



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, KAKINADA

RESULTS FOR B.TECH ALL SEMESTERS SPECIAL SUPPLEMENTARY EXAMINATIONS DEC/JAN-2020/2021

SNO	CC	YEAR	SEM	HTNO	SUBCODE	SUBNAME	INT	EXT	CREDITS
1	13	1	1	03131A0837	A9902	MATHEMATICS - I	8	6	0
2	13	1	1	04131A0119	A0101	APPLIED CHEMISTRY	3	13	0
3	13	1	1	04131A0119	A9902	MATHEMATICS - I	4	0	0
4	13	1	1	07131A0156	Z0121	C PRG.& DATA STRUCTURES	7	-1	0
5	13	1	1	07131A0156	Z0122	ENGINEERING GRAPHICS	7	-1	0
6	13	1	1	07131A0156	Z0125	MATHEMATICS - I	6	-1	0
7	13	1	1	08131A05B0	Z0224	MATHEMATICAL METHODS	7	16	0
8	13	1	1	08131A05B0	Z0421	ELECTRONIC DEVICES & CKTS.	7	6	0
9	22	1	1	06221A0585	Z0102	MATHEMATICS - I	5	2	0
10	22	1	1	06221A0585	Z0202	MATHEMATICAL METHODS	3	11	0
11	22	1	1	06221A0585	Z0501	BASIC ELECTRICAL ENGG.	4	0	0
12	22	1	1	08221A1227	Z0421	ELECTRONIC DEVICES & CKTS.	9	-1	0
13	23	1	1	08231A0582	Z0223	ENGINEERING DRAWING	10	0	0
14	23	1	1	09231A0217	R10107	MATHEMATICAL METHODS	13	42	2
15	33	1	1	05331A0813	Y0801	ANALYTICAL CHEMISTRY	9	16	0
16	33	1	1	05331A0813	Y0803	INTRODUCTION TO CHEM.ENGG.	7	0	0
17	33	1	1	08331A04A5	Z0221	APPLIED PHYSICS	15	41	4
18	34	1	1	06341A0218	Z0102	MATHEMATICS - I	7	18	0
19	34	1	1	06341A0234	Z0102	MATHEMATICS - I	9	35	6
20	34	1	1	06341A0522	Z0501	BASIC ELECTRICAL ENGG.	11	6	0
21	39	1	1	08391A0157	Z0123	ENGINEERING PHYSICS	9	16	0
22	47	1	1	09471A1236	Z0125	MATHEMATICS - I	7	-1	0
23	47	1	1	09471A1236	Z0224	MATHEMATICAL METHODS	10	-1	0
24	48	1	1	01481A1255	AA004	APPLIED PHYSICS	5	-1	0

SNO	CC	YEAR	SEM	HTNO	SUBCODE	SUBNAME	INT	EXT	CREDITS
25	48	1	1	09481A0354	Z0322	COMPUTER PROGRAMMING	7	6	0
26	50	1	1	06501A1205	Z0204	ELECTRONIC DEV.& CKTS.	6	28	0
27	50	1	1	09501A0554	Z0421	ELECTRONIC DEVICES & CKTS.	8	8	0
28	50	1	1	09501A0554	Z0521	BASIC ELECTRICAL ENGG.	9	-1	0
29	52	1	1	08521A0408	Z0422	NETWORK ANALYSIS	7	17	0
30	52	1	1	08521A0440	Z0421	ELECTRONIC DEVICES & CKTS.	6	20	0
31	54	1	1	06U91A0460	Z0102	MATHEMATICS - I	8	-1	0
32	54	1	1	06U91A0460	Z0401	NETWORK ANALYSIS	6	-1	0
33	54	1	1	07541A1223	Z0125	MATHEMATICS - I	13	2	0
34	54	1	1	07541A1223	Z0421	ELECTRONIC DEVICES & CKTS.	8	29	0
35	54	1	1	09541A1227	Z0125	MATHEMATICS - I	14	-1	0
36	54	1	1	09541A1227	Z0421	ELECTRONIC DEVICES & CKTS.	12	-1	0
37	55	1	1	04551A0353	A9904	INTRODUCTIONS TO COMPUTERS	11	19	0
38	55	1	1	06551A1114	Z0102	MATHEMATICS - I	7	-1	0
39	55	1	1	06551A1114	Z0104	C-PRG.&DATA STRUCTURES	3	31	0
40	55	1	1	08551A1258	Z0223	ENGINEERING DRAWING	13	-1	0
41	55	1	1	08551A1265	Z0421	ELECTRONIC DEVICES & CKTS.	8	27	0
42	55	1	1	09551A1241	Z0223	ENGINEERING DRAWING	14	0	0
43	6E	1	1	096E1A0321	Z0122	ENGINEERING GRAPHICS	15	-1	0
44	6E	1	1	096E1A0321	Z0224	MATHEMATICAL METHODS	13	-1	0
45	6M	1	1	096M1A0530	Z0223	ENGINEERING DRAWING	10	2	0
46	7C	1	1	097C1A0138	Z0121	C PRG.& DATA STRUCTURES	8	-1	0
47	81	1	1	08811A05A6	Z0125	MATHEMATICS - I	12	-1	0
48	81	1	1	08811A05A6	Z0223	ENGINEERING DRAWING	16	0	0
49	85	1	1	07851A05A8	Z0221	APPLIED PHYSICS	11	25	0
50	85	1	1	07851A05A8	Z0421	ELECTRONIC DEVICES & CKTS.	10	16	0
51	99	1	1	06991A0593	Z0104	C-PRG.&DATA STRUCTURES	16	17	0

SNO	CC	YEAR	SEM	HTNO	SUBCODE	SUBNAME	INT	EXT	CREDITS
52	A2	1	1	09A21A1236	Z0421	ELECTRONIC DEVICES & CKTS.	7	11	0
53	A3	1	1	08A31A0542	Z0521	BASIC ELECTRICAL ENGG.	11	0	0
54	A4	1	1	08A41A0562	Z0125	MATHEMATICS - I	14	-1	0
55	A4	1	1	09A41A0438	Z0121	C PRG.& DATA STRUCTURES	14	-1	0
56	A4	1	1	09A41A0438	Z0125	MATHEMATICS - I	13	-1	0
57	A6	1	1	08A61A0539	Z0421	ELECTRONIC DEVICES & CKTS.	10	-1	0
58	A6	1	1	08A61A1214	Z0125	MATHEMATICS - I	10	0	0
59	A7	1	1	07X91A0401	Z0125	MATHEMATICS - I	4	0	0
60	A7	1	1	07X91A0401	Z0223	ENGINEERING DRAWING	8	26	0
61	A7	1	1	09A71A1288	Z0224	MATHEMATICAL METHODS	8	33	6
62	A7	1	1	09A71A1288	Z0421	ELECTRONIC DEVICES & CKTS.	7	26	0
63	A8	1	1	06A81A0490	Z0102	MATHEMATICS - I	10	-1	0
64	A9	1	1	08A91A0333	Z0125	MATHEMATICS - I	6	-1	0
65	AJ	1	1	08AJ1A0523	Z0421	ELECTRONIC DEVICES & CKTS.	11	12	0
66	AJ	1	1	09AJ1A1204	Z0421	ELECTRONIC DEVICES & CKTS.	12	-1	0
67	B2	1	1	08A21A05A7	R10102	MATHEMATICS-I	6	0	0
68	FE	1	1	09FE1A0581	Z0421	ELECTRONIC DEVICES & CKTS.	5	7	0
69	FF	1	1	07FF1A1224	Z0521	BASIC ELECTRICAL ENGG.	3	-1	0
70	FF	1	1	08FF1A0451	Z0223	ENGINEERING DRAWING	14	16	0
71	G5	1	1	09G51A0569	Z0121	C PRG.& DATA STRUCTURES	14	-1	0
72	H4	1	1	08H41A0427	Z0421	ELECTRONIC DEVICES & CKTS.	6	18	0
73	H7	1	1	08H71A0338	Z0125	MATHEMATICS - I	8	0	0
74	HK	1	1	09HK1A0120	Z0123	ENGINEERING PHYSICS	10	0	0
75	HU	1	1	08HU1A1231	Z0421	ELECTRONIC DEVICES & CKTS.	6	33	0
76	JG	1	1	08JG1A1246	Z0421	ELECTRONIC DEVICES & CKTS.	8	27	0
77	JR	1	1	09JR1A0231	Y0221	BASIC ELECTRONIC DEV.&CKTS.	9	14	0
78	JR	1	1	09JR1A0231	Z0121	C PRG.& DATA STRUCTURES	11	1	0

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79	JR	1	1	09JR1A0231	Z0125	MATHEMATICS - I	9	0	0
80	K6	1	1	08K61A0538	Z0125	MATHEMATICS - I	5	0	0
81	K6	1	1	08K61A0538	Z0221	APPLIED PHYSICS	9	6	0
82	K6	1	1	08K61A0538	Z0223	ENGINEERING DRAWING	13	16	0
83	KA	1	1	09KA1A0156	Y0122	APPLIED MECHANICS	5	33	0
84	KC	1	1	09KC1A0238	Z0222	ELECTRICAL CIRCUIT ANALYSIS	11	6	0
85	KC	1	1	09KC1A0238	Z0223	ENGINEERING DRAWING	16	6	0
86	KJ	1	1	09KJ1A0441	Z0125	MATHEMATICS - I	7	17	0
87	KJ	1	1	09KJ1A0441	Z0224	MATHEMATICAL METHODS	7	20	0
88	KR	1	1	08KR1A1244	Z0221	APPLIED PHYSICS	7	-1	0
89	KR	1	1	08KR1A1244	Z0421	ELECTRONIC DEVICES & CKTS.	5	-1	0
90	L6	1	1	04L61A0141	A9904	INTRODUCTIONS TO COMPUTERS	8	-1	0
91	L6	1	1	07L61A0434	Z0221	APPLIED PHYSICS	10	28	0
92	L6	1	1	07L61A0434	Z0422	NETWORK ANALYSIS	4	25	0
93	MA	1	1	09MA1A0536	Z0224	MATHEMATICAL METHODS	9	10	0
94	MC	1	1	08MC1A0214	Z0121	C PRG.& DATA STRUCTURES	13	8	0
95	MN	1	1	08MN1A0462	Z0422	NETWORK ANALYSIS	13	18	0
96	MQ	1	1	09MQ1A0223	Y0221	BASIC ELECTRONIC DEV.&CKTS.	12	-1	0
97	MQ	1	1	09MQ1A0223	Z0125	MATHEMATICS - I	6	-1	0
98	NA	1	1	09NA1A0268	Z0223	ENGINEERING DRAWING	12	2	0
99	P3	1	1	04P31A0347	A9903	ENGINEERING PHYSICS	2	-1	0
100	P3	1	1	06P31A0489	Z0104	C-PRG.&DATA STRUCTURES	11	-1	0
101	P3	1	1	06P31A0489	Z0401	NETWORK ANALYSIS	9	-1	0
102	P3	1	1	07P31A0235	Y0221	BASIC ELECTRONIC DEV.&CKTS.	14	-1	0
103	R8	1	1	08R81A04A5	Z0223	ENGINEERING DRAWING	12	0	0
104	S0	1	1	09S01A0118	Z0122	ENGINEERING GRAPHICS	18	-1	0
105	U4	1	1	08U41A0518	Z0223	ENGINEERING DRAWING	12	-1	0

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106	U9	1	1	09U91A0228	Z0222	ELECTRICAL CIRCUIT ANALYSIS	11	40	4
107	U9	1	1	09U91A0496	Z0421	ELECTRONIC DEVICES & CKTS.	14	14	0
108	VV	1	1	09VV1A0550	CS108	ENGINEERING DRAWING AND PRACTICE LAB	20	29	4
109	W3	1	1	07W31A0572	Z0521	BASIC ELECTRICAL ENGG.	12	7	0
110	W6	1	1	07W61A0406	Z0125	MATHEMATICS - I	11	0	0
111	W6	1	1	07W61A0406	Z0421	ELECTRONIC DEVICES & CKTS.	13	21	0
112	W6	1	1	09W61A0547	Z0125	MATHEMATICS - I	10	0	0
113	W6	1	1	09W61A0547	Z0521	BASIC ELECTRICAL ENGG.	11	6	0
114	X4	1	1	08X41A1238	Z0125	MATHEMATICS - I	12	-1	0
115	X4	1	1	08X41A1238	Z0521	BASIC ELECTRICAL ENGG.	12	-1	0
116	X4	1	1	09X41A0448	Z0125	MATHEMATICS - I	6	2	0
117	X4	1	1	09X41A0448	Z0421	ELECTRONIC DEVICES & CKTS.	7	15	0
118	B2	1	2	08A21A05A7	R10202	MATHEMATICS- II	11	16	0
119	B2	1	2	08A21A05A7	R10203	ENGINEERING PHYSICS -II	9	6	0
120	13	2	1	04131A0119	B0105	FLUID MECHANICS	2	50	4
121	13	2	1	07131A0156	W0124	FLUID MECHANICS	3	-1	0
122	13	2	1	08131A05A9	X0525	MANAGERIAL ECO. & FINANCIAL ANALYSIS	7	15	0
123	22	2	1	03221A0437	B9903	SWITCHING THEORY & LOGIC DESIGN	2	18	0
124	23	2	1	08231A0582	X0523	ADVANCED DATA STRUCTURES	17	2	0
125	23	2	1	08231A0582	X0525	MANAGERIAL ECO. & FINANCIAL ANALYSIS	19	9	0
126	33	2	1	05331A0462	X0404	ELECTRONIC CIRCUIT ANALYSIS	15	16	0
127	34	2	1	02345A0206	B2102	ELECTRO MAGNETIC FIELDS	9	-1	0
128	34	2	1	06341A0522	X0523	ADVANCED DATA STRUCTURES	0	-1	0
129	34	2	1	06341A0522	X0525	MANAGERIAL ECO. & FINANCIAL ANALYSIS	0	17	0
130	34	2	1	06341A0522	X0526	UNIX AND SHELL PROGRAMMING	0	13	0
131	34	2	1	09345A0411	X0221	MATHEMATICS - III	11	6	0
132	34	2	1	09345A0411	X0421	PROBABILITY THEORY & STO. PROCESSES	11	0	0

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133	34	2	1	09345A0411	X0423	SIGNALS & SYSTEMS	10	0	0
134	39	2	1	05391A0544	X0506	DATA BASE MAGT. SYSTEMS	4	13	0
135	39	2	1	06W31A0529	X0506	DATA BASE MAGT. SYSTEMS	4	-1	0
136	39	2	1	08391A0157	W0122	BUILDING MATERIALS & CONSTRUCTION	10	-1	0
137	47	2	1	06471A0242	X0201	MATHEMATICS-III	13	11	0
138	47	2	1	09471A1236	X0521	PROBABILITY & STATISTICS	10	-1	0
139	48	2	1	01481A1219	BB008	MANG. ECO. & PRIN. OF ACCOUNTANCY	4	19	0
140	48	2	1	09481A0354	X0322	OBJECT ORIENTED PROGRAMMING	6	1	0
141	48	2	1	09481A0354	X0324	THERMODYNAMICS	5	6	0
142	49	2	1	08495A0412	X0421	PROBABILITY THEORY & STO. PROCESSES	9	-1	0
143	50	2	1	09501A0554	X0523	ADVANCED DATA STRUCTURES	5	5	0
144	54	2	1	06U91A0460	X0421	PROBABILITY THEORY & STO. PROCESSES	0	-1	0
145	54	2	1	06U91A0460	X0424	ELECTRICAL TEHCNOLOGY	0	-1	0
146	54	2	1	06U91A0460	X0425	ELECTRONICS CIRCUIT ANALYSIS	0	-1	0
147	54	2	1	07545A0315	X0101	MATHEMATICS-II	8	0	0
148	54	2	1	07545A0315	X0301	OOPS THROUGH JAVA	11	0	0
149	55	2	1	04551A0353	B9901	MATHEMATICS - II	10	8	0
150	55	2	1	04551A0353	B9904	DATA STRUCTURES THROUGH C	10	2	0
151	55	2	1	08551A1122	X0224	SWITCHING THOERY & LOGIC DESIGN	2	0	0
152	55	2	1	08551A1122	X0423	SIGNALS & SYSTEMS	1	0	0
153	55	2	1	08551A1122	X0424	ELECTRICAL TEHCNOLOGY	5	0	0
154	55	2	1	08551A1258	X0525	MANAGERIAL ECO. & FINANCIAL ANALYSIS	8	23	0
155	55	2	1	08551A1258	X1221	ADV. DATA STRUCTURES & ALGORITHMS	7	34	4
156	55	2	1	09551A1241	X1221	ADV. DATA STRUCTURES & ALGORITHMS	12	5	0
157	6H	2	1	096H1A0234	W0221	ELECTRICAL MACHINES - I	8	-1	0
158	6H	2	1	096H1A0234	X0223	PULSE AND DIGITAL CIRCUITS	10	-1	0
159	6H	2	1	096H1A0234	X0225	ELECTROMAGNETIC FIELDS	8	-1	0

SNO	CC	YEAR	SEM	HTNO	SUBCODE	SUBNAME	INT	EXT	CREDITS
160	76	2	1	01761A0525	BB013	LINEAR & DIGITAL ICS APPLICATIONS	14	-1	0
161	7X	2	1	097X1A0471	X0424	ELECTRICAL TEHCNOLOGY	10	-1	0
162	81	2	1	05811A1013	X0201	MATHEMATICS-III	13	-1	0
163	81	2	1	09811A04A9	X0421	PROBABILITY THEORY & STO. PROCESSES	15	3	0
164	96	2	1	02961A0476	B0401	ELECTRONIC CIRCUIT ANALYSIS	13	-1	0
165	96	2	1	02961A0476	B9909	SIGNALS & SYSTEMS	0	-1	0
166	96	2	1	08961A0456	X0425	ELECTRONICS CIRCUIT ANALYSIS	15	-1	0
167	98	2	1	05985A0303	B9901	MATHEMATICS - II	2	18	0
168	A0	2	1	08A01A04B3	X0221	MATHEMATICS - III	14	0	0
169	A0	2	1	08A01A04B3	X0425	ELECTRONICS CIRCUIT ANALYSIS	13	12	0
170	A2	2	1	09A21A1236	X0524	DIGITAL LOGIC DESIGN	14	15	0
171	A2	2	1	09A21A1251	X0521	PROBABILITY & STATISTICS	11	0	0
172	A3	2	1	08A31A0542	X0523	ADVANCED DATA STRUCTURES	7	3	0
173	A6	2	1	08A61A1214	X1221	ADV. DATA STRUCTURES & ALGORITHMS	8	-1	0
174	A7	2	1	07A71A04A1	X0221	MATHEMATICS - III	5	-1	0
175	A9	2	1	08A91A0333	X0323	MECHANICS OF SOLIDS	7	-1	0
176	A9	2	1	08A95A0502	X0521	PROBABILITY & STATISTICS	11	14	0
177	AJ	2	1	07AJ1A0248	X0223	PULSE AND DIGITAL CIRCUITS	6	35	4
178	B1	2	1	04B11A0489	B9903	SWITCHING THEORY & LOGIC DESIGN	3	8	0
179	B1	2	1	11B15A0204	R21021	FLUID MECHANICS & HYDRAULIC MACHINES	12	26	0
180	FE	2	1	09FE1A0581	X0526	UNIX AND SHELL PROGRAMMING	16	17	0
181	FF	2	1	08FF1A0451	X0424	ELECTRICAL TEHCNOLOGY	13	8	0
182	H4	2	1	08H41A0205	W0221	ELECTRICAL MACHINES - I	8	-3	0
183	H4	2	1	08H41A0258	X0224	SWITCHING THOERY & LOGIC DESIGN	11	0	0
184	H4	2	1	08H41A0427	X0423	SIGNALS & SYSTEMS	14	-1	0
185	H4	2	1	08H41A0436	X0421	PROBABILITY THEORY & STO. PROCESSES	16	0	0
186	H4	2	1	09H41A0257	W0221	ELECTRICAL MACHINES - I	13	12	0

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187	H4	2	1	09H41A0257	X0223	PULSE AND DIGITAL CIRCUITS	11	9	0
188	H4	2	1	09H41A0257	X0224	SWITCHING THOERY & LOGIC DESIGN	6	0	0
189	H4	2	1	09H41A0257	X0225	ELECTROMAGNETIC FIELDS	11	0	0
190	H4	2	1	09H41A0296	W0221	ELECTRICAL MACHINES - I	14	43	4
191	JN	2	1	09JN1A0461	X0221	MATHEMATICS - III	14	14	0
192	JP	2	1	08JP1A0436	X0424	ELECTRICAL TEHCNOLOGY	0	5	0
193	JR	2	1	09JR1A0231	W0221	ELECTRICAL MACHINES - I	6	5	0
194	JR	2	1	09JR1A0231	X0221	MATHEMATICS - III	5	8	0
195	JR	2	1	09JR1A0231	X0222	FLUID MECHANICS & HYDRAULIC MACHINERY	6	15	0
196	JR	2	1	09JR1A0231	X0224	SWITCHING THOERY & LOGIC DESIGN	5	0	0
197	JR	2	1	09JR1A0231	X0225	ELECTROMAGNETIC FIELDS	5	13	0
198	JR	2	1	09JR1A0235	W0221	ELECTRICAL MACHINES - I	10	-1	0
199	K1	2	1	03K11A0452	B9903	SWITCHING THEORY & LOGIC DESIGN	11	12	0
200	K1	2	1	07K11A0134	X0122	ELECTRICAL & ELECTRONICS ENGG.	5	2	0
201	K1	2	1	07K11A04C3	X0221	MATHEMATICS - III	5	2	0
202	K1	2	1	07K11A04C3	X0425	ELECTRONICS CIRCUIT ANALYSIS	11	0	0
203	KD	2	1	11KD5A0420	R21026	ELECTRONIC DEVICES AND CIRCUITS	4	29	0
204	KQ	2	1	08KQ1A0554	X0523	ADVANCED DATA STRUCTURES	18	-1	0
205	KQ	2	1	08KQ1A1230	X0526	UNIX AND SHELL PROGRAMMING	11	-1	0
206	L6	2	1	04L61A0141	B0101	MECHANICAL & ELECTRICAL SCIENCES	15	12	0
207	L6	2	1	04L61A0141	B0105	FLUID MECHANICS	11	26	0
208	L6	2	1	04L61A0141	B9901	MATHEMATICS - II	15	0	0
209	L6	2	1	07L61A04A5	X0221	MATHEMATICS - III	6	-1	0
210	L6	2	1	07L61A04A5	X0421	PROBABILITY THEORY & STO. PROCESSES	7	-1	0
211	L6	2	1	07L61A04A5	X0425	ELECTRONICS CIRCUIT ANALYSIS	6	-1	0
212	L6	2	1	09L61A0515	X0526	UNIX AND SHELL PROGRAMMING	10	-1	0
213	MA	2	1	09MA1A0536	X0524	DIGITAL LOGIC DESIGN	7	33	4

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214	MC	2	1	08MC1A0426	X0421	PROBABILITY THEORY & STO. PROCESSES	10	11	0
215	MC	2	1	08MC1A0426	X0425	ELECTRONICS CIRCUIT ANALYSIS	7	19	0
216	ME	2	1	08ME1A0240	X0221	MATHEMATICS - III	12	7	0
217	MG	2	1	08MG1A0543	X0525	MANAGERIAL ECO. & FINANCIAL ANALYSIS	9	17	0
218	MQ	2	1	08MQ1A0463	X0221	MATHEMATICS - III	5	0	0
219	NA	2	1	08NA1A0250	X0224	SWITCHING THOERY & LOGIC DESIGN	10	9	0
220	NA	2	1	09NA1A1224	X0525	MANAGERIAL ECO. & FINANCIAL ANALYSIS	7	13	0
221	NM	2	1	09NM1A0224	W0221	ELECTRICAL MACHINES - I	10	24	0
222	NQ	2	1	09NQ1A0511	R21055	DATA STRUCTURES LAB	0	-1	0
223	NQ	2	1	09NQ1A0512	R21055	DATA STRUCTURES LAB	0	44	2
224	NQ	2	1	09NQ1A0540	R21055	DATA STRUCTURES LAB	0	45	2
225	NR	2	1	07331A0555	X0523	ADVANCED DATA STRUCTURES	13	0	0
226	P3	2	1	04P31A0347	B9905	ELECTRICAL ENGINEERING	6	-1	0
227	P3	2	1	07P31A0235	X0225	ELECTROMAGNETIC FIELDS	10	-1	0
228	P3	2	1	09P31A0248	W0221	ELECTRICAL MACHINES - I	9	-1	0
229	P3	2	1	09P31A0248	X0225	ELECTROMAGNETIC FIELDS	9	-1	0
230	P3	2	1	09P31A0423	X0425	ELECTRONICS CIRCUIT ANALYSIS	10	-1	0
231	PD	2	1	09PD1A0224	X0224	SWITCHING THOERY & LOGIC DESIGN	5	11	0
232	Q7	2	1	09Q71A0443	X0423	SIGNALS & SYSTEMS	17	9	0
233	Q7	2	1	11Q75A0311	R21013	ELECTRICAL AND ELECTRONICS ENGINEERING	10	2	0
234	S0	2	1	06S01A0305	X0301	OOPS THROUGH JAVA	9	-1	0
235	W3	2	1	07W31A0572	X0526	UNIX AND SHELL PROGRAMMING	7	18	0
236	W3	2	1	08W31A0451	X0425	ELECTRONICS CIRCUIT ANALYSIS	10	-1	0
237	W3	2	1	11W35A2101	R21032	THERMODYNAMICS	15	6	0
238	W6	2	1	07W61A0406	X0221	MATHEMATICS - III	9	8	0
239	W6	2	1	07W61A0406	X0421	PROBABILITY THEORY & STO. PROCESSES	13	0	0
240	W6	2	1	07W61A0406	X0423	SIGNALS & SYSTEMS	14	4	0

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241	W6	2	1	09W61A0547	X0521	PROBABILITY & STATISTICS	9	-1	0
242	W6	2	1	09W61A0547	X0523	ADVANCED DATA STRUCTURES	12	0	0
243	X2	2	1	11X25A0411	R21042	NETWORK ANALYSIS	10	2	0
244	X2	2	1	11X25A0411	R21043	PROBABILITY THEORY & STOCHASTIC PROCESSES	12	2	0
245	22	2	2	05225A0409	C9910	EM WAVES & TRANSMISSION LINES	10	4	0
246	22	2	2	06221A0585	T0501	DESIGN&ANALYSIS OF ALGORITHMS	4	3	0
247	22	2	2	06221A0585	V0502	PRINCIPLES OF COMMUNICATIONS	7	11	0
248	22	2	2	06221A0585	V0503	MICROPROCESSORS & INTERFACING	9	19	0
249	22	2	2	08221A1227	V0122	ENVIRONMENTAL STUDIES	10	-1	0
250	22	2	2	08221A1227	V0524	OBJECT ORIENTED PROGRAMMING	13	-1	0
251	22	2	2	97221A0438	D0436	E.M. WAVES & TRANSIMMISSION LINES	4	6	0
252	23	2	2	09231A0234	T0222	ELECTRICAL MACHINES - II	16	0	0
253	23	2	2	09231A0234	V0221	MANAGERIAL ECO. & FINANCIAL ANALYSIS	13	13	0
254	33	2	2	05331A0462	V0402	OOPS THROUGH JAVA	3	0	0
255	33	2	2	05331A0462	V0404	EM WAVES&TRANSMISSION LINES	11	0	0
256	33	2	2	05331A0462	V0405	ANALOG COMMUNICATIONS	8	36	4
257	33	2	2	05331A0813	T0804	MATERIAL SC. FOR CHEM. ENGINEERS	5	11	0
258	33	2	2	08331A04A5	V0223	CONTROL SYSTEMS	7	-1	0
259	33	2	2	08331A04A5	V0422	OBJECT ORIENTED PROGRAMMING	0	26	0
260	34	2	2	02345A0206	B2202	ELECTRO MECHANICS - II	16	-1	0
261	34	2	2	06341A0522	V0522	COMPUTER ORGANIZATION	9	18	0
262	34	2	2	06341A0522	V0523	DATABASE MANAGEMENT SYSTEMS	5	12	0
263	34	2	2	06341A0522	V0524	OBJECT ORIENTED PROGRAMMING	6	2	0
264	34	2	2	09341A0106	T0124	STRUCTURAL ANALYSIS - I	3	8	0
265	35	2	2	08351A0405	V0223	CONTROL SYSTEMS	17	7	0
266	35	2	2	08351A0405	V0421	PULSE & DIGITAL CIRICUITS	13	19	0
267	35	2	2	08351A0405	V0422	OBJECT ORIENTED PROGRAMMING	15	10	0

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268	35	2	2	08351A0405	V0423	SWITCHING THEORY & LOGIC DESIGN	13	3	0
269	35	2	2	08351A0405	V0424	EM WAVES & TRANSMISSION LINES	9	28	0
270	39	2	2	06W31A0529	V0503	MICROPROCESSORS & INTERFACING	8	-1	0
271	39	2	2	08391A0157	V0121	PROBABILITY & STATISTICS	10	-1	0
272	47	2	2	06471A0224	V0222	LINEAR & DIGITAL IC APPLICATIONS	8	33	4
273	48	2	2	01481A0408	CC022	EM WAVES & TRANSMISSION LINES	9	0	0
274	48	2	2	01481A1219	CC010	ELECTRICAL TECHNOLOGY	2	6	0
275	48	2	2	01481A1219	L2201	COMMUNICATION THEORY	2	10	0
276	48	2	2	01481A1255	CC010	ELECTRICAL TECHNOLOGY	6	-1	0
277	49	2	2	08495A0412	V0223	CONTROL SYSTEMS	14	-1	0
278	49	2	2	08495A0412	V0424	EM WAVES & TRANSMISSION LINES	9	-1	0
279	50	2	2	09501A0346	V0322	THERMAL ENGINEERING - I	8	17	0
280	52	2	2	08521A0440	V0423	SWITCHING THEORY & LOGIC DESIGN	8	0	0
281	52	2	2	09521A0346	V0321	KINEMATICS OF MACHINERY	7	7	0
282	52	2	2	09521A0346	V0322	THERMAL ENGINEERING - I	8	0	0
283	53	2	2	01531A0413	CC024	ANALOG COMMUNICATION	2	12	0
284	53	2	2	08531A0334	T0321	FLUID MECHANICS & HYDRAULIC MACHINERY	6	22	0
285	54	2	2	06U91A0460	V0421	PULSE & DIGITAL CIRCUITS	2	-1	0
286	54	2	2	06U91A0460	V0422	OBJECT ORIENTED PROGRAMMING	7	-1	0
287	54	2	2	06U91A0460	V0423	SWITCHING THEORY & LOGIC DESIGN	3	-1	0
288	54	2	2	06U91A0460	V0425	ANALOG COMMUNICATIONS	3	-1	0
289	55	2	2	06551A1114	V1101	PULSE & DIGITAL CIRCUITS	5	-1	0
290	55	2	2	08551A1279	V0521	SOFTWARE ENGINEERING	9	15	0
291	55	2	2	09551A1241	T1221	OPERATING SYSTEMS	17	19	0
292	55	2	2	09551A1241	V0521	SOFTWARE ENGINEERING	15	14	0
293	55	2	2	09551A1241	V0522	COMPUTER ORGANIZATION	14	15	0
294	6G	2	2	096G1A0304	V0322	THERMAL ENGINEERING - I	12	-1	0

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295	6H	2	2	096H1A0234	T0222	ELECTRICAL MACHINES - II	12	7	0
296	6H	2	2	096H1A0248	T0222	ELECTRICAL MACHINES - II	9	6	0
297	6H	2	2	096H1A0248	V0223	CONTROL SYSTEMS	10	-1	0
298	76	2	2	01761A0525	CC011	COMPUTER ORGANISATION	5	-1	0
299	76	2	2	08761A0557	V0523	DATABASE MANAGEMENT SYSTEMS	5	-1	0
300	76	2	2	08761A1050	T1021	CALIBRATION & ELECTRONIC MEASUREMENTS	8	-1	0
301	81	2	2	09811A04A9	V0223	CONTROL SYSTEMS	16	13	0
302	85	2	2	07851A05A8	V0522	COMPUTER ORGANIZATION	13	12	0
303	8T	2	2	118T5A0201	R22026	CONTROL SYSTEMS	14	7	0
304	96	2	2	02961A0433	C9902	MANAGERIAL ECONOMICS& FINANCIAL ANALYSIS	13	-1	0
305	96	2	2	02961A0476	C9902	MANAGERIAL ECONOMICS& FINANCIAL ANALYSIS	13	-1	0
306	99	2	2	06991A0593	T0501	DESIGN&ANALYSIS OF ALGORITHMS	6	5	0
307	99	2	2	06991A0593	V0502	PRINCIPLES OF COMMUNICATIONS	12	13	0
308	A0	2	2	06A01A0243	T0201	POWER SYSTEMS-I	14	0	0
309	A0	2	2	08A01A04B3	V0423	SWITCHING THEORY & LOGIC DESIGN	11	19	0
310	A2	2	2	09A21A1236	V0522	COMPUTER ORGANIZATION	7	15	0
311	A3	2	2	08A31A0542	V0523	DATABASE MANAGEMENT SYSTEMS	3	15	0
312	A4	2	2	08A41A0220	V0222	LINEAR & DIGITAL IC APPLICATIONS	12	6	0
313	A7	2	2	07X91A0401	V0421	PULSE & DIGITAL CIRICUITS	4	0	0
314	A9	2	2	08A91A0318	V0121	PROBABILITY & STATISTICS	9	29	0
315	A9	2	2	08A91A0333	T0321	FLUID MECHANICS & HYDRAULIC MACHINERY	10	-1	0
316	A9	2	2	08A91A0333	V0121	PROBABILITY & STATISTICS	9	-1	0
317	A9	2	2	10A95A0409	V0424	EM WAVES & TRANSMISSION LINES	14	32	4
318	A9	2	2	11A95A0212	R22026	CONTROL SYSTEMS	14	-1	0
319	AJ	2	2	09AJ1A0269	T0222	ELECTRICAL MACHINES - II	7	-1	0
320	B0	2	2	03B01A0214	C9918	LINEAR & DIGITAL IC APPLICATIONS	10	36	4
321	B1	2	2	05B15A0401	C9903	MATHEMATICS - III	6	-1	0

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322	B1	2	2	11B15A0204	R22026	CONTROL SYSTEMS	14	23	0
323	B2	2	2	02B21A1236	C9901	PROBABILITY & STATISTICS	4	37	4
324	E9	2	2	07E91A1266	V0122	ENVIRONMENTAL STUDIES	12	25	0
325	E9	2	2	07E91A1266	V0521	SOFTWARE ENGINEERING	5	5	0
326	FE	2	2	08FE1A1251	T1221	OPERATING SYSTEMS	16	25	0
327	FF	2	2	08FF1A0451	V0423	SWITCHING THEORY & LOGIC DESIGN	10	-1	0
328	FF	2	2	08FF1A0451	V0424	EM WAVES & TRANSMISSION LINES	9	3	0
329	G5	2	2	07G51A0295	V0221	MANAGERIAL ECO. & FINANCIAL ANALYSIS	12	5	0
330	G5	2	2	07G51A02A3	V0222	LINEAR & DIGITAL IC APPLICATIONS	12	13	0
331	GJ	2	2	11GJ5A0204	R22019	ENGLISH COMMUNICATION PRACTICE LAB	0	42	1
332	H4	2	2	07H41A0576	V0522	COMPUTER ORGANIZATION	13	-1	0
333	H4	2	2	08H41A0205	T0222	ELECTRICAL MACHINES - II	5	-3	0
334	H4	2	2	08H41A0258	T0222	ELECTRICAL MACHINES - II	9	3	0
335	H4	2	2	08H41A0258	V0222	LINEAR & DIGITAL IC APPLICATIONS	13	11	0
336	H4	2	2	08H41A0436	V0422	OBJECT ORIENTED PROGRAMMING	10	0	0
337	H4	2	2	08H41A0436	V0424	EM WAVES & TRANSMISSION LINES	12	0	0
338	H4	2	2	08H41A0594	V0521	SOFTWARE ENGINEERING	8	9	0
339	H4	2	2	08H41A0594	V0522	COMPUTER ORGANIZATION	10	3	0
340	H4	2	2	09H41A0296	T0222	ELECTRICAL MACHINES - II	12	9	0
341	H4	2	2	09H41A0296	V0222	LINEAR & DIGITAL IC APPLICATIONS	15	17	0
342	H7	2	2	08H71A0338	V0121	PROBABILITY & STATISTICS	11	16	0
343	H7	2	2	08H71A0338	V0321	KINEMATICS OF MACHINERY	7	40	4
344	HK	2	2	09HK1A0120	V0121	PROBABILITY & STATISTICS	7	4	0
345	HK	2	2	09HK1A0120	V0122	ENVIRONMENTAL STUDIES	9	61	4
346	HK	2	2	09HK1A0243	T0222	ELECTRICAL MACHINES - II	11	29	4
347	HN	2	2	08HN1A0246	V0222	LINEAR & DIGITAL IC APPLICATIONS	11	8	0
348	HU	2	2	08HU1A1231	V0521	SOFTWARE ENGINEERING	6	9	0

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349	JP	2	2	08JP1A0436	V0421	PULSE & DIGITAL CIRICUTS	0	0	0
350	JP	2	2	08JP1A0436	V0423	SWITCHING THEORY & LOGIC DESIGN	0	2	0
351	JR	2	2	09JR1A0231	V0222	LINEAR & DIGITAL IC APPLICATIONS	6	11	0
352	JR	2	2	09JR1A0235	T0222	ELECTRICAL MACHINES - II	15	-1	0
353	JR	2	2	09JR1A0235	V0222	LINEAR & DIGITAL IC APPLICATIONS	15	-1	0
354	K1	2	2	07K11A0134	T0122	STRENGTH OF MATERIALS - II	7	14	0
355	K1	2	2	07K11A0134	T0123	HYDRAULICS & HYDRAULIC MACHINERY	11	4	0
356	K1	2	2	07K11A04C3	V0425	ANALOG COMMUNICATIONS	9	32	4
357	K1	2	2	07K11A04D0	V0422	OBJECT ORIENTED PROGRAMMING	12	12	0
358	K1	2	2	07K11A04D0	V0425	ANALOG COMMUNICATIONS	12	6	0
359	K1	2	2	08K11A05B4	T0521	PRINCIPLES OF PROGRAMMING LANGUAGES	16	20	0
360	K1	2	2	08K11A05B4	V0523	DATABASE MANAGEMENT SYSTEMS	10	0	0
361	K1	2	2	11K15A0212	R22025	ELECTRICAL CIRCUIT ANALYSIS-II	12	8	0
362	K1	2	2	11K15A0212	R22026	CONTROL SYSTEMS	1	15	0
363	K6	2	2	05K61A0207	T0202	ELECTRICAL MACHINES-II	8	5	0
364	KA	2	2	09KA1A0156	V0121	PROBABILITY & STATISTICS	11	30	4
365	KJ	2	2	08KJ1A1202	T1221	OPERATING SYSTEMS	14	3	0
366	KJ	2	2	08KJ1A1202	V0521	SOFTWARE ENGINEERING	11	4	0
367	KK	2	2	09KK1A0416	V0423	SWITCHING THEORY & LOGIC DESIGN	10	-1	0
368	KK	2	2	09KK1A0417	V0423	SWITCHING THEORY & LOGIC DESIGN	13	-1	0
369	KM	2	2	09KM1A0467	V0421	PULSE & DIGITAL CIRICUTS	14	32	4
370	KT	2	2	09KT1A0453	V0223	CONTROL SYSTEMS	7	-1	0
371	L6	2	2	06L61A0152	T0104	STRUCTURAL ANALYSIS-I	3	-1	0
372	L6	2	2	06L61A0152	V0101	PROBABILITY & STATISTICS	10	-1	0
373	L6	2	2	07L61A0434	V0424	EM WAVES & TRANSMISSION LINES	7	0	0
374	L6	2	2	07L61A04A5	V0424	EM WAVES & TRANSMISSION LINES	10	-1	0
375	L6	2	2	09L61A0422	V0223	CONTROL SYSTEMS	9	8	0

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376	L6	2	2	09L61A0422	V0424	EM WAVES & TRANSMISSION LINES	8	0	0
377	MC	2	2	08MC1A0235	T0221	POWER SYSTEMS - I	7	0	0
378	MC	2	2	08MC1A0255	V0222	LINEAR & DIGITAL IC APPLICATIONS	11	-1	0
379	MC	2	2	08MC1A0426	V0424	EM WAVES & TRANSMISSION LINES	14	25	0
380	MM	2	2	09MM1A0236	V0222	LINEAR & DIGITAL IC APPLICATIONS	14	0	0
381	MN	2	2	08MN1A0462	V0424	EM WAVES & TRANSMISSION LINES	15	44	4
382	MQ	2	2	08MQ1A0463	V0422	OBJECT ORIENTED PROGRAMMING	12	-1	0
383	NG	2	2	11NG5A0204	R22026	CONTROL SYSTEMS	4	19	0
384	NT	2	2	09NT1A0292	V0221	MANAGERIAL ECO. & FINANCIAL ANALYSIS	11	-1	0
385	P3	2	2	04P31A0347	C9908	INSTRUMENTATION & CONTROL SYSTEMS	11	-1	0
386	P3	2	2	05P31A0564	V0503	MICROPROCESSORS & INTERFACING	9	13	0
387	P3	2	2	07P31A0235	V0222	LINEAR & DIGITAL IC APPLICATIONS	13	-1	0
388	P3	2	2	09P31A0248	V0122	ENVIRONMENTAL STUDIES	12	-1	0
389	P3	2	2	09P31A0248	V0223	CONTROL SYSTEMS	10	-1	0
390	PC	2	2	09PC1A0448	V0422	OBJECT ORIENTED PROGRAMMING	9	17	0
391	PC	2	2	09PC1A0448	V0424	EM WAVES & TRANSMISSION LINES	10	2	0
392	PC	2	2	09PC1A0448	V0425	ANALOG COMMUNICATIONS	11	17	0
393	PD	2	2	09PD1A0473	V0223	CONTROL SYSTEMS	12	15	0
394	Q7	2	2	07Q71A05D0	V0523	DATABASE MANAGEMENT SYSTEMS	13	9	0
395	Q7	2	2	08Q71A1251	T1221	OPERATING SYSTEMS	12	14	0
396	Q7	2	2	09Q71A0443	V0421	PULSE & DIGITAL CIRCUITS	16	5	0
397	R8	2	2	07R85A0103	T0104	STRUCTURAL ANALYSIS-I	13	-1	0
398	R8	2	2	09R81A0487	V0223	CONTROL SYSTEMS	6	-1	0
399	R8	2	2	09R81A0487	V0423	SWITCHING THEORY & LOGIC DESIGN	6	-1	0
400	S0	2	2	06S01A0305	V0304	THERMAL ENGINEERING-I	7	-1	0
401	U9	2	2	09U91A0496	V0422	OBJECT ORIENTED PROGRAMMING	10	13	0
402	U9	2	2	09U91A0496	V0425	ANALOG COMMUNICATIONS	12	16	0

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403	W3	2	2	08W31A0419	V0223	CONTROL SYSTEMS	0	18	0
404	W3	2	2	08W31A0419	V0421	PULSE & DIGITAL CIRICUITS	0	9	0
405	W3	2	2	08W31A0419	V0422	OBJECT ORIENTED PROGRAMMING	0	-1	0
406	W3	2	2	08W31A0419	V0423	SWITCHING THEORY & LOGIC DESIGN	0	-1	0
407	W3	2	2	08W31A0419	V0425	ANALOG COMMUNICATIONS	0	20	0
408	W3	2	2	08W31A0451	V0421	PULSE & DIGITAL CIRICUITS	8	-1	0
409	W3	2	2	09W31A0464	V0223	CONTROL SYSTEMS	14	4	0
410	W3	2	2	11W35A2101	R22026	CONTROL SYSTEMS	4	-1	0
411	W6	2	2	07W61A0406	V0422	OBJECT ORIENTED PROGRAMMING	0	0	0
412	W6	2	2	07W61A0406	V0423	SWITCHING THEORY & LOGIC DESIGN	15	7	0
413	W6	2	2	09W61A0547	V0523	DATABASE MANAGEMENT SYSTEMS	8	3	0
414	22	3	1	08221A1227	P31121	AUTOMATA THEORY AND COMPILER DESIGN	0	-1	0
415	23	3	1	08231A0582	V3128	MICRO PROCESSORS AND INTERFACING	14	25	0
416	23	3	1	09231A0217	R31025	ELECTRICAL MACHINES-III	2	30	0
417	33	3	1	05331A0462	R0401	LINEAR IC APPLICATIONS	12	-3	0
418	33	3	1	05331A0462	S0402	ANTENNAS & WAVE PROPAGATION	13	2	0
419	33	3	1	05331A0813	R0801	ENERGY ENGINEERING	6	-1	0
420	33	3	1	05331A0813	R0802	MECHANICAL UNIT OPERATIONS	8	8	0
421	34	3	1	02345A0206	DD002	COMPUTER ORGANISATION	12	-1	0
422	34	3	1	06341A0522	V3123	DESIGN AND ANALYSIS OF ALGORITHMS	2	-1	0
423	34	3	1	06341A0522	V3124	DATA COMMUNICATION SYSTEMS	3	2	0
424	34	3	1	06341A0522	V3125	COMPUTER GRAPHICS	4	-1	0
425	34	3	1	06341A0522	V3126	SOFTWARE TESTING METHODOLOGIES	6	-1	0
426	34	3	1	06341A0522	V3128	MICRO PROCESSORS AND INTERFACING	3	-1	0
427	34	3	1	09341A0106	V3102	STRUCTURAL ANALYSIS-II	5	40	4
428	47	3	1	06471A0224	V3108	COMPUTER SYSTEM ORGANIZATION	10	11	0
429	47	3	1	06471A0242	R0202	POWER SYSTEMS-II	5	8	0

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430	47	3	1	06471A0242	R0203	POWER ELECTRONICS	3	13	0
431	47	3	1	09471A1236	V3128	MICRO PROCESSORS AND INTERFACING	11	-1	0
432	48	3	1	09481A0354	V3114	HEAT TRANSFER	9	16	0
433	49	3	1	08495A0412	V3120	LINEAR IC APPLICATIONS	14	-1	0
434	52	3	1	08521A0408	V3121	DIGITAL IC APPLICATIONS	0	30	0
435	52	3	1	08521A0440	V3120	LINEAR IC APPLICATIONS	9	-1	0
436	52	3	1	09521A0346	R31035	DESIGN OF MACHINE MEMBERS-I	5	0	0
437	53	3	1	07531A0472	V3121	DIGITAL IC APPLICATIONS	0	-1	0
438	53	3	1	08531A0334	R31036	METAL CUTTING & MACHINE TOOLS	3	0	0
439	54	3	1	06U91A0460	V3121	DIGITAL IC APPLICATIONS	11	-1	0
440	54	3	1	07545A0315	S0304	KINEMATICS OF MACHINERY	11	3	0
441	54	3	1	07545A0315	S0306	THERMAL ENGINEERING-II	8	15	0
442	55	3	1	04551A0353	V3114	HEAT TRANSFER	8	6	0
443	55	3	1	04551A0353	V3116	DYNAMICS OF MACHINERY	6	22	0
444	55	3	1	08551A1258	V3124	DATA COMMUNICATION SYSTEMS	3	24	0
445	55	3	1	08551A1258	V3128	MICRO PROCESSORS AND INTERFACING	5	36	4
446	55	3	1	08551A1258	V3146	DISTRIBUTED DATABASES	6	-1	0
447	55	3	1	08551A1279	V3128	MICRO PROCESSORS AND INTERFACING	8	14	0
448	55	3	1	08551A1279	V3147	AUTOMATA AND COMPILER DESIGN	7	0	0
449	55	3	1	09551A1241	V3125	COMPUTER GRAPHICS	15	48	4
450	55	3	1	09551A1241	V3128	MICRO PROCESSORS AND INTERFACING	11	20	0
451	55	3	1	09551A1241	V3146	DISTRIBUTED DATABASES	12	11	0
452	55	3	1	09551A1241	V3147	AUTOMATA AND COMPILER DESIGN	11	2	0
453	6G	3	1	096G1A0304	V3116	DYNAMICS OF MACHINERY	16	-1	0
454	6M	3	1	096M1A0530	V3124	DATA COMMUNICATION SYSTEMS	13	3	0
455	6M	3	1	096M1A0530	V3128	MICRO PROCESSORS AND INTERFACING	9	17	0
456	76	3	1	01761A0525	D9908	INTERFACING TH. MICRO.PROCS.	9	-1	0

SNO	CC	YEAR	SEM	HTNO	SUBCODE	SUBNAME	INT	EXT	CREDITS
457	76	3	1	08761A0557	V3125	COMPUTER GRAPHICS	6	-1	0
458	76	3	1	08761A0557	V3128	MICRO PROCESSORS AND INTERFACING	5	-1	0
459	76	3	1	08761A1050	V3136	MANAGEMENT SCIENCE	9	-1	0
460	81	3	1	09811A04A9	V3118	ANTENNAS AND WAVE PROPAGATION	15	20	0
461	81	3	1	09811A04A9	V3121	DIGITAL IC APPLICATIONS	13	24	0
462	81	3	1	09811A04A9	V3122	DIGITAL COMMUNICATIONS	16	5	0
463	85	3	1	07851A05A8	V3128	MICRO PROCESSORS AND INTERFACING	13	32	4
464	8A	3	1	108A5A0103	V3102	STRUCTURAL ANALYSIS-II	7	44	4
465	8T	3	1	118T5A0201	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	16	-1	0
466	8T	3	1	118T5A0201	R31026	LINEAR & DIGITAL IC APPLICATION	11	-1	0
467	96	3	1	02961A0476	D9902	COMPUTER ORGANIZATION	14	-1	0
468	96	3	1	02961A0535	D9909	DATA COMMUNICATIONS	2	35	0
469	98	3	1	05981A0235	R0203	POWER ELECTRONICS	8	-1	0
470	98	3	1	05981A0235	R0205	LINEAR&DISCRETE SYS. ANA.	18	-1	0
471	98	3	1	05981A0235	S0201	COMPUTER ORGANIZATION	6	-1	0
472	99	3	1	06991A0593	R0501	FORMAL LANGUAGES&AUTOMATA TH.	0	-1	0
473	A0	3	1	08A01A04B3	V3121	DIGITAL IC APPLICATIONS	16	10	0
474	A2	3	1	09A21A1236	V3128	MICRO PROCESSORS AND INTERFACING	7	18	0
475	A2	3	1	09A21A1236	V3147	AUTOMATA AND COMPILER DESIGN	7	2	0
476	A4	3	1	05A41A0205	R0201	ELECTRICAL MEASUREMENTS	9	2	0
477	A9	3	1	08A95A0502	V3124	DATA COMMUNICATION SYSTEMS	12	15	0
478	A9	3	1	09A91A0209	V3111	ELECTRICAL MACHINES-III	6	-1	0
479	A9	3	1	09A91A0209	V3112	POWER ELECTRONICS	12	-1	0
480	A9	3	1	10A95A0409	V3118	ANTENNAS AND WAVE PROPAGATION	16	30	4
481	A9	3	1	10A95A0409	V3122	DIGITAL COMMUNICATIONS	15	35	4
482	A9	3	1	11A95A0212	R31026	LINEAR & DIGITAL IC APPLICATION	14	3	0
483	AJ	3	1	08AJ1A0523	V3127	FORMAL LANGUAGES AND AUTOMATA THEORY	9	-1	0

SNO	CC	YEAR	SEM	HTNO	SUBCODE	SUBNAME	INT	EXT	CREDITS
484	B0	3	1	07B01A0530	V3127	FORMAL LANGUAGES AND AUTOMATA THEORY	14	33	4
485	B1	3	1	11B15A0204	R31022	ELECTRICAL MEASUREMENT	4	-1	0
486	B1	3	1	11B15A0204	R31024	POWER ELECTRONICS	6	-1	0
487	B1	3	1	11B15A0204	R31026	LINEAR & DIGITAL IC APPLICATION	15	-1	0
488	B2	3	1	02B21A1236	D1202	COMMUNICATION THEORY	3	5	0
489	E9	3	1	04E91A0324	S0306	THERMAL ENGINEERING-II	6	-1	0
490	F0	3	1	06F01A0494	V3119	COMPUTER ORGANIZATION	7	-1	0
491	FE	3	1	09FE1A0581	V3128	MICRO PROCESSORS AND INTERFACING	5	21	0
492	G5	3	1	03G51A0401	D0401	DIGITAL IC APPLICATIONS	14	-1	0
493	G5	3	1	03G51A0401	D9902	COMPUTER ORGANIZATION	5	-1	0
494	G5	3	1	09G51A0569	V3127	FORMAL LANGUAGES AND AUTOMATA THEORY	6	-1	0
495	GJ	3	1	09GJ1A0218	P31026	LINEAR SYSTEM ANALYSIS	0	0	0
496	GJ	3	1	09GJ1A0218	R31023	POWER SYSTEMS-II	0	8	0
497	H4	3	1	05H41A0553	R0501	FORMAL LANGUAGES&AUTOMATA TH.	11	-3	0
498	H4	3	1	05H41A0553	S0503	COMPUTER NETWORKS	15	-3	0
499	H4	3	1	07H41A0576	V3124	DATA COMMUNICATION SYSTEMS	14	-3	0
500	H4	3	1	08H41A0205	V3107	LINEAR SYSTEM ANALYSIS(NEW)	12	-3	0
501	H4	3	1	08H41A0205	V3110	POWER SYSTEMS-II	11	-3	0
502	H4	3	1	08H41A0205	V3111	ELECTRICAL MACHINES-III	10	-3	0
503	H4	3	1	08H41A0258	V3107	LINEAR SYSTEM ANALYSIS(NEW)	11	6	0
504	H4	3	1	08H41A0258	V3112	POWER ELECTRONICS	10	13	0
505	H4	3	1	08H41A0427	V3118	ANTENNAS AND WAVE PROPAGATION	11	29	4
506	H4	3	1	08H41A0436	V3118	ANTENNAS AND WAVE PROPAGATION	13	0	0
507	H4	3	1	09H41A0257	R31022	ELECTRICAL MEASUREMENT	7	6	0
508	H4	3	1	09H41A0257	R31023	POWER SYSTEMS-II	10	14	0
509	H4	3	1	09H41A0257	R31024	POWER ELECTRONICS	8	0	0
510	HK	3	1	09HK1A0243	V3108	COMPUTER SYSTEM ORGANIZATION	16	24	0

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511	HQ	3	1	11HQ5A0303	R31031	FINITE ELEMENT METHODS	14	-1	0
512	HR	3	1	08HR1A0436	V3121	DIGITAL IC APPLICATIONS	15	14	0
513	JA	3	1	08JA1A0560	V3124	DATA COMMUNICATION SYSTEMS	13	11	0
514	JA	3	1	09JA1A0236	V3107	LINEAR SYSTEM ANALYSIS(NEW)	10	4	0
515	JR	3	1	09JR1A0231	V3107	LINEAR SYSTEM ANALYSIS(NEW)	7	9	0
516	JR	3	1	09JR1A0231	V3108	COMPUTER SYSTEM ORGANIZATION	11	8	0
517	JR	3	1	09JR1A0231	V3109	ELECTRICAL MEASUREMENTS	12	15	0
518	JR	3	1	09JR1A0231	V3110	POWER SYSTEMS-II	8	7	0
519	JR	3	1	09JR1A0231	V3111	ELECTRICAL MACHINES-III	6	5	0
520	JR	3	1	09JR1A0231	V3112	POWER ELECTRONICS	13	5	0
521	JR	3	1	09JR1A0235	V3111	ELECTRICAL MACHINES-III	11	-1	0
522	JR	3	1	09JR1A0235	V3112	POWER ELECTRONICS	14	-1	0
523	K1	3	1	07K11A04C3	V3120	LINEAR IC APPLICATIONS	15	30	4
524	K1	3	1	07K11A04D0	V3120	LINEAR IC APPLICATIONS	15	-3	0
525	K6	3	1	05K61A0207	R0203	POWER ELECTRONICS	7	-3	0
526	K6	3	1	08K61A0538	V3128	MICRO PROCESSORS AND INTERFACING	8	-1	0
527	KJ	3	1	08KJ1A1202	V3124	DATA COMMUNICATION SYSTEMS	14	0	0
528	KJ	3	1	08KJ1A1202	V3146	DISTRIBUTED DATABASES	8	0	0
529	KK	3	1	09KK1A0416	V3120	LINEAR IC APPLICATIONS	18	-1	0
530	KK	3	1	09KK1A0417	V3120	LINEAR IC APPLICATIONS	18	-1	0
531	KK	3	1	09KK1A0456	V3120	LINEAR IC APPLICATIONS	16	-1	0
532	KQ	3	1	08KQ1A1230	V3128	MICRO PROCESSORS AND INTERFACING	13	-1	0
533	KQ	3	1	08KQ1A1230	V3146	DISTRIBUTED DATABASES	14	-1	0
534	L6	3	1	07L61A0434	V3122	DIGITAL COMMUNICATIONS	6	0	0
535	L6	3	1	09L61A0515	V3125	COMPUTER GRAPHICS	14	19	0
536	L6	3	1	09L61A0515	V3128	MICRO PROCESSORS AND INTERFACING	13	9	0
537	MN	3	1	08MN1A0462	V3119	COMPUTER ORGANIZATION	17	-1	0

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538	MQ	3	1	09MQ1A0242	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	15	-1	0
539	NM	3	1	09NM1A0224	V3112	POWER ELECTRONICS	11	5	0
540	NR	3	1	07331A0555	V3126	SOFTWARE TESTING METHODOLOGIES	0	10	0
541	NR	3	1	07331A0555	V3127	FORMAL LANGUAGES AND AUTOMATA THEORY	0	0	0
542	NR	3	1	07331A0555	V3128	MICRO PROCESSORS AND INTERFACING	0	2	0
543	NT	3	1	09NT1A0292	V3108	COMPUTER SYSTEM ORGANIZATION	14	-1	0
544	P3	3	1	04P31A0347	D9904	KINEMATIC OF MACHINES	10	-1	0
545	P3	3	1	09P31A0248	V3107	LINEAR SYSTEM ANALYSIS(NEW)	15	-1	0
546	Q7	3	1	07Q71A05B1	V3128	MICRO PROCESSORS AND INTERFACING	16	-1	0
547	Q7	3	1	07Q71A05D0	V3124	DATA COMMUNICATION SYSTEMS	19	3	0
548	R8	3	1	08R81A04A5	V3120	LINEAR IC APPLICATIONS	13	4	0
549	S0	3	1	06S01A0305	S0304	KINEMATICS OF MACHINERY	12	-1	0
550	U4	3	1	09U45A0203	V3109	ELECTRICAL MEASUREMENTS	9	-1	0
551	W3	3	1	07W31A0572	V3123	DESIGN AND ANALYSIS OF ALGORITHMS	12	3	0
552	W3	3	1	11W35A2101	R31211	AEROSPACE VEHICLE STRUCTURES-I	15	16	0
553	W6	3	1	07W61A0406	V3101	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	12	27	0
554	W6	3	1	07W61A0406	V3122	DIGITAL COMMUNICATIONS	16	3	0
555	X2	3	1	11X25A0411	R31045	ANTENNAS AND WAVE PROPAGATION	0	4	0
556	X4	3	1	08X41A1238	R31125	WEB TECHNOLOGIES	3	-1	0
557	X4	3	1	09X41A0448	V3119	COMPUTER ORGANIZATION	10	37	4
558	X4	3	1	09X41A0448	V3121	DIGITAL IC APPLICATIONS	8	5	0
559	13	3	2	07131A0156	V3203	DESIGN OF STEEL STRUCTURES	5	-1	0
560	13	3	2	07131A0156	V3204	WATER RESOURCES ENGINEERING - II	4	-1	0
561	22	3	2	00221A0465	EE006	OPERATING SYSTEMS	11	4	0
562	22	3	2	03221A0437	E9907	VLSI DESIGN	9	7	0
563	22	3	2	06221A0585	V3223	COMPILER DESIGN	7	3	0
564	22	3	2	08221A0541	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	18	6	0

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565	33	3	2	05331A0462	Q0402	VLSI DESIGN	14	0	0
566	33	3	2	05331A0462	Q0403	MICROWAVE ENGG.	11	5	0
567	33	3	2	05331A0462	Q0404	MICROPROCESSORS & INTERFACING	9	26	0
568	33	3	2	05331A0813	P0801	MASS TRANSFER OPERATIONS-II	11	9	0
569	33	3	2	05331A0813	P0804	BIO CHEMICAL ENGG.	12	4	0
570	33	3	2	05331A0813	P0807	PETROLEUM&PETRO CHEMICAL TECH.	5	2	0
571	34	3	2	02345A0206	EE002	MICROPROC. & MICRO-CONTROLLERS	8	-1	0
572	34	3	2	06341A0522	V3222	OPERATING SYSTEMS	4	-1	0
573	34	3	2	06341A0522	V3223	COMPILER DESIGN	5	-1	0
574	34	3	2	06341A0522	V3224	COMPUTER NETWORKS	4	-1	0
575	34	3	2	06341A0522	V3225	INFORMATION SECURITY	6	5	0
576	34	3	2	06341A0522	V3226	ARTIFICIAL INTELLIGENCE AND NEURAL NETWORKS	1	-1	0
577	34	3	2	06341A0522	V3227	OBJECT ORIENTED ANALYSIS AND DESIGN	10	-1	0
578	34	3	2	08341A0414	V3219	VLSI DESIGN	2	-1	0
579	35	3	2	08351A0405	V3219	VLSI DESIGN	10	19	0
580	39	3	2	04395A0305	E0302	MACHINE TOOLS	6	42	4
581	39	3	2	05391A0544	P0503	INFORMATION SECURITY	9	17	0
582	39	3	2	05391A0544	Q0502	SOFTWARE TESTING METHODOLOGIES	15	10	0
583	39	3	2	06W31A0529	P0503	INFORMATION SECURITY	15	15	0
584	48	3	2	01481A0408	E9905	ELECTRONIC MEAS.&INSTRUMENTATION	8	-1	0
585	48	3	2	01481A0408	E9907	V L S I DESIGN	13	-1	0
586	49	3	2	07491A0444	V3219	VLSI DESIGN	9	-1	0
587	49	3	2	08495A0412	V3220	MICROWAVE ENGINEERING	11	-1	0
588	50	3	2	09501A0346	R32034	INSTRUMENTATION & CONTROL SYSTEMS	2	12	0
589	52	3	2	09521A0346	R32035	DESIGN OF MACHINE MEMBERS_II	8	4	0
590	53	3	2	08531A0334	R32031	METROLOGY	10	18	0
591	53	3	2	08531A0334	R32034	INSTRUMENTATION & CONTROL SYSTEMS	3	6	0

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592	54	3	2	06U91A0460	V3221	MICRO PROCESSORS AND INTERFACING	2	-1	0
593	54	3	2	07545A0315	Q0304	HEAT TRANSFER	11	0	0
594	55	3	2	03551A0201	E0203	INSTRUMENTATION	6	2	0
595	55	3	2	03551A0201	E9901	MICROPROCESSORS AND INTERFACING	3	17	0
596	55	3	2	04551A0260	E9901	MICROPROCESSORS AND INTERFACING	3	-1	0
597	55	3	2	08551A1258	V3243	MIDDLEWARE TECHNOLOGIES	5	-1	0
598	55	3	2	08551A1258	V3244	DATA WAREHOUSING AND DATA MINING	9	19	0
599	55	3	2	08551A1265	V3224	COMPUTER NETWORKS	11	1	0
600	55	3	2	09551A1241	V3243	MIDDLEWARE TECHNOLOGIES	17	30	4
601	6G	3	2	096G1A0304	V3212	CAD/CAM	12	-1	0
602	6H	3	2	096H1A0234	V3209	INSTRUMENTATION	8	-1	0
603	6H	3	2	096H1A0234	V3210	SWITCH GEAR & PROTECTION	6	-1	0
604	6H	3	2	096H1A0234	V3219	VLSI DESIGN	6	1	0
605	76	3	2	08761A1050	V3221	MICRO PROCESSORS AND INTERFACING	9	-1	0
606	76	3	2	08761A1050	V3233	AUTOMATION OF INDUSTRIAL PROCESS	6	-1	0
607	76	3	2	08761A1050	V3235	OPTO-ELECTRONIC AND LASER INSTRUMENTATION	2	-1	0
608	81	3	2	05811A1013	Q1001	PRINCIPLES OF COMMUNICATION	10	15	0
609	8T	3	2	118T5A0201	R32021	ELECTRICAL MACHINE DESIGN	19	-1	0
610	8T	3	2	118T5A0201	R32022	POWER SYSTEM ANALYSIS	16	-1	0
611	8T	3	2	118T5A0201	R32023	UTILIZATION OF ELECTRICAL ENERGY	21	-1	0
612	8T	3	2	118T5A0201	R32025	POWER SEMICONDUCTOR DRIVES	11	-1	0
613	8T	3	2	118T5A0201	R32026	MANAGEMENT SCIENCE	7	-1	0
614	96	3	2	02961A0433	E9901	MICROPROCESSORS AND INTERFACING	5	-1	0
615	96	3	2	02961A0476	E0401	COMMUNICATION SYSTEMS	13	-1	0
616	96	3	2	02961A0477	E0401	COMMUNICATION SYSTEMS	7	-1	0
617	96	3	2	02961A0477	E9905	ELECTRONIC MEAS.&INSTRUMENTATION	5	-1	0
618	98	3	2	05981A0235	P0201	MICROPROCESSOR & MICRO CONT.	4	-1	0

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619	98	3	2	05981A0235	P0202	INSTRUMENTATION	6	-1	0
620	98	3	2	05981A0235	P0203	SWITCHGEAR & PROTECTION	2	-1	0
621	98	3	2	05981A0235	P0204	HIGH VOLTAGE ENGG.	4	-1	0
622	98	3	2	05981A0235	Q0201	DIGITAL SIGNAL PROCESSING	7	-1	0
623	98	3	2	05981A0235	Q0202	MANAGEMENT SCIENCE	4	-1	0
624	A2	3	2	09A21A1236	V3241	WEB TECHNOLOGIES	9	11	0
625	A2	3	2	09A21A1236	V3243	MIDDLEWARE TECHNOLOGIES	11	18	0
626	A2	3	2	09A21A1236	V3244	DATA WAREHOUSING AND DATA MINING	11	3	0
627	A3	3	2	02A31A0531	P0504	NEURAL NETWORKS	6	16	0
628	A4	3	2	09A41A0438	V3219	VLSI DESIGN	15	-1	0
629	A6	3	2	08A61A1214	V3244	DATA WAREHOUSING AND DATA MINING	11	-1	0
630	A7	3	2	07X91A0401	V3220	MICROWAVE ENGINEERING	10	14	0
631	A8	3	2	11A85A0422	R32041	COMPUTER NETWORKS	8	10	0
632	A8	3	2	11A85A0422	R32043	DIGITAL SIGNAL PROCESSING	12	26	0
633	A9	3	2	08A91A0333	V3213	METROLOGY AND SURFACE ENGINEERING	11	-1	0
634	A9	3	2	08A95A0502	V3223	COMPILER DESIGN	15	9	0
635	A9	3	2	08A95A0502	V3225	INFORMATION SECURITY	16	11	0
636	A9	3	2	09A91A0209	V3207	MICRO PROCESSORS AND MICRO CONTROLLERS	11	-1	0
637	A9	3	2	09A91A0209	V3219	VLSI DESIGN	15	-1	0
638	A9	3	2	11A95A0212	R32024	MICROPROCESSORS AND MICROCONTROLLER	9	19	0
639	AJ	3	2	07AJ1A0248	V3219	VLSI DESIGN	6	15	0
640	B0	3	2	03B01A0214	E9901	MICROPROCESSORS AND INTERFACING	19	26	0
641	E9	3	2	07E91A1266	V3224	COMPUTER NETWORKS	1	0	0
642	E9	3	2	07E91A1266	V3242	E-COMMERCE	10	-1	0
643	E9	3	2	07E91A1266	V3244	DATA WAREHOUSING AND DATA MINING	12	-1	0
644	F0	3	2	06F01A0494	V3208	MANAGEMENT SCIENCE	15	-1	0
645	F0	3	2	06F01A0494	V3221	MICRO PROCESSORS AND INTERFACING	10	-1	0

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646	FE	3	2	08FE1A1251	V3227	OBJECT ORIENTED ANALYSIS AND DESIGN	15	13	0
647	G5	3	2	07G51A02A3	V3218	DIGITAL SIGNAL PROCESSING	7	12	0
648	G6	3	2	07G61A0508	V3224	COMPUTER NETWORKS	0	-1	0
649	G6	3	2	07G61A0508	V3227	OBJECT ORIENTED ANALYSIS AND DESIGN	0	-1	0
650	H4	3	2	05H41A0553	P0503	INFORMATION SECURITY	10	-3	0
651	H4	3	2	07H41A0576	V3223	COMPILER DESIGN	12	-1	0
652	H4	3	2	07H41A0576	V3224	COMPUTER NETWORKS	14	-1	0
653	H4	3	2	07H41A0576	V3225	INFORMATION SECURITY	16	-1	0
654	H4	3	2	07H41A0576	V3226	ARTIFICIAL INTELLIGENCE AND NEURAL NETWORKS	12	-1	0
655	H4	3	2	08H41A0205	V3209	INSTRUMENTATION	5	-3	0
656	H4	3	2	08H41A0205	V3219	VLSI DESIGN	8	-3	0
657	H4	3	2	08H41A0258	V3207	MICRO PROCESSORS AND MICRO CONTROLLERS	13	10	0
658	H4	3	2	08H41A0258	V3218	DIGITAL SIGNAL PROCESSING	10	6	0
659	H4	3	2	08H41A0258	V3219	VLSI DESIGN	11	9	0
660	H4	3	2	08H41A0436	V3219	VLSI DESIGN	13	0	0
661	H4	3	2	08H41A0436	V3221	MICRO PROCESSORS AND INTERFACING	15	0	0
662	H4	3	2	09H41A0257	R32021	ELECTRICAL MACHINE DESIGN	12	11	0
663	H4	3	2	09H41A0257	R32022	POWER SYSTEM ANALYSIS	18	6	0
664	H4	3	2	09H41A0257	R32025	POWER SEMICONDUCTOR DRIVES	12	10	0
665	HK	3	2	08HK1A0258	V3210	SWITCH GEAR & PROTECTION	7	8	0
666	HK	3	2	08HK1A0258	V3218	DIGITAL SIGNAL PROCESSING	9	-1	0
667	HN	3	2	08HN1A0246	V3207	MICRO PROCESSORS AND MICRO CONTROLLERS	9	-1	0
668	HN	3	2	08HN1A0246	V3208	MANAGEMENT SCIENCE	9	5	0
669	HQ	3	2	11HQ5A0303	R32033	HEAT TRANSFER	21	-1	0
670	JA	3	2	08JA1A0560	V3226	ARTIFICIAL INTELLIGENCE AND NEURAL NETWORKS	11	4	0
671	JR	3	2	09JR1A0231	V3207	MICRO PROCESSORS AND MICRO CONTROLLERS	11	4	0
672	JR	3	2	09JR1A0231	V3209	INSTRUMENTATION	8	4	0

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673	JR	3	2	09JR1A0231	V3210	SWITCH GEAR & PROTECTION	7	1	0
674	JR	3	2	09JR1A0231	V3218	DIGITAL SIGNAL PROCESSING	13	12	0
675	JR	3	2	09JR1A0231	V3219	VLSI DESIGN	7	17	0
676	JR	3	2	09JR1A0235	V3218	DIGITAL SIGNAL PROCESSING	11	-1	0
677	K1	3	2	04K15A0504	E9908	COMPUTER NETWORKS	7	-1	0
678	K1	3	2	07K11A04C3	V3221	MICRO PROCESSORS AND INTERFACING	12	8	0
679	K1	3	2	08K11A05B4	V3222	OPERATING SYSTEMS	13	24	0
680	K1	3	2	08K11A05B4	V3223	COMPILER DESIGN	11	1	0
681	KQ	3	2	08KQ1A1230	V3244	DATA WAREHOUSING AND DATA MINING	15	-1	0
682	KR	3	2	08KR1A1244	V3241	WEB TECHNOLOGIES	17	-1	0
683	L3	3	2	05L31A0206	P0202	INSTRUMENTATION	4	18	0
684	L3	3	2	05L31A0206	P0204	HIGH VOLTAGE ENGG.	9	6	0
685	L6	3	2	04L61A0141	P0102	ENVIRONMENTAL ENGG.-I	4	28	0
686	L6	3	2	04L61A0141	P0103	BASIC STRU.STEEL DESI.&DRW.	0	18	0
687	L6	3	2	04L61A0141	P0104	WATER RESOURCES ENGG.-II	6	-1	0
688	MA	3	2	09MA1A0536	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	10	15	0
689	MC	3	2	08MC1A0255	V3207	MICRO PROCESSORS AND MICRO CONTROLLERS	14	-1	0
690	MC	3	2	08MC1A0255	V3208	MANAGEMENT SCIENCE	12	9	0
691	MC	3	2	08MC1A0255	V3209	INSTRUMENTATION	13	-1	0
692	MC	3	2	08MC1A0255	V3219	VLSI DESIGN	15	2	0
693	ME	3	2	08ME1A0240	V3219	VLSI DESIGN	16	-1	0
694	MM	3	2	09MM1A0236	V3218	DIGITAL SIGNAL PROCESSING	4	4	0
695	MM	3	2	09MM1A0236	V3219	VLSI DESIGN	2	-1	0
696	MN	3	2	08MN1A0462	V3220	MICROWAVE ENGINEERING	13	-1	0
697	MQ	3	2	09MQ1A0223	V3218	DIGITAL SIGNAL PROCESSING	7	-1	0
698	MQ	3	2	09MQ1A0242	R32024	MICROPROCESSORS AND MICROCONTROLLER	6	37	4
699	MU	3	2	09MU1A0406	V3221	MICRO PROCESSORS AND INTERFACING	8	32	4

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700	NA	3	2	08NA1A0250	V3218	DIGITAL SIGNAL PROCESSING	12	13	0
701	NA	3	2	08NA1A0250	V3219	VLSI DESIGN	14	14	0
702	NA	3	2	09NA1A0268	V3208	MANAGEMENT SCIENCE	10	18	0
703	NG	3	2	11NG5A0204	R32022	POWER SYSTEM ANALYSIS	7	0	0
704	NG	3	2	11NG5A0204	R32024	MICROPROCESSORS AND MICROCONTROLLER	5	4	0
705	NT	3	2	09NT1A0292	V3210	SWITCH GEAR & PROTECTION	16	-1	0
706	P3	3	2	07P31A0235	V3219	VLSI DESIGN	12	-1	0
707	P3	3	2	09P31A0248	V3207	MICRO PROCESSORS AND MICRO CONTROLLERS	10	-1	0
708	P3	3	2	09P31A0423	V3208	MANAGEMENT SCIENCE	14	0	0
709	PA	3	2	08PA1A0208	V3267	POWER ELECTRONICS AND SIMULATION LAB	9	35	2
710	PC	3	2	09PC1A0448	V3221	MICRO PROCESSORS AND INTERFACING	10	24	0
711	Q7	3	2	07Q71A05B1	V3223	COMPILER DESIGN	14	4	0
712	Q7	3	2	09Q71A0443	V3218	DIGITAL SIGNAL PROCESSING	16	8	0
713	Q7	3	2	09Q71A0443	V3220	MICROWAVE ENGINEERING	17	26	0
714	Q7	3	2	11Q75A0311	R32033	HEAT TRANSFER	9	19	0
715	R8	3	2	08R81A04A5	V3220	MICROWAVE ENGINEERING	14	2	0
716	U4	3	2	09U45A0203	V3219	VLSI DESIGN	10	4	0
717	W2	3	2	10W25A0303	V3216	THERMAL ENGINEERING- II	15	-1	0
718	W3	3	2	08W31A0419	R32043	DIGITAL SIGNAL PROCESSING	0	30	0
719	W3	3	2	08W31A0419	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	0	32	0
720	W3	3	2	08W31A05A0	V3222	OPERATING SYSTEMS	19	-3	0
721	W3	3	2	11W35A2101	R32212	AEROSPACE VEHICLE STRUCTURES_II	5	14	0
722	W6	3	2	07W61A0406	V3219	VLSI DESIGN	11	10	0
723	W6	3	2	07W61A0406	V3221	MICRO PROCESSORS AND INTERFACING	13	10	0
724	W6	3	2	09W61A0547	V3223	COMPILER DESIGN	6	4	0
725	X2	3	2	11X25A0411	R32041	COMPUTER NETWORKS	0	14	0
726	X2	3	2	11X25A0411	R32042	MICROWAVE ENGINEERING	4	2	0

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727	X2	3	2	11X25A0411	R32045	VLSI DESIGN	4	0	0
728	X4	3	2	08X41A1238	P32051	ADVANCED OPERATING SYSTEMS	0	-1	0
729	13	4	1	07131A0156	M0121	GEOTECHNICAL ENGINEERING-II	4	-1	0
730	13	4	1	07131A0156	M0122	FINITE ELEMENT METHODS IN CIVIL ENGINEERING	8	-1	0
731	22	4	1	03221A0437	M0402	TELEVISION ENGINEERING	4	2	0
732	22	4	1	03221A0437	M0403	DIGITAL IMAGE PROCESSING	6	14	0
733	22	4	1	08221A0541	R41051	CRYPTOGRAPHY AND NETWORK SECURITY	14	8	0
734	22	4	1	08221A0541	R41054	MOBILE COMPUTING	16	14	0
735	22	4	1	08221A1227	R41051	CRYPTOGRAPHY AND NETWORK SECURITY	17	-1	0
736	22	4	1	08221A1227	R41054	MOBILE COMPUTING	17	-1	0
737	22	4	1	08221A1227	R41121	DESIGN PATTERNS	17	-1	0
738	22	4	1	08221A1227	R41126	INFORMATION RETRIEVAL SYSTEMS	14	-1	0
739	22	4	1	97221A0438	D0456	ELECTRONIC MEAS. & INSTRUMENTATION	6	35	4
740	23	4	1	09231A0234	M0222	POWER SYSTEM ANALYSIS	18	3	0
741	33	4	1	05331A0462	M0401	ELECTRONIC MEASUREMENTS & INST.	14	34	4
742	33	4	1	05331A0462	N0402	OPTICAL COMMUNICATIONS	13	0	0
743	33	4	1	05331A0462	N0403	RADAR SYSTEMS	14	11	0
744	33	4	1	05331A0813	M0804	CHEMICAL PROCESS EQUIPMENT DESIGN	9	6	0
745	34	4	1	02345A0206	B4101	POWER SEMICONDUCTOR DRIVES	17	-1	0
746	34	4	1	02345A0206	FF001	DIGITAL SIGNAL PROCESSING	14	-1	0
747	34	4	1	06341A0234	M0202	POWER SYSTEM ANALYSIS	6	12	0
748	34	4	1	06341A0522	M0521	WEB TECHNOLOGIES	8	3	0
749	34	4	1	06341A0522	M0522	DATA WAREHOUSING AND DATA MINING	2	9	0
750	34	4	1	06341A0522	M0523	ADVANCED COMPUTER ARCHITECTURE	9	2	0
751	34	4	1	06341A0522	N0521	NETWORK PROGRAMMING	1	-1	0
752	34	4	1	08341A0414	M0424	DIGITAL IMAGE PROCESSING	5	35	4
753	34	4	1	08341A0414	N0424	OPERATING SYSTEMS	3	24	0

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754	39	4	1	06W31A0529	M0522	DATA WAREHOUSING AND DATA MINING	18	2	0
755	39	4	1	06W31A0529	M0523	ADVANCED COMPUTER ARCHITECTURE	12	2	0
756	39	4	1	06W31A0529	N0521	NETWORK PROGRAMMING	5	0	0
757	47	4	1	06471A0242	M0201	POWER SEMICONDUCTOR DRIVES	10	26	0
758	47	4	1	06471A0242	M0204	ADVANCED CONTROL SYSTEMS	12	8	0
759	47	4	1	06471A0242	N0201	NEURAL NETWORKS & FUZZY LOGIC	10	20	0
760	48	4	1	09481A0354	M0321	OPERATIONS RESEARCH	10	12	0
761	49	4	1	07491A0444	M0424	DIGITAL IMAGE PROCESSING	9	-1	0
762	52	4	1	09521A0346	R41032	CAD/CAM	8	6	0
763	52	4	1	09521A0346	R41035	MEMS	3	10	0
764	53	4	1	07531A0472	R41046	ANALOG IC DESIGN	23	-1	0
765	54	4	1	06U91A0460	M0421	ELECTRONIC MEASUREMENTS & INSTRUMENTATION	2	-1	0
766	54	4	1	06U91A0460	N0421	COMPUTER NETWORKS	7	-1	0
767	54	4	1	07545A0315	N0304	INSTRUMENTATION & CONTROL SYSTEMS	17	0	0
768	55	4	1	04551A0260	F0207	H V ENGINEERING	15	-1	0
769	55	4	1	04551A0311	F9901	OPERATIONS RESEARCH	8	-1	0
770	55	4	1	04551A0353	M0321	OPERATIONS RESEARCH	2	-1	0
771	55	4	1	04551A0353	N0321	DATA BASE MANAGEMENT SYSTEMS	1	10	0
772	55	4	1	08551A1258	M1221	INFORMATION RETRIEVAL SYSTEMS	4	-1	0
773	55	4	1	08551A1265	N0525	SOFTWARE PROJECT MANAGEMENT	12	28	4
774	55	4	1	08551A1279	N0522	EMBEDDED SYSTEMS	15	8	0
775	55	4	1	08551A1279	N0524	MULTIMEDIA AND APPLICATION DEVELOPMENT	13	12	0
776	55	4	1	08551A1279	N0525	SOFTWARE PROJECT MANAGEMENT	15	12	0
777	6E	4	1	096E1A0321	M0321	OPERATIONS RESEARCH	14	-1	0
778	6E	4	1	096E1A0321	M0322	FINITE ELEMENT METHODS	16	-1	0
779	6G	4	1	096G1A0304	N0222	NONCONVENTIONAL SOURCES OF ENERGY	5	0	0
780	6H	4	1	096H1A0234	N0221	NEURAL NETWORKS AND FUZZY LOGIC	15	3	0

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781	76	4	1	01761A0525	F0503	NETWORK SECURITY & CRYPTOGRAPHY	11	-1	0
782	76	4	1	08761A0557	M0521	WEB TECHNOLOGIES	9	-1	0
783	81	4	1	09811A04A9	N0422	CELLULAR AND MOBILE COMMUNICATIONS	16	28	4
784	8T	4	1	118T5A0201	R41021	COMPUTER ORGANIZATION	12	-1	0
785	8T	4	1	118T5A0201	R41022	HIGH VOLTAGE ENGINEERING	14	-1	0
786	96	4	1	02961A0476	M0402	TELEVISION ENGINEERING	16	-1	0
787	96	4	1	02961A0476	M0403	DIGITAL IMAGE PROCESSING	18	-1	0
788	96	4	1	02961A0476	N0401	COMPUTER NETWORKS	15	-1	0
789	98	4	1	05981A0235	N0202	NON-CONVENTIONAL SOURCES OF ENERGY	7	-1	0
790	99	4	1	06991A0593	M0501	WEB TECHNOLOGIES	7	10	0
791	99	4	1	06991A0593	M0502	DATA WAREHOUSING & DATA MINING	7	12	0
792	A2	4	1	09A21A1236	N0521	NETWORK PROGRAMMING	8	10	0
793	A2	4	1	09A21A1236	N0523	MOBILE COMPUTING	10	20	0
794	A4	4	1	08A41A0220	M0221	POWER SEMICONDUCTOR DRIVES	13	-1	0
795	A4	4	1	08A41A0220	N0221	NEURAL NETWORKS AND FUZZY LOGIC	14	0	0
796	A9	4	1	08A91A0333	M0322	FINITE ELEMENT METHODS	9	-1	0
797	A9	4	1	09A91A0209	M0221	POWER SEMICONDUCTOR DRIVES	6	-1	0
798	A9	4	1	09A91A0209	M0222	POWER SYSTEM ANALYSIS	0	-1	0
799	A9	4	1	09A91A0209	M0223	POWER SYSTEM OPERATION AND CONTROL	0	-1	0
800	A9	4	1	09A91A0209	M0224	HVDC TRANSMISSION	0	-1	0
801	A9	4	1	09A91A0209	M0228	ELECTRICAL DISTRIBUTION SYSTEMS	3	-1	0
802	A9	4	1	09A91A0209	N0221	NEURAL NETWORKS AND FUZZY LOGIC	0	-1	0
803	A9	4	1	10A95A0409	N0423	MICRO CONTROLLERS AND APPLICATIONS	18	23	0
804	A9	4	1	10A95A0508	M0522	DATA WAREHOUSING AND DATA MINING	19	18	0
805	A9	4	1	10A95A0508	M0523	ADVANCED COMPUTER ARCHITECTURE	13	12	0
806	A9	4	1	11A95A0212	R41022	HIGH VOLTAGE ENGINEERING	17	5	0
807	AJ	4	1	09AJ1A0228	M0221	POWER SEMICONDUCTOR DRIVES	13	10	0

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808	AJ	4	1	09AJ1A0269	M0223	POWER SYSTEM OPERATION AND CONTROL	11	-1	0
809	B1	4	1	04B11A0489	M0402	TELEVISION ENGINEERING	7	7	0
810	B1	4	1	05B15A0401	F9911	SATELLITE COMMUNICATIONS	9	-1	0
811	BJ	4	1	09BJ1A0314	R41032	CAD/CAM	12	6	0
812	BJ	4	1	09BJ1A0314	R41033	ALTERNATIVE SOURCES OF ENERGY	16	0	0
813	BJ	4	1	09BJ1A0314	R41037	AUTOMOBILE ENGINEERING	15	0	0
814	E9	4	1	07E91A1266	N0523	MOBILE COMPUTING	18	14	0
815	F0	4	1	06F01A0494	M0421	ELECTRONIC MEASUREMENTS & INSTRUMENTATION	6	-1	0
816	FE	4	1	09FE1A0581	M0521	WEB TECHNOLOGIES	14	12	0
817	FE	4	1	09FE1A0581	M0523	ADVANCED COMPUTER ARCHITECTURE	15	9	0
818	FF	4	1	08FF1A0451	M0421	ELECTRONIC MEASUREMENTS & INSTRUMENTATION	3	4	0
819	FF	4	1	08FF1A0451	M0423	TELEVISION ENGINEERING	1	-1	0
820	FF	4	1	08FF1A0451	N0421	COMPUTER NETWORKS	5	1	0
821	G5	4	1	09G51A0569	N0522	EMBEDDED SYSTEMS	3	-1	0
822	GJ	4	1	09GJ1A0218	R41021	COMPUTER ORGANIZATION	16	-1	0
823	H4	4	1	05H41A0553	M0501	WEB TECHNOLOGIES	13	-3	0
824	H4	4	1	05H41A0553	M0502	DATA WAREHOUSING & DATA MINING	13	-3	0
825	H4	4	1	05H41A0553	N0502	SOFTWARE PROJECT MANAGEMENT	10	-3	0
826	H4	4	1	08H41A0205	M0223	POWER SYSTEM OPERATION AND CONTROL	14	-3	0
827	H4	4	1	08H41A0436	N0421	COMPUTER NETWORKS	13	0	0
828	H4	4	1	08H41A0436	N0423	MICRO CONTROLLERS AND APPLICATIONS	16	0	0
829	H4	4	1	09H41A0257	R41021	COMPUTER ORGANIZATION	0	3	0
830	H4	4	1	09H41A0257	R41022	HIGH VOLTAGE ENGINEERING	19	3	0
831	H4	4	1	09H41A0257	R41023	SWITCH GEAR & PROTECTION	15	0	0
832	H4	4	1	09H41A0257	R41026	INSTRUMENTATION	12	6	0
833	HK	4	1	08HK1A0258	N0221	NEURAL NETWORKS AND FUZZY LOGIC	11	3	0
834	HK	4	1	09HK1A0243	M0221	POWER SEMICONDUCTOR DRIVES	11	30	4

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835	HK	4	1	09HK1A0243	M0222	POWER SYSTEM ANALYSIS	9	20	0
836	HN	4	1	08HN1A0246	M0224	HVDC TRANSMISSION	2	13	0
837	JA	4	1	09JA1A0236	M0223	POWER SYSTEM OPERATION AND CONTROL	16	0	0
838	JA	4	1	09JA1A0236	M0224	HVDC TRANSMISSION	14	8	0
839	JP	4	1	08JP1A0436	N0422	CELLULAR AND MOBILE COMMUNICATIONS	17	1	0
840	JR	4	1	09JR1A0231	M0221	POWER SEMICONDUCTOR DRIVES	8	12	0
841	JR	4	1	09JR1A0231	M0222	POWER SYSTEM ANALYSIS	10	0	0
842	JR	4	1	09JR1A0231	M0223	POWER SYSTEM OPERATION AND CONTROL	10	10	0
843	JR	4	1	09JR1A0231	M0228	ELECTRICAL DISTRIBUTION SYSTEMS	10	19	0
844	JR	4	1	09JR1A0231	N0221	NEURAL NETWORKS AND FUZZY LOGIC	9	2	0
845	JR	4	1	09JR1A0235	M0222	POWER SYSTEM ANALYSIS	12	-1	0
846	K1	4	1	07K11A04D0	M0423	TELEVISION ENGINEERING	20	28	4
847	K1	4	1	08K11A05B4	N0522	EMBEDDED SYSTEMS	12	7	0
848	K6	4	1	08K61A0538	M0523	ADVANCED COMPUTER ARCHITECTURE	16	0	0
849	KT	4	1	09KT1A0453	N0423	MICRO CONTROLLERS AND APPLICATIONS	13	-1	0
850	L6	4	1	06L61A0152	M0101	FOUNDATION ENGINEERING	9	-1	0
851	L6	4	1	06L61A0152	M0102	FINITE ELEMENT METHODS IN CIVIL ENGG.	7	-1	0
852	L6	4	1	09L61A0422	R41042	EMBEDDED SYSTEMS	17	9	0
853	L6	4	1	09L61A0422	R41043	DIGITAL IMAGE PROCESSING	15	27	4
854	L6	4	1	09L61A0515	N0521	NETWORK PROGRAMMING	15	0	0
855	MC	4	1	08MC1A0255	M0222	POWER SYSTEM ANALYSIS	17	0	0
856	ME	4	1	08ME1A0240	M0224	HVDC TRANSMISSION	11	8	0
857	MG	4	1	08MG1A0543	M0521	WEB TECHNOLOGIES	13	-1	0
858	MG	4	1	08MG1A0543	N0521	NETWORK PROGRAMMING	7	3	0
859	MG	4	1	09MG1A0485	M0424	DIGITAL IMAGE PROCESSING	8	3	0
860	MG	4	1	09MG1A0485	N0421	COMPUTER NETWORKS	12	0	0
861	MM	4	1	09MM1A0236	M0223	POWER SYSTEM OPERATION AND CONTROL	14	-1	0

SNO	CC	YEAR	SEM	HTNO	SUBCODE	SUBNAME	INT	EXT	CREDITS
862	MQ	4	1	09MQ1A0223	M0222	POWER SYSTEM ANALYSIS	11	-1	0
863	NA	4	1	09NA1A1224	N0523	MOBILE COMPUTING	13	15	0
864	P3	4	1	06P31A0489	M0421	ELECTRONIC MEASUREMENTS & INSTRUMENTATION	3	-1	0
865	P3	4	1	06P31A0489	M0422	RADAR SYSTEMS	0	-1	0
866	P3	4	1	06P31A0489	M0424	DIGITAL IMAGE PROCESSING	5	-1	0
867	P3	4	1	06P31A0489	N0421	COMPUTER NETWORKS	7	-1	0
868	P3	4	1	06P31A0489	N0422	CELLULAR AND MOBILE COMMUNICATIONS	0	-1	0
869	P3	4	1	06P31A0489	N0423	MICRO CONTROLLERS AND APPLICATIONS	0	-1	0
870	PC	4	1	09PC1A0448	M0423	TELEVISION ENGINEERING	13	28	4
871	PD	4	1	11PD5A0202	R41021	COMPUTER ORGANIZATION	19	27	4
872	Q7	4	1	07Q71A05D0	M0521	WEB TECHNOLOGIES	13	3	0
873	Q7	4	1	09Q71A0443	M0421	ELECTRONIC MEASUREMENTS & INSTRUMENTATION	18	11	0
874	Q7	4	1	10Q75A0204	M0225	EHV AC TRANSMISSION	17	0	0
875	R8	4	1	09R81A0487	N0421	COMPUTER NETWORKS	17	7	0
876	W3	4	1	08W31A0451	N0422	CELLULAR AND MOBILE COMMUNICATIONS	12	-1	0
877	W6	4	1	07W61A0406	N0421	COMPUTER NETWORKS	17	0	0
878	W6	4	1	07W61A0406	N0424	OPERATING SYSTEMS	15	7	0
879	W6	4	1	09W61A0547	M0523	ADVANCED COMPUTER ARCHITECTURE	13	-1	0
880	13	4	2	07131A0156	K0125	PRESTRESSED CONCRETE	7	-1	0
881	13	4	2	07131A0156	K0128	ADVANCED STRUCTURAL ANALYSIS	9	-1	0
882	13	4	2	08131A05B0	K0525	HUMAN COMPUTER INTERACTION	15	6	0
883	22	4	2	03221A0437	L0402	EMBEDDED AND REAL TIME SYSTEMS	4	13	0
884	22	4	2	03221A0437	L0404	DEGITAL DESIGN THROUGH VERILOG	8	11	0
885	22	4	2	08221A1227	R4205B	MULTIMEDIA & APPLICATION DEVELOPMENT (COMMON TO CSE)	16	-1	0
886	33	4	2	05331A0462	L0401	CELLULAR & MOBILE COMMUNICATIONS	7	28	0
887	33	4	2	05331A0462	L0405	DSP PROCESSORS & ARCHITECTURES	6	21	0
888	33	4	2	08331A04A5	K0421	OPTICAL COMMUNICATIONS	7	37	4

SNO	CC	YEAR	SEM	HTNO	SUBCODE	SUBNAME	INT	EXT	CREDITS
889	33	4	2	08331A04A5	L0424	DSP PROCESSORS AND ARCHITECTURES	3	-1	0
890	34	4	2	02345A0206	B4205	UNIX & WINDOWS NT	14	-1	0
891	34	4	2	06341A0218	K0201	UTILIZATION OF ELECTRICAL ENERGY	2	-1	0
892	34	4	2	06341A0218	L0202	DATABASE MANAGEMENT SYSTEMS	8	12	0
893	34	4	2	06341A0522	K0522	E-COMMERCE	5	9	0
894	34	4	2	06341A0522	K0525	HUMAN COMPUTER INTERACTION	8	0	0
895	34	4	2	06341A0522	L0521	MANAGEMENT SCIENCE	8	28	0
896	39	4	2	06W31A0529	L0521	MANAGEMENT SCIENCE	11	13	0
897	47	4	2	06471A0242	K0205	OOPS THROUGH JAVA	8	2	0
898	49	4	2	07491A0444	K0423	ARTIFICIAL NEURAL NETWORKS	6	-1	0
899	49	4	2	08495A0412	K0423	ARTIFICIAL NEURAL NETWORKS	9	-1	0
900	52	4	2	09521A0346	R42034	AUTOMATION IN MANUFACTURING	16	0	0
901	52	4	2	09521A0346	R4203A	PRODUCTION PLANNING AND CONTROL (COMMON TO ME & AME)	8	0	0
902	54	4	2	06U91A0460	K0421	OPTICAL COMMUNICATIONS	2	-1	0
903	54	4	2	07545A0315	L0305	TOTAL QUALITY MANAGEMENT	12	19	0
904	55	4	2	08551A1279	K1225	PATTERN RECOGNITION	13	11	0
905	55	4	2	09551A1241	K1221	MULTIMEDIA DATABASES	13	-1	0
906	55	4	2	09551A1241	L0521	MANAGEMENT SCIENCE	16	-1	0
907	76	4	2	01761A0525	G9907	CELLULAR & MOBILE COMN.	10	-1	0
908	7X	4	2	097X1A0471	L0423	WIRELESS COMMUNICATIONS AND NETWORKS	13	-1	0
909	81	4	2	05811A1013	L1001	MICRO CONTROLLERS & APPLICATIONS	11	25	0
910	81	4	2	09811A04A9	K0421	OPTICAL COMMUNICATIONS	15	29	4
911	8T	4	2	118T5A0201	R42021	DIGITAL CONTROL SYSTEMS	17	-1	0
912	8T	4	2	118T5A0201	R42023	EXTRA HIGH VOLTAGE TRANSMISSION	15	-1	0
913	8T	4	2	118T5A0201	R42025	NON CONVENTIONAL SOURCES OF ENERGY	18	-1	0
914	8T	4	2	118T5A0201	R4202A	AI TECHNIQUES	14	-1	0
915	96	4	2	02961A0476	L0401	CELLULAR & MOBILE COMMUNICATIONS	10	-1	0

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916	96	4	2	02961A0476	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	15	-1	0
917	96	4	2	02961A0476	L0405	DSP PROCESSORS & ARCHITECTURES	15	-1	0
918	96	4	2	08961A0456	K0421	OPTICAL COMMUNICATIONS	18	5	0
919	98	4	2	05981A0235	K0204	EMBEDDED SYSTEMS	5	-1	0
920	98	4	2	05981A0235	L0202	DATABASE MANAGEMENT SYSTEMS	6	-1	0
921	98	4	2	05985A0303	G9903	FINITE ELEMENT METHODS	0	30	0
922	98	4	2	05985A0303	G9905	ROBOTICS	0	12	0
923	99	4	2	06991A0593	L0501	MANAGEMENT SCIENCE	11	31	4
924	A0	4	2	06A01A0243	K0201	UTILIZATION OF ELECTRICAL ENERGY	7	8	0
925	A3	4	2	08A31A0542	L0521	MANAGEMENT SCIENCE	4	14	0
926	A7	4	2	07A71A04A1	L0424	DSP PROCESSORS AND ARCHITECTURES	13	-1	0
927	A7	4	2	07X91A0401	L0424	DSP PROCESSORS AND ARCHITECTURES	4	21	0
928	A9	4	2	08A91A0318	K0322	NEURAL NETWORKS AND FUZZY LOGIC SYSTEMS	16	-1	0
929	B1	4	2	04B11A0489	L0401	CELLULAR & MOBILE COMMUNICATIONS	10	8	0
930	E9	4	2	04E91A0324	K0325	COMPUTER ORGANIZATION AND ARCHITECTURE	13	-1	0
931	FF	4	2	07FF1A1224	L0521	MANAGEMENT SCIENCE	0	-1	0
932	H4	4	2	08H41A0594	K0525	HUMAN COMPUTER INTERACTION	12	5	0
933	H4	4	2	09H41A0257	R42023	EXTRA HIGH VOLTAGE TRANSMISSION	18	3	0
934	H4	4	2	09H41A0257	R42025	NON CONVENTIONAL SOURCES OF ENERGY	16	26	4
935	H4	4	2	09H41A0257	R42028	OOPS THROUGH JAVA	15	0	0
936	HK	4	2	09HK1A0120	K0123	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEMENT	7	60	4
937	HN	4	2	08HN1A0246	K0227	DATABASE MANAGEMENT SYSTEMS	6	-1	0
938	HQ	4	2	11HQ5A0303	R42031	INTERACTIVE COMPUTER GRAPHICS	20	-1	0
939	HU	4	2	08HU1A1231	K1222	NETWORK MANAGEMENT SYSTEMS	13	9	0
940	JE	4	2	09JE5A0404	R42041	CELLULAR AND MOBILE COMMUNICATIONS	6	-1	0
941	JR	4	2	09JR1A0231	K0222	ADVANCED CONTROL SYSTEMS	7	4	0
942	JR	4	2	09JR1A0231	K0226	OBJECT ORIENTED PROGRAMMING	6	0	0

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943	JR	4	2	09JR1A0235	K0226	OBJECT ORIENTED PROGRAMMING	10	-1	0
944	K1	4	2	07K11A04C3	K0421	OPTICAL COMMUNICATIONS	19	37	4
945	K1	4	2	07K11A04C3	L0421	EMBEDDED AND REAL TIME SYSTEMS	18	12	0
946	K1	4	2	07K11A04D0	L0421	EMBEDDED AND REAL TIME SYSTEMS	19	6	0
947	K1	4	2	08K11A05B4	K0525	HUMAN COMPUTER INTERACTION	13	14	0
948	K1	4	2	08K11A05B4	L0521	MANAGEMENT SCIENCE	17	17	0
949	KC	4	2	08KC1A0431	K0425	SEMINAR	0	-2	0
950	KC	4	2	09KC1A0238	K0227	DATABASE MANAGEMENT SYSTEMS	8	-1	0
951	KQ	4	2	08KQ1A1230	L0521	MANAGEMENT SCIENCE	10	-1	0
952	KT	4	2	09KT1A0453	L0421	EMBEDDED AND REAL TIME SYSTEMS	14	-1	0
953	L6	4	2	09L61A0423	K0421	OPTICAL COMMUNICATIONS	18	29	4
954	MC	4	2	08MC1A0426	K0421	OPTICAL COMMUNICATIONS	12	35	4
955	MD	4	2	09MD1A0233	K0221	UTILIZATION OF ELECTRICAL ENERGY	5	-1	0
956	MG	4	2	09MG1A0485	K0421	OPTICAL COMMUNICATIONS	13	4	0
957	MG	4	2	09MG1A0485	L0421	EMBEDDED AND REAL TIME SYSTEMS	14	7	0
958	MG	4	2	09MG1A0485	L0423	WIRELESS COMMUNICATIONS AND NETWORKS	13	8	0
959	MM	4	2	09MM1A0236	K0221	UTILIZATION OF ELECTRICAL ENERGY	19	-1	0
960	MN	4	2	08MN1A0462	K0421	OPTICAL COMMUNICATIONS	18	-1	0
961	MQ	4	2	09MQ1A0223	K0227	DATABASE MANAGEMENT SYSTEMS	7	-1	0
962	MU	4	2	09MU1A0406	K0421	OPTICAL COMMUNICATIONS	9	34	4
963	NA	4	2	08NA1A0250	K0223	DIGITAL CONTROL SYSTEMS	7	4	0
964	NM	4	2	09NM1A0224	K0223	DIGITAL CONTROL SYSTEMS	4	-1	0
965	P3	4	2	06P31A0489	K0421	OPTICAL COMMUNICATIONS	5	-1	0
966	P3	4	2	06P31A0489	L0421	EMBEDDED AND REAL TIME SYSTEMS	6	-1	0
967	P3	4	2	06P31A0489	L0424	DSP PROCESSORS AND ARCHITECTURES	6	-1	0
968	P3	4	2	09P31A0248	K0226	OBJECT ORIENTED PROGRAMMING	14	-1	0
969	P3	4	2	09P31A0423	L0421	EMBEDDED AND REAL TIME SYSTEMS	17	-1	0

SNO	CC	YEAR	SEM	HTNO	SUBCODE	SUBNAME	INT	EXT	CREDITS
970	PD	4	2	09PD1A0224	R42024	SPECIAL ELECTRICAL MACHINES	0	33	0
971	R8	4	2	07R85A0103	K0105	PRESTRESSED CONCRETE	0	-1	0
972	R8	4	2	08R81A04A5	L0421	EMBEDDED AND REAL TIME SYSTEMS	14	0	0
973	U4	4	2	09U45A0203	K0223	DIGITAL CONTROL SYSTEMS	4	2	0
974	U9	4	2	09U91A0496	L0422	DIGITAL DESIGN THROUGH VERILOG	9	6	0
975	W3	4	2	09W31A0464	K0421	OPTICAL COMMUNICATIONS	19	-1	0

NOTE: LAST DATE FOR REVALUATION/CHALLENGE REVALUATION IS : 30-07-2021

DATE: 20-07-2021

Pradeep A. Kelkar
CONTROLLER OF EXAMINATIONS