



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Results for III B.Tech I Semester [R13/R10] Supplementary Examinations Oct/Nov-2018

College: ST.MARYS GROUP OF INSTITUTIONS, CHEBROLU, GUNTUR:BJ

Htno	Subcode	Subname	Internal	External	Credits
10BJ1A0237	R31022	ELECTRICAL MEASUREMENT	11	10	0
10BJ1A0311	R31032	OPERATIONS RESEARCH	11	14	0
10BJ1A0311	R31035	DESIGN OF MACHINE MEMBERS-I	12	0	0
10BJ1A0441	R31042	DIGITAL IC APPLICATIONS	13	18	0
10BJ1A0567	R31053	ADVANCED DATA STRUCTURES	18	7	0
10BJ1A0567	R31056	OPERATIONG SYSTEMS	12	32	4
10BJ1A0570	R31052	COMPUTER NETWORKS	11	13	0
10BJ1A0570	R31053	ADVANCED DATA STRUCTURES	12	11	0
10BJ1A0570	R31054	COMPUTER GRAPHICS	17	8	0
10BJ1A0570	R31055	MICRO PROCESSORS AND MULTICORE SYSTEMS	17	12	0
11BJ1A0419	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	14	-1	0
11BJ1A0439	R31042	DIGITAL IC APPLICATIONS	10	16	0
12BJ1A0311	R31033	DYNAMICS OF MACHINERY	10	16	0
12BJ1A0343	R31034	THERMAL ENGINEERING-II	4	-1	0
12BJ1A0349	R31036	METAL CUTTING & MACHINE TOOLS	23	12	0
12BJ1A0369	R31031	FINITE ELEMENT METHODS	4	7	0
12BJ1A0369	R31033	DYNAMICS OF MACHINERY	12	9	0
12BJ1A0369	R31035	DESIGN OF MACHINE MEMBERS-I	0	15	0
12BJ1A0405	R31042	DIGITAL IC APPLICATIONS	19	-1	0
12BJ1A0405	R31043	LINEAR IC APPLICATIONS	23	15	0
12BJ1A0405	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	12	0
12BJ1A0411	R31043	LINEAR IC APPLICATIONS	24	19	0
12BJ1A0412	R31042	DIGITAL IC APPLICATIONS	21	17	0
12BJ1A0452	R31043	LINEAR IC APPLICATIONS	22	22	0
12BJ1A0454	R31042	DIGITAL IC APPLICATIONS	18	8	0
12BJ1A0454	R31043	LINEAR IC APPLICATIONS	19	24	0
12BJ1A0490	R31042	DIGITAL IC APPLICATIONS	17	10	0
12BJ1A0493	R31042	DIGITAL IC APPLICATIONS	18	9	0
12BJ1A0493	R31043	LINEAR IC APPLICATIONS	17	17	0
12BJ1A04B3	R31043	LINEAR IC APPLICATIONS	17	-1	0
12BJ1A04D5	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	18	9	0
12BJ1A04E3	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	15	11	0
12BJ1A04E3	R31042	DIGITAL IC APPLICATIONS	17	7	0
12BJ1A04E3	R31046	DIGITAL COMMUNICATIONS	20	24	0
12BJ1A04E6	R31042	DIGITAL IC APPLICATIONS	22	8	0
12BJ1A04E6	R31043	LINEAR IC APPLICATIONS	24	31	4
12BJ1A0598	R31051	COMPILER DESIGN	15	6	0
12BJ1A0598	R31054	COMPUTER GRAPHICS	12	-1	0
12BJ1A0598	R31055	MICRO PROCESSORS AND MULTICORE SYSTEMS	18	6	0
13BJ1A0110	RT31011	GEOTECHNICAL ENGINEERING-I	20	-1	0
13BJ1A0110	RT31012	STRUCTURAL ANALYSIS-II	19	-1	0
13BJ1A0110	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	14	-1	0
13BJ1A0114	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	19	29	3
13BJ1A0115	RT31012	STRUCTURAL ANALYSIS-II	22	29	3

Htno	Subcode	Subname	Internal	External	Credits
13BJ1A0125	RT31011	GEOTECHNICAL ENGINEERING-I	20	14	0
13BJ1A0125	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	20	10	0
13BJ1A0127	RT31012	STRUCTURAL ANALYSIS-II	19	17	0
13BJ1A0127	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	19	11	0
13BJ1A0138	RT31011	GEOTECHNICAL ENGINEERING-I	18	21	0
13BJ1A0138	RT31012	STRUCTURAL ANALYSIS-II	19	23	0
13BJ1A0141	RT31011	GEOTECHNICAL ENGINEERING-I	19	22	0
13BJ1A0149	RT31011	GEOTECHNICAL ENGINEERING-I	20	12	0
13BJ1A0149	RT31012	STRUCTURAL ANALYSIS-II	19	29	3
13BJ1A0149	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	11	0
13BJ1A0236	RT31024	ELECTRICAL MACHINES-III	25	33	3
13BJ1A0301	RT31035	THERMAL ENGINEERING-II	18	6	0
13BJ1A0316	RT31035	THERMAL ENGINEERING-II	17	16	0
13BJ1A0326	RT31035	THERMAL ENGINEERING-II	14	10	0
13BJ1A0341	RT31031	DYNAMICS OF MACHINERY	14	20	0
13BJ1A0341	RT31033	DESIGN OF MACHINE MEMBERS-I	14	14	0
13BJ1A0341	RT31035	THERMAL ENGINEERING-II	14	10	0
13BJ1A0355	RT31035	THERMAL ENGINEERING-II	14	13	0
13BJ1A0393	RT31035	THERMAL ENGINEERING-II	14	-1	0
13BJ1A0394	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	5	28	0
13BJ1A0394	RT31035	THERMAL ENGINEERING-II	5	8	0
13BJ1A03A1	RT31033	DESIGN OF MACHINE MEMBERS-I	14	20	0
13BJ1A03B6	RT31031	DYNAMICS OF MACHINERY	16	-1	0
13BJ1A03B6	RT31033	DESIGN OF MACHINE MEMBERS-I	14	14	0
13BJ1A03B6	RT31035	THERMAL ENGINEERING-II	14	29	3
13BJ1A03C6	RT31035	THERMAL ENGINEERING-II	14	32	3
13BJ1A03D8	RT31031	DYNAMICS OF MACHINERY	5	29	0
13BJ1A03D8	RT31035	THERMAL ENGINEERING-II	14	8	0
13BJ1A03E6	RT31035	THERMAL ENGINEERING-II	19	31	3
13BJ1A03E8	RT31031	DYNAMICS OF MACHINERY	14	-1	0
13BJ1A03E8	RT31033	DESIGN OF MACHINE MEMBERS-I	14	7	0
13BJ1A03E8	RT31035	THERMAL ENGINEERING-II	15	0	0
13BJ1A0437	RT31041	PULSE & DIGITAL CIRCUITS	21	-1	0
13BJ1A0437	RT31043	CONTROL SYSTEMS	19	-1	0
13BJ1A0437	RT31045	ANTENNAS AND WAVE PROPAGATION	19	-1	0
13BJ1A0443	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	13	0
13BJ1A0446	RT31041	PULSE & DIGITAL CIRCUITS	21	-1	0
13BJ1A0446	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	17	0
13BJ1A0450	RT31045	ANTENNAS AND WAVE PROPAGATION	16	10	0
13BJ1A0462	RT31045	ANTENNAS AND WAVE PROPAGATION	23	12	0
13BJ1A04A8	RT31044	DIGITAL SYSTEM DESIGN & DICA	24	30	3
13BJ1A04D5	RT31043	CONTROL SYSTEMS	22	-1	0
13BJ1A04D5	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	-1	0
13BJ1A04D8	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	19	29	3
13BJ1A0533	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	20	29	3
13BJ1A0537	RT31054	DATABASE MANAGEMENT SYSTEMS	16	-1	0
13BJ1A0554	RT31052	DATA COMMUNICATION	21	0	0
13BJ1A0554	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	24	22	0
13BJ1A0555	RT31054	DATABASE MANAGEMENT SYSTEMS	15	5	0
13BJ1A0557	RT31051	COMPILER DESIGN	18	34	3

Htno	Subcode	Subname	Internal	External	Credits
13BJ1A0591	RT31051	COMPILER DESIGN	3	-1	0
13BJ1A0591	RT31052	DATA COMMUNICATION	8	21	0
13BJ1A0591	RT31055	OPERATING SYSTEMS	16	30	3
13BJ1A0593	RT31055	OPERATING SYSTEMS	22	23	0
13BJ1A0595	RT31051	COMPILER DESIGN	20	16	0
13BJ1A0595	RT31052	DATA COMMUNICATION	18	7	0
13BJ5A0304	R31031	FINITE ELEMENT METHODS	7	11	0
13BJ5A0304	R31033	DYNAMICS OF MACHINERY	12	6	0
13BJ5A0304	R31034	THERMAL ENGINEERING-II	2	12	0
13BJ5A0304	R31035	DESIGN OF MACHINE MEMBERS-I	3	31	0
13BJ5A0306	R31032	OPERATIONS RESEARCH	5	21	0
13BJ5A0306	R31033	DYNAMICS OF MACHINERY	12	20	0
14BJ1A0108	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	14	7	0
14BJ1A0116	RT31011	GEOTECHNICAL ENGINEERING-I	19	10	0
14BJ1A0119	RT31011	GEOTECHNICAL ENGINEERING-I	19	20	0
14BJ1A0122	RT31011	GEOTECHNICAL ENGINEERING-I	17	0	0
14BJ1A0122	RT31015	TRANSPORTATION ENGINEERING-I	16	25	3
14BJ1A0140	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	19	9	0
14BJ1A0140	RT31015	TRANSPORTATION ENGINEERING-I	16	24	3
14BJ1A0170	RT31011	GEOTECHNICAL ENGINEERING-I	17	19	0
14BJ1A0170	RT31012	STRUCTURAL ANALYSIS-II	28	22	0
14BJ1A0197	RT31012	STRUCTURAL ANALYSIS-II	26	20	0
14BJ1A01A5	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	23	29	3
14BJ1A01A7	RT31011	GEOTECHNICAL ENGINEERING-I	15	15	0
14BJ1A01A7	RT31012	STRUCTURAL ANALYSIS-II	16	21	0
14BJ1A0209	RT31024	ELECTRICAL MACHINES-III	24	28	3
14BJ1A0218	RT31025	POWER ELECTRONICS	23	19	0
14BJ1A0226	RT31024	ELECTRICAL MACHINES-III	20	34	3
14BJ1A0226	RT31025	POWER ELECTRONICS	20	36	3
14BJ1A0234	RT31024	ELECTRICAL MACHINES-III	21	40	3
14BJ1A0236	RT31021	ELECTRICAL MEASUREMENTS	18	6	0
14BJ1A0236	RT31025	POWER ELECTRONICS	20	18	0
14BJ1A0240	RT31021	ELECTRICAL MEASUREMENTS	23	-1	0
14BJ1A0240	RT31023	POWER SYSTEMS-II	20	0	0
14BJ1A0240	RT31024	ELECTRICAL MACHINES-III	23	1	0
14BJ1A0240	RT31026	LINEAR & DIGITAL IC APPLICATIONS	15	-1	0
14BJ1A0303	RT31031	DYNAMICS OF MACHINERY	10	19	0
14BJ1A0308	RT31032	METAL CUTTING & MACHINE TOOLS	15	38	3
14BJ1A0308	RT31033	DESIGN OF MACHINE MEMBERS-I	19	10	0
14BJ1A0308	RT31036	METROLOGY	14	28	3
14BJ1A0310	RT31031	DYNAMICS OF MACHINERY	15	14	0
14BJ1A0310	RT31033	DESIGN OF MACHINE MEMBERS-I	3	7	0
14BJ1A0310	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	3	30	0
14BJ1A0310	RT31035	THERMAL ENGINEERING-II	13	29	3
14BJ1A0310	RT31036	METROLOGY	7	13	0
14BJ1A0311	RT31031	DYNAMICS OF MACHINERY	15	0	0
14BJ1A0311	RT31033	DESIGN OF MACHINE MEMBERS-I	18	13	0
14BJ1A0322	RT31031	DYNAMICS OF MACHINERY	16	15	0
14BJ1A0323	RT31031	DYNAMICS OF MACHINERY	20	-1	0
14BJ1A0326	RT31032	METAL CUTTING & MACHINE TOOLS	13	34	3

Htno	Subcode	Subname	Internal	External	Credits
14BJ1A0326	RT31035	THERMAL ENGINEERING-II	19	29	3
14BJ1A0330	RT31031	DYNAMICS OF MACHINERY	13	16	0
14BJ1A0339	RT31031	DYNAMICS OF MACHINERY	14	0	0
14BJ1A0339	RT31033	DESIGN OF MACHINE MEMBERS-I	17	7	0
14BJ1A0339	RT31035	THERMAL ENGINEERING-II	22	29	3
14BJ1A0341	RT31031	DYNAMICS OF MACHINERY	11	0	0
14BJ1A0341	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	13	14	0
14BJ1A0341	RT31035	THERMAL ENGINEERING-II	14	11	0
14BJ1A0347	RT31033	DESIGN OF MACHINE MEMBERS-I	20	17	0
14BJ1A0351	RT31031	DYNAMICS OF MACHINERY	7	14	0
14BJ1A0351	RT31032	METAL CUTTING & MACHINE TOOLS	5	19	0
14BJ1A0351	RT31033	DESIGN OF MACHINE MEMBERS-I	17	0	0
14BJ1A0351	RT31035	THERMAL ENGINEERING-II	11	16	0
14BJ1A0351	RT31036	METROLOGY	7	-1	0
14BJ1A0362	RT31033	DESIGN OF MACHINE MEMBERS-I	13	13	0
14BJ1A0362	RT31035	THERMAL ENGINEERING-II	20	6	0
14BJ1A0366	RT31031	DYNAMICS OF MACHINERY	18	0	0
14BJ1A0366	RT31033	DESIGN OF MACHINE MEMBERS-I	17	6	0
14BJ1A0373	RT31032	METAL CUTTING & MACHINE TOOLS	22	19	0
14BJ1A0376	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	11	14	0
14BJ1A0376	RT31035	THERMAL ENGINEERING-II	16	7	0
14BJ1A0377	RT31032	METAL CUTTING & MACHINE TOOLS	7	28	0
14BJ1A0377	RT31035	THERMAL ENGINEERING-II	10	10	0
14BJ1A0378	RT31033	DESIGN OF MACHINE MEMBERS-I	11	9	0
14BJ1A0378	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	19	16	0
14BJ1A0378	RT31035	THERMAL ENGINEERING-II	12	13	0
14BJ1A0379	RT31036	METROLOGY	8	45	3
14BJ1A0381	RT31032	METAL CUTTING & MACHINE TOOLS	9	28	0
14BJ1A0391	RT31033	DESIGN OF MACHINE MEMBERS-I	18	28	3
14BJ1A0393	RT31031	DYNAMICS OF MACHINERY	15	-1	0
14BJ1A0393	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	5	20	0
14BJ1A0393	RT31036	METROLOGY	8	-1	0
14BJ1A03A2	RT31031	DYNAMICS OF MACHINERY	17	11	0
14BJ1A03A2	RT31032	METAL CUTTING & MACHINE TOOLS	9	32	3
14BJ1A03A2	RT31033	DESIGN OF MACHINE MEMBERS-I	8	8	0
14BJ1A03A2	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	16	0	0
14BJ1A03A2	RT31035	THERMAL ENGINEERING-II	19	7	0
14BJ1A03A2	RT31036	METROLOGY	18	30	3
14BJ1A03A3	RT31032	METAL CUTTING & MACHINE TOOLS	15	33	3
14BJ1A03A7	RT31031	DYNAMICS OF MACHINERY	12	11	0
14BJ1A03A7	RT31032	METAL CUTTING & MACHINE TOOLS	8	18	0
14BJ1A03A7	RT31033	DESIGN OF MACHINE MEMBERS-I	8	8	0
14BJ1A03A7	RT31035	THERMAL ENGINEERING-II	11	10	0
14BJ1A03A7	RT31036	METROLOGY	7	5	0
14BJ1A03B3	RT31035	THERMAL ENGINEERING-II	15	10	0
14BJ1A03B6	RT31031	DYNAMICS OF MACHINERY	15	-1	0
14BJ1A03B6	RT31032	METAL CUTTING & MACHINE TOOLS	8	7	0
14BJ1A03B6	RT31033	DESIGN OF MACHINE MEMBERS-I	13	-1	0
14BJ1A03B6	RT31035	THERMAL ENGINEERING-II	14	-1	0
14BJ1A03B6	RT31036	METROLOGY	11	0	0

Htno	Subcode	Subname	Internal	External	Credits
14BJ1A03C0	RT31033	DESIGN OF MACHINE MEMBERS-I	11	15	0
14BJ1A03C0	RT31035	THERMAL ENGINEERING-II	10	13	0
14BJ1A03C7	RT31031	DYNAMICS OF MACHINERY	8	12	0
14BJ1A03C7	RT31032	METAL CUTTING & MACHINE TOOLS	5	28	0
14BJ1A03C7	RT31033	DESIGN OF MACHINE MEMBERS-I	7	0	0
14BJ1A03C7	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	8	19	0
14BJ1A03C7	RT31035	THERMAL ENGINEERING-II	5	6	0
14BJ1A03C7	RT31036	METROLOGY	5	19	0
14BJ1A0403	RT31045	ANTENNAS AND WAVE PROPAGATION	28	7	0
14BJ1A0404	RT31041	PULSE & DIGITAL CIRCUITS	17	29	3
14BJ1A0407	RT31043	CONTROL SYSTEMS	22	32	3
14BJ1A0413	RT31041	PULSE & DIGITAL CIRCUITS	13	-1	0
14BJ1A0413	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	13	-1	0
14BJ1A0413	RT31045	ANTENNAS AND WAVE PROPAGATION	18	-1	0
14BJ1A0417	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	29	3
14BJ1A0418	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	13	0
14BJ1A0419	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	24	28	3
14BJ1A0433	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	9	0
14BJ1A0435	RT31045	ANTENNAS AND WAVE PROPAGATION	22	8	0
14BJ1A0444	RT31041	PULSE & DIGITAL CIRCUITS	10	-1	0
14BJ1A0444	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	13	6	0
14BJ1A0444	RT31043	CONTROL SYSTEMS	20	6	0
14BJ1A0444	RT31044	DIGITAL SYSTEM DESIGN & DICA	23	6	0
14BJ1A0444	RT31045	ANTENNAS AND WAVE PROPAGATION	19	0	0
14BJ1A0448	RT31044	DIGITAL SYSTEM DESIGN & DICA	17	29	3
14BJ1A0455	RT31045	ANTENNAS AND WAVE PROPAGATION	19	10	0
14BJ1A0456	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	-1	0
14BJ1A0459	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	29	3
14BJ1A0468	RT31045	ANTENNAS AND WAVE PROPAGATION	26	14	0
14BJ1A0480	RT31045	ANTENNAS AND WAVE PROPAGATION	14	13	0
14BJ1A04A2	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	29	3
14BJ1A04A3	RT31044	DIGITAL SYSTEM DESIGN & DICA	23	35	3
14BJ1A04A7	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	15	28	3
14BJ1A04B2	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	16	-1	0
14BJ1A04B8	RT31044	DIGITAL SYSTEM DESIGN & DICA	13	31	3
14BJ1A04B8	RT31045	ANTENNAS AND WAVE PROPAGATION	14	-1	0
14BJ1A0504	RT31052	DATA COMMUNICATION	20	19	0
14BJ1A0506	RT31051	COMPILER DESIGN	21	30	3
14BJ1A0523	RT31051	COMPILER DESIGN	13	28	3
14BJ1A0524	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	22	30	2
14BJ1A0524	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	23	-1	0
14BJ1A0535	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	20	29	3
14BJ1A0550	RT31051	COMPILER DESIGN	7	6	0
14BJ1A0550	RT31054	DATABASE MANAGEMENT SYSTEMS	16	7	0
14BJ1A0554	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	21	29	3
14BJ1A0561	RT31052	DATA COMMUNICATION	19	17	0
14BJ1A0561	RT31055	OPERATING SYSTEMS	22	21	0
14BJ1A0564	RT31051	COMPILER DESIGN	18	28	3
14BJ1A0576	RT31052	DATA COMMUNICATION	24	15	0
14BJ1A0576	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	23	15	0

Htno	Subcode	Subname	Internal	External	Credits
14BJ1A0578	RT31051	COMPILER DESIGN	23	36	3
14BJ1A0578	RT31054	DATABASE MANAGEMENT SYSTEMS	26	-1	0
14BJ1A0578	RT31055	OPERATING SYSTEMS	27	36	3
14BJ1A0583	RT31054	DATABASE MANAGEMENT SYSTEMS	23	13	0
14BJ1A0585	RT31051	COMPILER DESIGN	14	6	0
14BJ1A0585	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	22	19	0
14BJ1A0585	RT31054	DATABASE MANAGEMENT SYSTEMS	19	0	0
14BJ1A0585	RT31055	OPERATING SYSTEMS	21	10	0
14BJ1A0591	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	24	22	0
14BJ1A0594	RT31051	COMPILER DESIGN	13	-1	0
14BJ1A0594	RT31052	DATA COMMUNICATION	20	0	0
14BJ1A0594	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	17	11	0
14BJ1A0594	RT31054	DATABASE MANAGEMENT SYSTEMS	16	5	0
14BJ1A0594	RT31055	OPERATING SYSTEMS	15	18	0
14BJ1A0596	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	23	29	3
14BJ1A0596	RT31054	DATABASE MANAGEMENT SYSTEMS	19	8	0
14BJ1A05B0	RT31055	OPERATING SYSTEMS	23	28	3
14BJ1A05B5	RT31051	COMPILER DESIGN	11	-1	0
14BJ1A05B5	RT31055	OPERATING SYSTEMS	24	11	0
14BJ1A05C0	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	26	18	0
14BJ5A0322	RT31035	THERMAL ENGINEERING-II	18	14	0
14BJ5A0327	RT31031	DYNAMICS OF MACHINERY	17	11	0
14BJ5A0327	RT31035	THERMAL ENGINEERING-II	14	11	0
14BJ5A0413	RT31044	DIGITAL SYSTEM DESIGN & DICA	26	0	0
14BJ5A0413	RT31045	ANTENNAS AND WAVE PROPAGATION	23	8	0
14BJ5A0425	RT31041	PULSE & DIGITAL CIRCUITS	20	20	0
14BJ5A0429	RT31043	CONTROL SYSTEMS	20	19	0
14BJ5A0429	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	29	3
14BJ5A0429	RT31045	ANTENNAS AND WAVE PROPAGATION	23	9	0
14BJ5A0505	RT31051	COMPILER DESIGN	19	28	3
15BJ1A0101	RT31014	ENGINEERING GEOLOGY	20	47	3
15BJ1A0103	RT31014	ENGINEERING GEOLOGY	21	60	3
15BJ1A0109	RT31011	GEOTECHNICAL ENGINEERING-I	22	14	0
15BJ1A0109	RT31012	STRUCTURAL ANALYSIS-II	22	32	3
15BJ1A0109	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	20	29	3
15BJ1A0109	RT31014	ENGINEERING GEOLOGY	16	59	3
15BJ1A0110	RT31011	GEOTECHNICAL ENGINEERING-I	19	19	0
15BJ1A0110	RT31015	TRANSPORTATION ENGINEERING-I	22	0	0
15BJ1A0113	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	19	29	3
15BJ1A0113	RT31015	TRANSPORTATION ENGINEERING-I	24	36	3
15BJ1A0116	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	19	47	3
15BJ1A0119	RT31011	GEOTECHNICAL ENGINEERING-I	21	22	0
15BJ1A0119	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	27	9	0
15BJ1A0120	RT31011	GEOTECHNICAL ENGINEERING-I	16	0	0
15BJ1A0120	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	21	0	0
15BJ1A0120	RT31014	ENGINEERING GEOLOGY	13	38	3
15BJ1A0120	RT31015	TRANSPORTATION ENGINEERING-I	16	4	0
15BJ1A0124	RT31011	GEOTECHNICAL ENGINEERING-I	23	0	0
15BJ1A0133	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	21	10	0
15BJ1A0138	RT31011	GEOTECHNICAL ENGINEERING-I	25	28	3

Htno	Subcode	Subname	Internal	External	Credits
15BJ1A0141	RT31011	GEOTECHNICAL ENGINEERING-I	23	6	0
15BJ1A0149	RT31011	GEOTECHNICAL ENGINEERING-I	16	19	0
15BJ1A0149	RT31012	STRUCTURAL ANALYSIS-II	19	33	3
15BJ1A0154	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	26	7	0
15BJ1A0155	RT31011	GEOTECHNICAL ENGINEERING-I	15	12	0
15BJ1A0155	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	26	12	0
15BJ1A0155	RT31015	TRANSPORTATION ENGINEERING-I	21	28	3
15BJ1A0156	RT31011	GEOTECHNICAL ENGINEERING-I	13	25	0
15BJ1A0156	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	22	-1	0
15BJ1A0157	RT31011	GEOTECHNICAL ENGINEERING-I	20	24	3
15BJ1A0157	RT31012	STRUCTURAL ANALYSIS-II	19	28	3
15BJ1A0159	RT31011	GEOTECHNICAL ENGINEERING-I	22	14	0
15BJ1A0173	RT31012	STRUCTURAL ANALYSIS-II	19	21	0
15BJ1A0173	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	19	16	0
15BJ1A0174	RT31011	GEOTECHNICAL ENGINEERING-I	16	8	0
15BJ1A0175	RT31011	GEOTECHNICAL ENGINEERING-I	14	0	0
15BJ1A0175	RT31012	STRUCTURAL ANALYSIS-II	23	20	0
15BJ1A0175	RT31014	ENGINEERING GEOLOGY	20	0	0
15BJ1A0175	RT31015	TRANSPORTATION ENGINEERING-I	22	6	0
15BJ1A0175	RT31016	IPR & PATENTS	23	0	0
15BJ1A0176	RT31011	GEOTECHNICAL ENGINEERING-I	19	28	3
15BJ1A0176	RT31014	ENGINEERING GEOLOGY	16	58	3
15BJ1A0179	RT31012	STRUCTURAL ANALYSIS-II	23	29	3
15BJ1A0184	RT31011	GEOTECHNICAL ENGINEERING-I	21	-1	0
15BJ1A0184	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	20	6	0
15BJ1A0184	RT31016	IPR & PATENTS	20	0	0
15BJ1A0207	RT31024	ELECTRICAL MACHINES-III	27	35	3
15BJ1A0207	RT31025	POWER ELECTRONICS	27	37	3
15BJ1A0208	RT31024	ELECTRICAL MACHINES-III	23	26	3
15BJ1A0212	RT31021	ELECTRICAL MEASUREMENTS	25	12	0
15BJ1A0212	RT31025	POWER ELECTRONICS	25	42	3
15BJ1A0212	RT31026	LINEAR & DIGITAL IC APPLICATIONS	23	17	0
15BJ1A0215	RT31021	ELECTRICAL MEASUREMENTS	9	9	0
15BJ1A0215	RT31022	MEFA	23	15	0
15BJ1A0215	RT31023	POWER SYSTEMS-II	22	19	0
15BJ1A0215	RT31024	ELECTRICAL MACHINES-III	21	11	0
15BJ1A0215	RT31025	POWER ELECTRONICS	20	12	0
15BJ1A0215	RT31026	LINEAR & DIGITAL IC APPLICATIONS	20	-1	0
15BJ1A0216	RT31026	LINEAR & DIGITAL IC APPLICATIONS	29	22	0
15BJ1A0218	RT31021	ELECTRICAL MEASUREMENTS	23	27	3
15BJ1A0218	RT31024	ELECTRICAL MACHINES-III	25	24	3
15BJ1A0218	RT31025	POWER ELECTRONICS	21	24	3
15BJ1A0219	RT31021	ELECTRICAL MEASUREMENTS	12	6	0
15BJ1A0219	RT31023	POWER SYSTEMS-II	24	12	0
15BJ1A0219	RT31024	ELECTRICAL MACHINES-III	21	28	3
15BJ1A0219	RT31025	POWER ELECTRONICS	21	31	3
15BJ1A0221	RT31024	ELECTRICAL MACHINES-III	25	24	3
15BJ1A0221	RT31025	POWER ELECTRONICS	27	-1	0
15BJ1A0302	RT31016	IPR & PATENTS	5	36	2
15BJ1A0302	RT31031	DYNAMICS OF MACHINERY	5	0	0

Htno	Subcode	Subname	Internal	External	Credits
15BJ1A0302	RT31032	METAL CUTTING & MACHINE TOOLS	8	28	0
15BJ1A0302	RT31033	DESIGN OF MACHINE MEMBERS-I	5	6	0
15BJ1A0302	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	8	32	3
15BJ1A0302	RT31035	THERMAL ENGINEERING-II	6	13	0
15BJ1A0302	RT31036	METROLOGY	5	10	0
15BJ1A0305	RT31016	IPR & PATENTS	20	11	0
15BJ1A0305	RT31031	DYNAMICS OF MACHINERY	12	-1	0
15BJ1A0305	RT31032	METAL CUTTING & MACHINE TOOLS	15	7	0
15BJ1A0305	RT31033	DESIGN OF MACHINE MEMBERS-I	11	0	0
15BJ1A0305	RT31035	THERMAL ENGINEERING-II	20	-1	0
15BJ1A0305	RT31036	METROLOGY	16	-1	0
15BJ1A0307	RT31016	IPR & PATENTS	25	30	2
15BJ1A0307	RT31031	DYNAMICS OF MACHINERY	20	0	0
15BJ1A0307	RT31032	METAL CUTTING & MACHINE TOOLS	15	14	0
15BJ1A0307	RT31033	DESIGN OF MACHINE MEMBERS-I	11	12	0
15BJ1A0307	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	22	12	0
15BJ1A0307	RT31035	THERMAL ENGINEERING-II	23	29	3
15BJ1A0307	RT31036	METROLOGY	19	28	3
15BJ1A0307	RT31037	METROLOGY & INSTRUMENTATION LAB	14	40	2
15BJ1A0307	RT31038	MACHINE TOOLS LAB	14	43	2
15BJ1A0309	RT31031	DYNAMICS OF MACHINERY	22	20	0
15BJ1A0309	RT31033	DESIGN OF MACHINE MEMBERS-I	25	28	3
15BJ1A0310	RT31035	THERMAL ENGINEERING-II	24	29	3
15BJ1A0313	RT31031	DYNAMICS OF MACHINERY	22	0	0
15BJ1A0313	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	22	16	0
15BJ1A0313	RT31036	METROLOGY	18	15	0
15BJ1A0316	RT31016	IPR & PATENTS	23	27	2
15BJ1A0316	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	22	0	0
15BJ1A0316	RT31036	METROLOGY	18	0	0
15BJ1A0318	RT31032	METAL CUTTING & MACHINE TOOLS	23	36	3
15BJ1A0320	RT31032	METAL CUTTING & MACHINE TOOLS	16	-1	0
15BJ1A0320	RT31035	THERMAL ENGINEERING-II	15	-1	0
15BJ1A0320	RT31036	METROLOGY	17	-1	0
15BJ1A0321	RT31033	DESIGN OF MACHINE MEMBERS-I	16	28	3
15BJ1A0322	RT31035	THERMAL ENGINEERING-II	25	29	3
15BJ1A0323	RT31016	IPR & PATENTS	8	35	2
15BJ1A0323	RT31031	DYNAMICS OF MACHINERY	6	0	0
15BJ1A0323	RT31032	METAL CUTTING & MACHINE TOOLS	11	11	0
15BJ1A0323	RT31033	DESIGN OF MACHINE MEMBERS-I	6	8	0
15BJ1A0323	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	7	15	0
15BJ1A0323	RT31035	THERMAL ENGINEERING-II	8	10	0
15BJ1A0323	RT31036	METROLOGY	6	0	0
15BJ1A0323	RT31037	METROLOGY & INSTRUMENTATION LAB	15	-1	0
15BJ1A0323	RT31038	MACHINE TOOLS LAB	15	-1	0
15BJ1A0325	RT31031	DYNAMICS OF MACHINERY	21	12	0
15BJ1A0325	RT31033	DESIGN OF MACHINE MEMBERS-I	24	14	0
15BJ1A0325	RT31035	THERMAL ENGINEERING-II	19	12	0
15BJ1A0328	RT31033	DESIGN OF MACHINE MEMBERS-I	18	20	0
15BJ1A0328	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	33	3
15BJ1A0330	RT31033	DESIGN OF MACHINE MEMBERS-I	23	28	3

Htno	Subcode	Subname	Internal	External	Credits
15BJ1A0330	RT31036	METROLOGY	18	40	3
15BJ1A0331	RT31016	IPR & PATENTS	21	43	2
15BJ1A0331	RT31032	METAL CUTTING & MACHINE TOOLS	20	18	0
15BJ1A0331	RT31033	DESIGN OF MACHINE MEMBERS-I	21	8	0
15BJ1A0332	RT31031	DYNAMICS OF MACHINERY	15	15	0
15BJ1A0332	RT31036	METROLOGY	19	18	0
15BJ1A0333	RT31016	IPR & PATENTS	15	11	0
15BJ1A0333	RT31031	DYNAMICS OF MACHINERY	16	0	0
15BJ1A0333	RT31032	METAL CUTTING & MACHINE TOOLS	18	13	0
15BJ1A0333	RT31033	DESIGN OF MACHINE MEMBERS-I	14	0	0
15BJ1A0333	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	15	0	0
15BJ1A0333	RT31035	THERMAL ENGINEERING-II	20	0	0
15BJ1A0333	RT31036	METROLOGY	15	-1	0
15BJ1A0334	RT31033	DESIGN OF MACHINE MEMBERS-I	16	24	3
15BJ1A0334	RT31035	THERMAL ENGINEERING-II	21	29	3
15BJ1A0334	RT31036	METROLOGY	22	39	3
15BJ1A0335	RT31032	METAL CUTTING & MACHINE TOOLS	19	31	3
15BJ1A0335	RT31033	DESIGN OF MACHINE MEMBERS-I	23	8	0
15BJ1A0337	RT31031	DYNAMICS OF MACHINERY	19	-1	0
15BJ1A0337	RT31033	DESIGN OF MACHINE MEMBERS-I	18	9	0
15BJ1A0337	RT31035	THERMAL ENGINEERING-II	14	0	0
15BJ1A0337	RT31036	METROLOGY	18	28	3
15BJ1A0349	RT31036	METROLOGY	19	40	3
15BJ1A0350	RT31032	METAL CUTTING & MACHINE TOOLS	20	32	3
15BJ1A0350	RT31033	DESIGN OF MACHINE MEMBERS-I	20	10	0
15BJ1A0352	RT31033	DESIGN OF MACHINE MEMBERS-I	22	0	0
15BJ1A0352	RT31035	THERMAL ENGINEERING-II	12	29	3
15BJ1A0353	RT31016	IPR & PATENTS	24	46	2
15BJ1A0353	RT31031	DYNAMICS OF MACHINERY	14	0	0
15BJ1A0353	RT31032	METAL CUTTING & MACHINE TOOLS	15	38	3
15BJ1A0353	RT31033	DESIGN OF MACHINE MEMBERS-I	26	13	0
15BJ1A0353	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	10	15	0
15BJ1A0353	RT31035	THERMAL ENGINEERING-II	19	0	0
15BJ1A0355	RT31016	IPR & PATENTS	20	43	2
15BJ1A0355	RT31032	METAL CUTTING & MACHINE TOOLS	15	-1	0
15BJ1A0355	RT31035	THERMAL ENGINEERING-II	19	31	3
15BJ1A0356	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	36	3
15BJ1A0359	RT31016	IPR & PATENTS	20	7	0
15BJ1A0359	RT31031	DYNAMICS OF MACHINERY	17	0	0
15BJ1A0359	RT31032	METAL CUTTING & MACHINE TOOLS	20	14	0
15BJ1A0359	RT31033	DESIGN OF MACHINE MEMBERS-I	21	0	0
15BJ1A0359	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	23	13	0
15BJ1A0359	RT31035	THERMAL ENGINEERING-II	16	0	0
15BJ1A0359	RT31036	METROLOGY	17	0	0
15BJ1A0360	RT31016	IPR & PATENTS	17	42	2
15BJ1A0360	RT31031	DYNAMICS OF MACHINERY	14	0	0
15BJ1A0360	RT31032	METAL CUTTING & MACHINE TOOLS	16	28	3
15BJ1A0360	RT31033	DESIGN OF MACHINE MEMBERS-I	19	0	0
15BJ1A0360	RT31035	THERMAL ENGINEERING-II	16	0	0
15BJ1A0361	RT31016	IPR & PATENTS	21	26	2

Htno	Subcode	Subname	Internal	External	Credits
15BJ1A0361	RT31031	DYNAMICS OF MACHINERY	20	-1	0
15BJ1A0361	RT31032	METAL CUTTING & MACHINE TOOLS	21	28	3
15BJ1A0361	RT31033	DESIGN OF MACHINE MEMBERS-I	13	8	0
15BJ1A0361	RT31035	THERMAL ENGINEERING-II	23	10	0
15BJ1A0361	RT31036	METROLOGY	17	17	0
15BJ1A0362	RT31036	METROLOGY	21	40	3
15BJ1A0363	RT31031	DYNAMICS OF MACHINERY	18	29	3
15BJ1A0363	RT31033	DESIGN OF MACHINE MEMBERS-I	25	17	0
15BJ1A0363	RT31035	THERMAL ENGINEERING-II	19	0	0
15BJ1A0364	RT31016	IPR & PATENTS	20	35	2
15BJ1A0364	RT31033	DESIGN OF MACHINE MEMBERS-I	20	17	0
15BJ1A0364	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	17	28	3
15BJ1A0364	RT31035	THERMAL ENGINEERING-II	18	29	3
15BJ1A0364	RT31036	METROLOGY	17	28	3
15BJ1A0365	RT31016	IPR & PATENTS	19	38	2
15BJ1A0365	RT31031	DYNAMICS OF MACHINERY	17	0	0
15BJ1A0365	RT31032	METAL CUTTING & MACHINE TOOLS	17	12	0
15BJ1A0365	RT31033	DESIGN OF MACHINE MEMBERS-I	11	11	0
15BJ1A0365	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	15	12	0
15BJ1A0365	RT31035	THERMAL ENGINEERING-II	20	0	0
15BJ1A0365	RT31036	METROLOGY	19	28	3
15BJ1A0366	RT31033	DESIGN OF MACHINE MEMBERS-I	17	7	0
15BJ1A0366	RT31036	METROLOGY	19	30	3
15BJ1A0368	RT31033	DESIGN OF MACHINE MEMBERS-I	24	15	0
15BJ1A0369	RT31016	IPR & PATENTS	21	-1	0
15BJ1A0369	RT31031	DYNAMICS OF MACHINERY	15	-1	0
15BJ1A0369	RT31033	DESIGN OF MACHINE MEMBERS-I	13	9	0
15BJ1A0369	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	19	-1	0
15BJ1A0369	RT31035	THERMAL ENGINEERING-II	16	-1	0
15BJ1A0369	RT31036	METROLOGY	17	-1	0
15BJ1A0370	RT31032	METAL CUTTING & MACHINE TOOLS	22	28	3
15BJ1A0370	RT31033	DESIGN OF MACHINE MEMBERS-I	24	9	0
15BJ1A0371	RT31016	IPR & PATENTS	26	0	0
15BJ1A0371	RT31031	DYNAMICS OF MACHINERY	19	-1	0
15BJ1A0371	RT31032	METAL CUTTING & MACHINE TOOLS	20	12	0
15BJ1A0371	RT31033	DESIGN OF MACHINE MEMBERS-I	23	0	0
15BJ1A0371	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	16	11	0
15BJ1A0371	RT31035	THERMAL ENGINEERING-II	20	0	0
15BJ1A0371	RT31036	METROLOGY	16	28	3
15BJ1A0373	RT31031	DYNAMICS OF MACHINERY	19	0	0
15BJ1A0373	RT31032	METAL CUTTING & MACHINE TOOLS	19	34	3
15BJ1A0373	RT31033	DESIGN OF MACHINE MEMBERS-I	20	0	0
15BJ1A0373	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	13	0	0
15BJ1A0373	RT31035	THERMAL ENGINEERING-II	15	0	0
15BJ1A0373	RT31036	METROLOGY	16	0	0
15BJ1A0374	RT31016	IPR & PATENTS	21	44	2
15BJ1A0374	RT31031	DYNAMICS OF MACHINERY	22	13	0
15BJ1A0374	RT31033	DESIGN OF MACHINE MEMBERS-I	19	14	0
15BJ1A0374	RT31035	THERMAL ENGINEERING-II	17	10	0
15BJ1A0374	RT31036	METROLOGY	23	17	0

Htno	Subcode	Subname	Internal	External	Credits
15BJ1A0377	RT31033	DESIGN OF MACHINE MEMBERS-I	20	12	0
15BJ1A0379	RT31031	DYNAMICS OF MACHINERY	19	32	3
15BJ1A0379	RT31033	DESIGN OF MACHINE MEMBERS-I	18	12	0
15BJ1A0379	RT31035	THERMAL ENGINEERING-II	23	7	0
15BJ1A0379	RT31036	METROLOGY	19	39	3
15BJ1A0390	RT31033	DESIGN OF MACHINE MEMBERS-I	13	11	0
15BJ1A0390	RT31036	METROLOGY	15	34	3
15BJ1A0392	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	21	-1	0
15BJ1A0392	RT31036	METROLOGY	17	8	0
15BJ1A0393	RT31016	IPR & PATENTS	25	9	0
15BJ1A0393	RT31036	METROLOGY	18	18	0
15BJ1A0403	RT31045	ANTENNAS AND WAVE PROPAGATION	28	8	0
15BJ1A0405	RT31045	ANTENNAS AND WAVE PROPAGATION	26	6	0
15BJ1A0407	RT31041	PULSE & DIGITAL CIRCUITS	18	11	0
15BJ1A0407	RT31043	CONTROL SYSTEMS	20	7	0
15BJ1A0407	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	11	0
15BJ1A0407	RT31045	ANTENNAS AND WAVE PROPAGATION	20	7	0
15BJ1A0410	RT31045	ANTENNAS AND WAVE PROPAGATION	27	0	0
15BJ1A0415	RT31044	DIGITAL SYSTEM DESIGN & DICA	21	11	0
15BJ1A0426	RT31041	PULSE & DIGITAL CIRCUITS	19	0	0
15BJ1A0426	RT31045	ANTENNAS AND WAVE PROPAGATION	26	10	0
15BJ1A0428	RT31041	PULSE & DIGITAL CIRCUITS	15	0	0
15BJ1A0428	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	22	6	0
15BJ1A0428	RT31043	CONTROL SYSTEMS	28	0	0
15BJ1A0429	RT31043	CONTROL SYSTEMS	16	18	0
15BJ1A0429	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	17	0
15BJ1A0429	RT31045	ANTENNAS AND WAVE PROPAGATION	27	7	0
15BJ1A0431	RT31016	IPR & PATENTS	20	6	0
15BJ1A0431	RT31041	PULSE & DIGITAL CIRCUITS	20	-1	0
15BJ1A0431	RT31045	ANTENNAS AND WAVE PROPAGATION	24	0	0
15BJ1A0434	RT31041	PULSE & DIGITAL CIRCUITS	18	10	0
15BJ1A0434	RT31043	CONTROL SYSTEMS	24	9	0
15BJ1A0434	RT31044	DIGITAL SYSTEM DESIGN & DICA	17	13	0
15BJ1A0435	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	29	3
15BJ1A0435	RT31045	ANTENNAS AND WAVE PROPAGATION	25	11	0
15BJ1A0436	RT31041	PULSE & DIGITAL CIRCUITS	18	11	0
15BJ1A0436	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	19	10	0
15BJ1A0436	RT31043	CONTROL SYSTEMS	17	20	0
15BJ1A0436	RT31044	DIGITAL SYSTEM DESIGN & DICA	23	11	0
15BJ1A0439	RT31045	ANTENNAS AND WAVE PROPAGATION	23	15	0
15BJ1A0441	RT31041	PULSE & DIGITAL CIRCUITS	15	0	0
15BJ1A0441	RT31043	CONTROL SYSTEMS	19	-1	0
15BJ1A0444	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	18	6	0
15BJ1A0444	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	0	0
15BJ1A0445	RT31041	PULSE & DIGITAL CIRCUITS	21	9	0
15BJ1A0445	RT31043	CONTROL SYSTEMS	23	15	0
15BJ1A0445	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	0	0
15BJ1A0445	RT31045	ANTENNAS AND WAVE PROPAGATION	20	7	0
15BJ1A0450	RT31041	PULSE & DIGITAL CIRCUITS	19	9	0
15BJ1A0450	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	19	9	0

Htno	Subcode	Subname	Internal	External	Credits
15BJ1A0450	RT31043	CONTROL SYSTEMS	18	19	0
15BJ1A0450	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	0	0
15BJ1A0450	RT31045	ANTENNAS AND WAVE PROPAGATION	15	8	0
15BJ1A0452	RT31041	PULSE & DIGITAL CIRCUITS	21	13	0
15BJ1A0454	RT31041	PULSE & DIGITAL CIRCUITS	17	13	0
15BJ1A0454	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	21	18	0
15BJ1A0454	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	13	0
15BJ1A0456	RT31044	DIGITAL SYSTEM DESIGN & DICA	26	29	3
15BJ1A0458	RT31016	IPR & PATENTS	22	41	2
15BJ1A0458	RT31041	PULSE & DIGITAL CIRCUITS	19	13	0
15BJ1A0458	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	20	12	0
15BJ1A0458	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	0	0
15BJ1A0458	RT31045	ANTENNAS AND WAVE PROPAGATION	23	9	0
15BJ1A0460	RT31043	CONTROL SYSTEMS	18	29	3
15BJ1A0460	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	30	3
15BJ1A0461	RT31041	PULSE & DIGITAL CIRCUITS	20	11	0
15BJ1A0461	RT31044	DIGITAL SYSTEM DESIGN & DICA	25	11	0
15BJ1A0466	RT31016	IPR & PATENTS	24	-1	0
15BJ1A0466	RT31041	PULSE & DIGITAL CIRCUITS	18	13	0
15BJ1A0466	RT31045	ANTENNAS AND WAVE PROPAGATION	19	0	0
15BJ1A0467	RT31041	PULSE & DIGITAL CIRCUITS	21	29	3
15BJ1A0467	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	28	29	3
15BJ1A0467	RT31043	CONTROL SYSTEMS	21	17	0
15BJ1A0468	RT31044	DIGITAL SYSTEM DESIGN & DICA	26	29	3
15BJ1A0469	RT31043	CONTROL SYSTEMS	20	31	3
15BJ1A0470	RT31016	IPR & PATENTS	21	50	2
15BJ1A0470	RT31041	PULSE & DIGITAL CIRCUITS	10	12	0
15BJ1A0470	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	19	0
15BJ1A0470	RT31045	ANTENNAS AND WAVE PROPAGATION	17	11	0
15BJ1A0471	RT31041	PULSE & DIGITAL CIRCUITS	15	0	0
15BJ1A0471	RT31043	CONTROL SYSTEMS	17	-1	0
15BJ1A0471	RT31044	DIGITAL SYSTEM DESIGN & DICA	14	35	3
15BJ1A0473	RT31043	CONTROL SYSTEMS	19	30	3
15BJ1A0473	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	30	3
15BJ1A0473	RT31045	ANTENNAS AND WAVE PROPAGATION	16	12	0
15BJ1A0474	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	20	25	3
15BJ1A0485	RT31044	DIGITAL SYSTEM DESIGN & DICA	26	8	0
15BJ1A0501	RT31052	DATA COMMUNICATION	20	16	0
15BJ1A0501	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	18	29	3
15BJ1A0502	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	23	29	3
15BJ1A0504	RT31052	DATA COMMUNICATION	21	21	0
15BJ1A0504	RT31055	OPERATING SYSTEMS	18	21	0
15BJ1A0506	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	26	17	0
15BJ1A0507	RT31052	DATA COMMUNICATION	24	28	3
15BJ1A0510	RT31052	DATA COMMUNICATION	26	11	0
15BJ1A0510	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	24	8	0
15BJ1A0514	RT31051	COMPILER DESIGN	26	-1	0
15BJ1A0514	RT31052	DATA COMMUNICATION	17	0	0
15BJ1A0514	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	19	14	0
15BJ1A0514	RT31054	DATABASE MANAGEMENT SYSTEMS	13	0	0

Htno	Subcode	Subname	Internal	External	Credits
15BJ1A0514	RT31055	OPERATING SYSTEMS	16	-1	0
15BJ1A0514	RT31056	COMPILER DESIGN LAB	18	-1	0
15BJ1A0514	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	19	-1	0
15BJ1A0514	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	16	-1	0
15BJ1A0516	RT31052	DATA COMMUNICATION	21	13	0
15BJ1A0516	RT31055	OPERATING SYSTEMS	19	28	3
15BJ1A0518	RT31051	COMPILER DESIGN	19	0	0
15BJ1A0518	RT31052	DATA COMMUNICATION	18	6	0
15BJ1A0518	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	19	11	0
15BJ1A0518	RT31054	DATABASE MANAGEMENT SYSTEMS	13	6	0
15BJ1A0518	RT31055	OPERATING SYSTEMS	15	14	0
15BJ1A0519	RT31051	COMPILER DESIGN	20	0	0
15BJ1A0519	RT31052	DATA COMMUNICATION	19	-1	0
15BJ1A0519	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	16	11	0
15BJ1A0519	RT31054	DATABASE MANAGEMENT SYSTEMS	13	5	0
15BJ1A0519	RT31055	OPERATING SYSTEMS	17	0	0
15BJ1A0521	RT31051	COMPILER DESIGN	16	5	0
15BJ1A0521	RT31052	DATA COMMUNICATION	18	0	0
15BJ1A0521	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	17	6	0
15BJ1A0521	RT31054	DATABASE MANAGEMENT SYSTEMS	16	0	0
15BJ1A0521	RT31055	OPERATING SYSTEMS	18	5	0
15BJ1A0522	RT31051	COMPILER DESIGN	7	13	0
15BJ1A0522	RT31052	DATA COMMUNICATION	0	5	0
15BJ1A0522	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	8	12	0
15BJ1A0522	RT31054	DATABASE MANAGEMENT SYSTEMS	14	0	0
15BJ1A0522	RT31055	OPERATING SYSTEMS	6	21	0
15BJ1A0526	RT31051	COMPILER DESIGN	18	-1	0
15BJ1A0526	RT31052	DATA COMMUNICATION	24	-1	0
15BJ1A0526	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	20	-1	0
15BJ1A0526	RT31054	DATABASE MANAGEMENT SYSTEMS	17	-1	0
15BJ1A0526	RT31055	OPERATING SYSTEMS	20	-1	0
15BJ1A0527	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	23	31	3
15BJ1A0528	RT31054	DATABASE MANAGEMENT SYSTEMS	13	8	0
15BJ1A0529	RT31051	COMPILER DESIGN	18	12	0
15BJ1A0529	RT31052	DATA COMMUNICATION	20	0	0
15BJ1A0529	RT31054	DATABASE MANAGEMENT SYSTEMS	9	5	0
15BJ1A0529	RT31055	OPERATING SYSTEMS	9	21	0
15BJ1A0530	RT31051	COMPILER DESIGN	23	10	0
15BJ1A0530	RT31052	DATA COMMUNICATION	18	6	0
15BJ1A0530	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	17	29	3
15BJ1A0530	RT31054	DATABASE MANAGEMENT SYSTEMS	17	6	0
15BJ1A0530	RT31055	OPERATING SYSTEMS	18	0	0
15BJ1A0532	RT31054	DATABASE MANAGEMENT SYSTEMS	15	6	0
15BJ1A0533	RT31051	COMPILER DESIGN	23	12	0
15BJ1A0533	RT31055	OPERATING SYSTEMS	25	10	0
15BJ1A0535	RT31051	COMPILER DESIGN	15	5	0
15BJ1A0535	RT31052	DATA COMMUNICATION	15	10	0
15BJ1A0535	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	16	8	0
15BJ1A0535	RT31054	DATABASE MANAGEMENT SYSTEMS	14	7	0
15BJ1A0535	RT31055	OPERATING SYSTEMS	11	12	0

Htno	Subcode	Subname	Internal	External	Credits
15BJ1A0536	RT31051	COMPILER DESIGN	14	8	0
15BJ1A0536	RT31054	DATABASE MANAGEMENT SYSTEMS	18	0	0
15BJ1A0539	RT31052	DATA COMMUNICATION	20	17	0
15BJ1A0542	RT31052	DATA COMMUNICATION	24	0	0
15BJ1A0543	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	28	23	0
15BJ1A0546	RT31051	COMPILER DESIGN	10	18	0
15BJ1A0546	RT31052	DATA COMMUNICATION	20	10	0
15BJ1A0546	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	22	0	0
15BJ1A0546	RT31054	DATABASE MANAGEMENT SYSTEMS	14	9	0
15BJ1A0546	RT31055	OPERATING SYSTEMS	14	6	0
15BJ1A0548	RT31051	COMPILER DESIGN	12	6	0
15BJ1A0548	RT31052	DATA COMMUNICATION	16	11	0
15BJ1A0548	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	20	14	0
15BJ1A0548	RT31054	DATABASE MANAGEMENT SYSTEMS	17	10	0
15BJ1A0548	RT31055	OPERATING SYSTEMS	17	7	0
15BJ1A0550	RT31052	DATA COMMUNICATION	19	-1	0
15BJ1A0550	RT31055	OPERATING SYSTEMS	16	-1	0
15BJ1A0556	RT31051	COMPILER DESIGN	18	0	0
15BJ1A0556	RT31052	DATA COMMUNICATION	13	14	0
15BJ1A0556	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	17	15	0
15BJ1A0556	RT31055	OPERATING SYSTEMS	17	6	0
15BJ1A0558	RT31051	COMPILER DESIGN	21	20	0
15BJ1A0558	RT31052	DATA COMMUNICATION	23	11	0
15BJ1A0558	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	20	13	0
15BJ1A0558	RT31054	DATABASE MANAGEMENT SYSTEMS	20	0	0
15BJ1A0560	RT31054	DATABASE MANAGEMENT SYSTEMS	19	16	0
15BJ1A0562	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	28	13	0
15BJ1A0566	RT31052	DATA COMMUNICATION	23	28	3
15BJ1A0566	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	21	21	0
15BJ1A0567	RT31052	DATA COMMUNICATION	21	28	3
15BJ1A0567	RT31054	DATABASE MANAGEMENT SYSTEMS	19	5	0
15BJ1A0568	RT31054	DATABASE MANAGEMENT SYSTEMS	18	7	0
15BJ1A0573	RT31054	DATABASE MANAGEMENT SYSTEMS	17	13	0
15BJ1A0577	RT31052	DATA COMMUNICATION	19	9	0
15BJ1A0577	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	19	6	0
15BJ1A0579	RT31051	COMPILER DESIGN	26	20	0
15BJ1A0581	RT31054	DATABASE MANAGEMENT SYSTEMS	16	16	0
15BJ1A0583	RT31052	DATA COMMUNICATION	19	24	3
15BJ1A0583	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	22	28	3
15BJ1A0587	RT31051	COMPILER DESIGN	18	28	3
15BJ1A0587	RT31052	DATA COMMUNICATION	25	14	0
15BJ1A0587	RT31054	DATABASE MANAGEMENT SYSTEMS	18	8	0
15BJ1A0589	RT31051	COMPILER DESIGN	22	20	0
15BJ1A0589	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	25	15	0
15BJ1A0590	RT31051	COMPILER DESIGN	20	6	0
15BJ1A0590	RT31054	DATABASE MANAGEMENT SYSTEMS	15	0	0
15BJ1A0592	RT31052	DATA COMMUNICATION	24	23	0
15BJ1A0593	RT31054	DATABASE MANAGEMENT SYSTEMS	14	9	0
15BJ1A0596	RT31054	DATABASE MANAGEMENT SYSTEMS	16	11	0
15BJ1A0598	RT31051	COMPILER DESIGN	19	8	0

Htno	Subcode	Subname	Internal	External	Credits
15BJ1A0598	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	19	13	0
15BJ1A0598	RT31054	DATABASE MANAGEMENT SYSTEMS	14	-1	0
15BJ1A05A3	RT31054	DATABASE MANAGEMENT SYSTEMS	19	11	0
15BJ1A05A4	RT31052	DATA COMMUNICATION	21	15	0
15BJ1A05A4	RT31055	OPERATING SYSTEMS	23	18	0
15BJ1A05A5	RT31051	COMPILER DESIGN	17	15	0
15BJ1A05A5	RT31052	DATA COMMUNICATION	22	27	3
15BJ1A05A5	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	15	25	3
15BJ1A05A5	RT31054	DATABASE MANAGEMENT SYSTEMS	12	8	0
15BJ1A05A6	RT31051	COMPILER DESIGN	24	16	0
15BJ1A05A6	RT31052	DATA COMMUNICATION	21	18	0
15BJ1A05A6	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	23	16	0
15BJ1A05A7	RT31054	DATABASE MANAGEMENT SYSTEMS	14	33	3
15BJ1A05B4	RT31052	DATA COMMUNICATION	23	13	0
15BJ1A05B4	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	17	29	3
15BJ1A05B5	RT31051	COMPILER DESIGN	16	-1	0
15BJ1A05B5	RT31052	DATA COMMUNICATION	25	0	0
15BJ1A05B5	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	20	0	0
15BJ1A05B5	RT31054	DATABASE MANAGEMENT SYSTEMS	11	0	0
15BJ1A05B5	RT31055	OPERATING SYSTEMS	17	13	0
15BJ1A05B7	RT31051	COMPILER DESIGN	20	19	0
15BJ1A05B7	RT31054	DATABASE MANAGEMENT SYSTEMS	18	6	0
15BJ1A05C7	RT31051	COMPILER DESIGN	17	0	0
15BJ1A05C7	RT31052	DATA COMMUNICATION	20	9	0
15BJ1A05C7	RT31054	DATABASE MANAGEMENT SYSTEMS	12	0	0
15BJ1A05D0	RT31052	DATA COMMUNICATION	21	-1	0
15BJ1A05D0	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	16	15	0
15BJ1A05D0	RT31054	DATABASE MANAGEMENT SYSTEMS	4	6	0
15BJ1A05D0	RT31055	OPERATING SYSTEMS	13	-1	0
15BJ5A0119	RT31011	GEOTECHNICAL ENGINEERING-I	20	12	0
15BJ5A0121	RT31011	GEOTECHNICAL ENGINEERING-I	15	0	0
15BJ5A0206	RT31021	ELECTRICAL MEASUREMENTS	18	7	0
15BJ5A0206	RT31022	MEFA	25	7	0
15BJ5A0206	RT31026	LINEAR & DIGITAL IC APPLICATIONS	17	6	0
15BJ5A0208	RT31024	ELECTRICAL MACHINES-III	6	33	0
15BJ5A0212	RT31021	ELECTRICAL MEASUREMENTS	23	19	0
15BJ5A0212	RT31026	LINEAR & DIGITAL IC APPLICATIONS	21	10	0
15BJ5A0216	RT31016	IPR & PATENTS	13	37	2
15BJ5A0216	RT31021	ELECTRICAL MEASUREMENTS	15	11	0
15BJ5A0216	RT31023	POWER SYSTEMS-II	18	10	0
15BJ5A0216	RT31026	LINEAR & DIGITAL IC APPLICATIONS	8	11	0
15BJ5A0217	RT31021	ELECTRICAL MEASUREMENTS	20	-1	0
15BJ5A0217	RT31023	POWER SYSTEMS-II	20	0	0
15BJ5A0217	RT31026	LINEAR & DIGITAL IC APPLICATIONS	14	6	0
15BJ5A0219	RT31025	POWER ELECTRONICS	25	48	3
15BJ5A0329	RT31033	DESIGN OF MACHINE MEMBERS-I	18	-1	0
15BJ5A0405	RT31041	PULSE & DIGITAL CIRCUITS	20	10	0
15BJ5A0405	RT31043	CONTROL SYSTEMS	20	21	0
15BJ5A0405	RT31045	ANTENNAS AND WAVE PROPAGATION	16	5	0
15BJ5A0417	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	8	18	0

Htno	Subcode	Subname	Internal	External	Credits
15BJ5A0417	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	12	0
15KT1A0519	RT31054	DATABASE MANAGEMENT SYSTEMS	26	8	0
15KT1A0519	RT31055	OPERATING SYSTEMS	9	22	0
16BJ5A0117	RT31011	GEOTECHNICAL ENGINEERING-I	5	8	0
16BJ5A0117	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	17	36	3
16BJ5A0117	RT31014	ENGINEERING GEOLOGY	15	64	3
16BJ5A0119	RT31015	TRANSPORTATION ENGINEERING-I	19	35	3
16BJ5A0120	RT31011	GEOTECHNICAL ENGINEERING-I	16	0	0
16BJ5A0120	RT31012	STRUCTURAL ANALYSIS-II	23	30	3
16BJ5A0120	RT31014	ENGINEERING GEOLOGY	14	46	3
16BJ5A0201	RT31024	ELECTRICAL MACHINES-III	23	39	3
16BJ5A0203	RT31024	ELECTRICAL MACHINES-III	28	31	3
16BJ5A0204	RT31023	POWER SYSTEMS-II	28	33	3
16BJ5A0204	RT31025	POWER ELECTRONICS	26	34	3
16BJ5A0205	RT31025	POWER ELECTRONICS	28	37	3
16BJ5A0205	RT31026	LINEAR & DIGITAL IC APPLICATIONS	25	21	0
16BJ5A0207	RT31024	ELECTRICAL MACHINES-III	24	36	3
16BJ5A0207	RT31025	POWER ELECTRONICS	28	36	3
16BJ5A0208	RT31025	POWER ELECTRONICS	27	6	0
16BJ5A0208	RT31026	LINEAR & DIGITAL IC APPLICATIONS	24	-1	0
16BJ5A0209	RT31025	POWER ELECTRONICS	28	40	3
16BJ5A0210	RT31021	ELECTRICAL MEASUREMENTS	21	17	0
16BJ5A0210	RT31026	LINEAR & DIGITAL IC APPLICATIONS	22	17	0
16BJ5A0211	RT31024	ELECTRICAL MACHINES-III	21	29	3
16BJ5A0211	RT31025	POWER ELECTRONICS	22	33	3
16BJ5A0213	RT31024	ELECTRICAL MACHINES-III	26	33	3
16BJ5A0213	RT31025	POWER ELECTRONICS	26	34	3
16BJ5A0215	RT31021	ELECTRICAL MEASUREMENTS	24	11	0
16BJ5A0215	RT31024	ELECTRICAL MACHINES-III	22	27	3
16BJ5A0215	RT31025	POWER ELECTRONICS	27	38	3
16BJ5A0219	RT31021	ELECTRICAL MEASUREMENTS	15	9	0
16BJ5A0219	RT31023	POWER SYSTEMS-II	28	23	0
16BJ5A0220	RT31021	ELECTRICAL MEASUREMENTS	9	6	0
16BJ5A0220	RT31024	ELECTRICAL MACHINES-III	18	8	0
16BJ5A0220	RT31025	POWER ELECTRONICS	14	10	0
16BJ5A0220	RT31026	LINEAR & DIGITAL IC APPLICATIONS	21	6	0
16BJ5A0225	RT31024	ELECTRICAL MACHINES-III	26	9	0
16BJ5A0226	RT31022	MEFA	12	-1	0
16BJ5A0226	RT31027	ELECTRICAL MACHINES-II LAB	16	-1	0
16BJ5A0226	RT31028	CONTROL SYSTEMS LAB	16	-1	0
16BJ5A0227	RT31024	ELECTRICAL MACHINES-III	26	24	3
16BJ5A0227	RT31025	POWER ELECTRONICS	28	31	3
16BJ5A0228	RT31024	ELECTRICAL MACHINES-III	22	38	3
16BJ5A0303	RT31016	IPR & PATENTS	21	47	2
16BJ5A0305	RT31035	THERMAL ENGINEERING-II	20	29	3
16BJ5A0309	RT31016	IPR & PATENTS	21	39	2
16BJ5A0309	RT31033	DESIGN OF MACHINE MEMBERS-I	20	6	0
16BJ5A0309	RT31035	THERMAL ENGINEERING-II	21	29	3
16BJ5A0310	RT31036	METROLOGY	23	51	3
16BJ5A0311	RT31033	DESIGN OF MACHINE MEMBERS-I	15	28	3

Htno	Subcode	Subname	Internal	External	Credits
16BJ5A0312	RT31033	DESIGN OF MACHINE MEMBERS-I	20	32	3
16BJ5A0317	RT31033	DESIGN OF MACHINE MEMBERS-I	15	28	3
16BJ5A0317	RT31036	METROLOGY	20	38	3
16BJ5A0319	RT31033	DESIGN OF MACHINE MEMBERS-I	20	28	3
16BJ5A0319	RT31036	METROLOGY	15	42	3
16BJ5A0320	RT31016	IPR & PATENTS	23	-1	0
16BJ5A0320	RT31031	DYNAMICS OF MACHINERY	20	-1	0
16BJ5A0320	RT31032	METAL CUTTING & MACHINE TOOLS	20	28	3
16BJ5A0320	RT31033	DESIGN OF MACHINE MEMBERS-I	8	-1	0
16BJ5A0320	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	11	5	0
16BJ5A0320	RT31035	THERMAL ENGINEERING-II	16	-1	0
16BJ5A0320	RT31036	METROLOGY	21	-1	0
16BJ5A0401	RT31044	DIGITAL SYSTEM DESIGN & DICA	28	31	3
16BJ5A0409	RT31041	PULSE & DIGITAL CIRCUITS	20	14	0
16BJ5A0506	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	22	9	0
16BJ5A0508	RT31052	DATA COMMUNICATION	19	5	0
16BJ5A0508	RT31054	DATABASE MANAGEMENT SYSTEMS	17	0	0

**NOTE:1 [Last Date for Apply Recounting/Revaluation/Challenge By Revaluation: 24-12-2018]

**NOTE:2 [Please inform to the students enter these subject codes for applying Recounting/Revaluation/Challenge By Revaluation]

** Note:**

* -1 in the filed of externals indicates student absent for the respective subject.

* -2 in the filed of externals indicates student Withheld for the respective subject.

* -3 in the filed of externals indicates student Malpractice for the respective subject.

Date:15-12-2018

N. Mohan Rao
Controller of Examinations