c) Vdd d) Vss

4. The condition for non saturated region is d

a) Vds = Vgs – Vt b) Vgs lesser than Vt

c) Vds lesser than Vgs – Vt d) Vds greater than Vgs – Vt

5. In enhancement mode, device is in condition b

a) conducting b) non conducting c) partially conducting d) insulating

6. The condition for non conducting mode is A

a) Vds lesser than Vgs b) Vgs lesser than Vds

c) Vgs = Vds = 0 d) Vgs = Vds = Vs = 0

7. NMOS is A

a) donor doped b) acceptor doped c) all of the mentioned d) none of the mentioned

8. MOS transistor structure is A

a) symmetrical b) non symmetrical c) semi symmetrical d) pseudo symmetrical

9. PMOS is A

a) donor doped b) acceptor doped c) all of the mentioned d) none of the mentioned

10. Inversion layer in enhancement mode consists of excess of B

a) positive carriers b) negative carriers c) both in equal quantity

d) neutral carriers

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Quiz

NAME: A SUVARNA **ROLL NO:** 22BTEA0404

SUBJECT: VLSI DESIGN

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1.NMOS devices are formed in d

a) p-type substrate of high doping level b) n-type substrate of low doping level

c) p-type substrate of moderate doping level d) n-type substrate of high doping level

2.Source and drain in nMOS device are isolated by A

a) a single diode b) two diodes c) three diodes d) four diodes

3. In depletion mode, source and drain are connected by B

a) insulating channel b) conducing channel c) Vdd d) Vss

4. The condition for non saturated region is d

a) Vds = Vgs – Vt b) Vgs lesser than Vt

c) Vds lesser than Vgs – Vt d) Vds greater than Vgs – Vt

5. In enhancement mode, device is in condition b

a) conducting b) non conducting c) partially conducting d) insulating

6. The condition for non conducting mode is A

a) Vds lesser than Vgs b) Vgs lesser than Vds

c) Vgs = Vds = 0 d) Vgs = Vds = Vs = 0

7. NMOS is b

a) donor doped b) acceptor doped c) all of the mentioned d) none of the mentioned

8. MOS transistor structure is A

a) symmetrical b) non symmetrical c) semi symmetrical d) pseudo symmetrical

9. PMOS is B

a) donor doped b) acceptor doped c) all of the mentioned d) none of the mentioned

10. Inversion layer in enhancement mode consists of excess of B

a) positive carriers b) negative carriers c) both in equal quantity

d) neutral carriers

5
10

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Quiz

NAME: C H. Meghana **ROLL NO:** 22BT5A0408

SUBJECT:AWP

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1)The ratio of radiation intensity in a given direction from antenna to the radiation intensity over all directions is called as ___a___
a) Directivity
b) Radiation power density
c) Gain of antenna
d) Array Factor

2) Equivalent circuit representation of an antenna is ___d___
a) Series R, L, C
b) Parallel R, L, C
c) Series R, L parallel to C
d) Parallel R, C series to L

3) Radiation resistance of a Hertzian dipole of length λ/8 is ___d___
a) 12.33Ω
b) 8.54Ω
c) 10.56Ω
d) 13.22Ω

4) Units of radiation intensity is ___b___
a) Watts/unit Solid angle
b) Watts/m^3
c) Watts- m^2
d) Watts

5) The ratio of power radiated in a particular direction to the total input power of antenna is called as ___b___
a) Directive gain
b) Power gain
c) Directivity
d) Partial directivity

6). What is the effective aperture of Hertzian dipole antenna operating at frequency 100 MHz? ___b___
a) 1.07m^2
b) 0.17m^2
c) 1.7m^2
d) 1.2m^2

7) Quality factor is defined as ___d___
a) 2π×energyradiatedpercycleTotalenergystoredbyantenna
b) 4π×Totalenergystoredbyantennaenergyradiatedpercycle
c) 4π×energyradiatedpercycleTotalenergystoredbyantenna
d) 2π×Totalenergystoredbyantennaenergyradiatedpercycle

5/10

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Quiz

NAME: G. Nagabaiah **ROLL NO:** 22BTSA0413

SUBJECT:AWP

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1)The ratio of radiation intensity in a given direction from antenna to the radiation intensity over all directions is called as a

a) Directivity

b) Radiation power density

c) Gain of antenna

d) Array Factor

2) Equivalent circuit representation of an antenna is d

a) Series R, L, C

b) Parallel R, L, C

c) Series R, L parallel to C

d) Parallel R, C series to L

3) Radiation resistance of a Hertzian dipole of length λ/8 is a

a) 12.33Ω

b) 8.54Ω

c) 10.56Ω

d) 13.22Ω

4) Units of radiation intensity is d

a) Watts/unit Solid angle

b) Watts/m^2

c) Watts- m^2

d) Watts

5) The ratio of power radiated in a particular direction to the total input power of antenna is called as b

a) Directive gain

b) Power gain

c) Directivity

d) Partial directivity

6). What is the effective aperture of Hertzian dipole antenna operating at frequency 100 MHz? d

a) 1.07m^2

b) 0.17m^2

c) 1.7m^2

d) 1.2m^2

7) Quality factor is defined as d

a) 2π×energyradiatedpercycleTotalenergystoredbyantenna

b) 4π×Totalenergystoredbyantennaenergyradiatedpercycle

c) 4π×energyradiatedpercycleTotalenergystoredbyantenna

d) 2π×Totalenergystoredbyantennaenergyradiatedpercycle

6/10

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Quiz

NAME: R. AKHIL **ROLL NO:** 22BT5A0419

SUBJECT:AWP

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I.Choose the correct alternative **10X1=10M**

1)The ratio of radiation intensity in a given direction from antenna to the radiation intensity over all directions is called as A

a) Directivity
b) Radiation power density
c) Gain of antenna
d) Array Factor

2) Equivalent circuit representation of an antenna is B

a) Series R, L, C
b) Parallel R, L, C
c) Series R, L parallel to C
d) Parallel R, C series to L

3) Radiation resistance of a Hertzian dipole of length λ/8 is B

a) 12.33Ω
b) 8.54Ω
c) 10.56Ω
d) 13.22Ω

4) Units of radiation intensity is B

a) Watts/unit Solid angle
b) Watts/m^3
c) Watts- m^2
d) Watts

5) The ratio of power radiated in a particular direction to the total input power of antenna is called as D

a) Directive gain
b) Power gain
c) Directivity
d) Partial directivity

6). What is the effective aperture of Hertzian dipole antenna operating at frequency 100 MHz? A

a) $1.07m^2$
b) $0.17m^2$
c) $1.7m^2$
d) $1.2m^2$

7) Quality factor is defined as B

a) 2π×energyradiatedpercycleTotalenergystoredbyantenna
b) 4π×Totalenergystoredbyantennaenergyradiatedpercycle
c) 4π×energyradiatedpercycleTotalenergystoredbyantenna
d) 2π×Totalenergystoredbyantennaenergyradiatedpercycle

5/10

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VISVESVARAYA COLLEGE OF ENGINEERING AND TECHNOLOGY

MP Patelguda,Bonglur X Roads,Ibrahimpatnam,Ranga Reddy-501510.

Quiz

NAME: M. Vijay kumar **ROLL NO:** 22BT5A0416

SUBJECT:DSP

5/10

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

I .Choose the correct alternative **10X1=10M**

1. To implement the linear time invariant recursive system described by the difference equation $y(n)=-\sum_{k=1}^{N} a_k y(n-k)+\sum_{k=0}^{M} b_k x(n-k)$ in Direct form-I, how many number of delay elements and multipliers are required respectively_____
   a) M+N+1, M+N b) M+N-1, M+N c) M+N, M+N+1 d) None of the mentioned
2. Which of the following is the difference equation of a special case of FIR system_____
   a) $y(n) = \sum_{k=0}^{M} b_k x(n-k)$ b) $y(n) = a_0 y(n) - \sum_{k=1}^{N} a_k y(n-k)$
   c) $y(n) = -\sum_{k=1}^{N} a_k y(n-k)$ d) None of the mentioned
3. The formula $y(n)=\sum_{k=-\infty}^{\infty} x(k)h(n-k)$ that gives the response y(n) of the LTI system as the function of the input signal x(n) and the unit sample response h(n) is known as _____
   a) Convolution sum b) Convolution product c) Convolution Difference d) None of the mentioned
4. The discrete time function defined as $u(n)=n$ for $n\geq 0; u(n)=0$ for $n<0$ is an _____
   a) Unit sample signal b) Unit step signal c) Unit ramp signal d) None of the mentioned
5. The signal given by the equation $\sum_{n=-\infty}^{\infty} |x(n)|^2$ is known as _____
   a) Energy signal b) Power signal c) Work done signal d) None of the mentioned
6. There is no requirement to process the various signals at different rates commensurate with the corresponding bandwidths of the signals_____
   a) True b) False
7. What is the process of converting a signal from a given rate to a different rate____
   a) Sampling b) Normalizing c) Sampling rate conversion d) None of the mentioned
8. What is the folding frequency for the aliased version of x(n) with sampling rate F_____
   a) F/D b) F/4D c) F/2 d) F/2D
9. 1. Which of the following is true regarding the number of computations required to compute an N-point DFT____
   a) N^2 complex multiplications and N(N-1) complex additions
   b) N^2 complex additions and N(N-1) complex multiplications
   c) N^2 complex multiplications and N(N+1) complex additions
   d) N^2 complex additions and N(N+1) complex multiplication
10. The computation of XR(k) for a complex valued x(n) of N points requires _____
    a) $2N^2$ evaluations of trigonometric functions b) $4N^2$ real multiplications
    c) 4N(N-1) real additions d) All of the mentioned

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Ranga Reddy (Dist), TS-501 510.

VISVESVARAYA COLLEGE OF ENGINEERING AND TECHNOLOGY

MP Patelguda,Bonglur X Roads,Ibrahimpatnam,Ranga Reddy-501510.

Quiz

NAME: AMBOTHU SUVARNA **ROLL NO:** 22-BT5A0404

SUBJECT:DSP

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

7/10

I .Choose the correct alternative **10X1=10M**

1. To implement the linear time invariant recursive system described by the difference equation $y(n)=-\sum_{k=1}^{N} a_k y(n-k)+\sum_{k=0}^{M} b_k x(n-k)$ in Direct form-I, how many number of delay elements and multipliers are required respectively_____
   a) M+N+1, M+N b) M+N-1, M+N c) M+N, M+N+1 d) None of the mentioned
2. Which of the following is the difference equation of a special case of FIR system_____
   a) $y(n) = \sum_{k=0}^{M} b_k x(n-k)$ b) $y(n) = a_0 y(n)-\sum_{k=1}^{N} a_k y(n-k)$
   c) $y(n) = -\sum_{k=1}^{N} a_k y(n-k)$ d) None of the mentioned
3. The formula $y(n)=\sum_{k=-\infty}^{\infty} x(k)h(n-k)$ that gives the response y(n) of the LTI system as the function of the input signal x(n) and the unit sample response h(n) is known as _____
   a) Convolution sum b) Convolution product c) Convolution Difference d) None of the mentioned
4. The discrete time function defined as $u(n)=n$ for $n\geq 0; u(n)=0$ for $n<0$ is an _____
   a) Unit sample signal b) Unit step signal c) Unit ramp signal d) None of the mentioned
5. The signal given by the equation $\sum_{n=-\infty}^{\infty} |x(n)|^2$ is known as _____
   a) Energy signal b) Power signal c) Work done signal d) None of the mentioned
6. There is no requirement to process the various signals at different rates commensurate with the corresponding bandwidths of the signals_____
   a) True b) False
7. What is the process of converting a signal from a given rate to a different rate____
   a) Sampling b) Normalizing c) Sampling rate conversion d) None of the mentioned
8. What is the folding frequency for the aliased version of x(n) with sampling rate F_____
   a) F/D b) F/4D c) F/2 d) F/2D
9. 1. Which of the following is true regarding the number of computations required to compute an N-point DFT____
   a) N^2 complex multiplications and N(N-1) complex additions
   b) N^2 complex additions and N(N-1) complex multiplications
   c) N^2 complex multiplications and N(N+1) complex additions
   d) N^2 complex additions and N(N+1) complex multiplication
10. The computation of XR(k) for a complex valued x(n) of N points requires _____
    a) $2N^2$ evaluations of trigonometric functions b) $4N^2$ real multiplications
    c) 4N(N-1) real additions d) All of the mentioned

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MP Patelguda,Bonglur X Roads,Ibrahimpatnam,Ranga Reddy-501510.

Quiz

NAME: B. ADARSh **ROLL NO:** 22BTSA0406
SUBJECT:DSP

Answer All Questions. All Questions Carry Equal Marks. Time: 10 Min. Marks: 10.

7/10

I .Choose the correct alternative **10X1=10M**

1. To implement the linear time invariant recursive system described by the difference equation $y(n)=-\sum_{k=1}^{N} a_k y(n-k)+\sum_{k=0}^{M} b_k x(n-k)$ in Direct form-I, how many number of delay elements and multipliers are required respectively____
   a) M+N+1, M+N b) M+N-1, M+N c) M+N, M+N+1 d) None of the mentioned
2. Which of the following is the difference equation of a special case of FIR system_____
   a) $y(n) = \sum_{k=0}^{M} b_k x(n-k)$ b) $y(n) = a_0 y(n) - \sum_{k=1}^{N} a_k y(n-k)$
   c) $y(n) = -\sum_{k=1}^{N} a_k y(n-k)$ d) None of the mentioned
3. The formula $y(n)=\sum_{k=-\infty}^{\infty} x(k)h(n-k)$ that gives the response y(n) of the LTI system as the function of the input signal x(n) and the unit sample response h(n) is known as _____
   a) Convolution sum b) Convolution product c) Convolution Difference d) None of the mentioned
4. The discrete time function defined as $u(n)=n$ for $n\geq 0; u(n)=0$ for $n<0$ is an _____
   a) Unit sample signal b) Unit step signal c) Unit ramp signal d) None of the mentioned
5. The signal given by the equation $\sum_{n=-\infty}^{\infty} |x(n)|^2$ is known as _____
   a) Energy signal b) Power signal c) Work done signal d) None of the mentioned
6. There is no requirement to process the various signals at different rates commensurate with the corresponding bandwidths of the signals_____
   a) True b) False
7. What is the process of converting a signal from a given rate to a different rate____
   a) Sampling b) Normalizing c) Sampling rate conversion d) None of the mentioned
8. What is the folding frequency for the aliased version of x(n) with sampling rate F_____
   a) F/D b) F/4D c) F/2 d) F/2D
9. 1. Which of the following is true regarding the number of computations required to compute an N-point DFT____
   a) N^2 complex multiplications and N(N-1) complex additions
   b) N^2 complex additions and N(N-1) complex multiplications
   c) N^2 complex multiplications and N(N+1) complex additions
   d) N^2 complex additions and N(N+1) complex multiplication
10. The computation of XR(k) for a complex valued x(n) of N points requires _____
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    c) 4N(N-1) real additions d) All of the mentioned

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SRI MITTAPALLI COLLEGE OF ENGINEERING

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AND CERTIFIED BY ISO 9001:2008

ZIGNAASA

A National Level Student Tech Fest

CERTIFICATE OF APPRECIATION

This is to certify that Mr./Ms. N. Chandana , II ECE of Visvesvaraya College of Engineering & Technology has participated in this program organized by Department of Electronics and Communication Engineering during 27th – 28th November 2023.

Name of the Event: Paper Presentation

CONVENER

HOD

Principal
Visvesvaraya College of Engineering & Technology
M.P. Patelguda (V), Ibrahimpatnam (M)
Ranga Reddy (Dist), T.S.

PRINCIPAL

Visvesvaraya
College of Engineering & Technology
(Approved by AICTE, New Delhi & Govt. of T.S., Affiliated to JNTUH, Hyderabad.)
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF ADD ON PROGRAMS

S.NO	ADD ON PROGRAM	PROGRAM CODE	RECOMMENDED FOR	ACAD.YEAR	REMARKS
1	Applications of Embedded Systems	EC-AOES-03	IV-I	2017-2018	–
2	Scripting Languages	EC-SL-04	III-II	2017-2018	–
3	Embedded C with RTOS and IoT	EC-ECRI-05	IV-I	2018-2019	–
4	Design of Digital Circuits	EC-DDC-06	II-II	2018-2019	–
5	Applications of Operating systems	EC-AOOPS-07	III-I	2019-2020	–
6	Internet of Things (IOT) with Raspberry Pi	EC-IOT--08	IV-II	2019-2020	–
7	Networking Concepts	EC-NC-09	III-I	2020-2021	–
8	Signal Processing Using MATLAB	EC-SPUM-10	II-II	2020-2021	–
9	System Design with Embedded Linux	EC-SDWEL-11	IV-I	2021-2022	–
10	Advanced Digital Signal Processing	EC-ADSP-12	II-II	2021-2022	–
11	Applications of Internet of Things	EC-AIOT-13	III-I	2022-2023	–

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

IV YEAR SLOW LEARNERS STUDENT LIST (A. Y 2023-24)

S. NO	ROLL NUMBER	NAME OF THE STUDENT
1	21BT5A0202	AMGOTH KUMAR
2	21BT5A0205	BATHULA DIVYA
3	21BT5A0209	D RAMANI
4	21BT5A0218	J SANDEEP
5	21BT5A0219	J SHIRISHA
6	21BT5A0232	L SIDDU
7	21BT5A0236	MD ABDUL KALAM
8	21BT5A0252	T RAMESHWAR SINGH
9	21BT5A0256	D PRAVEEN KUMAR

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

III YEAR SLOW LEARNERS STUDENT LIST (A. Y 2023-24)

S. NO	ROLL NUMBER	NAME OF THE STUDENT
1	21BT1A0201	CHEKKA YUGANDER
2	21BT1A0202	BANOTH DILEEP KUMAR
3	21BT5A0241	K.VINAY KUMAR
4	22BT5A0202	BARLA ANIL REDDY
5	22BT5A0204	CHEENURI TEJ KUMAR
6	22BT5A0211	KANAKAM RAMCHARAN
7	22BT5A0215	MOHAMMAD NAVEED
8	22BT5A0219	NITHIPURI NITHESH KUMAR
9	22BT5A0220	PEETLA JAGAN

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II YEAR SLOW LEARNERS STUDENT LIST (A. Y 2023-24)

S. NO	ROLL NUMBER	NAME OF THE STUDENT
1	23BT5A0201	A HANMANTHU
2	23BT5A0203	B SAI MANOJ GOUD
3	23BT5A0204	B PRASHANTH
4	23BT5A0207	M TARUN
5	23BT5A0209	R KESHAVULU
6	23BT5A0210	T HARIPRASAD
7	23BT5A0212	K VIGHNESH

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

I YEAR SLOW LEARNERS STUDENT LIST (A. Y 2023-24)

S. NO	ROLL NUMBER	NAME OF THE STUDENT
1	23BT1A0201	B NITHIN
2	23BT1A0202	T HANISH REDDY

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

IV YEAR ADVANCE LEARNERS STUDENT LIST (A. Y 2023-24)

S. NO	ROLL NUMBER	NAME OF THE STUDENT
1	21BT5A0201	ALUGAM SATWIKA
2	21BT5A0204	B. MADHAVI
3	21BT5A0211	G CHARAN
4	21BT5A0212	G SUPRAJA
5	21BT5A0214	G THIRUPATHI
6	21BT5A0218	J SANDEEP
7	21BT5A0222	K DEVENDAR

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

III YEAR ADVANCE LEARNERS STUDENT LIST (A. Y 2023-24)

S. NO	ROLL NUMBER	NAME OF THE STUDENT
1	22BT5A0203	BATHULA SRINATH
2	22BT5A0205	DEVARAKONDA HRISHIKESH
3	22BT5A0210	KAMERI GANESH
4	22BT5A0213	KOTHOJU RADHIKA
5	22BT5A0216	MOMULA SHRUTHI
6	22BT5A0217	MUNAVATH RAKESH
7	22BT5A0221	THOKALA KAVYA

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

II YEAR ADVANCE LEARNERS STUDENT LIST (A. Y 2023-24)

S. NO	ROLL NUMBER	NAME OF THE STUDENT
1	22BT1A0201	KRISHNA G
2	22BT1A0202	JAYDEEP
3	22BT1A0203	N PRAVALIKA
4	23BT5A0202	B AJAY
5	23BT5A0208	M SHIVA KUMAR

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Ranga Reddy (Dist), TS-501 510.

Facilities for Advanced Learners

a) Internships.
b) Add on courses
c) Association activities
d) Group discussions & role play / peer discussion
e) Paper presentations & seminars
f) Brain storming sessions
g) Project publications.
h) IETE journals
i) Professional society activities
j) Digital library (DELNET, J-GATE PLUS)
k) Central library

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Ranga Reddy (Dist)., TS-501 510.

PACE

INSTITUTE OF TECHNOLOGY AND SCEINCES

NH-5, Near Valluramma Temple, Ongole, Andhra Pradesh-523272

(Approved by AICTE, New Delhi & Govt. of Andra Pradesh, Affiliated to JNTU Kakinada)

CERTIFICATE OF PARTICIPAION

This is to certify that Mr./Ms. S. Vinay III ECE
of Visvesvaraya College of Engineering & Technology *has participated in the National Level Techno Cultural Fest "VISISTA" during 23rd April 2021 to 24th April 2021 organized by the Department of Electronics and Communication Engineering.*

Event: Project Expo

Co-ordinator	HOD	Principal
Dr.A.Ramakrishna	Dr.K.Haribabu	Dr.S.Sinha

Principal

LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

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L.B.Reddy Nagar, Krishna District, Mylavaram, Andhra Pradesh 521230

Department of Electronics and Communication Engineering

SAMKALP

A National Level Students Techno Cultural Fest

CERTIFICATE

This is to certify that Mr. /Ms. B. Sai Swetha
3rd ECE from Visvesvaraya College of Engg. & Tech has participated in this program and won 1st prize in Poster Presentation.

Date: 16th & 17th Jan, 2022

CONVENER
Dr.K.Srihari

HOD
Dr.M.Nagaraju

PRINCIPAL
Dr.A.Pandarinadh

Principal
Visvesvaraya College of Engineering & Technology
M.P. Patelguda (V), Ibrahimpatnam (M),
Ranga Reddy (Dist), TS-501 510.

NRI INSTITUTE OF TECHNOLOGY

Perecherla, Medikonduru Mandal
Guntur, Andhra Pradesh 522438

MERIT CERTIFICATE

This is to certify that Mr./Ms. P. RAJESH of II ECE from VISVESVARAYA COLLEGE OF ENGG. & TECH. has participated and won the II prize in PAPER PRESENTATION in "AKSHARA", a National Level Technical Fest conducted by Department of ECE from 25th March, 2022 to 26th March, 2022

CONVENER HOD PRINCIPAL

Principal
Visvesvaraya College of Engineering & Technology
V.R. Puteiguda (V), Ibrahimpatnam (M),
Pincode-521456.