



Excel Engineering College(Autonomous)
 Komarapalayam - 637303
 Department of Electronics and Communication Engineering
 Academic Calendar B.E, M.E 2022-23-Odd Semester

CWD	DAY	Date	Semester Schedule	CWD	DAY	Date	Semester Schedule
1	Mon	1-Aug-2022	Commencment of class - III & IV Year II P.G		Sun	16-Oct-2022	Holiday
2	Tue	2-Aug-2022		56	Mon	17-Oct-2022	
	Wed	3-Aug-2022	Adi 18 - Holiday	57	Tue	18-Oct-2022	Department Meeting-04
3	Thu	4-Aug-2022	ACTIVITY - 1	58	Wed	19-Oct-2022	
4	Fri	5-Aug-2022	PAC Meeting	59	Thu	20-Oct-2022	
5	Sat	6-Aug-2022	Activity -Guest Lecture / Seminar	60	Fri	21-Oct-2022	Portion Cover Details submission -4
	Sun	7-Aug-2022	Holiday	61	Sat	22-Oct-2022	Activity -Industrial Seminar
6	Mon	8-Aug-2022			Sun	23-Oct-2022	Holiday
	Tue	9-Aug-2022	Muharram- Holiday		Mon	24-Oct-2022	Deepawali - Holiday
7	Wed	10-Aug-2022	Class Committee Meeting - 1(III & IV Year) and PG II year	62	Tue	25-Oct-2022	
8	Thu	11-Aug-2022		63	Wed	26-Oct-2022	
9	Fri	12-Aug-2022	Commencment of class - II Year/UG&PG & I PG	64	Thu	27-Oct-2022	
10	Sat	13-Aug-2022	Association Inaguration	65	Fri	28-Oct-2022	
	Sun	14-Aug-2022	Holiday		Sat	29-Oct-2022	Holiday For Students
	Mon	15-Aug-2022	INDIPENDENCE DAY		Sun	30-Oct-2022	Holiday
11	Tue	16-Aug-2022	Department Meeting-01	66	Mon	31-Oct-2022	Class Committee Meeting - 3 (II & III Year)
12	Wed	17-Aug-2022		67	Tue	1-Nov-2022	
13	Thu	18-Aug-2022		68	Wed	2-Nov-2022	
	Fri	19-Aug-2022	Krishna Jeyanathi	69	Thu	3-Nov-2022	
	Sat	20-Aug-2022	Holiday	70	Fri	4-Nov-2022	Portion Cover Details submission -5
	Sun	21-Aug-2022	Holiday	71	Sat	5-Nov-2022	Last Working Day For Theory Classes- III & IV Year,Activity
14	Mon	22-Aug-2022			Sun	6-Nov-2022	Holiday
15	Tue	23-Aug-2022	Portion Cover Details submission -1	72	Mon	7-Nov-2022	IAE 3(III & IV Year)
16	Wed	24-Aug-2022	IAE 1(III & IV Year) & II P.G	73	Tue	8-Nov-2022	IAE 3(III & IV Year)
17	Thu	25-Aug-2022	IAE 1(III & IV Year) & II P.G	74	Wed	9-Nov-2022	IAE 3(III & IV Year)
18	Fri	26-Aug-2022	IAE 1(III & IV Year) & II P.G	75	Thu	10-Nov-2022	
19	Sat	27-Aug-2022	Activity -Workshop	76	Fri	11-Nov-2022	Answer booklet Submission - IAE 3
	Sun	28-Aug-2022	Holiday		Sat	12-Nov-2022	Holiday For Students,Deadline for submission of Result Analysis- IAE 3
20	Mon	29-Aug-2022	Answer booklet Submission - IAE 1		Sun	13-Nov-2022	Holiday
21	Tue	30-Aug-2022	Deadline for submission of Result Analysis- IAE 1	77	Mon	14-Nov-2022	IAE 3 Result Anlysis Meeting, End Semester Practical Examination
	Wed	31-Aug-2022	Vinayagar sathurthi	78	Tue	15-Nov-2022	Last Working Day For Theory Classes-II, I PG, Activity
22	Thu	1-Sep-2022	IAE 1 Result Anlysis Meeting I Year Commencement	79	Wed	16-Nov-2022	
23	Fri	2-Sep-2022	IAE 1- II Year & I P.G	80	Thu	17-Nov-2022	IAE 3 IYear-UG&PG
24	Sat	3-Sep-2022	Activity -Association Inauguration	81	Fri	18-Nov-2022	
	Sun	4-Sep-2022	Holiday	82	Sat	19-Nov-2022	Department Meeting-05
25	Mon	5-Sep-2022			Sun	20-Nov-2022	Holiday
26	Tue	6-Sep-2022	Department Meeting-02	83	Mon	21-Nov-2022	End Semester Theory Exam
27	Wed	7-Sep-2022		84	Tue	22-Nov-2022	
28	Thu	8-Sep-2022		85	Wed	23-Nov-2022	
29	Fri	9-Sep-2022	Parents Meeting - II & III Year	86	Thu	24-Nov-2022	
	Sat	10-Sep-2022	Holiday For Students	87	Fri	25-Nov-2022	
	Sun	11-Sep-2022	Holiday		Sat	26-Nov-2022	Holiday For Students
30	Mon	12-Sep-2022	DAAC Meeting,Portion Cover Details submission -2		Sun	27-Nov-2022	Holiday
31	Tue	13-Sep-2022		88	Mon	28-Nov-2022	
32	Wed	14-Sep-2022		89	Tue	29-Nov-2022	
33	Thu	15-Sep-2022		90	Wed	30-Nov-2022	
34	Fri	16-Sep-2022		91	Thu	1-Dec-2022	
35	Sat	17-Sep-2022	Activity -Awariness Program	92	Fri	2-Dec-2022	
	Sun	18-Sep-2022	Holiday	93	Sat	3-Dec-2022	
36	Mon	19-Sep-2022			Sun	4-Dec-2022	Holiday
37	Tue	20-Sep-2022		94	Mon	5-Dec-2022	
38	Wed	21-Sep-2022		95	Tue	6-Dec-2022	
39	Thu	22-Sep-2022		96	Wed	7-Dec-2022	
40	Fri	23-Sep-2022	Class Committee Meeting - 2(II & III Year)	97	Thu	8-Dec-2022	
	Sat	24-Sep-2022	Holiday For Students	98	Fri	9-Dec-2022	Activity -NSS/NCC Program
	Sun	25-Sep-2022	Holiday	99	Sat	10-Dec-2022	
41	Mon	26-Sep-2022			Sun	11-Dec-2022	Holiday
42	Tue	27-Sep-2022	Portion Cover Details submission -3	100	Mon	12-Dec-2022	
43	Wed	28-Sep-2022	IAE 2(III & IV Year) & II - P.G	101	Tue	13-Dec-2022	
44	Thu	29-Sep-2022	IAE 2(III & IV Year) & II - P.G	102	Wed	14-Dec-2022	
45	Fri	30-Sep-2022	IAE 2(III & IV Year) & II - P.G	103	Thu	15-Dec-2022	
46	Sat	1-Oct-2022	Activity - Seminar	104	Fri	16-Dec-2022	
	Sun	2-Oct-2022	Holiday, Gandhi Jayanthi	105	Sat	17-Dec-2022	
47	Mon	3-Oct-2022	Answer booklet Submission - IAE 2,submission of Result Analysis- IAE 2		Sun	18-Dec-2022	Holiday
	Tue	4-Oct-2022	Ayutha Pooja - Holiday	106	Mon	19-Dec-2022	
	Wed	5-Oct-2022	Viajya Dashami -Holiday	107	Tue	20-Dec-2022	
48	Thu	6-Oct-2022	IAE 2 Result Anlysis Meeting	108	Wed	21-Dec-2022	
49	Fri	7-Oct-2022		109	Thu	22-Dec-2022	
50	Sat	8-Oct-2022		110	Fri	23-Dec-2022	
	Sun	9-Oct-2022	Holiday	111	Sat	24-Dec-2022	
51	Mon	10-Oct-2022			Sun	25-Dec-2022	Holiday
52	Tue	11-Oct-2022		112	Mon	26-Dec-2022	
53	Wed	12-Oct-2022	IAE 2 II Year-UG&PG	113	Tue	27-Dec-2022	
54	Thu	13-Oct-2022	Department Meeting-03	114	Wed	28-Dec-2022	
55	Fri	14-Oct-2022		115	Thu	29-Dec-2022	
	Sat	15-Oct-2022	Holiday For Students	116	Fri	30-Dec-2022	

Summary:

Description	No. of Working days before				Revisi on After IAE	Total Working Days (excluding Test & Exam)	Total Working Days (including Test & Exam)
	IAE - I	IAE - II	IAE - III	Activity			
UG III & IV Yr. PG II-Yr.	14	24	26	8	2	64	75

N. Srin
Academic Coordinator



G.P.P
H.O.D./ECE



Excel Engineering College(Autonomous)
Komarapalayam - 637303

Department of Electronics and Communication Engineering
Academic Calendar B.E./B. Tech 2022-23-Even Semester

CWD	DAY	Date	Semester Schedule	CWD	DAY	Date	Semester Schedule
1	Monday	2-Jan-2023	Commencement of classes for III & IV Year	38	Tuesday	21-Feb-2023	
2	Tuesday	3-Jan-2023		39	Wednesday	22-Feb-2023	
3	Wednesday	4-Jan-2023		40	Thursday	23-Feb-2023	Department Meeting-07
4	Thursday	5-Jan-2023	Department Meeting-01	41	Friday	24-Feb-2023	
5	Friday	6-Jan-2023			Saturday	25-Feb-2023	HOLIDAY FOR STUDENTS
6	Saturday	7-Jan-2023	Industrial Guest Lecture		Sunday	26-Feb-2023	HOLIDAY
	Sunday	8-Jan-2023	HOLIDAY	42	Monday	27-Feb-2023	Attendance report submission
7	Monday	9-Jan-2023		43	Tuesday	28-Feb-2023	Portion Covered details
8	Tuesday	10-Jan-2023		44	Wednesday	1-Mar-2023	1.CCM-II for III & IV Year 2.Preparatory Test-II for III & IV Year
9	Wednesday	11-Jan-2023		45	Thursday	2-Mar-2023	1.Department Meeting-08 2.Preparatory Test-II for III & IV Year
10	Thursday	12-Jan-2023	1.Department Meeting-02 2.Portion Covered details	46	Friday	3-Mar-2023	Preparatory Test-II for III & IV Year
11	Friday	13-Jan-2023	Pongal Celebration	47	Saturday	4-Mar-2023	1.Skill Development Program 2.Industrial Guest Lecture
	Saturday	14-Jan-2023	SHANKARANTHI		Sunday	5-Mar-2023	HOLIDAY
	Sunday	15-Jan-2023	PONGAL	48	Monday	6-Mar-2023	1.IAE-II EXAM FOR III & IV YEAR
	Monday	16-Jan-2023	MAATTU PONGAL	49	Tuesday	7-Mar-2023	1.IAE-II EXAM FOR III & IV YEAR 2.Submission of Preparatory-II Answer Script
	Tuesday	17-Jan-2023	UZHAVAR THIRUNAL	50	Wednesday	8-Mar-2023	IAE-II EXAM FOR III & IV YEAR
12	Wednesday	18-Jan-2023	Attendance report submission	51	Thursday	9-Mar-2023	Department Meeting-09
13	Thursday	19-Jan-2023	1.Department Meeting-03 2.Commencement of classes for II Year	52	Friday	10-Mar-2023	Submission of Answer Script for IAE-II for III & IV Year
14	Friday	20-Jan-2023			Saturday	11-Mar-2023	HOLIDAY
15	Saturday	21-Jan-2023	Academic Guest Lecture		Sunday	12-Mar-2023	HOLIDAY
	Sunday	22-Jan-2023	HOLIDAY	53	Monday	13-Mar-2023	Attendance report submission
16	Monday	23-Jan-2023	Nethaji Subash Chandra Bose Jayanthi	54	Tuesday	14-Mar-2023	Result Analysis for IAE-II for III & IV Year
17	Tuesday	24-Jan-2023	1.CCM-I for III & IV Year 2.Preparatory Test-I for III & IV Year	55	Wednesday	15-Mar-2023	1.Portion Covered details 2.Presentation of IAE-II by HoD to III-Year
18	Wednesday	25-Jan-2023	1.National Voter's Day 2.Preparatory Test-I for III & IV Year	56	Thursday	16-Mar-2023	1.Department Meeting-10 2.Presentation of IAE-II by HoD to IV-Year
	Thursday	26-Jan-2023	REPUBLIC DAY	57	Friday	17-Mar-2023	
19	Friday	27-Jan-2023	1.Portion Covered details 2.Preparatory Test-I for III & IV Year	58	Saturday	18-Mar-2023	Industrial Guest Lecture
	Saturday	28-Jan-2023	HOLIDAY FOR STUDENTS		Sunday	19-Mar-2023	HOLIDAY
	Sunday	29-Jan-2023	HOLIDAY	59	Monday	20-Mar-2023	IAE-II EXAM FOR II YEAR
20	Monday	30-Jan-2023	1.IAE-I EXAM FOR III & IV YEAR	60	Tuesday	21-Mar-2023	
21	Tuesday	31-Jan-2023	IAE-I EXAM FOR III & IV YEAR		Wednesday	22-Mar-2023	TELUGU NEW YEAR
22	Wednesday	1-Feb-2023	1.IAE-I EXAM FOR III & IV YEAR 2.Submission of Preparatory-I Answer Script	61	Thursday	23-Mar-2023	Department Meeting-11
23	Thursday	2-Feb-2023	Department Meeting-04	62	Friday	24-Mar-2023	
24	Friday	3-Feb-2023	Submission of Answer Script for IAE-I for III & IV Year		Saturday	25-Mar-2023	HOLIDAY FOR STUDENTS
25	Saturday	4-Feb-2023	Academic Guest Lecture		Sunday	26-Mar-2023	HOLIDAY
	Sunday	5-Feb-2023	HOLIDAY	63	Monday	27-Mar-2023	
26	Monday	6-Feb-2023	Result Analysis for IAE-I for III & IV Year	64	Tuesday	28-Mar-2023	
27	Tuesday	7-Feb-2023	1.Attendance report submission 2.Presentation of IAE-I by HoD to III-Year	65	Wednesday	29-Mar-2023	Attendance report submission
28	Wednesday	8-Feb-2023	Presentation of IAE-I by HoD to IV-Year	66	Thursday	30-Mar-2023	1.Department Meeting-12 2.PG-II Sem Commencement of Classes
29	Thursday	9-Feb-2023	Department Meeting-05	67	Friday	31-Mar-2023	Portion Covered details
30	Friday	10-Feb-2023		68	Saturday	1-Apr-2023	National level Drone workshop
	Saturday	11-Feb-2023	HOLIDAY		Sunday	2-Apr-2023	HOLIDAY
	Sunday	12-Feb-2023	HOLIDAY	69	Monday	3-Apr-2023	
31	Monday	13-Feb-2023	IAE-I EXAM FOR II YEAR	70	Tuesday	4-Apr-2023	1.CCM-II for III & IV Year 2.Preparatory Test-III for III & IV Year
32	Tuesday	14-Feb-2023		71	Wednesday	5-Apr-2023	Preparatory Test-III for III & IV Year
33	Wednesday	15-Feb-2023	Portion Covered details	72	Thursday	6-Apr-2023	1.Department Meeting-13 2.National Conference 2023
34	Thursday	16-Feb-2023	Department Meeting-06		Friday	7-Apr-2023	GOOD FRIDAY
35	Friday	17-Feb-2023			Saturday	8-Apr-2023	HOLIDAY
36	Saturday	18-Feb-2023	Annual Day Celebration		Sunday	9-Apr-2023	HOLIDAY
	Sunday	19-Feb-2023	HOLIDAY	73	Monday	10-Apr-2023	Last working day for theory class
37	Monday	20-Feb-2023		74	Tuesday	11-Apr-2023	IAE-III EXAM FOR III & IV YEAR

75	Wednesday	12-Apr-2023	1.IAE-III EXAM FOR III & IV YEAR 2.Submission of Preparatory-III Answer Script	110	Friday	19-May-2023	
76	Thursday	13-Apr-2023	IAE-III EXAM FOR III & IV YEAR	111	Saturday	20-May-2023	
	Friday	14-Apr-2023	TAMIL NEW YEAR	112	Sunday	21-May-2023	HOLIDAY
77	Saturday	15-Apr-2023	1.Submission of Answer Script for IAE-III for III & IV Year 2.Presentation of IAE-III by HoD to III-Year & 3.Presentation of IAE-III by HoD to IV-Year	113	Monday	22-May-2023	
	Sunday	16-Apr-2023	HOLIDAY	114	Tuesday	23-May-2023	
78	Monday	17-Apr-2023	1.Result Analysis for IAE-III for III & IV Year 2.End Semester Practical Exam for III IV Year	115	Wednesday	24-May-2023	
79	Tuesday	18-Apr-2023		116	Thursday	25-May-2023	Portion Covered details
80	Wednesday	19-Apr-2023	Submission of overall attendance report & Final Internal Mark	117	Friday	26-May-2023	Department Meeting-16
81	Thursday	20-Apr-2023	Department Meeting-14	118	Saturday	27-May-2023	
82	Friday	21-Apr-2023		119	Sunday	28-May-2023	HOLIDAY
83	Saturday	22-Apr-2023	HOLIDAY FOR STUDENTS	120	Monday	29-May-2023	
84	Sunday	23-Apr-2023	HOLIDAY	121	Tuesday	30-May-2023	
85	Monday	24-Apr-2023	End Semester Theory Exam for III IV Year	122	Wednesday	31-May-2023	
86	Tuesday	25-Apr-2023		123	Thursday	1-Jun-2023	IAE-II For PG-II Sem
87	Wednesday	26-Apr-2023	IAE-I For PG-II Sem	124	Friday	2-Jun-2023	
88	Thursday	27-Apr-2023	1.IAE-III EXAM FOR II YEAR 2.Department Meeting-15	125	Saturday	3-Jun-2023	
89	Friday	28-Apr-2023		126	Sunday	4-Jun-2023	HOLIDAY
90	Saturday	29-Apr-2023	HOLIDAY	127	Monday	5-Jun-2023	
91	Sunday	30-Apr-2023	HOLIDAY	128	Tuesday	6-Jun-2023	
92	Monday	1-May-2023	MAY DAY	129	Wednesday	7-Jun-2023	Presentation of IAE-II by HoD to I-Year PG
93	Tuesday	2-May-2023		130	Thursday	8-Jun-2023	
94	Wednesday	3-May-2023		131	Friday	9-Jun-2023	
95	Thursday	4-May-2023		132	Saturday	10-Jun-2023	

96	Friday	5-May-2023		133	Sunday	11-Jun-2023	HOLIDAY
97	Saturday	6-May-2023		134	Monday	12-Jun-2023	
98	Sunday	7-May-2023	HOLIDAY	135	Tuesday	13-Jun-2023	
99	Monday	8-May-2023		136	Wednesday	14-Jun-2023	
100	Tuesday	9-May-2023		137	Thursday	15-Jun-2023	
101	Wednesday	10-May-2023		138	Friday	16-Jun-2023	
102	Thursday	11-May-2023		139	Saturday	17-Jun-2023	
103	Friday	12-May-2023		140	Sunday	18-Jun-2023	HOLIDAY
104	Saturday	13-May-2023		141	Monday	19-Jun-2023	
105	Sunday	14-May-2023	HOLIDAY	142	Tuesday	20-Jun-2023	
106	Monday	15-May-2023		143	Wednesday	21-Jun-2023	IAE-III For PG-II Sem
107	Tuesday	16-May-2023		144	Thursday	22-Jun-2023	
108	Wednesday	17-May-2023		145	Friday	23-Jun-2023	
109	Thursday	18-May-2023		146	Saturday	24-Jun-2023	

HOLIDAYS	Saturday	14-Jan-2022	Shankaranthi	Wednesday	22-Mar-2022	Telugu new year
	Sunday	15-Jan-2022	Pongal	Tuesday	4-Apr-2022	Mahavir Jayanthi
	Monday	16-Jan-2022	Mattu Pongal	Friday	7-Apr-2022	Good Friday
	Tuesday	17-Jan-2022	Uzhavar Thirunal	Friday	14-Apr-2022	Tamil New Year
	Tuesday	26-Jan-2022	Republic Day	Wednesday	1-May-2022	May day

Summary:

Description	No. of Working days before				Revision After IAE	Total Working Days (excluding Test & Exam)	Total Working Days (including Test & Exam)
	IAE - I	IAE - II	IAE - III	Activity			
UG III & IV Yr.							
PG II-Yr.	20	24	21	8	67	79	

N. Sra
Academic Coordinator



G. H. P.
H.O.D./ECE



Excel Engineering College (AUTONOMOUS)

<https://camu.in/index>

Teaching Plan Status Summary

2022-23 | Under Graduate | Electronics and Communication Engineering | SEM-5

Staff name : VASANTHARAJ A
Subject Code : OTL552
Subject Name : DIGITAL AUDIO ENGINEERING

DIGITAL AUDIO TECHNIQUES						
SUB TOPICS	PLANNED DATES	CURRENT STATUS	DATE OF LAST UPDATE	DEVIATION STATUS	REMARKS	LAST STATUS UPDATED BY
Activity	1-Oct-2022	Completed	1-Oct-2022	No	done	VASANTHARAJ A
Digital audio tape recorder	3-Oct-2022	Completed	6-Oct-2022	Yes	done	VASANTHARAJ A
Cassettes	6-Oct-2022	Completed	6-Oct-2022	No	done	VASANTHARAJ A
Modes	7-Oct-2022	Completed	10-Oct-2022	Yes	done	VASANTHARAJ A
Track format	8-Oct-2022	Completed	10-Oct-2022	Yes	done	VASANTHARAJ A
Digital audio editing	10-Oct-2022	Completed	10-Oct-2022	No	done	VASANTHARAJ A
Editing with random access media and recording media Editor structure	12-Oct-2022	Completed	12-Oct-2022	No	done	VASANTHARAJ A
	13-Oct-2022	Completed	13-Oct-2022	No	done	VASANTHARAJ A
Digital audio in optical disks-CD	14-Oct-2022	Completed	14-Oct-2022	No	done	VASANTHARAJ A
MD,DVD	17-Oct-2022	Completed	19-Oct-2022	Yes	done	VASANTHARAJ A
Playing optical disk-Minidisk	19-Oct-2022	Completed	19-Oct-2022	No	done	VASANTHARAJ A
Class test	20-Oct-2022	Completed	20-Oct-2022	No	done	VASANTHARAJ A

APPLICATIONS OF DIGITAL AUDIO						
Internet audio	21-Oct-2022	Completed	22-Oct-2022	Yes	done	VASANTHARAJ A
Activity	22-Oct-2022	Completed	22-Oct-2022	No	done	VASANTHARAJ A
MP3	26-Oct-2022	Completed	27-Oct-2022	Yes	done	VASANTHARAJ A
SDMI	27-Oct-2022	Completed	27-Oct-2022	No	done	VASANTHARAJ A
Audio MPEG 4	28-Oct-2022	Completed	28-Oct-2022	No	done	VASANTHARAJ A
PC	31-Oct-2022	Completed	2-Nov-2022	Yes	done	VASANTHARAJ A
Class test	2-Nov-2022	Completed	2-Nov-2022	No	done	VASANTHARAJ A
MIDI,Sound cards	3-Nov-2022	Completed	3-Nov-2022	No	done	VASANTHARAJ A
Problems	4-Nov-2022	Completed	4-Nov-2022	No	done	VASANTHARAJ A
Activity	5-Nov-2022	Completed	7-Nov-2022	Yes	done	VASANTHARAJ A
IAE3 First Day	7-Nov-2022	Completed	7-Nov-2022	No	done	VASANTHARAJ A
IAE3 Second Day	8-Nov-2022	Completed	8-Nov-2022	No	done	VASANTHARAJ A
IAE3 Third Day	9-Nov-2022	Completed	9-Nov-2022	No	done	VASANTHARAJ A

RECORDING AND TRANSMISSION PRINCIPLES						
SUB TOPICS	PLANNED DATES	CURRENT STATUS	DATE OF LAST UPDATE	DEVIATION STATUS	REMARKS	LAST STATUS UPDATED BY
Activity	27-Aug-2022	Completed	27-Aug-2022	No	done	VASANTHARAJ A
PCM	29-Aug-2022	Completed	1-Sep-2022	Yes	done	VASANTHARAJ A
Record processing	1-Sep-2022	Completed	1-Sep-2022	No	done	VASANTHARAJ A
Recording oriented codes	2-Sep-2022	Completed	5-Sep-2022	Yes	done	VASANTHARAJ A
Activity	3-Sep-2022	Completed	5-Sep-2022	Yes	done	VASANTHARAJ A
Transmission oriented codes	5-Sep-2022	Completed	5-Sep-2022	No	done	VASANTHARAJ A
Audio in digital TV broadcasting	7-Sep-2022	Completed	7-Sep-2022	No	done	VASANTHARAJ A
DAB	8-Sep-2022	Completed	8-Sep-2022	No	done	VASANTHARAJ A
DIGITAL CODING & COMPRESSION						
Block and convolutional codes	9-Sep-2022	Completed	12-Sep-2022	Yes	done	VASANTHARAJ A
Cyclic codes	12-Sep-2022	Completed	12-Sep-2022	No	done	VASANTHARAJ A
Reed Solomon codes	14-Sep-2022	Completed	14-Sep-2022	No	done	VASANTHARAJ A
Interleaving	15-Sep-2022	Completed	16-Sep-2022	Yes	done	VASANTHARAJ A
Compression principles, Lossless and perceptive coding	16-Sep-2022	Completed	16-Sep-2022	No	done	VASANTHARAJ A
Activity	17-Sep-2022	Completed	19-Sep-2022	Yes	done	VASANTHARAJ A
Class test	19-Sep-2022	Completed	19-Sep-2022	No	done	VASANTHARAJ A
Subband codes and Transform coding	21-Sep-2022	Completed	21-Sep-2022	No	done	VASANTHARAJ A
Compression formats, MPEG audio	22-Sep-2022	Completed	23-Sep-2022	Yes	done	VASANTHARAJ A
Dolby AC3, ATRAC	23-Sep-2022	Completed	23-Sep-2022	No	done	VASANTHARAJ A
Problems	26-Sep-2022	Completed	26-Sep-2022	No	done	VASANTHARAJ A
IAE2 First Day	28-Sep-2022	Completed	28-Sep-2022	No	done	VASANTHARAJ A
IAE2 Second Day	29-Sep-2022	Completed	29-Sep-2022	No	done	VASANTHARAJ A
IAE2 Third day	30-Sep-2022	Completed	30-Sep-2022	No	done	VASANTHARAJ A

FUNDAMENTALS OF DIGITAL AUDIO

SUB TOPICS	PLANNED DATES	CURRENT STATUS	DATE OF LAST UPDATE	DEVIATION STATUS	REMARKS	LAST STATUS UPDATED BY
Discrete time sampling	1-Aug-2022	Completed	1-Aug-2022	No	done	VASANTHARAJ A
Sampling theorem	4-Aug-2022	Completed	4-Aug-2022	No	done	VASANTHARAJ A
Nyquist frequency	5-Aug-2022	Completed	5-Aug-2022	No	done	VASANTHARAJ A
Class test-1	6-Aug-2022	Completed	6-Aug-2022	No	done	VASANTHARAJ A
Aliasing	8-Aug-2022	Completed	8-Aug-2022	No	done	VASANTHARAJ A
Aliasing types	10-Aug-2022	Completed	10-Aug-2022	No	done	VASANTHARAJ A
Prevention	11-Aug-2022	Completed	11-Aug-2022	No	done	VASANTHARAJ A
Quantization	12-Aug-2022	Completed	12-Aug-2022	No	done	VASANTHARAJ A
Signal to error ratio	13-Aug-2022	Completed	13-Aug-2022	No	done	VASANTHARAJ A
Distortion	17-Aug-2022	Completed	17-Aug-2022	No	done	VASANTHARAJ A
Other architectures	18-Aug-2022	Completed	18-Aug-2022	No	done	VASANTHARAJ A
Dithers and Types of dither	22-Aug-2022	Completed	22-Aug-2022	No	done	VASANTHARAJ A
IAE1 First Day	24-Aug-2022	Completed	24-Aug-2022	No	done	VASANTHARAJ A
IAE1 second day	25-Aug-2022	Completed	25-Aug-2022	No	done	VASANTHARAJ A
IAE1 Third day	26-Aug-2022	Completed	26-Aug-2022	No	done	VASANTHARAJ A

N. Srinivas
Academic Coordinator



G. Srinivas
H.O.D./ECE



Teaching Plan Status Summary

2022-23 | Under Graduate | Electronics and Communication Engineering | SEM-6

Staff name : SATHEESHKUMAR S
Subject Code : EC8652
Subject Name : WIRELESS COMMUNICATION

Table with 7 columns: SUB TOPICS, PLANNED DATES, CURRENT STATUS, DATE OF LAST UPDATE, DEVIATION STATUS, REMARKS, LAST STATUS UPDATED BY. It lists teaching topics like MIMO systems, spatial multiplexing, and MULTIPATH MITIGATION TECHNIQUES.

CELLULAR ARCHITECTURE						
SUB TOPICS	PLANNED DATES	CURRENT STATUS	DATE OF LAST UPDATE	DEVIATION STATUS	REMARKS	LAST STATUS UPDATED BY
Multiple Access techniques - FDMA	2-Feb-2023	Completed	2-Feb-2023	No	done	SATHEESHKUMAR S
TDMA, CDMA	3-Feb-2023	Completed	3-Feb-2023	No	done	SATHEESHKUMAR S
Activity	4-Feb-2023	Completed	4-Feb-2023	No	done	SATHEESHKUMAR S
Capacity calculations	6-Feb-2023	Completed	6-Feb-2023	No	done	SATHEESHKUMAR S
Cellular concept	7-Feb-2023	Completed	7-Feb-2023	No	done	SATHEESHKUMAR S
Frequency reuse	8-Feb-2023	Completed	8-Feb-2023	No	done	SATHEESHKUMAR S
channel assignment-	9-Feb-2023	Completed	9-Feb-2023	No	done	SATHEESHKUMAR S
hand off						
interference & system	10-Feb-2023	Completed	10-Feb-2023	No	done	SATHEESHKUMAR S
capacity						
trunking & grade of	13-Feb-2023	Completed	13-Feb-2023	No	done	SATHEESHKUMAR S
service						
Class test-2	14-Feb-2023	Completed	14-Feb-2023	No	done	SATHEESHKUMAR S
Coverage and	15-Feb-2023	Completed	15-Feb-2023	No	done	SATHEESHKUMAR S
capacity improvement						
DIGITAL SIGNALING FOR FADING CHANNELS						
Structure of a	16-Feb-2023	Completed	16-Feb-2023	No	done	SATHEESHKUMAR S
wireless						
communication link						
Principles of Offset-	17-Feb-2023	Completed	17-Feb-2023	No	done	SATHEESHKUMAR S
QPSK, p/4-DQPSK						
Minimum Shift Keying	20-Feb-2023	Completed	20-Feb-2023	No	done	SATHEESHKUMAR S
Gaussian Minimum	21-Feb-2023	Completed	21-Feb-2023	No	done	SATHEESHKUMAR S
Shift Keying						
Error performance in	22-Feb-2023	Completed	22-Feb-2023	No	done	SATHEESHKUMAR S
fading channels						
OFDM principle	23-Feb-2023	Completed	23-Feb-2023	No	done	SATHEESHKUMAR S
Class test-3	24-Feb-2023	Completed	24-Feb-2023	No	done	SATHEESHKUMAR S
Cyclic prefix	27-Feb-2023	Completed	27-Feb-2023	No	done	SATHEESHKUMAR S
Windowing	28-Feb-2023	Completed	28-Feb-2023	No	done	SATHEESHKUMAR S
PAPR	1-Mar-2023	Completed	1-Mar-2023	No	done	SATHEESHKUMAR S
Problems unit-2	2-Mar-2023	Completed	2-Mar-2023	No	done	SATHEESHKUMAR S
Problems unit-3	3-Mar-2023	Completed	3-Mar-2023	No	done	SATHEESHKUMAR S
Activity	4-Mar-2023	Completed	4-Mar-2023	No	done	SATHEESHKUMAR S
IAE2 First Day	6-Mar-2023	Completed	6-Mar-2023	No	done	SATHEESHKUMAR S
IAE2 Second Day	7-Mar-2023	Completed	7-Mar-2023	No	done	SATHEESHKUMAR S
IAE2 Third day	8-Mar-2023	Completed	8-Mar-2023	No	done	SATHEESHKUMAR S

WIRELESS CHANNELS						
SUB TOPICS	PLANNED DATES	CURRENT STATUS	DATE OF LAST UPDATE	DEVIATION STATUS	REMARKS	LAST STATUS UPDATED BY
Large scale path loss	2-Jan-2023	Completed	2-Jan-2023	No	done	SATHEESHKUMAR S
Path loss models: Free Space and Two-Ray models	3-Jan-2023	Completed	3-Jan-2023	No	done	SATHEESHKUMAR S
Link Budget design	4-Jan-2023	Completed	4-Jan-2023	No	done	SATHEESHKUMAR S
Small scale fading	5-Jan-2023	Completed	5-Jan-2023	No	done	SATHEESHKUMAR S
Parameters of mobile multipath channels	6-Jan-2023	Completed	6-Jan-2023	No	done	SATHEESHKUMAR S
ACTIVITY	7-Jan-2023	Completed	7-Jan-2023	No	done	SATHEESHKUMAR S
Time dispersion parameters	9-Jan-2023	Completed	9-Jan-2023	No	done	SATHEESHKUMAR S
Coherence bandwidth	10-Jan-2023	Completed	10-Jan-2023	No	done	SATHEESHKUMAR S
Class test -1	11-Jan-2023	Completed	11-Jan-2023	No	done	SATHEESHKUMAR S
Doppler spread & Coherence time	12-Jan-2023	Completed	12-Jan-2023	No	done	SATHEESHKUMAR S
fading due to Multipath time delay spread	18-Jan-2023	Completed	18-Jan-2023	No	done	SATHEESHKUMAR S
flat fading	19-Jan-2023	Completed	19-Jan-2023	No	done	SATHEESHKUMAR S
frequency selective fading	20-Jan-2023	Completed	20-Jan-2023	No	done	SATHEESHKUMAR S
ACTIVITY	21-Jan-2023	Completed	21-Jan-2023	No	done	SATHEESHKUMAR S
Fading due to Doppler spread	23-Jan-2023	Completed	23-Jan-2023	No	done	SATHEESHKUMAR S
fast fading	24-Jan-2023	Completed	24-Jan-2023	No	done	SATHEESHKUMAR S
slow fading	25-Jan-2023	Completed	25-Jan-2023	No	done	SATHEESHKUMAR S
Problems	27-Jan-2023	Completed	27-Jan-2023	No	done	SATHEESHKUMAR S
IAE1 First Day	30-Jan-2023	Completed	30-Jan-2023	No	done	SATHEESHKUMAR S
IAE1 Second Day	31-Jan-2023	Completed	31-Jan-2023	No	done	SATHEESHKUMAR S
IAE1 Third Day	1-Feb-2023	Completed	1-Feb-2023	No	done	SATHEESHKUMAR S

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H.O.D./ECE 2