



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

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

College: DMS SVH COLLEGE OF ENGINEERING:3C

Htno	Subcode	Subname	Internal	External	Credits
123C1A0215	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	15	13	0
123C1A0215	R31025	ELECTRICAL MACHINES-III	17	13	0
123C1A0218	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	17	7	0
123C1A0218	R31026	LINEAR & DIGITAL IC APPLICATION	15	0	0
123C1A0222	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	23	14	0
123C1A0222	R31024	POWER ELECTRONICS	22	22	0
123C1A0309	R31031	FINITE ELEMENT METHODS	18	0	0
123C1A0309	R31033	DYNAMICS OF MACHINERY	17	0	0
123C1A0309	R31036	METAL CUTTING & MACHINE TOOLS	19	-1	0
123C1A0352	R31031	FINITE ELEMENT METHODS	22	0	0
123C1A0443	R31045	ANTENNAS AND WAVE PROPAGATION	13	33	4
123C1A0449	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	5	22	0
123C1A0451	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	4	0	0
123C1A0451	R31042	DIGITAL IC APPLICATIONS	11	35	4
123C1A0451	R31045	ANTENNAS AND WAVE PROPAGATION	17	12	0
123C1A0455	R31042	DIGITAL IC APPLICATIONS	10	50	4
123C1A0455	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	13	41	4
123C1A0455	R31045	ANTENNAS AND WAVE PROPAGATION	13	33	4
123C1A0474	R31045	ANTENNAS AND WAVE PROPAGATION	10	0	0
123C1A0475	R31045	ANTENNAS AND WAVE PROPAGATION	12	0	0
123C1A0479	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	8	-1	0
123C1A0479	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	7	18	0
123C1A0479	R31045	ANTENNAS AND WAVE PROPAGATION	8	0	0
123C1A0486	R31042	DIGITAL IC APPLICATIONS	12	0	0
123C1A0486	R31045	ANTENNAS AND WAVE PROPAGATION	18	15	0
123C1A0489	R31045	ANTENNAS AND WAVE PROPAGATION	13	37	4
123C1A0509	R31051	COMPILER DESIGN	18	0	0
123C1A0520	R31052	COMPUTER NETWORKS	15	16	0
123C1A0520	R31055	MICRO PROCESSORS AND MULTICORE SYSTEMS	18	7	0
133C1A0101	RT31011	GEOTECHNICAL ENGINEERING-I	15	12	0
133C1A0101	RT31012	STRUCTURAL ANALYSIS-II	12	15	0
133C1A0102	RT31014	ENGINEERING GEOLOGY	10	25	0
133C1A0102	RT31016	IPR & PATENTS	23	26	2
133C1A0103	RT31012	STRUCTURAL ANALYSIS-II	9	29	0
133C1A0103	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	14	17	0
133C1A0131	RT31011	GEOTECHNICAL ENGINEERING-I	18	13	0
133C1A0131	RT31012	STRUCTURAL ANALYSIS-II	12	29	3
133C1A0131	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	13	36	3
133C1A0131	RT31015	TRANSPORTATION ENGINEERING-I	14	9	0
133C1A0133	RT31011	GEOTECHNICAL ENGINEERING-I	15	18	0
133C1A0133	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	18	16	0
133C1A0144	RT31014	ENGINEERING GEOLOGY	7	28	0
133C1A0301	RT31016	IPR & PATENTS	13	-1	0
133C1A0301	RT31032	METAL CUTTING & MACHINE TOOLS	16	16	0

Htno	Subcode	Subname	Internal	External	Credits
133C1A0301	RT31033	DESIGN OF MACHINE MEMBERS-I	15	12	0
133C1A0301	RT31035	THERMAL ENGINEERING-II	20	-1	0
133C1A0316	RT31031	DYNAMICS OF MACHINERY	8	30	0
133C1A0326	RT31016	IPR & PATENTS	18	-1	0
133C1A0326	RT31031	DYNAMICS OF MACHINERY	11	-1	0
133C1A0326	RT31033	DESIGN OF MACHINE MEMBERS-I	5	-1	0
133C1A0326	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	13	-1	0
133C1A0326	RT31035	THERMAL ENGINEERING-II	17	-1	0
133C1A0326	RT31036	METROLOGY	17	-1	0
133C1A0328	RT31031	DYNAMICS OF MACHINERY	6	-1	0
133C1A0328	RT31035	THERMAL ENGINEERING-II	16	-1	0
133C1A0330	RT31031	DYNAMICS OF MACHINERY	10	16	0
133C1A0330	RT31036	METROLOGY	7	25	0
133C1A0332	RT31036	METROLOGY	18	29	3
133C1A0341	RT31031	DYNAMICS OF MACHINERY	17	17	0
133C1A0356	RT31035	THERMAL ENGINEERING-II	16	17	0
133C1A0359	RT31031	DYNAMICS OF MACHINERY	19	19	0
133C1A0368	RT31031	DYNAMICS OF MACHINERY	19	20	0
133C1A0368	RT31036	METROLOGY	14	25	0
133C1A0369	RT31031	DYNAMICS OF MACHINERY	9	31	3
133C1A0369	RT31032	METAL CUTTING & MACHINE TOOLS	21	0	0
133C1A0369	RT31033	DESIGN OF MACHINE MEMBERS-I	13	19	0
133C1A0369	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	20	26	3
133C1A0369	RT31035	THERMAL ENGINEERING-II	14	18	0
133C1A0369	RT31036	METROLOGY	17	24	3
133C1A0376	RT31031	DYNAMICS OF MACHINERY	21	7	0
133C1A0376	RT31032	METAL CUTTING & MACHINE TOOLS	21	0	0
133C1A0376	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	21	28	3
133C1A0376	RT31035	THERMAL ENGINEERING-II	21	10	0
133C1A0376	RT31036	METROLOGY	20	10	0
133C1A0385	RT31031	DYNAMICS OF MACHINERY	10	10	0
133C1A03A8	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	20	28	3
133C1A03B3	RT31031	DYNAMICS OF MACHINERY	18	0	0
133C1A03B3	RT31035	THERMAL ENGINEERING-II	23	6	0
133C1A03B3	RT31036	METROLOGY	15	-1	0
133C1A03B4	RT31032	METAL CUTTING & MACHINE TOOLS	23	-1	0
133C1A03B4	RT31035	THERMAL ENGINEERING-II	25	-1	0
133C1A0431	RT31044	DIGITAL SYSTEM DESIGN & DICA	14	18	0
133C1A0431	RT31045	ANTENNAS AND WAVE PROPAGATION	13	8	0
133C1A0440	RT31041	PULSE & DIGITAL CIRCUITS	6	10	0
133C1A0440	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	5	35	3
133C1A0440	RT31043	CONTROL SYSTEMS	14	26	3
133C1A0440	RT31044	DIGITAL SYSTEM DESIGN & DICA	7	33	3
133C1A0440	RT31045	ANTENNAS AND WAVE PROPAGATION	11	7	0
133C1A0443	RT31045	ANTENNAS AND WAVE PROPAGATION	13	11	0
133C1A0508	RT31051	COMPILER DESIGN	10	-1	0
133C1A0508	RT31052	DATA COMMUNICATION	16	-1	0
133C1A0508	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	14	-1	0
133C1A0508	RT31054	DATABASE MANAGEMENT SYSTEMS	5	-1	0
133C1A0508	RT31055	OPERATING SYSTEMS	15	-1	0

Htno	Subcode	Subname	Internal	External	Credits
133C1A0515	RT31055	OPERATING SYSTEMS	13	9	0
133C1A0516	RT31051	COMPILER DESIGN	16	-1	0
133C1A0516	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	17	5	0
133C1A0516	RT31054	DATABASE MANAGEMENT SYSTEMS	11	29	3
133C5A0415	R31045	ANTENNAS AND WAVE PROPAGATION	18	0	0
143C1A0111	RT31011	GEOTECHNICAL ENGINEERING-I	19	14	0
143C1A0111	RT31012	STRUCTURAL ANALYSIS-II	19	16	0
143C1A0111	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	17	8	0
143C1A0112	RT31011	GEOTECHNICAL ENGINEERING-I	18	17	0
143C1A0112	RT31012	STRUCTURAL ANALYSIS-II	19	29	3
143C1A0112	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	33	3
143C1A0112	RT31015	TRANSPORTATION ENGINEERING-I	22	15	0
143C1A0113	RT31011	GEOTECHNICAL ENGINEERING-I	18	15	0
143C1A0113	RT31012	STRUCTURAL ANALYSIS-II	16	11	0
143C1A0113	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	18	0
143C1A0113	RT31014	ENGINEERING GEOLOGY	18	25	3
143C1A0113	RT31015	TRANSPORTATION ENGINEERING-I	20	11	0
143C1A0115	RT31011	GEOTECHNICAL ENGINEERING-I	20	29	3
143C1A0115	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	18	40	3
143C1A0123	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	18	38	3
143C1A0124	RT31012	STRUCTURAL ANALYSIS-II	21	18	0
143C1A0126	RT31011	GEOTECHNICAL ENGINEERING-I	21	-1	0
143C1A0128	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	29	3
143C1A0135	RT31011	GEOTECHNICAL ENGINEERING-I	17	18	0
143C1A0135	RT31012	STRUCTURAL ANALYSIS-II	17	23	0
143C1A0135	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	28	3
143C1A0139	RT31011	GEOTECHNICAL ENGINEERING-I	16	16	0
143C1A0139	RT31012	STRUCTURAL ANALYSIS-II	20	30	3
143C1A0139	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	10	0
143C1A0139	RT31014	ENGINEERING GEOLOGY	21	13	0
143C1A0139	RT31015	TRANSPORTATION ENGINEERING-I	21	10	0
143C1A0142	RT31011	GEOTECHNICAL ENGINEERING-I	18	7	0
143C1A0144	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	30	50	3
143C1A0202	RT31021	ELECTRICAL MEASUREMENTS	17	16	0
143C1A0203	RT31021	ELECTRICAL MEASUREMENTS	23	12	0
143C1A0203	RT31024	ELECTRICAL MACHINES-III	21	14	0
143C1A0206	RT31023	POWER SYSTEMS-II	26	6	0
143C1A0206	RT31024	ELECTRICAL MACHINES-III	17	23	0
143C1A0206	RT31025	POWER ELECTRONICS	20	-1	0
143C1A0206	RT31026	LINEAR & DIGITAL IC APPLICATIONS	22	8	0
143C1A0301	RT31031	DYNAMICS OF MACHINERY	9	0	0
143C1A0301	RT31032	METAL CUTTING & MACHINE TOOLS	15	0	0
143C1A0301	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	18	0	0
143C1A0301	RT31035	THERMAL ENGINEERING-II	21	0	0
143C1A0304	RT31032	METAL CUTTING & MACHINE TOOLS	18	28	3
143C1A0307	RT31031	DYNAMICS OF MACHINERY	22	19	0
143C1A0307	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	21	30	3
143C1A0308	RT31035	THERMAL ENGINEERING-II	30	21	0
143C1A0310	RT31031	DYNAMICS OF MACHINERY	24	0	0
143C1A0310	RT31032	METAL CUTTING & MACHINE TOOLS	21	0	0

Htno	Subcode	Subname	Internal	External	Credits
143C1A0310	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	27	0	0
143C1A0310	RT31035	THERMAL ENGINEERING-II	28	0	0
143C1A0310	RT31036	METROLOGY	20	-1	0
143C1A0311	RT31031	DYNAMICS OF MACHINERY	25	0	0
143C1A0311	RT31032	METAL CUTTING & MACHINE TOOLS	18	10	0
143C1A0311	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	0	0
143C1A0311	RT31035	THERMAL ENGINEERING-II	24	11	0
143C1A0313	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	23	0	0
143C1A0313	RT31035	THERMAL ENGINEERING-II	26	0	0
143C1A0314	RT31031	DYNAMICS OF MACHINERY	25	30	3
143C1A0315	RT31031	DYNAMICS OF MACHINERY	27	16	0
143C1A0315	RT31033	DESIGN OF MACHINE MEMBERS-I	18	13	0
143C1A0315	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	14	0
143C1A0317	RT31031	DYNAMICS OF MACHINERY	20	-1	0
143C1A0317	RT31032	METAL CUTTING & MACHINE TOOLS	22	0	0
143C1A0317	RT31036	METROLOGY	24	-1	0
143C1A0320	RT31016	IPR & PATENTS	11	24	0
143C1A0320	RT31031	DYNAMICS OF MACHINERY	0	0	0
143C1A0320	RT31032	METAL CUTTING & MACHINE TOOLS	11	0	0
143C1A0320	RT31033	DESIGN OF MACHINE MEMBERS-I	5	9	0
143C1A0320	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	5	0	0
143C1A0320	RT31035	THERMAL ENGINEERING-II	0	8	0
143C1A0320	RT31036	METROLOGY	13	0	0
143C1A0321	RT31032	METAL CUTTING & MACHINE TOOLS	18	16	0
143C1A0321	RT31035	THERMAL ENGINEERING-II	25	18	0
143C1A0322	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	29	30	3
143C1A0325	RT31031	DYNAMICS OF MACHINERY	18	0	0
143C1A0325	RT31032	METAL CUTTING & MACHINE TOOLS	16	0	0
143C1A0325	RT31033	DESIGN OF MACHINE MEMBERS-I	16	10	0
143C1A0325	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	18	0	0
143C1A0325	RT31035	THERMAL ENGINEERING-II	20	0	0
143C1A0326	RT31031	DYNAMICS OF MACHINERY	19	31	3
143C1A0326	RT31032	METAL CUTTING & MACHINE TOOLS	19	11	0
143C1A0326	RT31033	DESIGN OF MACHINE MEMBERS-I	15	25	3
143C1A0326	RT31036	METROLOGY	21	16	0
143C1A0327	RT31032	METAL CUTTING & MACHINE TOOLS	19	10	0
143C1A0327	RT31033	DESIGN OF MACHINE MEMBERS-I	21	17	0
143C1A0327	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	0	0
143C1A0327	RT31035	THERMAL ENGINEERING-II	25	9	0
143C1A0327	RT31036	METROLOGY	17	21	0
143C1A0328	RT31031	DYNAMICS OF MACHINERY	26	20	0
143C1A0329	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	8	30	0
143C1A0331	RT31031	DYNAMICS OF MACHINERY	25	18	0
143C1A0331	RT31032	METAL CUTTING & MACHINE TOOLS	20	14	0
143C1A0331	RT31035	THERMAL ENGINEERING-II	25	0	0
143C1A0332	RT31016	IPR & PATENTS	15	-1	0
143C1A0332	RT31031	DYNAMICS OF MACHINERY	11	-1	0
143C1A0332	RT31032	METAL CUTTING & MACHINE TOOLS	8	-1	0
143C1A0332	RT31033	DESIGN OF MACHINE MEMBERS-I	15	-1	0
143C1A0332	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	14	-1	0

Htno	Subcode	Subname	Internal	External	Credits
143C1A0332	RT31035	THERMAL ENGINEERING-II	22	-1	0
143C1A0332	RT31036	METROLOGY	21	-1	0
143C1A0334	RT31031	DYNAMICS OF MACHINERY	21	15	0
143C1A0334	RT31033	DESIGN OF MACHINE MEMBERS-I	12	22	0
143C1A0334	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	20	23	0
143C1A0334	RT31036	METROLOGY	23	23	0
143C1A0335	RT31031	DYNAMICS OF MACHINERY	24	20	0
143C1A0335	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	24	37	3
143C1A0335	RT31035	THERMAL ENGINEERING-II	25	24	3
143C1A0336	RT31031	DYNAMICS OF MACHINERY	24	15	0
143C1A0336	RT31032	METAL CUTTING & MACHINE TOOLS	24	16	0
143C1A0338	RT31032	METAL CUTTING & MACHINE TOOLS	16	14	0
143C1A0347	RT31031	DYNAMICS OF MACHINERY	15	7	0
143C1A0347	RT31032	METAL CUTTING & MACHINE TOOLS	22	10	0
143C1A0347	RT31033	DESIGN OF MACHINE MEMBERS-I	17	18	0
143C1A0347	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	24	12	0
143C1A0347	RT31035	THERMAL ENGINEERING-II	25	11	0
143C1A0347	RT31036	METROLOGY	21	11	0
143C1A0348	RT31031	DYNAMICS OF MACHINERY	14	9	0
143C1A0348	RT31032	METAL CUTTING & MACHINE TOOLS	17	0	0
143C1A0348	RT31033	DESIGN OF MACHINE MEMBERS-I	18	16	0
143C1A0348	RT31035	THERMAL ENGINEERING-II	25	16	0
143C1A0352	RT31031	DYNAMICS OF MACHINERY	17	29	3
143C1A0352	RT31033	DESIGN OF MACHINE MEMBERS-I	16	31	3
143C1A0352	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	24	37	3
143C1A0355	RT31031	DYNAMICS OF MACHINERY	12	6	0
143C1A0355	RT31032	METAL CUTTING & MACHINE TOOLS	16	14	0
143C1A0355	RT31036	METROLOGY	18	8	0
143C1A0357	RT31035	THERMAL ENGINEERING-II	30	16	0
143C1A0360	RT31033	DESIGN OF MACHINE MEMBERS-I	14	-1	0
143C1A0360	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	17	-1	0
143C1A0360	RT31035	THERMAL ENGINEERING-II	22	-1	0
143C1A0360	RT31036	METROLOGY	15	-1	0
143C1A0363	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	18	15	0
143C1A0363	RT31035	THERMAL ENGINEERING-II	23	23	0
143C1A0364	RT31032	METAL CUTTING & MACHINE TOOLS	24	14	0
143C1A0364	RT31036	METROLOGY	22	21	0
143C1A0370	RT31031	DYNAMICS OF MACHINERY	15	0	0
143C1A0370	RT31033	DESIGN OF MACHINE MEMBERS-I	18	16	0
143C1A0370	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	17	6	0
143C1A0374	RT31031	DYNAMICS OF MACHINERY	22	6	0
143C1A0374	RT31032	METAL CUTTING & MACHINE TOOLS	23	5	0
143C1A0374	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	17	0	0
143C1A0401	RT31044	DIGITAL SYSTEM DESIGN & DICA	17	35	3
143C1A0401	RT31045	ANTENNAS AND WAVE PROPAGATION	23	29	3
143C1A0405	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	18	30	3
143C1A0409	RT31041	PULSE & DIGITAL CIRCUITS	14	0	0
143C1A0409	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	18	30	3
143C1A0409	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	30	3
143C1A0409	RT31045	ANTENNAS AND WAVE PROPAGATION	27	0	0

Htno	Subcode	Subname	Internal	External	Credits
143C1A0415	RT31045	ANTENNAS AND WAVE PROPAGATION	26	29	3
143C1A0428	RT31045	ANTENNAS AND WAVE PROPAGATION	27	30	3
143C1A0431	RT31041	PULSE & DIGITAL CIRCUITS	24	36	3
143C1A0434	RT31041	PULSE & DIGITAL CIRCUITS	19	33	3
143C1A0434	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	16	28	3
143C1A0437	RT31016	IPR & PATENTS	11	44	2
143C1A0437	RT31041	PULSE & DIGITAL CIRCUITS	11	10	0
143C1A0437	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	13	27	3
143C1A0437	RT31043	CONTROL SYSTEMS	18	16	0
143C1A0437	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	12	0
143C1A0437	RT31045	ANTENNAS AND WAVE PROPAGATION	17	0	0
143C1A0441	RT31041	PULSE & DIGITAL CIRCUITS	14	22	0
143C1A0441	RT31044	DIGITAL SYSTEM DESIGN & DICA	15	26	3
143C1A0441	RT31045	ANTENNAS AND WAVE PROPAGATION	19	24	3
143C1A0502	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	17	15	0
143C1A0505	RT31051	COMPILER DESIGN	16	21	0
143C1A0505	RT31054	DATABASE MANAGEMENT SYSTEMS	17	33	3
143C1A0513	RT31051	COMPILER DESIGN	11	9	0
143C1A0513	RT31052	DATA COMMUNICATION	17	10	0
143C1A0513	RT31054	DATABASE MANAGEMENT SYSTEMS	6	29	0
143C1A0513	RT31055	OPERATING SYSTEMS	20	6	0
143C1A0514	RT31054	DATABASE MANAGEMENT SYSTEMS	6	43	3
143C1A0515	RT31051	COMPILER DESIGN	0	0	0
143C1A0516	RT31051	COMPILER DESIGN	11	0	0
143C1A0516	RT31055	OPERATING SYSTEMS	17	0	0
143C1A0528	RT31051	COMPILER DESIGN	10	37	3
143C1A0528	RT31055	OPERATING SYSTEMS	18	9	0
143C1A0540	RT31055	OPERATING SYSTEMS	19	34	3
143C5A0321	RT31031	DYNAMICS OF MACHINERY	21	17	0
143C5A0402	RT31041	PULSE & DIGITAL CIRCUITS	12	0	0
143C5A0402	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	8	22	0
143C5A0402	RT31043	CONTROL SYSTEMS	13	0	0
143C5A0402	RT31044	DIGITAL SYSTEM DESIGN & DICA	6	13	0
143C5A0402	RT31045	ANTENNAS AND WAVE PROPAGATION	11	20	0
143C5A0405	RT31041	PULSE & DIGITAL CIRCUITS	13	30	3
143C5A0408	RT31041	PULSE & DIGITAL CIRCUITS	12	32	3
143C5A0412	RT31043	CONTROL SYSTEMS	19	0	0
143C5A0428	RT31041	PULSE & DIGITAL CIRCUITS	10	18	0
143C5A0428	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	9	28	0
143C5A0428	RT31043	CONTROL SYSTEMS	24	24	3
143C5A0428	RT31044	DIGITAL SYSTEM DESIGN & DICA	14	26	3
143C5A0428	RT31045	ANTENNAS AND WAVE PROPAGATION	11	13	0
143C5A0430	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	9	28	0
143C5A0432	RT31043	CONTROL SYSTEMS	16	0	0
143C5A0432	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	18	0
143C5A0432	RT31045	ANTENNAS AND WAVE PROPAGATION	13	-1	0
143C5A0435	RT31045	ANTENNAS AND WAVE PROPAGATION	12	0	0
143C5A0440	RT31045	ANTENNAS AND WAVE PROPAGATION	12	9	0
143C5A0502	RT31055	OPERATING SYSTEMS	14	23	0
153C1A0101	RT31016	IPR & PATENTS	24	35	2

Htno	Subcode	Subname	Internal	External	Credits
153C1A0107	RT31012	STRUCTURAL ANALYSIS-II	26	35	3
153C1A0107	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	24	38	3
153C1A0107	RT31016	IPR & PATENTS	19	32	2
153C1A0109	RT31012	STRUCTURAL ANALYSIS-II	19	14	0
153C1A0109	RT31015	TRANSPORTATION ENGINEERING-I	21	2	0
153C1A0109	RT31016	IPR & PATENTS	18	1	0
153C1A0113	RT31012	STRUCTURAL ANALYSIS-II	18	20	0
153C1A0113	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	44	3
153C1A0115	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	20	42	3
153C1A0118	RT31011	GEOTECHNICAL ENGINEERING-I	15	23	0
153C1A0118	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	44	3
153C1A0120	RT31011	GEOTECHNICAL ENGINEERING-I	18	6	0
153C1A0120	RT31014	ENGINEERING GEOLOGY	19	7	0
153C1A0120	RT31016	IPR & PATENTS	17	30	2
153C1A0129	RT31012	STRUCTURAL ANALYSIS-II	22	18	0
153C1A0129	RT31016	IPR & PATENTS	24	40	2
153C1A0133	RT31014	ENGINEERING GEOLOGY	23	28	3
153C1A0134	RT31014	ENGINEERING GEOLOGY	23	25	3
153C1A0134	RT31016	IPR & PATENTS	21	42	2
153C1A0135	RT31011	GEOTECHNICAL ENGINEERING-I	16	16	0
153C1A0135	RT31012	STRUCTURAL ANALYSIS-II	19	15	0
153C1A0135	RT31016	IPR & PATENTS	15	32	2
153C1A0138	RT31011	GEOTECHNICAL ENGINEERING-I	18	21	0
153C1A0139	RT31011	GEOTECHNICAL ENGINEERING-I	19	13	0
153C1A0139	RT31012	STRUCTURAL ANALYSIS-II	17	11	0
153C1A0141	RT31011	GEOTECHNICAL ENGINEERING-I	19	25	3
153C1A0144	RT31012	STRUCTURAL ANALYSIS-II	17	18	0
153C1A0144	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	35	3
153C1A0146	RT31014	ENGINEERING GEOLOGY	23	27	3
153C1A0147	RT31011	GEOTECHNICAL ENGINEERING-I	22	32	3
153C1A0149	RT31011	GEOTECHNICAL ENGINEERING-I	17	0	0
153C1A0149	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	0	0
153C1A0149	RT31014	ENGINEERING GEOLOGY	19	13	0
153C1A0150	RT31011	GEOTECHNICAL ENGINEERING-I	18	12	0
153C1A0150	RT31014	ENGINEERING GEOLOGY	21	27	3
153C1A0153	RT31012	STRUCTURAL ANALYSIS-II	17	28	3
153C1A0153	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	29	3
153C1A0202	RT31023	POWER SYSTEMS-II	24	-1	0
153C1A0202	RT31024	ELECTRICAL MACHINES-III	25	-1	0
153C1A0202	RT31026	LINEAR & DIGITAL IC APPLICATIONS	20	-1	0
153C1A0203	RT31021	ELECTRICAL MEASUREMENTS	17	19	0
153C1A0203	RT31022	MEFA	26	17	0
153C1A0203	RT31023	POWER SYSTEMS-II	28	12	0
153C1A0203	RT31024	ELECTRICAL MACHINES-III	24	24	3
153C1A0203	RT31026	LINEAR & DIGITAL IC APPLICATIONS	27	8	0
153C1A0304	RT31032	METAL CUTTING & MACHINE TOOLS	22	12	0
153C1A0304	RT31033	DESIGN OF MACHINE MEMBERS-I	27	14	0
153C1A0304	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	23	24	3
153C1A0304	RT31035	THERMAL ENGINEERING-II	24	12	0
153C1A0304	RT31036	METROLOGY	22	26	3

Htno	Subcode	Subname	Internal	External	Credits
153C1A0308	RT31031	DYNAMICS OF MACHINERY	17	16	0
153C1A0308	RT31033	DESIGN OF MACHINE MEMBERS-I	26	12	0
153C1A0308	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	18	31	3
153C1A0308	RT31035	THERMAL ENGINEERING-II	22	9	0
153C1A0309	RT31031	DYNAMICS OF MACHINERY	22	11	0
153C1A0309	RT31032	METAL CUTTING & MACHINE TOOLS	24	29	3
153C1A0309	RT31033	DESIGN OF MACHINE MEMBERS-I	24	27	3
153C1A0309	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	22	24	3
153C1A0309	RT31035	THERMAL ENGINEERING-II	21	17	0
153C1A0309	RT31036	METROLOGY	21	15	0
153C1A0310	RT31031	DYNAMICS OF MACHINERY	22	20	0
153C1A0310	RT31032	METAL CUTTING & MACHINE TOOLS	18	17	0
153C1A0310	RT31035	THERMAL ENGINEERING-II	20	14	0
153C1A0311	RT31031	DYNAMICS OF MACHINERY	19	11	0
153C1A0311	RT31032	METAL CUTTING & MACHINE TOOLS	17	29	3
153C1A0311	RT31033	DESIGN OF MACHINE MEMBERS-I	20	18	0
153C1A0311	RT31036	METROLOGY	21	24	3
153C1A0312	RT31016	IPR & PATENTS	21	27	2
153C1A0312	RT31031	DYNAMICS OF MACHINERY	22	14	0
153C1A0312	RT31033	DESIGN OF MACHINE MEMBERS-I	24	19	0
153C1A0312	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	24	3
153C1A0312	RT31035	THERMAL ENGINEERING-II	21	16	0
153C1A0315	RT31032	METAL CUTTING & MACHINE TOOLS	20	38	3
153C1A0316	RT31032	METAL CUTTING & MACHINE TOOLS	24	31	3
153C1A0316	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	22	0	0
153C1A0316	RT31036	METROLOGY	19	-1	0
153C1A0317	RT31016	IPR & PATENTS	15	30	2
153C1A0317	RT31031	DYNAMICS OF MACHINERY	23	24	3
153C1A0317	RT31032	METAL CUTTING & MACHINE TOOLS	26	33	3
153C1A0317	RT31033	DESIGN OF MACHINE MEMBERS-I	26	27	3
153C1A0317	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	30	3
153C1A0317	RT31035	THERMAL ENGINEERING-II	21	16	0
153C1A0317	RT31036	METROLOGY	17	28	3
153C1A0318	RT31032	METAL CUTTING & MACHINE TOOLS	26	0	0
153C1A0318	RT31033	DESIGN OF MACHINE MEMBERS-I	23	21	0
153C1A0318	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	22	6	0
153C1A0319	RT31031	DYNAMICS OF MACHINERY	25	16	0
153C1A0319	RT31032	METAL CUTTING & MACHINE TOOLS	25	40	3
153C1A0320	RT31032	METAL CUTTING & MACHINE TOOLS	23	-1	0
153C1A0320	RT31035	THERMAL ENGINEERING-II	18	-1	0
153C1A0321	RT31016	IPR & PATENTS	15	5	0
153C1A0321	RT31031	DYNAMICS OF MACHINERY	17	-1	0
153C1A0321	RT31033	DESIGN OF MACHINE MEMBERS-I	8	0	0
153C1A0321	RT31036	METROLOGY	13	-1	0
153C1A0322	RT31031	DYNAMICS OF MACHINERY	20	0	0
153C1A0326	RT31031	DYNAMICS OF MACHINERY	26	17	0
153C1A0326	RT31033	DESIGN OF MACHINE MEMBERS-I	27	19	0
153C1A0326	RT31035	THERMAL ENGINEERING-II	21	30	3
153C1A0327	RT31031	DYNAMICS OF MACHINERY	17	0	0
153C1A0327	RT31032	METAL CUTTING & MACHINE TOOLS	16	0	0

Htno	Subcode	Subname	Internal	External	Credits
153C1A0327	RT31033	DESIGN OF MACHINE MEMBERS-I	20	11	0
153C1A0327	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	16	12	0
153C1A0327	RT31035	THERMAL ENGINEERING-II	21	0	0
153C1A0327	RT31036	METROLOGY	16	6	0
153C1A0328	RT31031	DYNAMICS OF MACHINERY	16	-1	0
153C1A0328	RT31032	METAL CUTTING & MACHINE TOOLS	20	0	0
153C1A0328	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	18	0	0
153C1A0328	RT31035	THERMAL ENGINEERING-II	17	-1	0
153C1A0328	RT31036	METROLOGY	18	-1	0
153C1A0329	RT31031	DYNAMICS OF MACHINERY	18	17	0
153C1A0329	RT31033	DESIGN OF MACHINE MEMBERS-I	13	22	0
153C1A0329	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	13	46	3
153C1A0331	RT31016	IPR & PATENTS	19	30	2
153C1A0333	RT31016	IPR & PATENTS	20	27	2
153C1A0334	RT31033	DESIGN OF MACHINE MEMBERS-I	22	15	0
153C1A0335	RT31031	DYNAMICS OF MACHINERY	21	8	0
153C1A0335	RT31032	METAL CUTTING & MACHINE TOOLS	23	9	0
153C1A0335	RT31036	METROLOGY	21	29	3
153C1A0336	RT31032	METAL CUTTING & MACHINE TOOLS	20	37	3
153C1A0338	RT31031	DYNAMICS OF MACHINERY	23	-1	0
153C1A0338	RT31032	METAL CUTTING & MACHINE TOOLS	18	29	3
153C1A0338	RT31033	DESIGN OF MACHINE MEMBERS-I	27	10	0
153C1A0339	RT31032	METAL CUTTING & MACHINE TOOLS	19	5	0
153C1A0339	RT31036	METROLOGY	20	-1	0
153C1A0340	RT31031	DYNAMICS OF MACHINERY	20	14	0
153C1A0340	RT31032	METAL CUTTING & MACHINE TOOLS	17	16	0
153C1A0340	RT31033	DESIGN OF MACHINE MEMBERS-I	25	22	0
153C1A0340	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	21	20	0
153C1A0340	RT31036	METROLOGY	20	23	0
153C1A0341	RT31031	DYNAMICS OF MACHINERY	24	10	0
153C1A0341	RT31033	DESIGN OF MACHINE MEMBERS-I	26	17	0
153C1A0341	RT31035	THERMAL ENGINEERING-II	22	29	3
153C1A0342	RT31032	METAL CUTTING & MACHINE TOOLS	26	35	3
153C1A0343	RT31036	METROLOGY	22	18	0
153C1A0344	RT31031	DYNAMICS OF MACHINERY	18	11	0
153C1A0344	RT31036	METROLOGY	20	19	0
153C1A0345	RT31031	DYNAMICS OF MACHINERY	23	0	0
153C1A0345	RT31033	DESIGN OF MACHINE MEMBERS-I	27	12	0
153C1A0346	RT31031	DYNAMICS OF MACHINERY	16	20	0
153C1A0346	RT31033	DESIGN OF MACHINE MEMBERS-I	22	20	0
153C1A0346	RT31035	THERMAL ENGINEERING-II	19	29	3
153C1A0347	RT31031	DYNAMICS OF MACHINERY	27	0	0
153C1A0347	RT31032	METAL CUTTING & MACHINE TOOLS	20	15	0
153C1A0347	RT31036	METROLOGY	19	7	0
153C1A0349	RT31016	IPR & PATENTS	11	7	0
153C1A0349	RT31031	DYNAMICS OF MACHINERY	17	-1	0
153C1A0349	RT31032	METAL CUTTING & MACHINE TOOLS	21	8	0
153C1A0349	RT31033	DESIGN OF MACHINE MEMBERS-I	24	-1	0
153C1A0349	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	10	0	0
153C1A0349	RT31035	THERMAL ENGINEERING-II	22	-1	0

Htno	Subcode	Subname	Internal	External	Credits
153C1A0349	RT31036	METROLOGY	15	-1	0
153C1A0350	RT31031	DYNAMICS OF MACHINERY	25	13	0
153C1A0351	RT31031	DYNAMICS OF MACHINERY	24	24	3
153C1A0353	RT31016	IPR & PATENTS	19	7	0
153C1A0353	RT31031	DYNAMICS OF MACHINERY	21	7	0
153C1A0353	RT31032	METAL CUTTING & MACHINE TOOLS	27	0	0
153C1A0353	RT31033	DESIGN OF MACHINE MEMBERS-I	17	0	0
153C1A0353	RT31035	THERMAL ENGINEERING-II	23	0	0
153C1A0353	RT31036	METROLOGY	24	13	0
153C1A0354	RT31031	DYNAMICS OF MACHINERY	17	0	0
153C1A0354	RT31032	METAL CUTTING & MACHINE TOOLS	9	0	0
153C1A0354	RT31033	DESIGN OF MACHINE MEMBERS-I	13	0	0
153C1A0356	RT31031	DYNAMICS OF MACHINERY	23	9	0
153C1A0356	RT31033	DESIGN OF MACHINE MEMBERS-I	23	17	0
153C1A0356	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	33	3
153C1A0356	RT31036	METROLOGY	20	29	3
153C1A0357	RT31033	DESIGN OF MACHINE MEMBERS-I	20	16	0
153C1A0357	RT31035	THERMAL ENGINEERING-II	25	9	0
153C1A0362	RT31031	DYNAMICS OF MACHINERY	18	9	0
153C1A0362	RT31032	METAL CUTTING & MACHINE TOOLS	13	28	3
153C1A0362	RT31035	THERMAL ENGINEERING-II	19	17	0
153C1A0362	RT31036	METROLOGY	19	30	3
153C1A0365	RT31016	IPR & PATENTS	23	48	2
153C1A0365	RT31031	DYNAMICS OF MACHINERY	23	8	0
153C1A0365	RT31033	DESIGN OF MACHINE MEMBERS-I	25	15	0
153C1A0365	RT31035	THERMAL ENGINEERING-II	20	17	0
153C1A0366	RT31031	DYNAMICS OF MACHINERY	9	0	0
153C1A0366	RT31032	METAL CUTTING & MACHINE TOOLS	26	11	0
153C1A0366	RT31033	DESIGN OF MACHINE MEMBERS-I	22	12	0
153C1A0366	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	17	0	0
153C1A0366	RT31035	THERMAL ENGINEERING-II	17	0	0
153C1A0366	RT31036	METROLOGY	16	12	0
153C1A0367	RT31016	IPR & PATENTS	23	24	2
153C1A0367	RT31031	DYNAMICS OF MACHINERY	26	-1	0
153C1A0367	RT31032	METAL CUTTING & MACHINE TOOLS	24	-1	0
153C1A0367	RT31033	DESIGN OF MACHINE MEMBERS-I	25	-1	0
153C1A0367	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	20	0	0
153C1A0367	RT31036	METROLOGY	14	29	3
153C1A0373	RT31031	DYNAMICS OF MACHINERY	23	17	0
153C1A0373	RT31033	DESIGN OF MACHINE MEMBERS-I	26	28	3
153C1A0374	RT31031	DYNAMICS OF MACHINERY	25	8	0
153C1A0374	RT31033	DESIGN OF MACHINE MEMBERS-I	28	28	3
153C1A0374	RT31035	THERMAL ENGINEERING-II	27	0	0
153C1A0377	RT31031	DYNAMICS OF MACHINERY	22	0	0
153C1A0377	RT31036	METROLOGY	18	6	0
153C1A0378	RT31031	DYNAMICS OF MACHINERY	20	14	0
153C1A0378	RT31032	METAL CUTTING & MACHINE TOOLS	19	14	0
153C1A0378	RT31033	DESIGN OF MACHINE MEMBERS-I	25	24	3
153C1A0378	RT31036	METROLOGY	23	25	3
153C1A0379	RT31031	DYNAMICS OF MACHINERY	27	20	0

Htno	Subcode	Subname	Internal	External	Credits
153C1A0379	RT31033	DESIGN OF MACHINE MEMBERS-I	25	30	3
153C1A0380	RT31031	DYNAMICS OF MACHINERY	22	21	0
153C1A0381	RT31016	IPR & PATENTS	5	6	0
153C1A0381	RT31031	DYNAMICS OF MACHINERY	15	-1	0
153C1A0381	RT31032	METAL CUTTING & MACHINE TOOLS	5	0	0
153C1A0381	RT31033	DESIGN OF MACHINE MEMBERS-I	6	8	0
153C1A0381	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	6	0	0
153C1A0381	RT31035	THERMAL ENGINEERING-II	0	-1	0
153C1A0381	RT31036	METROLOGY	13	0	0
153C1A0383	RT31031	DYNAMICS OF MACHINERY	23	0	0
153C1A0383	RT31033	DESIGN OF MACHINE MEMBERS-I	25	8	0
153C1A0384	RT31032	METAL CUTTING & MACHINE TOOLS	25	10	0
153C1A0386	RT31031	DYNAMICS OF MACHINERY	17	0	0
153C1A0386	RT31033	DESIGN OF MACHINE MEMBERS-I	23	15	0
153C1A0386	RT31036	METROLOGY	21	17	0
153C1A0387	RT31016	IPR & PATENTS	20	40	2
153C1A0387	RT31033	DESIGN OF MACHINE MEMBERS-I	24	18	0
153C1A0388	RT31031	DYNAMICS OF MACHINERY	16	0	0
153C1A0388	RT31032	METAL CUTTING & MACHINE TOOLS	17	0	0
153C1A0388	RT31033	DESIGN OF MACHINE MEMBERS-I	19	15	0
153C1A0388	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	18	0	0
153C1A0389	RT31031	DYNAMICS OF MACHINERY	9	0	0
153C1A0389	RT31032	METAL CUTTING & MACHINE TOOLS	18	0	0
153C1A0389	RT31036	METROLOGY	16	19	0
153C1A0406	RT31041	PULSE & DIGITAL CIRCUITS	16	8	0
153C1A0406	RT31044	DIGITAL SYSTEM DESIGN & DICA	21	13	0
153C1A0406	RT31045	ANTENNAS AND WAVE PROPAGATION	18	10	0
153C1A0412	RT31041	PULSE & DIGITAL CIRCUITS	21	0	0
153C1A0412	RT31043	CONTROL SYSTEMS	17	31	3
153C1A0412	RT31045	ANTENNAS AND WAVE PROPAGATION	11	0	0
153C1A0413	RT31016	IPR & PATENTS	25	2	0
153C1A0413	RT31041	PULSE & DIGITAL CIRCUITS	18	5	0
153C1A0413	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	15	17	0
153C1A0413	RT31043	CONTROL SYSTEMS	28	0	0
153C1A0413	RT31044	DIGITAL SYSTEM DESIGN & DICA	14	16	0
153C1A0413	RT31045	ANTENNAS AND WAVE PROPAGATION	7	8	0
153C1A0414	RT31045	ANTENNAS AND WAVE PROPAGATION	21	13	0
153C1A0421	RT31045	ANTENNAS AND WAVE PROPAGATION	25	35	3
153C1A0430	RT31016	IPR & PATENTS	26	37	2
153C1A0430	RT31041	PULSE & DIGITAL CIRCUITS	25	13	0
153C1A0430	RT31045	ANTENNAS AND WAVE PROPAGATION	15	0	0
153C1A0432	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	19	0
153C1A0432	RT31045	ANTENNAS AND WAVE PROPAGATION	13	0	0
153C1A0432	RT31047	PULSE & DIGITAL CIRCUITS LAB	15	34	2
153C1A0436	RT31045	ANTENNAS AND WAVE PROPAGATION	19	29	3
153C1A0437	RT31041	PULSE & DIGITAL CIRCUITS	19	5	0
153C1A0437	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	18	12	0
153C1A0437	RT31043	CONTROL SYSTEMS	22	18	0
153C1A0437	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	7	0
153C1A0437	RT31045	ANTENNAS AND WAVE PROPAGATION	19	0	0

Htno	Subcode	Subname	Internal	External	Credits
153C1A0441	RT31045	ANTENNAS AND WAVE PROPAGATION	19	16	0
153C1A0501	RT31051	COMPILER DESIGN	21	0	0
153C1A0501	RT31052	DATA COMMUNICATION	21	6	0
153C1A0501	RT31055	OPERATING SYSTEMS	18	5	0
153C1A0503	RT31051	COMPILER DESIGN	24	28	3
153C1A0503	RT31052	DATA COMMUNICATION	27	18	0
153C1A0503	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	19	0	0
153C1A0503	RT31054	DATABASE MANAGEMENT SYSTEMS	28	38	3
153C1A0505	RT31052	DATA COMMUNICATION	22	34	3
153C1A0506	RT31051	COMPILER DESIGN	19	14	0
153C1A0507	RT31054	DATABASE MANAGEMENT SYSTEMS	28	-1	0
153C1A0509	RT31052	DATA COMMUNICATION	22	19	0
153C1A0511	RT31051	COMPILER DESIGN	20	12	0
153C1A0511	RT31052	DATA COMMUNICATION	23	29	3
153C1A0511	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	22	15	0
153C1A0511	RT31054	DATABASE MANAGEMENT SYSTEMS	22	9	0
153C1A0512	RT31051	COMPILER DESIGN	20	7	0
153C1A0512	RT31052	DATA COMMUNICATION	20	10	0
153C1A0512	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	18	8	0
153C1A0512	RT31054	DATABASE MANAGEMENT SYSTEMS	18	16	0
153C1A0512	RT31055	OPERATING SYSTEMS	15	0	0
153C1A0513	RT31052	DATA COMMUNICATION	23	29	3
153C1A0513	RT31055	OPERATING SYSTEMS	26	39	3
153C1A0516	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	23	28	3
153C1A0517	RT31051	COMPILER DESIGN	18	6	0
153C1A0517	RT31052	DATA COMMUNICATION	18	16	0
153C1A0517	RT31054	DATABASE MANAGEMENT SYSTEMS	16	13	0
153C1A0517	RT31055	OPERATING SYSTEMS	18	6	0
153C1A0518	RT31052	DATA COMMUNICATION	22	31	3
153C1A0520	RT31051	COMPILER DESIGN	19	28	3
153C1A0520	RT31054	DATABASE MANAGEMENT SYSTEMS	16	29	3
153C1A0520	RT31055	OPERATING SYSTEMS	18	30	3
153C1A0523	RT31052	DATA COMMUNICATION	24	29	3
153C1A0523	RT31055	OPERATING SYSTEMS	21	37	3
153C1A0524	RT31051	COMPILER DESIGN	17	18	0
153C1A0524	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	20	22	0
153C1A0524	RT31055	OPERATING SYSTEMS	21	6	0
153C1A0526	RT31051	COMPILER DESIGN	21	40	3
153C1A0526	RT31052	DATA COMMUNICATION	24	31	3
153C1A0526	RT31054	DATABASE MANAGEMENT SYSTEMS	22	37	3
153C1A0527	RT31054	DATABASE MANAGEMENT SYSTEMS	24	15	0
153C1A0527	RT31055	OPERATING SYSTEMS	21	29	3
153C1A0528	RT31051	COMPILER DESIGN	20	24	3
153C1A0528	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	22	14	0
153C1A0528	RT31054	DATABASE MANAGEMENT SYSTEMS	19	28	3
153C1A0528	RT31055	OPERATING SYSTEMS	15	33	3
153C1A0529	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	24	28	3
153C1A0532	RT31054	DATABASE MANAGEMENT SYSTEMS	17	16	0
153C1A0532	RT31055	OPERATING SYSTEMS	17	0	0
153C1A0533	RT31051	COMPILER DESIGN	21	11	0

Htno	Subcode	Subname	Internal	External	Credits
153C1A0533	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	23	17	0
153C1A0533	RT31054	DATABASE MANAGEMENT SYSTEMS	24	29	3
153C1A0534	RT31051	COMPILER DESIGN	22	8	0
153C1A0534	RT31052	DATA COMMUNICATION	22	10	0
153C1A0534	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	17	9	0
153C1A0534	RT31054	DATABASE MANAGEMENT SYSTEMS	25	29	3
153C1A0534	RT31055	OPERATING SYSTEMS	24	7	0
153C1A0535	RT31052	DATA COMMUNICATION	26	20	0
153C1A0535	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	18	17	0
153C1A0537	RT31054	DATABASE MANAGEMENT SYSTEMS	21	31	3
153C1A0537	RT31055	OPERATING SYSTEMS	20	38	3
153C1A0539	RT31051	COMPILER DESIGN	23	0	0
153C1A0539	RT31055	OPERATING SYSTEMS	22	9	0
153C5A0102	RT31011	GEOTECHNICAL ENGINEERING-I	27	20	0
153C5A0203	RT31021	ELECTRICAL MEASUREMENTS	22	19	0
153C5A0204	RT31025	POWER ELECTRONICS	22	16	0
153C5A0206	RT31022	MEFA	22	18	0
153C5A0304	RT31035	THERMAL ENGINEERING-II	30	18	0
153C5A0310	RT31031	DYNAMICS OF MACHINERY	24	32	3
153C5A0315	RT31031	DYNAMICS OF MACHINERY	22	10	0
153C5A0324	RT31031	DYNAMICS OF MACHINERY	18	17	0
153C5A0328	RT31031	DYNAMICS OF MACHINERY	21	29	3
153C5A0336	RT31035	THERMAL ENGINEERING-II	27	24	3
153C5A0409	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	17	31	3
153C5A0409	RT31043	CONTROL SYSTEMS	20	-1	0
153C5A0412	RT31041	PULSE & DIGITAL CIRCUITS	14	33	3
153C5A0413	RT31041	PULSE & DIGITAL CIRCUITS	18	34	3
153C5A0416	RT31045	ANTENNAS AND WAVE PROPAGATION	14	34	3
153C5A0418	RT31041	PULSE & DIGITAL CIRCUITS	19	28	3
153C5A0419	RT31045	ANTENNAS AND WAVE PROPAGATION	18	18	0
163C5A0104	RT31012	STRUCTURAL ANALYSIS-II	23	34	3
163C5A0104	RT31016	IPR & PATENTS	21	24	2
163C5A0106	RT31016	IPR & PATENTS	24	54	2
163C5A0108	RT31011	GEOTECHNICAL ENGINEERING-I	13	12	0
163C5A0108	RT31016	IPR & PATENTS	20	49	2
163C5A0110	RT31016	IPR & PATENTS	23	40	2
163C5A0112	RT31016	IPR & PATENTS	21	2	0
163C5A0114	RT31016	IPR & PATENTS	21	41	2
163C5A0116	RT31016	IPR & PATENTS	18	44	2
163C5A0201	RT31025	POWER ELECTRONICS	17	31	3
163C5A0201	RT31026	LINEAR & DIGITAL IC APPLICATIONS	25	0	0
163C5A0202	RT31025	POWER ELECTRONICS	19	36	3
163C5A0204	RT31022	MEFA	27	30	3
163C5A0204	RT31026	LINEAR & DIGITAL IC APPLICATIONS	19	8	0
163C5A0206	RT31025	POWER ELECTRONICS	25	30	3
163C5A0207	RT31023	POWER SYSTEMS-II	18	8	0
163C5A0207	RT31026	LINEAR & DIGITAL IC APPLICATIONS	20	11	0
163C5A0208	RT31022	MEFA	18	18	0
163C5A0208	RT31023	POWER SYSTEMS-II	25	10	0
163C5A0208	RT31024	ELECTRICAL MACHINES-III	25	19	0

Htno	Subcode	Subname	Internal	External	Credits
163C5A0208	RT31025	POWER ELECTRONICS	18	20	0
163C5A0208	RT31026	LINEAR & DIGITAL IC APPLICATIONS	23	0	0
163C5A0210	RT31025	POWER ELECTRONICS	25	38	3
163C5A0210	RT31026	LINEAR & DIGITAL IC APPLICATIONS	28	30	3
163C5A0302	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	27	43	3
163C5A0308	RT31031	DYNAMICS OF MACHINERY	27	16	0
163C5A0308	RT31032	METAL CUTTING & MACHINE TOOLS	23	14	0
163C5A0308	RT31036	METROLOGY	18	20	0
163C5A0310	RT31016	IPR & PATENTS	9	31	2
163C5A0310	RT31033	DESIGN OF MACHINE MEMBERS-I	21	14	0
163C5A0310	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	21	33	3
163C5A0310	RT31035	THERMAL ENGINEERING-II	25	29	3
163C5A0313	RT31031	DYNAMICS OF MACHINERY	25	10	0
163C5A0313	RT31033	DESIGN OF MACHINE MEMBERS-I	21	23	0
163C5A0314	RT31016	IPR & PATENTS	17	29	2
163C5A0314	RT31031	DYNAMICS OF MACHINERY	25	20	0
163C5A0314	RT31033	DESIGN OF MACHINE MEMBERS-I	24	30	3
163C5A0315	RT31031	DYNAMICS OF MACHINERY	24	21	0
163C5A0315	RT31033	DESIGN OF MACHINE MEMBERS-I	23	23	0
163C5A0316	RT31032	METAL CUTTING & MACHINE TOOLS	23	16	0
163C5A0317	RT31033	DESIGN OF MACHINE MEMBERS-I	22	23	0
163C5A0318	RT31016	IPR & PATENTS	25	48	2
163C5A0319	RT31031	DYNAMICS OF MACHINERY	22	8	0
163C5A0319	RT31035	THERMAL ENGINEERING-II	25	29	3
163C5A0320	RT31031	DYNAMICS OF MACHINERY	16	0	0
163C5A0320	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	20	17	0
163C5A0320	RT31036	METROLOGY	21	34	3
163C5A0324	RT31036	METROLOGY	30	19	0
163C5A0325	RT31016	IPR & PATENTS	14	3	0
163C5A0325	RT31031	DYNAMICS OF MACHINERY	14	0	0
163C5A0325	RT31032	METAL CUTTING & MACHINE TOOLS	22	14	0
163C5A0325	RT31033	DESIGN OF MACHINE MEMBERS-I	25	-1	0
163C5A0325	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	19	-1	0
163C5A0325	RT31035	THERMAL ENGINEERING-II	24	0	0
163C5A0325	RT31036	METROLOGY	19	-1	0
163C5A0326	RT31031	DYNAMICS OF MACHINERY	28	0	0
163C5A0326	RT31033	DESIGN OF MACHINE MEMBERS-I	26	20	0
163C5A0326	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	24	-1	0
163C5A0326	RT31035	THERMAL ENGINEERING-II	27	-1	0
163C5A0326	RT31036	METROLOGY	18	10	0
163C5A0327	RT31031	DYNAMICS OF MACHINERY	19	0	0
163C5A0327	RT31033	DESIGN OF MACHINE MEMBERS-I	30	17	0
163C5A0327	RT31035	THERMAL ENGINEERING-II	27	24	3
163C5A0327	RT31036	METROLOGY	18	21	0
163C5A0402	RT31041	PULSE & DIGITAL CIRCUITS	20	17	0
163C5A0402	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	22	28	3
163C5A0402	RT31043	CONTROL SYSTEMS	27	17	0
163C5A0402	RT31045	ANTENNAS AND WAVE PROPAGATION	12	0	0
163C5A0404	RT31045	ANTENNAS AND WAVE PROPAGATION	21	23	0
163C5A0405	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	20	28	3

Htno	Subcode	Subname	Internal	External	Credits
163C5A0405	RT31043	CONTROL SYSTEMS	21	33	3
163C5A0405	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	14	0
163C5A0405	RT31045	ANTENNAS AND WAVE PROPAGATION	19	14	0
163C5A0406	RT31044	DIGITAL SYSTEM DESIGN & DICA	17	-1	0
163C5A0406	RT31045	ANTENNAS AND WAVE PROPAGATION	10	-1	0
163C5A0406	RT31047	PULSE & DIGITAL CIRCUITS LAB	0	30	2
163C5A0408	RT31016	IPR & PATENTS	26	40	2
163C5A0409	RT31043	CONTROL SYSTEMS	24	16	0
163C5A0409	RT31045	ANTENNAS AND WAVE PROPAGATION	17	0	0
163C5A0410	RT31045	ANTENNAS AND WAVE PROPAGATION	25	48	3
163C5A0412	RT31016	IPR & PATENTS	15	50	2
163C5A0412	RT31041	PULSE & DIGITAL CIRCUITS	21	12	0
163C5A0501	RT31051	COMPILER DESIGN	23	29	3
163C5A0501	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	18	20	0
163C5A0501	RT31055	OPERATING SYSTEMS	23	36	3

**NOTE:1 [Last Date for Apply Recounting/Revaluation/Challenge By Revaluation: 29-06-2018]

**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:22-06-2018

N. Mohan Rao
Controller of Examinations