



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Result of III B.Tech I Semester Supplementary Examinations April/May-2017

College: DMS SVH COLLEGE OF ENGINEERING(Krishna):3C

Htno	Subcode	Subname	Internal	External	Credits
123C1A0201	R31026	LINEAR & DIGITAL IC APPLICATION	20	19	0
123C1A0215	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	15	0	0
123C1A0215	R31024	POWER ELECTRONICS	16	30	4
123C1A0215	R31025	ELECTRICAL MACHINES-III	17	10	0
123C1A0215	R31026	LINEAR & DIGITAL IC APPLICATION	20	33	4
123C1A0216	R31022	ELECTRICAL MEASUREMENT	16	0	0
123C1A0216	R31024	POWER ELECTRONICS	15	-1	0
123C1A0216	R31026	LINEAR & DIGITAL IC APPLICATION	14	-1	0
123C1A0218	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	17	7	0
123C1A0218	R31022	ELECTRICAL MEASUREMENT	15	0	0
123C1A0218	R31024	POWER ELECTRONICS	14	14	0
123C1A0218	R31026	LINEAR & DIGITAL IC APPLICATION	15	-1	0
123C1A0228	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	16	-1	0
123C1A0228	R31024	POWER ELECTRONICS	16	23	0
123C1A0307	RT31016	IPR & PATENTS	5	24	0
123C1A0307	RT31031	DYNAMICS OF MACHINERY	7	-1	0
123C1A0307	RT31032	METAL CUTTING & MACHINE TOOLS	19	6	0
123C1A0307	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	14	28	3
123C1A0307	RT31035	THERMAL ENGINEERING-II	11	-1	0
123C1A0307	RT31036	METROLOGY	0	-1	0
123C1A0309	R31031	FINITE ELEMENT METHODS	18	22	0
123C1A0309	R31032	OPERATIONS RESEARCH	13	28	4
123C1A0309	R31033	DYNAMICS OF MACHINERY	17	7	0
123C1A0309	R31036	METAL CUTTING & MACHINE TOOLS	19	10	0
123C1A0352	R31031	FINITE ELEMENT METHODS	22	7	0
123C1A0352	R31033	DYNAMICS OF MACHINERY	17	32	4
123C1A0352	R31035	DESIGN OF MACHINE MEMBERS-I	21	13	0
123C1A0412	R31045	ANTENNAS AND WAVE PROPAGATION	18	45	4
123C1A0449	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	5	21	0
123C1A0449	R31045	ANTENNAS AND WAVE PROPAGATION	11	30	4
123C1A0451	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	4	0	0
123C1A0451	R31042	DIGITAL IC APPLICATIONS	11	0	0
123C1A0451	R31043	LINEAR IC APPLICATIONS	7	20	0
123C1A0451	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	9	23	0
123C1A0451	R31045	ANTENNAS AND WAVE PROPAGATION	17	0	0
123C1A0451	R31046	DIGITAL COMMUNICATIONS	5	0	0
123C1A0452	R31042	DIGITAL IC APPLICATIONS	16	0	0
123C1A0452	R31043	LINEAR IC APPLICATIONS	7	26	0
123C1A0455	R31042	DIGITAL IC APPLICATIONS	10	0	0
123C1A0455	R31043	LINEAR IC APPLICATIONS	16	22	0
123C1A0455	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	13	22	0
123C1A0455	R31045	ANTENNAS AND WAVE PROPAGATION	13	13	0
123C1A0463	R31045	ANTENNAS AND WAVE PROPAGATION	15	12	0
123C1A0468	R31046	DIGITAL COMMUNICATIONS	6	17	0

Htno	Subcode	Subname	Internal	External	Credits
123C1A0473	R31045	ANTENNAS AND WAVE PROPAGATION	13	24	0
123C1A0473	R31046	DIGITAL COMMUNICATIONS	8	21	0
123C1A0474	R31045	ANTENNAS AND WAVE PROPAGATION	10	0	0
123C1A0474	R31046	DIGITAL COMMUNICATIONS	11	12	0
123C1A0475	R31043	LINEAR IC APPLICATIONS	5	13	0
123C1A0475	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	10	21	0
123C1A0475	R31045	ANTENNAS AND WAVE PROPAGATION	12	0	0
123C1A0475	R31046	DIGITAL COMMUNICATIONS	9	0	0
123C1A0479	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	8	-1	0
123C1A0479	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	7	-1	0
123C1A0479	R31045	ANTENNAS AND WAVE PROPAGATION	8	-1	0
123C1A0479	R31046	DIGITAL COMMUNICATIONS	12	-1	0
123C1A0486	R31042	DIGITAL IC APPLICATIONS	12	-1	0
123C1A0486	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	13	20	0
123C1A0486	R31045	ANTENNAS AND WAVE PROPAGATION	18	0	0
123C1A0486	R31046	DIGITAL COMMUNICATIONS	11	7	0
123C1A0509	R31051	COMPILER DESIGN	18	-1	0
123C1A0511	R31056	OPERATIONG SYSTEMS	14	29	4
123C1A0520	R31052	COMPUTER NETWORKS	15	7	0
123C1A0520	R31054	COMPUTER GRAPHICS	18	28	4
123C1A0520	R31055	MICRO PROCESSORS AND MULTICORE SYSTEMS	18	0	0
123C1A0520	R31056	OPERATIONG SYSTEMS	20	26	4
133C1A0101	RT31011	GEOTECHNICAL ENGINEERING-I	15	18	0
133C1A0101	RT31012	STRUCTURAL ANALYSIS-II	12	0	0
133C1A0102	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	12	15	0
133C1A0102	RT31014	ENGINEERING GEOLOGY	10	9	0
133C1A0102	RT31016	IPR & PATENTS	23	15	0
133C1A0103	RT31011	GEOTECHNICAL ENGINEERING-I	13	28	3
133C1A0103	RT31012	STRUCTURAL ANALYSIS-II	9	9	0
133C1A0103	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	14	9	0
133C1A0131	RT31011	GEOTECHNICAL ENGINEERING-I	18	13	0
133C1A0131	RT31012	STRUCTURAL ANALYSIS-II	12	15	0
133C1A0131	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	13	17	0
133C1A0131	RT31015	TRANSPORTATION ENGINEERING-I	14	21	0
133C1A0133	RT31011	GEOTECHNICAL ENGINEERING-I	15	7	0
133C1A0133	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	18	7	0
133C1A0133	RT31014	ENGINEERING GEOLOGY	18	26	3
133C1A0134	RT31011	GEOTECHNICAL ENGINEERING-I	12	19	0
133C1A0135	RT31011	GEOTECHNICAL ENGINEERING-I	22	19	0
133C1A0135	RT31014	ENGINEERING GEOLOGY	16	41	3
133C1A0137	RT31011	GEOTECHNICAL ENGINEERING-I	22	21	0
133C1A0144	RT31014	ENGINEERING GEOLOGY	7	26	0
133C1A0160	RT31014	ENGINEERING GEOLOGY	19	27	3
133C1A0160	RT31015	TRANSPORTATION ENGINEERING-I	17	24	3
133C1A0160	RT31016	IPR & PATENTS	18	26	2
133C1A0203	RT31026	LINEAR & DIGITAL IC APPLICATIONS	17	37	3
133C1A0301	RT31016	IPR & PATENTS	13	15	0
133C1A0301	RT31035	THERMAL ENGINEERING-II	20	-1	0
133C1A0303	RT31031	DYNAMICS OF MACHINERY	16	18	0
133C1A0314	RT31035	THERMAL ENGINEERING-II	25	38	3

Htno	Subcode	Subname	Internal	External	Credits
133C1A0315	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	21	28	3
133C1A0315	RT31035	THERMAL ENGINEERING-II	16	18	0
133C1A0315	RT31036	METROLOGY	11	29	3
133C1A0316	RT31031	DYNAMICS OF MACHINERY	8	11	0
133C1A0319	RT31016	IPR & PATENTS	5	32	0
133C1A0319	RT31031	DYNAMICS OF MACHINERY	14	0	0
133C1A0319	RT31032	METAL CUTTING & MACHINE TOOLS	11	-1	0
133C1A0319	RT31033	DESIGN OF MACHINE MEMBERS-I	16	-1	0
133C1A0319	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	8	0	0
133C1A0319	RT31035	THERMAL ENGINEERING-II	8	-1	0
133C1A0319	RT31036	METROLOGY	5	-1	0
133C1A0323	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	20	29	3
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
133C1A0327	RT31031	DYNAMICS OF MACHINERY	18	14	0
133C1A0328	RT31031	DYNAMICS OF MACHINERY	6	0	0
133C1A0328	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	20	0	0
133C1A0328	RT31035	THERMAL ENGINEERING-II	16	-1	0
133C1A0328	RT31036	METROLOGY	19	10	0
133C1A0330	RT31031	DYNAMICS OF MACHINERY	10	19	0
133C1A0330	RT31036	METROLOGY	7	18	0
133C1A0333	RT31035	THERMAL ENGINEERING-II	23	36	3
133C1A0334	RT31031	DYNAMICS OF MACHINERY	10	-1	0
133C1A0334	RT31032	METAL CUTTING & MACHINE TOOLS	17	0	0
133C1A0334	RT31035	THERMAL ENGINEERING-II	21	-1	0
133C1A0335	RT31031	DYNAMICS OF MACHINERY	15	31	3
133C1A0336	RT31031	DYNAMICS OF MACHINERY	12	17	0
133C1A0336	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	14	28	3
133C1A0341	RT31031	DYNAMICS OF MACHINERY	17	6	0
133C1A0343	RT31031	DYNAMICS OF MACHINERY	19	11	0
133C1A0343	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	21	28	3
133C1A0348	RT31031	DYNAMICS OF MACHINERY	17	0	0
133C1A0348	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	22	14	0
133C1A0348	RT31035	THERMAL ENGINEERING-II	21	14	0
133C1A0348	RT31036	METROLOGY	16	32	3
133C1A0351	RT31035	THERMAL ENGINEERING-II	19	15	0
133C1A0352	RT31031	DYNAMICS OF MACHINERY	17	24	3
133C1A0352	RT31036	METROLOGY	10	43	3
133C1A0353	RT31016	IPR & PATENTS	10	6	0
133C1A0353	RT31031	DYNAMICS OF MACHINERY	6	0	0
133C1A0353	RT31035	THERMAL ENGINEERING-II	19	0	0
133C1A0356	RT31033	DESIGN OF MACHINE MEMBERS-I	13	28	3
133C1A0356	RT31035	THERMAL ENGINEERING-II	16	9	0
133C1A0356	RT31036	METROLOGY	6	35	3
133C1A0358	RT31036	METROLOGY	18	42	3
133C1A0359	RT31031	DYNAMICS OF MACHINERY	19	6	0

Htno	Subcode	Subname	Internal	External	Credits
133C1A0359	RT31036	METROLOGY	13	38	3
133C1A0364	RT31031	DYNAMICS OF MACHINERY	18	11	0
133C1A0366	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	12	24	0
133C1A0366	RT31035	THERMAL ENGINEERING-II	15	10	0
133C1A0367	RT31031	DYNAMICS OF MACHINERY	18	21	0
133C1A0368	RT31031	DYNAMICS OF MACHINERY	19	6	0
133C1A0368	RT31036	METROLOGY	14	16	0
133C1A0369	RT31031	DYNAMICS OF MACHINERY	9	0	0
133C1A0369	RT31032	METAL CUTTING & MACHINE TOOLS	21	10	0
133C1A0369	RT31033	DESIGN OF MACHINE MEMBERS-I	13	13	0
133C1A0369	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	20	0	0
133C1A0369	RT31035	THERMAL ENGINEERING-II	14	0	0
133C1A0369	RT31036	METROLOGY	17	0	0
133C1A0374	RT31035	THERMAL ENGINEERING-II	17	14	0
133C1A0376	RT31031	DYNAMICS OF MACHINERY	21	6	0
133C1A0376	RT31032	METAL CUTTING & MACHINE TOOLS	21	8	0
133C1A0376	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	21	0	0
133C1A0376	RT31035	THERMAL ENGINEERING-II	21	0	0
133C1A0376	RT31036	METROLOGY	20	19	0
133C1A0382	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	30	3
133C1A0385	RT31031	DYNAMICS OF MACHINERY	10	19	0
133C1A0385	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	23	28	3
133C1A0385	RT31036	METROLOGY	18	28	3
133C1A03A0	RT31031	DYNAMICS OF MACHINERY	15	18	0
133C1A03A0	RT31032	METAL CUTTING & MACHINE TOOLS	11	0	0
133C1A03A0	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	16	28	3
133C1A03A5	RT31031	DYNAMICS OF MACHINERY	11	0	0
133C1A03A5	RT31035	THERMAL ENGINEERING-II	21	0	0
133C1A03A8	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	20	0	0
133C1A03B2	RT31035	THERMAL ENGINEERING-II	17	22	0
133C1A03B3	RT31031	DYNAMICS OF MACHINERY	18	0	0
133C1A03B3	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	21	15	0
133C1A03B3	RT31035	THERMAL ENGINEERING-II	23	10	0
133C1A03B3	RT31036	METROLOGY	15	24	0
133C1A03B4	RT31032	METAL CUTTING & MACHINE TOOLS	23	7	0
133C1A03B4	RT31035	THERMAL ENGINEERING-II	25	0	0
133C1A03B8	RT31032	METAL CUTTING & MACHINE TOOLS	21	24	3
133C1A0406	RT31041	PULSE & DIGITAL CIRCUITS	22	24	3
133C1A0409	RT31043	CONTROL SYSTEMS	20	29	3
133C1A0431	RT31016	IPR & PATENTS	15	27	2
133C1A0431	RT31044	DIGITAL SYSTEM DESIGN & DICA	14	19	0
133C1A0431	RT31045	ANTENNAS AND WAVE PROPAGATION	13	6	0
133C1A0439	RT31044	DIGITAL SYSTEM DESIGN & DICA	12	33	3
133C1A0440	RT31041	PULSE & DIGITAL CIRCUITS	6	0	0
133C1A0440	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	5	11	0
133C1A0440	RT31043	CONTROL SYSTEMS	14	12	0
133C1A0440	RT31044	DIGITAL SYSTEM DESIGN & DICA	7	22	0
133C1A0440	RT31045	ANTENNAS AND WAVE PROPAGATION	11	10	0
133C1A0443	RT31045	ANTENNAS AND WAVE PROPAGATION	13	7	0
133C1A0452	RT31045	ANTENNAS AND WAVE PROPAGATION	16	13	0

Htno	Subcode	Subname	Internal	External	Credits
133C1A0453	RT31041	PULSE & DIGITAL CIRCUITS	12	8	0
133C1A0453	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	13	10	0
133C1A0463	RT31045	ANTENNAS AND WAVE PROPAGATION	18	21	0
133C1A0465	RT31041	PULSE & DIGITAL CIRCUITS	9	15	0
133C1A0465	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	10	19	0
133C1A0501	RT31051	COMPILER DESIGN	10	41	3
133C1A0501	RT31054	DATABASE MANAGEMENT SYSTEMS	5	22	0
133C1A0504	RT31055	OPERATING SYSTEMS	12	28	3
133C1A0511	RT31051	COMPILER DESIGN	21	28	3
133C1A0515	RT31051	COMPILER DESIGN	11	34	3
133C1A0515	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	13	17	0
133C1A0515	RT31055	OPERATING SYSTEMS	13	6	0
133C1A0516	RT31051	COMPILER DESIGN	16	5	0
133C1A0516	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	17	14	0
133C1A0516	RT31054	DATABASE MANAGEMENT SYSTEMS	11	10	0
133C1A0519	RT31052	DATA COMMUNICATION	17	10	0
133C5A0202	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	23	-1	0
133C5A0207	R31023	POWER SYSTEMS-II	16	-1	0
133C5A0207	R31024	POWER ELECTRONICS	21	21	0
133C5A0415	R31045	ANTENNAS AND WAVE PROPAGATION	18	9	0
143C1A0101	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	23	33	3
143C1A0103	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	17	25	3
143C1A0103	RT31014	ENGINEERING GEOLOGY	21	32	3
143C1A0103	RT31015	TRANSPORTATION ENGINEERING-I	21	24	3
143C1A0105	RT31011	GEOTECHNICAL ENGINEERING-I	23	13	0
143C1A0111	RT31011	GEOTECHNICAL ENGINEERING-I	19	0	0
143C1A0111	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	17	2	0
143C1A0111	RT31015	TRANSPORTATION ENGINEERING-I	20	19	0
143C1A0112	RT31011	GEOTECHNICAL ENGINEERING-I	18	19	0
143C1A0112	RT31012	STRUCTURAL ANALYSIS-II	19	0	0
143C1A0112	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	0	0
143C1A0112	RT31015	TRANSPORTATION ENGINEERING-I	22	13	0
143C1A0113	RT31014	ENGINEERING GEOLOGY	18	13	0
143C1A0113	RT31015	TRANSPORTATION ENGINEERING-I	20	9	0
143C1A0115	RT31011	GEOTECHNICAL ENGINEERING-I	20	5	0
143C1A0115	RT31012	STRUCTURAL ANALYSIS-II	16	30	3
143C1A0115	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	18	13	0
143C1A0116	RT31011	GEOTECHNICAL ENGINEERING-I	20	0	0
143C1A0116	RT31012	STRUCTURAL ANALYSIS-II	17	0	0
143C1A0116	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	0	0
143C1A0116	RT31014	ENGINEERING GEOLOGY	20	14	0
143C1A0116	RT31015	TRANSPORTATION ENGINEERING-I	23	-1	0
143C1A0117	RT31011	GEOTECHNICAL ENGINEERING-I	21	19	0
143C1A0117	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	18	24	3
143C1A0117	RT31015	TRANSPORTATION ENGINEERING-I	25	20	0
143C1A0120	RT31012	STRUCTURAL ANALYSIS-II	22	16	0
143C1A0121	RT31014	ENGINEERING GEOLOGY	21	8	0
143C1A0121	RT31015	TRANSPORTATION ENGINEERING-I	18	10	0
143C1A0123	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	18	5	0
143C1A0124	RT31011	GEOTECHNICAL ENGINEERING-I	17	9	0

Htno	Subcode	Subname	Internal	External	Credits
143C1A0124	RT31012	STRUCTURAL ANALYSIS-II	21	0	0
143C1A0124	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	14	0
143C1A0124	RT31015	TRANSPORTATION ENGINEERING-I	18	13	0
143C1A0126	RT31011	GEOTECHNICAL ENGINEERING-I	21	-1	0
143C1A0126	RT31014	ENGINEERING GEOLOGY	24	-1	0
143C1A0127	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	25	44	3
143C1A0128	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	4	0
143C1A0130	RT31015	TRANSPORTATION ENGINEERING-I	23	24	3
143C1A0131	RT31011	GEOTECHNICAL ENGINEERING-I	19	-1	0
143C1A0131	RT31012	STRUCTURAL ANALYSIS-II	14	0	0
143C1A0131	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	6	0
143C1A0131	RT31014	ENGINEERING GEOLOGY	21	4	0
143C1A0131	RT31015	TRANSPORTATION ENGINEERING-I	22	0	0
143C1A0134	RT31011	GEOTECHNICAL ENGINEERING-I	25	5	0
143C1A0134	RT31014	ENGINEERING GEOLOGY	17	11	0
143C1A0134	RT31015	TRANSPORTATION ENGINEERING-I	22	9	0
143C1A0135	RT31011	GEOTECHNICAL ENGINEERING-I	17	8	0
143C1A0135	RT31012	STRUCTURAL ANALYSIS-II	17	0	0
143C1A0135	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	5	0
143C1A0135	RT31014	ENGINEERING GEOLOGY	25	29	3
143C1A0135	RT31015	TRANSPORTATION ENGINEERING-I	16	18	0
143C1A0137	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	32	3
143C1A0139	RT31011	GEOTECHNICAL ENGINEERING-I	16	0	0
143C1A0139	RT31012	STRUCTURAL ANALYSIS-II	20	0	0
143C1A0139	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	3	0
143C1A0139	RT31014	ENGINEERING GEOLOGY	21	10	0
143C1A0139	RT31015	TRANSPORTATION ENGINEERING-I	21	7	0
143C1A0141	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	28	24	3
143C1A0142	RT31011	GEOTECHNICAL ENGINEERING-I	18	0	0
143C1A0142	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	17	4	0
143C1A0142	RT31014	ENGINEERING GEOLOGY	20	11	0
143C1A0142	RT31015	TRANSPORTATION ENGINEERING-I	22	29	3
143C1A0144	RT31011	GEOTECHNICAL ENGINEERING-I	23	17	0
143C1A0144	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	30	13	0
143C1A0144	RT31015	TRANSPORTATION ENGINEERING-I	26	17	0
143C1A0152	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	26	4	0
143C1A0154	RT31012	STRUCTURAL ANALYSIS-II	17	18	0
143C1A0154	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	6	0
143C1A0202	RT31021	ELECTRICAL MEASUREMENTS	17	9	0
143C1A0202	RT31023	POWER SYSTEMS-II	28	34	3
143C1A0202	RT31024	ELECTRICAL MACHINES-III	25	10	0
143C1A0202	RT31025	POWER ELECTRONICS	28	24	3
143C1A0202	RT31026	LINEAR & DIGITAL IC APPLICATIONS	27	14	0
143C1A0203	RT31021	ELECTRICAL MEASUREMENTS	23	9	0
143C1A0203	RT31024	ELECTRICAL MACHINES-III	21	6	0
143C1A0203	RT31025	POWER ELECTRONICS	20	9	0
143C1A0206	RT31023	POWER SYSTEMS-II	26	9	0
143C1A0206	RT31024	ELECTRICAL MACHINES-III	17	7	0
143C1A0206	RT31025	POWER ELECTRONICS	20	7	0
143C1A0206	RT31026	LINEAR & DIGITAL IC APPLICATIONS	22	-1	0

Htno	Subcode	Subname	Internal	External	Credits
143C1A0301	RT31031	DYNAMICS OF MACHINERY	9	0	0
143C1A0301	RT31032	METAL CUTTING & MACHINE TOOLS	15	7	0
143C1A0301	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	18	0	0
143C1A0301	RT31035	THERMAL ENGINEERING-II	21	0	0
143C1A0301	RT31036	METROLOGY	23	0	0
143C1A0304	RT31032	METAL CUTTING & MACHINE TOOLS	18	17	0
143C1A0304	RT31033	DESIGN OF MACHINE MEMBERS-I	21	30	3
143C1A0304	RT31035	THERMAL ENGINEERING-II	23	11	0
143C1A0306	RT31031	DYNAMICS OF MACHINERY	14	-1	0
143C1A0306	RT31032	METAL CUTTING & MACHINE TOOLS	17	-1	0
143C1A0306	RT31033	DESIGN OF MACHINE MEMBERS-I	13	-1	0
143C1A0306	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	4	-1	0
143C1A0306	RT31035	THERMAL ENGINEERING-II	21	-1	0
143C1A0306	RT31036	METROLOGY	14	-1	0
143C1A0307	RT31031	DYNAMICS OF MACHINERY	22	11	0
143C1A0307	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	21	18	0
143C1A0308	RT31031	DYNAMICS OF MACHINERY	25	9	0
143C1A0308	RT31033	DESIGN OF MACHINE MEMBERS-I	23	29	3
143C1A0308	RT31035	THERMAL ENGINEERING-II	30	0	0
143C1A0310	RT31031	DYNAMICS OF MACHINERY	24	-1	0
143C1A0310	RT31032	METAL CUTTING & MACHINE TOOLS	21	-1	0
143C1A0310	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	27	0	0
143C1A0310	RT31035	THERMAL ENGINEERING-II	28	-1	0
143C1A0310	RT31036	METROLOGY	20	-1	0
143C1A0313	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	23	13	0
143C1A0313	RT31035	THERMAL ENGINEERING-II	26	-1	0
143C1A0314	RT31031	DYNAMICS OF MACHINERY	25	9	0
143C1A0314	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	28	16	0
143C1A0314	RT31035	THERMAL ENGINEERING-II	28	0	0
143C1A0315	RT31031	DYNAMICS OF MACHINERY	27	7	0
143C1A0315	RT31033	DESIGN OF MACHINE MEMBERS-I	18	15	0
143C1A0315	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	17	0
143C1A0317	RT31031	DYNAMICS OF MACHINERY	20	14	0
143C1A0317	RT31032	METAL CUTTING & MACHINE TOOLS	22	12	0
143C1A0317	RT31033	DESIGN OF MACHINE MEMBERS-I	21	18	0
143C1A0317	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	40	3
143C1A0317	RT31036	METROLOGY	24	11	0
143C1A0318	RT31035	THERMAL ENGINEERING-II	28	16	0
143C1A0324	RT31031	DYNAMICS OF MACHINERY	20	0	0
143C1A0324	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	0	0
143C1A0324	RT31036	METROLOGY	22	0	0
143C1A0326	RT31031	DYNAMICS OF MACHINERY	19	6	0
143C1A0326	RT31032	METAL CUTTING & MACHINE TOOLS	19	6	0
143C1A0326	RT31033	DESIGN OF MACHINE MEMBERS-I	15	13	0
143C1A0326	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	24	3
143C1A0326	RT31036	METROLOGY	21	0	0
143C1A0327	RT31032	METAL CUTTING & MACHINE TOOLS	19	18	0
143C1A0327	RT31033	DESIGN OF MACHINE MEMBERS-I	21	15	0
143C1A0327	RT31035	THERMAL ENGINEERING-II	25	0	0
143C1A0328	RT31031	DYNAMICS OF MACHINERY	26	8	0

Htno	Subcode	Subname	Internal	External	Credits
143C1A0329	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	8	0	0
143C1A0330	RT31032	METAL CUTTING & MACHINE TOOLS	22	20	0
143C1A0330	RT31033	DESIGN OF MACHINE MEMBERS-I	19	25	3
143C1A0330	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	24	3
143C1A0331	RT31016	IPR & PATENTS	15	8	0
143C1A0331	RT31031	DYNAMICS OF MACHINERY	25	0	0
143C1A0331	RT31032	METAL CUTTING & MACHINE TOOLS	20	0	0
143C1A0331	RT31033	DESIGN OF MACHINE MEMBERS-I	14	10	0
143C1A0331	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	23	28	3
143C1A0331	RT31035	THERMAL ENGINEERING-II	25	0	0
143C1A0331	RT31036	METROLOGY	23	34	3
143C1A0332	RT31016	IPR & PATENTS	15	-1	0
143C1A0332	RT31031	DYNAMICS OF MACHINERY	11	-1	0
143C1A0332	RT31032	METAL CUTTING & MACHINE TOOLS	8	6	0
143C1A0332	RT31033	DESIGN OF MACHINE MEMBERS-I	15	-1	0
143C1A0332	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	14	0	0
143C1A0332	RT31035	THERMAL ENGINEERING-II	22	-1	0
143C1A0332	RT31036	METROLOGY	21	-1	0
143C1A0333	RT31032	METAL CUTTING & MACHINE TOOLS	23	18	0
143C1A0333	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	26	40	3
143C1A0333	RT31035	THERMAL ENGINEERING-II	23	0	0
143C1A0333	RT31036	METROLOGY	25	38	3
143C1A0334	RT31031	DYNAMICS OF MACHINERY	21	0	0
143C1A0334	RT31033	DESIGN OF MACHINE MEMBERS-I	12	5	0
143C1A0334	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	20	12	0
143C1A0334	RT31036	METROLOGY	23	19	0
143C1A0335	RT31031	DYNAMICS OF MACHINERY	24	0	0
143C1A0335	RT31032	METAL CUTTING & MACHINE TOOLS	15	12	0
143C1A0335	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	24	9	0
143C1A0335	RT31035	THERMAL ENGINEERING-II	25	7	0
143C1A0335	RT31036	METROLOGY	26	0	0
143C1A0336	RT31031	DYNAMICS OF MACHINERY	24	0	0
143C1A0336	RT31032	METAL CUTTING & MACHINE TOOLS	24	16	0
143C1A0336	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	20	28	3
143C1A0337	RT31031	DYNAMICS OF MACHINERY	16	0	0
143C1A0337	RT31032	METAL CUTTING & MACHINE TOOLS	17	0	0
143C1A0337	RT31033	DESIGN OF MACHINE MEMBERS-I	19	-1	0
143C1A0337	RT31035	THERMAL ENGINEERING-II	24	-1	0
143C1A0337	RT31036	METROLOGY	21	-1	0
143C1A0338	RT31032	METAL CUTTING & MACHINE TOOLS	16	13	0
143C1A0338	RT31033	DESIGN OF MACHINE MEMBERS-I	21	16	0
143C1A0338	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	23	28	3
143C1A0339	RT31035	THERMAL ENGINEERING-II	22	24	3
143C1A0339	RT31036	METROLOGY	21	46	3
143C1A0342	RT31033	DESIGN OF MACHINE MEMBERS-I	25	31	3
143C1A0342	RT31035	THERMAL ENGINEERING-II	29	20	0
143C1A0343	RT31035	THERMAL ENGINEERING-II	26	9	0
143C1A0343	RT31036	METROLOGY	23	30	3
143C1A0347	RT31031	DYNAMICS OF MACHINERY	15	0	0
143C1A0347	RT31032	METAL CUTTING & MACHINE TOOLS	22	10	0

Htno	Subcode	Subname	Internal	External	Credits
143C1A0347	RT31033	DESIGN OF MACHINE MEMBERS-I	17	-1	0
143C1A0347	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	24	10	0
143C1A0347	RT31035	THERMAL ENGINEERING-II	25	12	0
143C1A0347	RT31036	METROLOGY	21	19	0
143C1A0348	RT31016	IPR & PATENTS	18	25	2
143C1A0348	RT31031	DYNAMICS OF MACHINERY	14	0	0
143C1A0348	RT31032	METAL CUTTING & MACHINE TOOLS	17	0	0
143C1A0348	RT31033	DESIGN OF MACHINE MEMBERS-I	18	-1	0
143C1A0348	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	23	25	3
143C1A0348	RT31035	THERMAL ENGINEERING-II	25	11	0
143C1A0348	RT31036	METROLOGY	18	24	3
143C1A0352	RT31031	DYNAMICS OF MACHINERY	17	6	0
143C1A0352	RT31033	DESIGN OF MACHINE MEMBERS-I	16	16	0
143C1A0352	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	24	13	0
143C1A0352	RT31035	THERMAL ENGINEERING-II	22	24	3
143C1A0352	RT31036	METROLOGY	19	31	3
143C1A0354	RT31016	IPR & PATENTS	24	-1	0
143C1A0354	RT31031	DYNAMICS OF MACHINERY	19	0	0
143C1A0354	RT31032	METAL CUTTING & MACHINE TOOLS	17	0	0
143C1A0354	RT31033	DESIGN OF MACHINE MEMBERS-I	19	-1	0
143C1A0354	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	19	-1	0
143C1A0354	RT31035	THERMAL ENGINEERING-II	24	18	0
143C1A0354	RT31036	METROLOGY	22	-1	0
143C1A0356	RT31033	DESIGN OF MACHINE MEMBERS-I	25	14	0
143C1A0357	RT31035	THERMAL ENGINEERING-II	30	0	0
143C1A0358	RT31033	DESIGN OF MACHINE MEMBERS-I	21	31	3
143C1A0358	RT31035	THERMAL ENGINEERING-II	25	7	0
143C1A0358	RT31036	METROLOGY	22	31	3
143C1A0359	RT31031	DYNAMICS OF MACHINERY	21	-1	0
143C1A0359	RT31032	METAL CUTTING & MACHINE TOOLS	12	0	0
143C1A0359	RT31033	DESIGN OF MACHINE MEMBERS-I	19	-1	0
143C1A0359	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	15	11	0
143C1A0359	RT31035	THERMAL ENGINEERING-II	28	-1	0
143C1A0360	RT31033	DESIGN OF MACHINE MEMBERS-I	14	17	0
143C1A0360	RT31035	THERMAL ENGINEERING-II	22	0	0
143C1A0360	RT31036	METROLOGY	15	11	0
143C1A0363	RT31032	METAL CUTTING & MACHINE TOOLS	19	29	3
143C1A0363	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	18	19	0
143C1A0363	RT31035	THERMAL ENGINEERING-II	23	6	0
143C1A0363	RT31036	METROLOGY	14	28	3
143C1A0364	RT31016	IPR & PATENTS	21	24	2
143C1A0364	RT31031	DYNAMICS OF MACHINERY	23	13	0
143C1A0364	RT31032	METAL CUTTING & MACHINE TOOLS	24	0	0
143C1A0364	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	16	30	3
143C1A0364	RT31035	THERMAL ENGINEERING-II	23	17	0
143C1A0364	RT31036	METROLOGY	22	8	0
143C1A0368	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	22	33	3
143C1A0368	RT31035	THERMAL ENGINEERING-II	29	-1	0
143C1A0370	RT31031	DYNAMICS OF MACHINERY	15	0	0
143C1A0370	RT31033	DESIGN OF MACHINE MEMBERS-I	18	15	0

Htno	Subcode	Subname	Internal	External	Credits
143C1A0370	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	17	0	0
143C1A0371	RT31033	DESIGN OF MACHINE MEMBERS-I	27	43	3
143C1A0373	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	16	37	3
143C1A0374	RT31031	DYNAMICS OF MACHINERY	22	11	0
143C1A0374	RT31032	METAL CUTTING & MACHINE TOOLS	23	6	0
143C1A0374	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	17	0	0
143C1A0376	RT31033	DESIGN OF MACHINE MEMBERS-I	23	29	3
143C1A0376	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	19	29	3
143C1A0376	RT31035	THERMAL ENGINEERING-II	28	29	3
143C1A0377	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	4	39	3
143C1A0377	RT31035	THERMAL ENGINEERING-II	23	39	3
143C1A0405	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	18	6	0
143C1A0409	RT31041	PULSE & DIGITAL CIRCUITS	14	0	0
143C1A0409	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	18	9	0
143C1A0409	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	17	0
143C1A0409	RT31045	ANTENNAS AND WAVE PROPAGATION	27	0	0
143C1A0415	RT31045	ANTENNAS AND WAVE PROPAGATION	26	12	0
143C1A0420	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	22	0
143C1A0428	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	34	3
143C1A0428	RT31045	ANTENNAS AND WAVE PROPAGATION	27	20	0
143C1A0431	RT31041	PULSE & DIGITAL CIRCUITS	24	12	0
143C1A0433	RT31044	DIGITAL SYSTEM DESIGN & DICA	27	39	3
143C1A0434	RT31041	PULSE & DIGITAL CIRCUITS	19	0	0
143C1A0434	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	16	0	0
143C1A0434	RT31043	CONTROL SYSTEMS	21	28	3
143C1A0437	RT31016	IPR & PATENTS	11	-1	0
143C1A0437	RT31041	PULSE & DIGITAL CIRCUITS	11	0	0
143C1A0437	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	13	0	0
143C1A0437	RT31043	CONTROL SYSTEMS	18	7	0
143C1A0437	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	6	0
143C1A0437	RT31045	ANTENNAS AND WAVE PROPAGATION	17	0	0
143C1A0440	RT31044	DIGITAL SYSTEM DESIGN & DICA	24	38	3
143C1A0441	RT31041	PULSE & DIGITAL CIRCUITS	14	0	0
143C1A0441	RT31044	DIGITAL SYSTEM DESIGN & DICA	15	20	0
143C1A0441	RT31045	ANTENNAS AND WAVE PROPAGATION	19	9	0
143C1A0442	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	20	0	0
143C1A0448	RT31016	IPR & PATENTS	22	31	2
143C1A0448	RT31041	PULSE & DIGITAL CIRCUITS	21	24	3
143C1A0448	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	21	14	0
143C1A0448	RT31043	CONTROL SYSTEMS	23	30	3
143C1A0448	RT31044	DIGITAL SYSTEM DESIGN & DICA	26	35	3
143C1A0448	RT31045	ANTENNAS AND WAVE PROPAGATION	26	33	3
143C1A0502	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	17	20	0
143C1A0509	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	12	27	2
143C1A0513	RT31051	COMPILER DESIGN	11	5	0
143C1A0513	RT31052	DATA COMMUNICATION	17	17	0
143C1A0513	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	17	14	0
143C1A0513	RT31054	DATABASE MANAGEMENT SYSTEMS	6	30	0
143C1A0513	RT31055	OPERATING SYSTEMS	20	0	0
143C1A0514	RT31051	COMPILER DESIGN	12	0	0

Htno	Subcode	Subname	Internal	External	Credits
143C1A0514	RT31052	DATA COMMUNICATION	17	9	0
143C1A0514	RT31054	DATABASE MANAGEMENT SYSTEMS	6	31	0
143C1A0515	RT31051	COMPILER DESIGN	0	31	0
143C1A0515	RT31052	DATA COMMUNICATION	13	0	0
143C1A0515	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	6	16	0
143C1A0515	RT31054	DATABASE MANAGEMENT SYSTEMS	0	16	0
143C1A0515	RT31055	OPERATING SYSTEMS	0	-1	0
143C1A0515	RT31056	COMPILER DESIGN LAB	15	38	2
143C1A0515	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	12	26	2
143C1A0516	RT31051	COMPILER DESIGN	11	-1	0
143C1A0516	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	16	16	0
143C1A0516	RT31055	OPERATING SYSTEMS	17	0	0
143C1A0516	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	13	26	2
143C1A0528	RT31051	COMPILER DESIGN	10	12	0
143C1A0528	RT31052	DATA COMMUNICATION	18	0	0
143C1A0528	RT31055	OPERATING SYSTEMS	18	0	0
143C1A0528	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	12	28	2
143C1A0531	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	15	15	0
143C1A0531	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	12	27	2
143C1A0532	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	30	31	3
143C1A0536	RT31051	COMPILER DESIGN	19	28	3
143C1A0536	RT31052	DATA COMMUNICATION	17	16	0
143C1A0536	RT31055	OPERATING SYSTEMS	19	28	3
143C1A0536	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	12	27	2
143C1A0540	RT31051	COMPILER DESIGN	18	42	3
143C1A0540	RT31052	DATA COMMUNICATION	20	-1	0
143C1A0540	RT31055	OPERATING SYSTEMS	19	-1	0
143C1A0541	RT31051	COMPILER DESIGN	16	28	3
143C1A0545	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	13	28	2
143C1A0548	RT31055	OPERATING SYSTEMS	27	29	3
143C5A0104	RT31014	ENGINEERING GEOLOGY	17	38	3
143C5A0107	RT31012	STRUCTURAL ANALYSIS-II	18	-1	0
143C5A0305	RT31031	DYNAMICS OF MACHINERY	18	12	0
143C5A0305	RT31035	THERMAL ENGINEERING-II	17	20	0
143C5A0321	RT31031	DYNAMICS OF MACHINERY	21	9	0
143C5A0321	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	21	29	3
143C5A0402	RT31041	PULSE & DIGITAL CIRCUITS	12	0	0
143C5A0402	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	8	0	0
143C5A0402	RT31043	CONTROL SYSTEMS	13	0	0
143C5A0402	RT31044	DIGITAL SYSTEM DESIGN & DICA	6	0	0
143C5A0402	RT31045	ANTENNAS AND WAVE PROPAGATION	11	7	0
143C5A0403	RT31045	ANTENNAS AND WAVE PROPAGATION	15	14	0
143C5A0404	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	14	20	0
143C5A0405	RT31041	PULSE & DIGITAL CIRCUITS	13	14	0
143C5A0406	RT31045	ANTENNAS AND WAVE PROPAGATION	16	22	0
143C5A0408	RT31041	PULSE & DIGITAL CIRCUITS	12	9	0
143C5A0412	RT31043	CONTROL SYSTEMS	19	0	0
143C5A0413	RT31041	PULSE & DIGITAL CIRCUITS	12	0	0
143C5A0413	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	11	8	0
143C5A0413	RT31043	CONTROL SYSTEMS	21	0	0

Htno	Subcode	Subname	Internal	External	Credits
143C5A0413	RT31044	DIGITAL SYSTEM DESIGN & DICA	15	20	0
143C5A0417	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	14	29	3
143C5A0420	RT31043	CONTROL SYSTEMS	19	28	3
143C5A0426	RT31049	DIGITAL SYSTEM DESIGN & DICA LAB	20	37	2
143C5A0428	RT31016	IPR & PATENTS	17	24	2
143C5A0428	RT31041	PULSE & DIGITAL CIRCUITS	10	0	0
143C5A0428	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	9	11	0
143C5A0428	RT31043	CONTROL SYSTEMS	24	10	0
143C5A0428	RT31044	DIGITAL SYSTEM DESIGN & DICA	14	14	0
143C5A0428	RT31045	ANTENNAS AND WAVE PROPAGATION	11	7	0
143C5A0430	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	9	20	0
143C5A0430	RT31045	ANTENNAS AND WAVE PROPAGATION	14	16	0
143C5A0432	RT31043	CONTROL SYSTEMS	16	10	0
143C5A0432	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	9	0
143C5A0432	RT31045	ANTENNAS AND WAVE PROPAGATION	13	8	0
143C5A0435	RT31045	ANTENNAS AND WAVE PROPAGATION	12	10	0
143C5A0440	RT31045	ANTENNAS AND WAVE PROPAGATION	12	10	0
143C5A0442	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	12	40	3
143C5A0443	RT31045	ANTENNAS AND WAVE PROPAGATION	13	11	0
143C5A0502	RT31055	OPERATING SYSTEMS	14	0	0
153C5A0102	RT31011	GEOTECHNICAL ENGINEERING-I	27	19	0
153C5A0108	RT31015	TRANSPORTATION ENGINEERING-I	24	30	3
153C5A0109	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	28	30	3
153C5A0201	RT31025	POWER ELECTRONICS	23	8	0
153C5A0203	RT31021	ELECTRICAL MEASUREMENTS	22	9	0
153C5A0203	RT31026	LINEAR & DIGITAL IC APPLICATIONS	21	36	3
153C5A0204	RT31023	POWER SYSTEMS-II	25	40	3
153C5A0204	RT31025	POWER ELECTRONICS	22	8	0
153C5A0204	RT31026	LINEAR & DIGITAL IC APPLICATIONS	26	10	0
153C5A0205	RT31022	MEFA	28	6	0
153C5A0206	RT31022	MEFA	22	-1	0
153C5A0304	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	28	3
153C5A0304	RT31035	THERMAL ENGINEERING-II	30	16	0
153C5A0308	RT31031	DYNAMICS OF MACHINERY	26	24	3
153C5A0308	RT31033	DESIGN OF MACHINE MEMBERS-I	20	26	3
153C5A0308	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	23	29	3
153C5A0308	RT31035	THERMAL ENGINEERING-II	26	24	3
153C5A0310	RT31031	DYNAMICS OF MACHINERY	24	17	0
153C5A0310	RT31033	DESIGN OF MACHINE MEMBERS-I	20	29	3
153C5A0311	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	22	30	3
153C5A0311	RT31035	THERMAL ENGINEERING-II	22	32	3
153C5A0312	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	22	29	3
153C5A0312	RT31035	THERMAL ENGINEERING-II	28	30	3
153C5A0313	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	24	23	0
153C5A0315	RT31031	DYNAMICS OF MACHINERY	22	10	0
153C5A0317	RT31031	DYNAMICS OF MACHINERY	24	14	0
153C5A0317	RT31035	THERMAL ENGINEERING-II	23	29	3
153C5A0319	RT31035	THERMAL ENGINEERING-II	27	11	0
153C5A0321	RT31031	DYNAMICS OF MACHINERY	25	7	0
153C5A0321	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	22	7	0

Htno	Subcode	Subname	Internal	External	Credits
153C5A0323	RT31035	THERMAL ENGINEERING-II	30	22	0
153C5A0324	RT31031	DYNAMICS OF MACHINERY	18	0	0
153C5A0324	RT31035	THERMAL ENGINEERING-II	27	-1	0
153C5A0328	RT31031	DYNAMICS OF MACHINERY	21	19	0
153C5A0328	RT31033	DESIGN OF MACHINE MEMBERS-I	18	31	3
153C5A0328	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	20	34	3
153C5A0328	RT31035	THERMAL ENGINEERING-II	29	40	3
153C5A0332	RT31035	THERMAL ENGINEERING-II	29	44	3
153C5A0334	RT31035	THERMAL ENGINEERING-II	26	29	3
153C5A0336	RT31035	THERMAL ENGINEERING-II	27	-1	0
153C5A0336	RT31036	METROLOGY	27	34	3
153C5A0337	RT31033	DESIGN OF MACHINE MEMBERS-I	20	29	3
153C5A0338	RT31016	IPR & PATENTS	21	24	2
153C5A0338	RT31036	METROLOGY	24	29	3
153C5A0342	RT31033	DESIGN OF MACHINE MEMBERS-I	16	32	3
153C5A0401	RT31044	DIGITAL SYSTEM DESIGN & DICA	21	-1	0
153C5A0401	RT31045	ANTENNAS AND WAVE PROPAGATION	16	0	0
153C5A0402	RT31043	CONTROL SYSTEMS	23	29	3
153C5A0403	RT31044	DIGITAL SYSTEM DESIGN & DICA	24	40	3
153C5A0404	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	29	3
153C5A0405	RT31041	PULSE & DIGITAL CIRCUITS	14	11	0
153C5A0405	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	20	9	0
153C5A0405	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	29	3
153C5A0405	RT31045	ANTENNAS AND WAVE PROPAGATION	17	17	0
153C5A0407	RT31045	ANTENNAS AND WAVE PROPAGATION	19	9	0
153C5A0409	RT31041	PULSE & DIGITAL CIRCUITS	11	6	0
153C5A0409	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	17	0	0
153C5A0409	RT31043	CONTROL SYSTEMS	20	9	0
153C5A0409	RT31044	DIGITAL SYSTEM DESIGN & DICA	14	-1	0
153C5A0410	RT31016	IPR & PATENTS	15	32	2
153C5A0411	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	15	30	3
153C5A0411	RT31044	DIGITAL SYSTEM DESIGN & DICA	15	29	3
153C5A0411	RT31045	ANTENNAS AND WAVE PROPAGATION	19	10	0
153C5A0412	RT31041	PULSE & DIGITAL CIRCUITS	14	0	0
153C5A0412	RT31043	CONTROL SYSTEMS	17	33	3
153C5A0412	RT31044	DIGITAL SYSTEM DESIGN & DICA	13	34	3
153C5A0412	RT31045	ANTENNAS AND WAVE PROPAGATION	17	30	3
153C5A0413	RT31041	PULSE & DIGITAL CIRCUITS	18	13	0
153C5A0413	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	19	19	0
153C5A0414	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	19	15	0
153C5A0414	RT31043	CONTROL SYSTEMS	20	31	3
153C5A0415	RT31044	DIGITAL SYSTEM DESIGN & DICA	21	33	3
153C5A0415	RT31045	ANTENNAS AND WAVE PROPAGATION	19	14	0
153C5A0416	RT31041	PULSE & DIGITAL CIRCUITS	18	20	0
153C5A0416	RT31043	CONTROL SYSTEMS	17	33	3
153C5A0416	RT31044	DIGITAL SYSTEM DESIGN & DICA	17	32	3
153C5A0418	RT31041	PULSE & DIGITAL CIRCUITS	19	17	0
153C5A0418	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	16	12	0
153C5A0419	RT31045	ANTENNAS AND WAVE PROPAGATION	18	14	0
153C5A0420	RT31045	ANTENNAS AND WAVE PROPAGATION	19	8	0

****NOTE:1 [Last Date for Recounting/Revaluation/Challenge By Revaluation: 01-08-2017]**

**** 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.

N. Mohan Rao

Date:22-07-2017

Controller of Examinations