

Dept. of E&C Engg., NITK, Surathkal
II Sem BTech E&C Engg., Jan - May 2017

S1 – S6: EC110 Elements of Electronics & Communication Engineering (3 Credits)

Course Instructor:
Anu Thankam
George

Course Instructor:
Lakshmi

Course Instructor:
Swathi N

Course Instructor:
Sourav Sharma

Course Instructor:
Vijay Sai Ram

Course Instructor:
Sudeep P V

S1 Section		
Sl. No.	Reg.No	Grade
1	16CH02	CD
2	16CH10	AB
3	16CH18	BB
4	16CH32	BB
5	16CH33	CD
6	16CO101	CD
7	16CO102	CC
8	16CO125	AB
9	16CO128	BB
10	16CO136	AA
11	16CO141	CC
12	16CO148	AA
13	16CO150	AB
14	16CO211	AA
15	16CO214	AB
16	16CO216	AB
17	16CO239	BC
18	16CV126	CC
19	16CV201	DD
20	16CV202	BC
21	16CV223	DD
22	16EC108	CD
23	16EC134	BB
24	16EC148	AB
25	16EC152	AA
26	16EC154	BB
27	16EC206	AA
28	16EC210	BB
29	16EC236	CC
30	16EE140	AB
31	16EE143	DD
32	16EE213	CD
33	16EE217	BC
34	16EE244	BC
35	16IT111	AB
36	16IT135	BB

S2 Section		
Sl. No.	Reg.No.	Grade
1	16CH15	CD
2	16CH17	CC
3	16CH19	BC
4	16CH39	CD
5	16CO105	BC
6	16CO114	AB
7	16CO117	BB
8	16CO131	AB
9	16CO133	BC
10	16CO145	AA
11	16CO201	DD
12	16CO207	AB
13	16CO221	BB
14	16CO224	BC
15	16CO234	AA
16	16CO236	CD
17	16CV135	CD
18	16CV211	CD
19	16EC122	AA
20	16EC128	BC
21	16EC141	BB
22	16EC143	AB
23	16EC213	BB
24	16EC216	BC
25	16EC227	BB
26	16EC235	AB
27	16EC237	BB
28	16EC253	AB
29	16EE202	AB
30	16EE206	CD
31	16EE219	DD
32	16EE246	CD
33	16EE249	BC
34	16IT104	BC
35	16IT112	BC
36	16IT121	CD

S3 Section		
Sl. No.	Reg.No.	Grade
1	16CH04	CD
2	16CH31	BC
3	16CH34	BC
4	16CH35	BC
5	16CH42	BB
6	16CO108	AA
7	16CO144	AA
8	16CO147	BB
9	16CO203	AB
10	16CO218	AB
11	16CO245	FF
12	16CO252	BC
13	16CV106	AA
14	16CV113	CD
15	16CV128	AB
16	16CV129	BC
17	16CV130	BB
18	16CV204	BB
19	16CV226	CD
20	16CV237	CD
21	16CV242	CC
22	16EC103	CD
23	16EC120	BB
24	16EC123	BC
25	16EC130	AA
26	16EC132	AA
27	16EC133	AA
28	16EC145	AA
29	16EC151	DD
30	16EC224	AB
31	16EC226	CC
32	16EC243	AA
33	16EC252	BC
34	16EE105	CD
35	16EE113	BC
36	16EE142	AB

S4 Section		
Sl. No.	Reg.No	Grade
1	16CH12	BB
2	16CH21	BC
3	16CO118	AB
4	16CO119	BC
5	16CO135	DD
6	16CO139	AB
7	16CO213	AB
8	16CO220	AB
9	16CO226	AA
10	16CO227	CC
11	16CO229	CD
12	16CO230	BB
13	16CV115	BC
14	16CV118	CD
15	16CV122	AB
16	16CV125	BC
17	16CV141	CD
18	16CV147	CD
19	16CV217	AB
20	16CV222	CD
21	16CV233	CD
22	16EC111	AB
23	16EC116	CD
24	16EC146	AB
25	16EC153	AB
26	16EC207	BC
27	16EC221	AA
28	16EC225	CD
29	16EC228	AB
30	16EC248	BC
31	16EE104	BC
32	16EE106	BC
33	16EE107	CC
34	16EE108	CD
35	16EE109	CC
36	16EE112	CD

S5 Section		
Sl. No.	Reg.No.	Grade
1	16CH01	CD
2	16CH23	DD
3	16CH24	CD
4	16CO110	AA
5	16CO132	AA
6	16CO205	BC
7	16CO210	BB
8	16CO217	CD
9	16CO219	AA
10	16CO233	AA
11	16CO243	CC
12	16CV112	AA
13	16CV120	CD
14	16CV142	CD
15	16CV144	CC
16	16CV148	CC
17	16CV209	AA
18	16CV220	CC
19	16CV230	DD
20	16CV240	DD
21	16CV246	FF
22	16EC115	CC
23	16EC118	AA
24	16EC222	BB
25	16EC231	CC
26	16EC241	AA
27	16EC242	CC
28	16EC245	BB
29	16EE114	BC
30	16EE131	BB
31	16EE146	CC
32	16EE204	DD
33	16EE211	DD
34	16EE212	CD
35	16EE227	CC
36	16EE230	BC

S6 Section		
Sl. No.	Reg.No.	Grade
1	16CH27	BC
2	16CH29	CD
3	16CH37	DD
4	16CO107	DD
5	16CO111	BB
6	16CO127	CC
7	16CO130	BB
8	16CO204	CC
9	16CO222	BB
10	16CV114	CD
11	16CV133	DD
12	16CV138	DD
13	16CV145	CC
14	16CV203	DD
15	16CV208	DD
16	16CV214	DD
17	16CV219	BC
18	16CV234	DD
19	16CV239	BC
20	16CV241	CC
21	16EC104	BB
22	16EC137	BC
23	16EC139	AB
24	16EC140	BC
25	16EC208	BC
26	16EC229	CD
27	16EC230	DD
28	16EE102	BB
29	16EE110	DD
30	16EE126	CC
31	16EE128	BC
32	16EE133	CD
33	16EE137	CD
34	16EE145	DD
35	16IT102	AB
36	16IT110	AB

S1 Section		
Sl. No.	Reg.No	Grade
37	16IT137	BB
38	16IT149	BB
39	16IT211	BB
40	16IT240	AA
41	16ME112	BC
42	16ME120	DD
43	16ME121	CD
44	16ME156	AB
45	16ME160	CD
46	16ME162	AA
47	16ME164	AA
48	16ME165	AB
49	16ME172	BC
50	16ME177	BB
51	16ME220	BB
52	16ME227	BB
53	16ME231	CD
54	16ME237	BB
55	16ME245	AA
56	16ME246	AB
57	16ME268	AB
58	16ME270	CD
59	16ME274	AA
60	16ME275	AA
61	16MN19	BC
62	16MT03	BC
63	16MT08	BC
64	16MT09	CC
65	16MT27	CD
66	16MT28	AB

S2 Section		
Sl. No.	Reg.No.	Grade
37	16IT126	CD
38	16IT132	CD
39	16IT138	AA
40	16IT143	DD
41	16IT230	BC
42	16IT235	AB
43	16IT239	BC
44	16IT241	BB
45	16ME103	DD
46	16ME104	AB
47	16ME105	BC
48	16ME108	BC
49	16ME127	CD
50	16ME132	CD
51	16ME134	BC
52	16ME138	AA
53	16ME155	CC
54	16ME205	BB
55	16ME206	CC
56	16ME229	AA
57	16ME230	CD
58	16ME247	CD
59	16ME266	BB
60	16ME269	AA
61	16MN11	CC
62	16MN25	BC
63	16MN31	CC
64	16MT33	BC
65	16MT35	DD

S3 Section		
Sl. No.	Reg.No.	Grade
37	16EE150	BC
38	16EE152	CC
39	16EE218	AB
40	16EE229	CC
41	16EE231	BB
42	16IT103	AB
43	16IT129	AB
44	16IT201	AA
45	16IT205	DD
46	16IT206	BC
47	16IT236	BB
48	16IT238	BB
49	16IT247	CD
50	16IT250	CD
51	16ME141	CC
52	16ME161	CC
53	16ME178	CC
54	16ME202	BC
55	16ME216	AA
56	16ME221	BC
57	16ME232	BB
58	16ME242	CD
59	16ME250	CD
60	16ME258	DD
61	16ME263	BB
62	16ME272	BC
63	16MN16	CD
64	16MT16	DD
65	16MT24	BB

S4 Section		
Sl. No.	Reg.No	Grade
37	16EE117	BC
38	16EE123	AB
39	16EE135	CD
40	16EE149	AA
41	16EE205	CD
42	16EE220	CD
43	16EE226	CD
44	16EE248	BC
45	16EE251	BC
46	16IT105	BB
47	16IT108	CC
48	16IT115	BB
49	16IT122	BC
50	16IT130	AA
51	16IT209	BB
52	16IT214	AB
53	16IT215	CC
54	16IT225	AB
55	16IT226	AB
56	16ME117	CC
57	16ME167	AA
58	16ME251	BB
59	16ME255	BB
60	16ME264	AB
61	16MN14	CC
62	16MN22	BC
63	16MT06	AA
64	16MT11	DD
65	16MT21	DD

S5 Section		
Sl. No.	Reg.No.	Grade
37	16EE232	CC
38	16IT116	DD
39	16IT140	BB
40	16IT145	CC
41	16IT202	BC
42	16IT203	CD
43	16IT224	BC
44	16ME102	CC
45	16ME109	DD
46	16ME118	CD
47	16ME122	BB
48	16ME128	BB
49	16ME129	BB
50	16ME135	AA
51	16ME150	BC
52	16ME175	DD
53	16ME207	DD
54	16ME222	CC
55	16ME223	CD
56	16ME235	CC
57	16ME239	AA
58	16MN26	CD
59	16MT02	CD
60	16MT14	BC
61	16MT18	CD
62	16MT19	DD
63	16MT32	BB
64	16MT36	CD
65	16MT39	CC

S6 Section		
Sl. No.	Reg.No.	Grade
37	16IT117	DD
38	16IT150	DD
39	16IT212	AB
40	16IT218	DD
41	16IT222	AB
42	16ME106	AB
43	16ME125	BB
44	16ME130	BB
45	16ME139	CD
46	16ME140	CC
47	16ME157	CC
48	16ME170	BC
49	16ME171	AA
50	16ME173	DD
51	16ME174	BB
52	16ME243	BC
53	16ME278	CD
54	16MN05	BB
55	16MN08	CD
56	16MN27	CD
57	16MT10	CD
58	16MT12	CC
59	16MT20	DD
60	16MT26	CD
61	16MT37	DD
62	14CH25	DD

Dept. of E&C Engg., NITK, Surathkal
IV Sem B.Tech E&C Engg., Jan-May 2017
Grades

Subject Code	Subject Name	Credits	Course Instructor
EC270	Analog Communication	4	Prashanth Kumar H
EC271	Microprocessors	4	M R Arulalan
EC272	Digital Signal Processing	4	Ashvini Chaturvedi
EC273	Microprocessor Lab	2	Deepu Vijayasenana M R Arulalan
EC274	Digital Signal Processing Lab	2	P Srihari Ashvini Chaturvedi
EC280	Digital System Design	4	Sumam David S
EC281	Radiating Systems	4	Krishnamoorthy K
EC282	Control Systems	4	Raghavendra B S
EC284	Mini Projects in Digital Signal Processing	2	Raghavendra B S
EC454	Numerical analysis and applications	3	A V Narasimhadhan

Sl. No.	Reg. No.	EC270	EC271	EC272	EC273	EC274	EC280	EC281	EC282	EC284	EC454
		GRADE	GRADE	GRADE	GRADE	GRADE	GRADE	GRADE	GRADE	GRADE	GRADE
1	15EC101	CC	CC	CC	CC	AB	CC	-	BC	-	-
2	15EC102	BC	BC	BB	AA	AB	-	CC	AB	-	BB
3	15EC103	FA	FA	FF	FA	FF	-	FA	FF	-	-
4	15EC104	BC	AA	AB	AA	AB	AB	AA	AA	-	-
5	15EC105	BC	BC	BB	AA	AB	BB	-	AB	-	-
6	15EC106	BB	AB	AB	AB	AB	AB	-	AA	-	-
7	15EC107	AB	AA	AB	AB	AA	AB	-	AA	-	-
8	15EC108	CD	BC	CC	BC	BB	-	BC	CC	-	CC
9	15EC109	DD	BC	CD	BB	BB	-	-	CC	-	BB
10	15EC110	DD	CD	CC	CD	BB	-	BB	BC	-	BC
11	15EC111	DD	CC	CD	BB	BB	-	-	BC	BB	BC
12	15EC112	BC	BB	BB	AA	AB	BC	-	AB	-	-
13	15EC113	DD	BC	BC	AB	AB	BB	-	BB	-	-
14	15EC114	CC	BB	BB	AB	AB	BB	-	BB	AA	-
15	15EC115	CC	BB	BC	CD	BB	-	-	AB	AB	BB
16	15EC116	BC	AB	BB	AB	AB	BC	-	AB	AB	-
17	15EC117	DD	CC	CD	BC	BB	CD	-	CD	-	-
18	15EC118	BB	AB	AB	AA	AA	AB	-	AB	BB	-
19	15EC119	BB	AB	AB	AA	AA	AA	-	AA	-	-
20	15EC120	BC	BC	AB	BB	AB	BC	-	BB	-	-
21	15EC121	AB	AB	AB	AA	AA	AA	-	AA	AA	-
22	15EC122	BB	AA	AB	AA	AB	BB	-	AA	-	-
23	15EC123	BC	BC	BC	AB	AB	CC	-	BB	AB	-
24	15EC124	BC	AB	BB	AA	BB	BC	-	BB	-	-
25	15EC125	AB	AB	BB	AA	AB	BB	-	AA	AB	-
26	15EC126	BB	AB	AB	AA	AB	BB	-	AA	-	-
27	15EC127	BB	AB	BC	AA	AB	-	-	BB	AB	BB
28	15EC128	CD	CC	CC	BC	BB	-	BC	BB	-	BC
29	15EC129	CC	AB	BC	AA	AB	BC	-	CC	-	-
30	15EC130	CD	CC	CD	BB	BB	CC	-	CC	AB	-
31	15EC131	BB	AB	BB	AA	AB	AB	-	AB	-	-
32	15EC132	CC	CC	BC	BC	AB	CC	-	BC	-	-
33	15EC133	FF	CD	CC	DD	BB	-	CC	CD	BC	-
34	15EC134	DD	BC	CC	CC	BB	CC	-	CC	-	-
35	15EC135	BC	BB	BB	AA	BB	BC	-	AB	AB	-
36	15EC136	AB	BC	AB	AA	AA	-	AA	AA	-	AA
37	15EC137	DD	BB	BC	AA	AB	BC	-	BC	-	-
38	15EC138	CC	CC	BB	CC	AB	-	-	BB	BB	BC
39	15EC139	CD	CC	CC	CC	BB	CC	-	CD	-	-

Sl. No.	Reg. No.	EC270	EC271	EC272	EC273	EC274	EC280	EC281	EC282	EC284	EC454
		GRADE	GRADE	GRADE	GRADE	GRADE	GRADE	GRADE	GRADE	GRADE	GRADE
40	15EC140	CC	BC	BC	CC	BB	-	-	BC	BB	AB
41	15EC141	BB	AB	BC	AA	AA	-	-	BB	-	BC
42	15EC142	FA	DD	FF	DD	BB	-	FA	DD	-	FF
43	15EC143	BB	BB	AB	AB	AB	AB	-	AA	AA	-
44	15EC144	BB	BC	BB	AB	AB	BC	-	BB	-	-
45	15EC145	CC	AA	BB	AA	AB	BC	-	BC	-	-
46	15EC146	FF	BC	DD	CC	BB	DD	-	CD	-	-
47	15EC147	AB	AA	AA	AA	AB	AA	-	AB	AA	-
48	15EC148	BC	BB	BB	AA	AB	AB	-	AB	-	-
49	15EC149	AB	AA	AB	AA	AB	AB	-	AA	-	-
50	15EC151	CC	BC	CC	AB	AB	CC	BB	CC	-	-
51	15EC152	CC	CC	CC	AB	BB	-	-	BC	-	BB
52	15EC153	BC	BC	BC	AB	AB	CC	-	BB	AB	-
53	15EC154	DD	CC	BC	BC	AB	DD	-	BC	AB	-
54	15EC156	FF	CC	CD	AB	BB	-	BC	CC	-	BC
55	15EC201	DD	CC	CD	BB	BB	-	CC	CD	-	-
56	15EC202	CC	BB	BC	AB	AB	BC	-	CC	-	-
57	15EC203	CC	CC	CD	DD	AB	-	AB	CC	-	BC
58	15EC205	BC	BC	BC	AB	AB	-	-	BC	-	BB
59	15EC206	CD	CC	CD	BB	BB	-	CC	CD	BB	DD
60	15EC207	FA	FA	FF	FA	FF	-	-	FF	-	FF
61	15EC208	DD	CC	CD	AB	BB	-	BC	CC	-	BC
62	15EC209	BC	AA	BC	AA	BB	BC	-	BC	-	-
63	15EC211	BC	BC	CC	AA	AB	BB	-	BB	BB	-
64	15EC212	BC	BB	BB	AA	AB	BC	-	AB	-	-
65	15EC213	DD	BB	CC	AB	BB	BC	-	CD	-	-
66	15EC214	FF	DD	FF	CD	BB	-	CD	DD	-	CD
67	15EC215	CD	CD	CC	CD	BB	-	-	BB	BB	BC
68	15EC216	CD	CD	CC	AB	BB	-	-	CD	AB	CC
69	15EC217	CD	BB	BB	AB	AB	-	-	BB	-	AB
70	15EC218	CC	BC	CC	BB	BB	-	-	BC	BC	BC
71	15EC219	BC	CC	CD	AB	BB	-	BC	BC	-	-
72	15EC220	BC	AB	BB	AA	AB	-	AB	BC	-	BB
73	15EC221	DD	BB	BC	BC	BB	-	-	CC	-	BC
74	15EC222	BC	BB	BB	BC	BB	AB	-	BB	-	-
75	15EC223	CD	BC	CD	AA	BB	-	-	CC	-	BB
76	15EC224	DD	BC	CC	BC	BB	-	-	CC	-	BC
77	15EC225	CC	AA	BB	AA	AB	AB	-	BB	-	-
78	15EC226	BB	AB	AB	AA	BB	AB	-	AA	-	-
79	15EC227	BC	CC	CC	CC	AB	-	BB	BB	-	AB
80	15EC228	AB	AA	AB	AA	AB	AA	-	AB	-	-
81	15EC229	CC	AB	BB	AA	BB	-	-	BB	-	BB
82	15EC230	CC	CD	BC	CC	BB	-	AB	BB	-	BB
83	15EC231	CD	BC	BC	BC	AB	CC	-	BC	-	-
84	15EC232	CC	BC	AB	AA	AB	BB	-	BC	-	-
85	15EC233	CC	CC	CD	BB	AB	-	-	BC	-	AB
86	15EC234	CC	BC	BC	AB	BB	BB	-	BC	AA	-
87	15EC235	CC	CC	CC	BC	BB	-	-	CC	AB	BB
88	15EC236	CD	BB	CD	BC	BB	-	-	BC	AB	BC
89	15EC237	FA	FA	FF	FF	DD	-	FA	FF	-	-
90	15EC238	AB	BB	AB	AA	AB	-	AB	AA	-	AA
91	15EC239	CD	BC	CC	AA	BB	AB	-	CC	-	-
92	15EC240	BC	BB	BB	AA	AB	BB	BC	BB	-	-
93	15EC241	FF	CD	DD	DD	BB	-	CC	DD	-	DD
94	15EC242	BB	AA	AB	AA	AB	BB	-	AA	-	-
95	15EC243	BC	CC	BC	BB	AB	-	-	BB	BC	BC
96	15EC244	CD	BB	BC	AA	BB	-	-	BB	-	BB
97	15EC245	BC	CC	BB	AB	BB	BC	-	CC	-	-
98	15EC246	DD	CC	CC	CD	BB	CD	-	CC	AB	-

Sl. No.	Reg. No.	EC270	EC271	EC272	EC273	EC274	EC280	EC281	EC282	EC284	EC454
		GRADE	GRADE	GRADE	GRADE	GRADE	GRADE	GRADE	GRADE	GRADE	GRADE
99	15EC248	BC	AB	BB	AA	AB	BB	-	BB	-	-
100	15EC249	BC	BB	BB	AA	AB	BB	-	BB	AB	-
101	15EC250	CD	BB	CD	AA	AB	AB	-	CD	-	-
102	15EC251	BC	BC	BC	BC	BB	-	-	BB	-	BB
103	15EC252	BC	BB	BC	BC	AB	BC	-	BB	AA	-
104	15EC253	FF	CC	DD	BC	BB	-	-	CD	-	CC
105	15EC254	BC	AB	BB	AA	BB	-	-	AA	-	AA
106	15EC255	BB	BB	BB	BC	AB	CC	-	BB	-	-
107	15EC256	AA	AA	AA	AA	AB	-	-	AB	-	AA
108	14EC110	-	DD	-	-	-	-	-	-	-	-
109	14EC113	-	CD	-	-	-	-	-	-	-	-
110	14EC205	-	CD	-	CC	-	-	-	-	-	-
111	14EC214	-	CD	-	-	-	-	-	-	-	-
118	14EC228	-	CD	-	-	-	-	-	-	-	-
119	13EC135	-	CC	-	CD	-	-	-	-	BC	FF
120	13EC215	FF	-	-	-	-	-	-	CD	CC	FF
121	13EC230	-	DD	-	-	-	-	-	CD	-	-
122	12EC82	-	DD	-	CD	-	-	-	-	-	-

Dept. of E&C Engg., NITK, Surathkal
VI Sem B.Tech E&C Engg. Jan - May 2017
Grades

Subject Code	Subject Name	Credits	Course Instructor
EC370	VLSI Design	4	Ramesh Kini M
EC371	RF and Microwave Engg.	4	B Nagavel
EC372	VLSI Design Lab	2	Kalpana G Bhat
EC373	Communication Lab - II	2	John D'Souza
EC384	Adhoc & Sensor Networks	3	N S V Shet
EC435	VLSI Systems and Architectures	3	Aparna P
EC447	Pattern Recognition & Machine Learning	4	Deepu Vijayasenan
CE842	Algorithms for parameter & state estimation	3	P Srihari
CE829	MIMO Communication Systems	3	U Shripathi Acharya
EC338	Mini Projects in MP & ES	2	Aparna P
EC339	Mini Projects in ASD	2	T Laxminidhi
EC390	Seminar	1	Krishnamoorthy K

Sl. No.	Reg. No.	EC370 Grade	EC371 Grade	EC372 Grade	EC373 Grade	EC384 Grade	EC435 Grade	EC447 Grade	CE842 Grade	CE829 Grade	EC338 Grade	EC339 Grade	EC390 Grade
1	14EC101	BC	BC	AB	AB	BB	BB	CC	-	-	-	-	-
2	14EC102	AB	CC	BB	BC	CC	CD	-	-	-	BB	-	-
3	14EC103	BB	BB	AA	AA	AB	BC	-	-	-	-	-	-
4	14EC104	AB	AB	AA	AB	-	BB	AA	-	AB	-	-	-
5	14EC105	DD	CD	CC	CC	CD	-	-	CC	-	-	-	-
6	14EC106	CD	CC	CC	AB	-	-	CC	-	-	-	AB	-
7	14EC107	BB	AB	AB	AB	BB	AB	-	-	-	-	-	-
8	14EC108	BB	AB	AB	AB	-	BB	BC	-	BB	-	-	-
9	14EC109	BB	BB	AB	AB	-	BB	BC	-	-	-	BB	-
10	14EC110	DD	FF	CD	BC	DD	-	-	-	-	-	CD	-
11	14EC111	CC	BB	AB	AB	AB	BB	BB	-	-	-	-	-
12	14EC112	BB	AB	AB	AB	BB	-	AB	-	-	AA	-	-
13	14EC113	DD	FF	CC	CD	DD	-	-	-	-	-	BB	-
14	14EC114	AB	AB	AB	BB	-	BB	BC	-	-	BB	-	-
15	14EC115	BC	CC	BB	BC	BC	CD	CC	-	-	-	-	-
16	14EC116	AB	BC	AB	BB	AB	BC	-	-	-	BB	-	-
17	14EC117	CD	CD	CC	CC	CD	-	-	CC	-	-	BB	-
18	14EC118	AA	AB	AA	AA	-	AB	BB	-	AB	-	-	-
19	14EC119	CC	BC	BB	BB	AA	BB	-	-	-	AB	-	-
20	14EC120	CC	CC	BB	AB	-	-	-	BC	CC	BC	-	-
21	14EC121	BB	BB	AB	AB	BB	-	AB	-	-	-	BC	-
22	14EC122	CD	CD	BC	CD	CC	CD	-	-	-	BC	-	-
23	14EC123	AB	BB	BB	BC	-	-	-	AB	BC	-	-	-
24	14EC124	CC	CC	CC	DD	BC	-	-	BC	-	-	BC	-
25	14EC125	CC	CC	BB	CD	BC	CD	-	-	-	-	CD	-
26	14EC126	CC	BC	AB	AA	BC	BB	CC	-	-	CD	-	-
27	14EC127	BB	AB	AB	AB	-	BC	AA	-	-	BB	-	-
28	14EC128	BB	BC	AB	AA	AB	-	BC	-	-	AA	-	-
29	14EC129	BB	BC	BB	BC	-	-	-	AB	-	-	BB	-
30	14EC130	AA	BC	AB	AA	AB	-	BB	AB	-	-	-	-
31	14EC131	BB	BB	AA	AB	-	AB	AA	-	AA	-	-	-
32	14EC132	DD	DD	CD	CD	-	FF	DD	-	-	-	-	-
33	14EC133	BB	AB	AB	BB	BC	AB	-	-	-	-	-	-
34	14EC134	BC	AB	AB	CD	-	-	AA	BB	-	-	-	-
35	14EC135	BC	AB	AA	CC	-	-	AA	AA	BC	-	AB	-

Sl. No.	Reg. No.	EC370	EC371	EC372	EC373	EC384	EC435	EC447	CE842	CE829	EC338	EC339	EC390
		Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade
36	14EC136	BB	AB	AB	BB	-	BB	BB	-	BB	-	-	-
37	14EC137	CD	CC	BC	CD	BC	-	-	BC	-	-	-	-
38	14EC138	BC	BC	BB	BB	BC	BB	BB	-	-	AB	-	-
39	14EC139	CC	BB	BC	CC	BC	-	-	BB	-	-	-	-
40	14EC140	CC	CC	BB	CC	BC	-	CD	BC	-	AB	-	-
41	14EC141	BB	AB	AB	BB	-	BC	AA	-	-	BB	-	-
42	14EC142	BB	CC	AB	AB	-	BB	AA	-	-	BB	-	-
43	14EC143	BB	AB	AB	AA	AB	-	BC	AB	-	AB	-	-
44	14EC144	CC	BC	BB	BB	BB	-	-	CC	-	-	-	-
45	14EC145	CC	BC	BB	BB	BC	BB	CC	-	-	-	-	-
46	14EC146	AB	AA	AA	AA	-	BB	AA	-	BB	-	-	-
47	14EC147	CD	CD	CC	AB	CC	-	CC	-	-	CD	-	-
48	14EC148	BB	BC	BB	AB	-	BC	BC	-	-	AA	-	-
49	14EC149	BB	AB	AB	AA	AB	-	-	BB	-	-	-	-
50	14EC150	BB	AB	AB	AB	AA	BB	-	-	-	AB	-	-
51	14EC151	BC	BB	AB	BB	AA	-	CC	BB	-	-	-	-
52	14EC152	BC	BC	BB	BC	-	-	CC	BB	-	-	-	-
53	14EC153	BC	BC	AA	CC	AA	-	BB	-	-	BB	-	-
54	14EC154	BC	CC	BC	CD	BC	-	CC	-	-	-	BB	-
55	14EC155	DD	FF	CC	DD	DD	-	DD	-	-	-	BB	-
56	14EC156	AB	CC	AB	AA	-	CC	CC	-	CC	AA	-	-
57	14EC201	BB	CC	BB	BC	BC	-	BB	BC	-	AB	-	S
58	14EC202	CC	CC	BC	BC	CC	-	CC	-	-	CD	-	S
59	14EC203	CD	BC	BB	BC	AB	-	CC	-	-	-	BB	S
60	14EC204	BC	BB	AB	AA	BB	-	CC	-	-	-	BB	S
61	14EC205	CD	CD	CC	DD	CC	-	-	-	-	-	-	S
62	14EC206	AA	AA	AA	AA	AA	AB	BB	-	-	-	-	S
63	14EC207	BC	CC	AB	BB	-	CC	CC	-	-	-	U	S
64	14EC208	BB	BC	AB	BB	BB	AB	-	-	-	AA	-	S
65	14EC209	CC	CC	BC	BC	BC	DD	-	-	-	-	-	S
66	14EC210	BB	CC	AB	AB	-	CD	BC	-	-	BB	-	S
67	14EC211	AA	AA	AA	AA	-	AA	AA	-	AA	-	-	S
68	14EC212	BB	BC	AB	BB	BC	CC	BC	-	-	-	BB	S
69	14EC213	AB	CC	BB	BB	-	-	BC	BC	-	BB	-	S
70	14EC214	CC	CC	CC	DD	CC	-	CD	-	-	-	CD	S
71	14EC215	BC	AB	AB	BB	-	CC	CC	-	-	-	BB	S
72	14EC216	CC	CC	AA	CD	-	CC	CD	-	-	-	BB	S
73	14EC217	CD	DD	BC	CD	CC	CD	CD	-	-	-	-	S
74	14EC218	CD	BC	BC	BC	BC	-	CD	-	-	-	BB	S
75	14EC219	CC	CC	BC	CD	BC	-	CD	-	-	-	-	S
76	14EC220	BC	CD	BB	CC	DD	-	CD	-	-	-	FF	S
77	14EC221	CC	CC	BB	BC	BB	-	-	BC	-	-	-	S
78	14EC222	DD	CD	BC	DD	-	FF	CD	-	DD	AB	-	S
79	14EC223	AB	BB	AA	AB	AA	AB	BC	-	-	-	-	S
80	14EC224	CC	AB	BB	BC	AB	-	CD	-	-	-	-	S
81	14EC225	BB	BC	AB	AB	BB	-	BC	-	-	BB	-	S
82	14EC226	AB	BB	BB	AB	BC	-	AB	-	-	BB	-	S
83	14EC227	BB	BB	BB	BB	BC	-	-	BC	-	-	BC	S
84	14EC228	CD	CC	CD	BC	CC	-	-	-	-	-	-	S
85	14EC229	AA	AA	AB	AA	-	AB	BB	-	BB	-	-	S
86	14EC230	CC	BC	BB	CD	CC	DD	-	-	-	AA	-	S
87	14EC231	AB	BB	BC	CD	BC	-	-	BB	-	BB	-	S
88	14EC232	DD	CC	BC	DD	CD	-	CC	-	-	-	CC	S
89	14EC233	CC	CC	BC	BB	BB	-	CC	-	-	BB	-	S

Sl. No.	Reg. No.	EC370	EC371	EC372	EC373	EC384	EC435	EC447	CE842	CE829	EC338	EC339	EC390
		Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade
90	14EC234	CC	CC	BB	BC	BC	CC	-	-	-	BB	-	S
91	14EC235	CC	CD	CC	DD	-	-	CD	-	-	-	AB	S
92	14EC236	BB	BC	AB	CC	-	AB	BC	-	-	-	BB	S
93	14EC237	BC	BB	BB	BB	BC	-	CC	-	-	-	BB	S
94	14EC238	BC	BC	AB	BB	-	BB	BC	-	-	-	U	S
95	14EC239	BB	CC	AB	AB	AB	AB	AB	-	-	AB	-	S
96	14EC240	BC	BC	BB	CD	BB	-	CD	-	-	-	BB	S
97	14EC241	BC	BC	BB	BC	AB	-	CD	-	-	-	AB	S
98	14EC242	BC	BB	AA	AB	-	BB	AB	-	BB	-	-	S
99	14EC243	CC	CC	BB	DD	-	-	CC	BC	-	-	-	S
100	14EC244	AB	BC	AB	CC	-	BB	BC	-	-	AB	U	S
101	14EC245	BC	BB	BB	CC	BC	BC	-	-	-	-	BB	S
102	14EC246	CC	BC	AB	CC	-	BB	-	-	-	AA	-	S
103	14EC247	BB	AA	AB	BB	-	AB	AA	-	AB	-	U	S
104	14EC248	BC	BC	BB	BB	BC	-	BC	-	-	-	-	S
105	14EC249	BC	CD	BC	DD	CC	CD	BC	-	-	-	FF	S
106	14EC250	BC	BC	BB	AB	AB	BB	-	-	-	-	-	S
107	14EC251	BC	BC	CC	CD	BC	-	-	BB	-	-	-	S
108	14EC252	BB	CC	AB	BC	BB	BB	BC	-	-	BB	-	S
109	14EC253	CC	CC	BC	CC	-	-	CC	BB	-	-	BC	S
110	14EC254	CC	BB	BB	BB	BC	BB	-	-	-	-	-	S
111	14EC255	AB	BB	BB	AB	BC	-	-	BB	-	-	-	S
112	14CO212	-	-	-	-	-	-	AA	-	-	-	-	-
113	14CO219	-	-	-	-	-	-	AA	-	-	-	-	-
114	13EE118	BB	-	AB	-	-	-	-	-	-	-	-	-
115	13EE139	BC	-	AB	-	-	-	-	-	-	-	-	-
116	13EE153	BB	-	AA	-	-	-	-	-	-	-	-	-
117	13EE248	AB	-	AA	-	-	-	-	-	-	-	-	-
118	12EC75	-	CD	-	-	CC	-	-	-	-	-	-	-

Marks and Grades

Subject Code	Subject Name	Credits	Course Instructor
EC498	Major Project - II	4	MRA, DVS, AVN RBS
EC380	Wireless Mobile Communication	3	N S V Shet
EC447	Pattern Recognition & Machine Learning	4	Deepu Vijayasenan
CE829	MIMO Communication Systems	3	U Shripathi Acharya
CE837	Time Frequency Analysis	3	A V Narasimhadhan
CE842	Algorithms for Parameter & State Estimation	3	P Srihari
VL723	Advanced Mixed Signal Design	4	Kalpana G Bhat
VL830	Active Filter Design	3	T Laxminidhi

Reg. No.	EC498 Grade	Reg. No.	EC498 Grade	Reg. No.	EC498 Grade	Reg. No.	EC380 Grade	Reg. No.	EC447 Grade	Reg. No.	CE829 Grade	Reg. No.	CE837 Grade	Reg. No.	CE837 Grade	Reg. No.	CE842 Grade	Reg. No.	CE842 Grade	Reg. No.	VL723 Grade	Reg. No.	VL830 Grade
13EC101	BB	13EC148	BB	13EC234	BB	13EC101	CC	13MN13	CC	13EC117	CC	13EC101	CD	13EC155	AB	13EC106	BB	13EC235	CC	13EC107	BB	13EC107	AA
13EC102	AB	13EC149	BB	13EC235	AB	13EC106	BB	13EC135	CC	13EC129	CC	13EC103	BB	13EC156	BB	13EC109	BB	13EC236	AB	13EC116	BB	13EC120	BC
13EC103	AA	13EC150	BB	13EC236	BB	13EC114	AB	13EC155	AB	13EC153	AB	13EC106	BB	13EC203	CD	13EC111	BB	13EC240	BC	13EC118	BC	13EC121	BB
13EC104	AB	13EC151	AA	13EC237	AB	13EC119	AA	13ME230	BC	13EC202	CC	13EC108	AA	13EC204	CC	13EC113	AA	13EC250	AA	13EC120	BB	13EC130	AA
13EC107	AA	13EC152	BB	13EC238	AB	13EC123	AA	13CO236	AB	13EC237	BC	13EC109	BB	13EC206	DD	13EC114	BC	13EC252	BB	13EC121	BB	13EC151	AA
13EC108	AB	13EC153	AB	13EC239	BB	13EC125	BC			13EC256	BB	13EC112	CC	13EC207	AB	13EC117	AA	13EC253	CC	13EC124	AA	13EC156	BC
13EC109	BB	13EC154	BB	13EC240	AB	13EC128	AB			13EE131	BC	13EC113	AB	13EC208	CC	13EC118	BB	13EC254	AA	13EC130	AA	13EC227	BC
13EC111	AB	13EC155	AB	13EC241	AA	13EC131	BB			13EE230	BC	13EC114	BC	13EC209	BC	13EC119	AA	13EC255	AA	13EC151	AB	13EC241	AA
13EC112	BB	13EC156	AB	13EC242	BB	13EC132	BB					13EC115	AA	13EC211	BB	13EC120	BC			13EC153	AB	13EC249	BB
13EC113	BB	13EC201	AB	13EC244	AA	13EC133	AB					13EC116	BB	13EC212	CC	13EC121	AB			13EC201	CD	13EC253	FA
13EC114	BB	13EC202	BB	13EC245	AB	13EC134	AB					13EC117	BC	13EC214	CC	13EC122	AB			13EC210	BC		
13EC115	AA	13EC203	AB	13EC246	AB	13EC135	CC					13EC118	AA	13EC215	DD	13EC124	AA			13EC211	BB		
13EC116	AB	13EC204	AB	13EC247	AB	13EC137	DD					13EC119	AB	13EC216	AB	13EC125	CC			13EC214	CD		
13EC117	BB	13EC205	AB	13EC249	AA	13EC138	BB					13EC120	AB	13EC217	BC	13EC127	CC			13EC217	BC		
13EC119	AA	13EC206	BB	13EC250	AA	13EC150	BB					13EC122	BC	13EC218	BC	13EC129	CC			13EC226	BC		
13EC121	AA	13EC207	AA	13EC251	AB	13EC152	BC					13EC124	AA	13EC219	AB	13EC132	BB			13EC228	BC		
13EC122	AB	13EC208	BB	13EC252	AB	13EC202	BB					13EC125	BC	13EC220	BC	13EC136	CC			13EC230	CD		
13EC123	AA	13EC209	AB	13EC253	AB	13EC204	CD					13EC127	CD	13EC221	CD	13EC138	BC			13EC233	BC		
13EC124	AA	13EC210	AB	13EC254	BB	13EC206	BC					13EC128	BC	13EC222	BB	13EC140	BC			13EC241	AA		
13EC125	BB	13EC211	AB	13EC256	BB	13EC208	BC					13EC129	CC	13EC223	BB	13EC141	BC			13EC249	BB		
13EC126	AB	13EC212	AB	13EC257	AA	13EC212	CC					13EC131	BC	13EC226	BC	13EC142	BB						
13EC127	BB	13EC213	BB			13EC214	CD					13EC132	AA	13EC229	BC	13EC146	BC						
13EC128	BB	13EC214	BB			13EC216	BB					13EC133	CC	13EC230	DD	13EC148	CD						
13EC129	BB	13EC215	BB			13EC218	BC					13EC134	BC	13EC234	CD	13EC149	BB						
13EC130	AA	13EC216	AA			13EC220	BC					13EC135	CD	13EC235	BC	13EC150	BB						
13EC131	AB	13EC217	AA			13EC221	CC					13EC136	CC	13EC236	AA	13EC152	BB						
13EC132	AB	13EC218	BB			13EC223	BB					13EC137	DD	13EC237	CC	13EC154	CC						
13EC133	AB	13EC219	BC			13EC230	CD					13EC138	BC	13EC238	BB	13EC202	BB						
13EC134	BB	13EC220	CC			13EC240	AB					13EC139	AB	13EC239	CD	13EC206	BC						
13EC135	BB	13EC221	AB			13EC245	BC					13EC140	BB	13EC240	BC	13EC208	CC						
13EC136	AB	13EC222	AA			13EC252	BB					13EC141	BB	13EC242	BB	13EC209	BB						
13EC137	BB	13EC223	AB			13EE131	AB					13EC142	AB	13EC246	BC	13EC210	BB						
13EC138	AB	13EC224	AB									13EC143	CC	13EC247	CC	13EC214	CC						
13EC139	AB	13EC225	AA									13EC144	BB	13EC250	AA	13EC215	BC						
13EC140	BB	13EC226	AB									13EC146	BC	13EC251	AA	13EC218	BC						
13EC141	BB	13EC227	AA									13EC147	CC	13EC252	BC	13EC219	AB						
13EC142	AB	13EC228	AB									13EC148	CD	13EC253	BC	13EC220	CC						
13EC143	AA	13EC229	BB									13EC149	BB	13EC254	AA	13EC222	BB						
13EC144	BB	13EC230	BB									13EC150	BC	13EC255	AB	13EC223	AB						
13EC145	AB	13EC231	AB									13EC152	BC	13EC256	AA	13EC225	BB						
13EC146	BB	13EC232	AA									13EC153	AA	12ME48	CD	13EC232	AB						
13EC147	CC	13EC233	BC									13EC154	CC			13EC234	CD						

Grades

Subject Code	Subject Name	Credits	Course Instructor
CE723	Light Wave Communication	4	Muralidhar Kulkarni
CE724	Detection & Estimation Theory	4	John D'Souza
CE725	Advanced DSP	4	Shyam Lal
CE829	MIMO Communication Systems	3	U Shripathi Acharya
CE837	Time Frequency Analysis	3	A V Narasimhadhan
CE842	Algorithms for Parameter & State Estimation	3	P Srihari
CE890	Seminar	2	Shyma Lal Ashwini Chaturvedi

Sl. No.	Reg. No.	CE723	CE724	CE725	CE829	CE837	CE842	CE890
		Grade	Grade	Grade	Grade	Grade	Grade	Grade
1	16CE01F	BC	AA	AB	-	AB	BC	S
2	16CE02F	BB	BB	AB	BC	AB	-	S
3	16CE03F	BC	BC	BC	CC	BC	-	S
4	16CE04F	DD	DD	CD	-	CC	CC	S
5	16CE05F	CD	CC	BC	-	BC	BC	S
6	16CE07F	AB	BB	AB	-	-	BB	S
7	16CE08F	BC	CC	BB	BC	BC	-	S
8	16CE10F	BC	BB	AB	-	BB	BC	S
9	16CE11F	BB	BC	BC	-	BC	BC	S
10	16CE12F	BC	AB	AB	BC	AB	-	S
11	16CE13F	BC	AB	BC	-	BC	BC	S
12	16CE14F	DD	BC	DD	-	CC	CD	S
13	16CE15F	BB	BB	BB	-	AA	BC	S
14	16CE16F	CC	CC	BC	CC	BC	-	S
15	16CE17F	CC	BB	BB	-	BC	BC	S
16	16CE18F	CC	BC	CC	CC	CC	-	S
17	16CE19F	CC	CC	BB	BC	-	BC	S
18	16CE20F	BC	BC	BB	-	CC	CC	S
19	16CE21F	BC	CC	CC	CC	CC	-	S
20	16CE22F	CC	CC	BC	BC	BC	-	S
21	16CE23F	AA	AA	AA	-	AA	-	S
22	16CE24F	BB	BC	BB	-	BC	-	S
23	16CE25F	BB	BB	BC	-	BB	-	S
24	16CE26F	AB	AB	BB	-	AB	-	S
25	15CE10F	-	DD	-	-	-	-	-
26	15VL02F	-	-	BC	-	-	-	-
27	15VL16F	-	-	CD	-	-	BC	-
28	15CMA11F	-	-	-	-	CC	CC	-
29	EC16F02	-	BC	-	-	-	BB	-
30	EC16F04	BC	-	-	-	-	-	-
31	EC16F05	-	-	-	-	BB	-	-
32	EC16F10	-	-	U	-	-	-	-
33	EC16F12	-	-	-	BB	-	-	-
34	MA1604	-	-	AB	-	-	-	-
35	CS16P02	-	-	BC	-	BC	-	-

Dept. of E&C Engg., NITK, Surathkal

II Sem MTech VL Jan_May 2017

Grades

Subject Code	Subject Name	Credits	Course Instructor
VL723	Advanced Mixed Signal Design	4	Kalpana G Bhat
VL724	VLSI Design Automation	4	M S Bhat
VL725	Digital VLSI Testing & Testability	4	Rekha S
VL820	Logic Synthesis Techniques	3	M S Bhat
VL830	Active Filter Design	3	T Laxminidhi
VL897	Minor Project	2	Rekha S

Sl. No.	Reg. No.	VL723	VL724	VL725	VL820	VL830	VL897
		Grade	Grade	Grade	Grade	Grade	Grade
1	16VL01F	BC	BC	BC	BC	BC	S
2	16VL02F	BB	AB	AB	BB	BB	S
3	16VL03F	BB	BB	BB	BC	CC	S
4	16VL04F	AB	AA	AA	AB	AB	S
5	16VL05F	AB	AA	AB	AB	AB	S
6	16VL06F	BB	BC	BC	BC	CC	S
7	16VL07F	BB	BB	BB	BC	BB	S
8	16VL08F	BC	CC	CC	CD	CD	S
9	16VL09F	BC	CC	CD	CC	CD	S
10	16VL10F	AB	BB	BB	AB	AB	S
11	16VL11F	BC	BC	CC	BC	CC	S
12	16VL12F	FA	FA	FA	FA	FA	N
13	16VL13F	BC	BC	CC	CC	CD	S
14	16VL14F	BB	AA	AB	AB	BC	S
15	16VL15F	CC	CD	CD	CD	CD	S
16	16VL16F	AB	AB	AB	AB	AB	S
17	16VL17F	BC	AB	BB	BC	CD	S
18	16VL18F	BC	BB	BB	BC	CC	S
19	16VL19F	CC	CD	DD	DD	DD	S
20	16VL20F	AB	AA	AA	AA	BB	S
21	16VL21F	AB	BC	BC	BC	BC	S
22	16VL22F	BC	CC	CC	BC	CC	S
23	16VL23F	BC	BB	BC	BB	BC	S
24	16VL24F	BC	BC	BC	CC	CD	S
25	16VL25F	CC	BC	CD	BC	CD	S
26	VL16F01	-	BC	-	-	-	-
27	VL16F02	-	BC	-	-	-	-
28	VL16F04	-	AB	-	-	BC	-
29	EC16F01	BC	-	-	-	-	-
30	EC16F05	BB	-	-	-	BC	-
31	EC16F11	BC	-	-	-	-	-