



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Result of III B.Tech [R13,R10,R07,R05] I Semester Supplementary Examinations May-2016

College: ST.MARY'S GROUP OF INSTITUTIONS, CHEBROLU, GUNTUR:BJ

Htno	Subcode	Subname	Internal	External	credits
09BJ1A0314	R31033	DYNAMICS OF MACHINERY	15	8	0
09BJ1A0314	R31034	THERMAL ENGINEERING-II	16	11	0
09BJ1A0516	R31052	COMPUTER NETWORKS	10	2	0
09BJ1A0526	R31052	COMPUTER NETWORKS	17	4	0
09BJ5A0201	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	17	-1	0
109T1A0406	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	14	-1	0
109T1A0406	R31042	DIGITAL IC APPLICATIONS	10	-1	0
109T1A0406	R31043	LINEAR IC APPLICATIONS	9	-1	0
109T1A0406	R31045	ANTENNAS AND WAVE PROPAGATION	15	-1	0
10BJ1A0205	R31022	ELECTRICAL MEASUREMENT	16	0	0
10BJ1A0205	R31025	ELECTRICAL MACHINES-III	16	-1	0
10BJ1A0237	R31022	ELECTRICAL MEASUREMENT	11	6	0
10BJ1A0420	R31042	DIGITAL IC APPLICATIONS	15	0	0
10BJ1A0420	R31043	LINEAR IC APPLICATIONS	15	0	0
10BJ1A0420	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	13	26	0
10BJ1A0422	R31043	LINEAR IC APPLICATIONS	17	4	0
10BJ1A0430	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	14	3	0
10BJ1A0570	R31052	COMPUTER NETWORKS	11	8	0
10BJ1A0570	R31053	ADVANCED DATA STRUCTURES	12	8	0
10BJ1A0570	R31054	COMPUTER GRAPHICS	17	5	0
10BJ1A0570	R31055	MICRO PROCESSORS AND MULTICORE SYSTEMS	17	10	0
11BJ1A0312	R31032	OPERATIONS RESEARCH	11	1	0
11BJ1A0312	R31035	DESIGN OF MACHINE MEMBERS-I	11	18	0
11BJ1A0312	R31036	METAL CUTTING & MACHINE TOOLS	14	7	0
11BJ1A0324	R31031	FINITE ELEMENT METHODS	17	12	0
11BJ1A0324	R31032	OPERATIONS RESEARCH	9	-1	0
11BJ1A0324	R31033	DYNAMICS OF MACHINERY	12	26	0
11BJ1A0324	R31034	THERMAL ENGINEERING-II	12	1	0
11BJ1A0324	R31035	DESIGN OF MACHINE MEMBERS-I	13	16	0
11BJ1A0324	R31036	METAL CUTTING & MACHINE TOOLS	12	12	0
11BJ1A0410	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	19	11	0
11BJ1A0410	R31042	DIGITAL IC APPLICATIONS	16	6	0
11BJ1A0410	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	14	26	4
11BJ1A0419	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	14	17	0
11BJ1A0432	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	11	-1	0
11BJ1A0432	R31042	DIGITAL IC APPLICATIONS	12	-1	0
11BJ1A0432	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	7	-1	0
11BJ1A0451	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	14	-1	0
11BJ1A0451	R31042	DIGITAL IC APPLICATIONS	5	-1	0
11BJ1A0451	R31043	LINEAR IC APPLICATIONS	13	-1	0
11BJ1A0451	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	11	-1	0
11BJ1A0451	R31045	ANTENNAS AND WAVE PROPAGATION	10	-1	0
11BJ1A0451	R31046	DIGITAL COMMUNICATIONS	9	-1	0
11BJ1A0540	R31052	COMPUTER NETWORKS	14	-1	0

Htno	Subcode	Subname	Internal	External	credits
11BJ1A0540	R31053	ADVANCED DATA STRUCTURES	15	-1	0
12BJ1A0202	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	22	-1	0
12BJ1A0202	R31022	ELECTRICAL MEASUREMENT	13	-1	0
12BJ1A0202	R31023	POWER SYSTEMS-II	18	27	4
12BJ1A0202	R31026	LINEAR & DIGITAL IC APPLICATION	18	1	0
12BJ1A0205	R31023	POWER SYSTEMS-II	20	16	0
12BJ1A0208	R31022	ELECTRICAL MEASUREMENT	13	14	0
12BJ1A0208	R31023	POWER SYSTEMS-II	16	26	4
12BJ1A0208	R31024	POWER ELECTRONICS	16	30	4
12BJ1A0208	R31025	ELECTRICAL MACHINES-III	14	5	0
12BJ1A0210	R31022	ELECTRICAL MEASUREMENT	4	0	0
12BJ1A0210	R31026	LINEAR & DIGITAL IC APPLICATION	17	36	4
12BJ1A0211	R31022	ELECTRICAL MEASUREMENT	16	15	0
12BJ1A0211	R31024	POWER ELECTRONICS	19	27	4
12BJ1A0211	R31026	LINEAR & DIGITAL IC APPLICATION	15	5	0
12BJ1A0212	R31022	ELECTRICAL MEASUREMENT	7	3	0
12BJ1A0212	R31023	POWER SYSTEMS-II	16	7	0
12BJ1A0212	R31024	POWER ELECTRONICS	18	5	0
12BJ1A0212	R31025	ELECTRICAL MACHINES-III	15	0	0
12BJ1A0212	R31026	LINEAR & DIGITAL IC APPLICATION	11	6	0
12BJ1A0216	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	21	31	4
12BJ1A0216	R31022	ELECTRICAL MEASUREMENT	14	14	0
12BJ1A0216	R31026	LINEAR & DIGITAL IC APPLICATION	16	10	0
12BJ1A0218	R31022	ELECTRICAL MEASUREMENT	7	1	0
12BJ1A0218	R31023	POWER SYSTEMS-II	13	-1	0
12BJ1A0218	R31024	POWER ELECTRONICS	18	-1	0
12BJ1A0218	R31025	ELECTRICAL MACHINES-III	17	-1	0
12BJ1A0218	R31026	LINEAR & DIGITAL IC APPLICATION	18	-1	0
12BJ1A0220	R31022	ELECTRICAL MEASUREMENT	12	1	0
12BJ1A0220	R31023	POWER SYSTEMS-II	15	9	0
12BJ1A0220	R31024	POWER ELECTRONICS	13	1	0
12BJ1A0220	R31025	ELECTRICAL MACHINES-III	9	0	0
12BJ1A0221	R31022	ELECTRICAL MEASUREMENT	6	8	0
12BJ1A0221	R31024	POWER ELECTRONICS	17	31	4
12BJ1A0221	R31026	LINEAR & DIGITAL IC APPLICATION	6	19	0
12BJ1A0224	R31022	ELECTRICAL MEASUREMENT	15	31	4
12BJ1A0225	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	14	26	4
12BJ1A0225	R31022	ELECTRICAL MEASUREMENT	20	12	0
12BJ1A0226	R31025	ELECTRICAL MACHINES-III	23	11	0
12BJ1A0226	R31026	LINEAR & DIGITAL IC APPLICATION	18	26	4
12BJ1A0227	R31022	ELECTRICAL MEASUREMENT	15	2	0
12BJ1A0227	R31023	POWER SYSTEMS-II	18	14	0
12BJ1A0227	R31026	LINEAR & DIGITAL IC APPLICATION	16	12	0
12BJ1A0228	R31022	ELECTRICAL MEASUREMENT	18	15	0
12BJ1A0229	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	17	7	0
12BJ1A0229	R31022	ELECTRICAL MEASUREMENT	14	13	0
12BJ1A0229	R31024	POWER ELECTRONICS	19	32	4
12BJ1A0232	R31022	ELECTRICAL MEASUREMENT	13	-1	0
12BJ1A0232	R31023	POWER SYSTEMS-II	15	-1	0
12BJ1A0232	R31024	POWER ELECTRONICS	22	0	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0232	R31025	ELECTRICAL MACHINES-III	14	0	0
12BJ1A0232	R31026	LINEAR & DIGITAL IC APPLICATION	20	-1	0
12BJ1A0236	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	13	-1	0
12BJ1A0236	R31024	POWER ELECTRONICS	19	17	0
12BJ1A0236	R31025	ELECTRICAL MACHINES-III	15	-1	0
12BJ1A0236	R31026	LINEAR & DIGITAL IC APPLICATION	15	-1	0
12BJ1A0239	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	25	16	0
12BJ1A0239	R31022	ELECTRICAL MEASUREMENT	18	14	0
12BJ1A0239	R31024	POWER ELECTRONICS	20	18	0
12BJ1A0241	R31022	ELECTRICAL MEASUREMENT	2	10	0
12BJ1A0241	R31024	POWER ELECTRONICS	18	4	0
12BJ1A0241	R31025	ELECTRICAL MACHINES-III	17	-1	0
12BJ1A0245	R31022	ELECTRICAL MEASUREMENT	17	44	4
12BJ1A0246	R31024	POWER ELECTRONICS	21	4	0
12BJ1A0246	R31025	ELECTRICAL MACHINES-III	17	0	0
12BJ1A0246	R31026	LINEAR & DIGITAL IC APPLICATION	18	1	0
12BJ1A0304	R31033	DYNAMICS OF MACHINERY	19	34	4
12BJ1A0309	R31031	FINITE ELEMENT METHODS	20	0	0
12BJ1A0309	R31032	OPERATIONS RESEARCH	16	0	0
12BJ1A0309	R31033	DYNAMICS OF MACHINERY	18	20	0
12BJ1A0309	R31035	DESIGN OF MACHINE MEMBERS-I	5	-1	0
12BJ1A0311	R31033	DYNAMICS OF MACHINERY	10	22	0
12BJ1A0311	R31034	THERMAL ENGINEERING-II	19	13	0
12BJ1A0312	R31031	FINITE ELEMENT METHODS	19	0	0
12BJ1A0312	R31032	OPERATIONS RESEARCH	14	32	4
12BJ1A0312	R31033	DYNAMICS OF MACHINERY	10	2	0
12BJ1A0312	R31034	THERMAL ENGINEERING-II	6	11	0
12BJ1A0313	R31031	FINITE ELEMENT METHODS	18	1	0
12BJ1A0313	R31032	OPERATIONS RESEARCH	7	4	0
12BJ1A0313	R31033	DYNAMICS OF MACHINERY	13	26	0
12BJ1A0313	R31034	THERMAL ENGINEERING-II	13	0	0
12BJ1A0316	R31031	FINITE ELEMENT METHODS	22	13	0
12BJ1A0320	R31031	FINITE ELEMENT METHODS	12	1	0
12BJ1A0320	R31032	OPERATIONS RESEARCH	18	5	0
12BJ1A0320	R31033	DYNAMICS OF MACHINERY	14	22	0
12BJ1A0320	R31034	THERMAL ENGINEERING-II	16	0	0
12BJ1A0320	R31035	DESIGN OF MACHINE MEMBERS-I	15	7	0
12BJ1A0320	R31036	METAL CUTTING & MACHINE TOOLS	19	8	0
12BJ1A0328	R31033	DYNAMICS OF MACHINERY	15	32	4
12BJ1A0329	R31034	THERMAL ENGINEERING-II	8	38	4
12BJ1A0332	R31031	FINITE ELEMENT METHODS	21	13	0
12BJ1A0333	R31031	FINITE ELEMENT METHODS	14	4	0
12BJ1A0333	R31032	OPERATIONS RESEARCH	15	6	0
12BJ1A0333	R31033	DYNAMICS OF MACHINERY	17	28	4
12BJ1A0337	R31031	FINITE ELEMENT METHODS	20	40	4
12BJ1A0339	R31031	FINITE ELEMENT METHODS	10	1	0
12BJ1A0339	R31032	OPERATIONS RESEARCH	16	0	0
12BJ1A0339	R31033	DYNAMICS OF MACHINERY	15	20	0
12BJ1A0339	R31034	THERMAL ENGINEERING-II	19	15	0
12BJ1A0339	R31035	DESIGN OF MACHINE MEMBERS-I	12	7	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0339	R31036	METAL CUTTING & MACHINE TOOLS	15	-1	0
12BJ1A0342	R31032	OPERATIONS RESEARCH	19	32	4
12BJ1A0343	R31034	THERMAL ENGINEERING-II	4	22	0
12BJ1A0347	R31032	OPERATIONS RESEARCH	17	5	0
12BJ1A0347	R31033	DYNAMICS OF MACHINERY	21	14	0
12BJ1A0347	R31036	METAL CUTTING & MACHINE TOOLS	17	0	0
12BJ1A0349	R31032	OPERATIONS RESEARCH	16	4	0
12BJ1A0349	R31033	DYNAMICS OF MACHINERY	15	28	4
12BJ1A0349	R31036	METAL CUTTING & MACHINE TOOLS	23	-1	0
12BJ1A0350	R31033	DYNAMICS OF MACHINERY	19	46	4
12BJ1A0354	R31031	FINITE ELEMENT METHODS	22	32	4
12BJ1A0354	R31032	OPERATIONS RESEARCH	14	11	0
12BJ1A0354	R31033	DYNAMICS OF MACHINERY	7	37	4
12BJ1A0367	R31031	FINITE ELEMENT METHODS	20	12	0
12BJ1A0367	R31032	OPERATIONS RESEARCH	5	4	0
12BJ1A0367	R31033	DYNAMICS OF MACHINERY	15	21	0
12BJ1A0369	R31031	FINITE ELEMENT METHODS	4	15	0
12BJ1A0369	R31032	OPERATIONS RESEARCH	3	6	0
12BJ1A0369	R31033	DYNAMICS OF MACHINERY	12	10	0
12BJ1A0369	R31035	DESIGN OF MACHINE MEMBERS-I	0	6	0
12BJ1A0374	R31033	DYNAMICS OF MACHINERY	11	28	0
12BJ1A0374	R31036	METAL CUTTING & MACHINE TOOLS	15	9	0
12BJ1A0378	R31033	DYNAMICS OF MACHINERY	16	40	4
12BJ1A0380	R31031	FINITE ELEMENT METHODS	13	0	0
12BJ1A0380	R31032	OPERATIONS RESEARCH	6	0	0
12BJ1A0380	R31033	DYNAMICS OF MACHINERY	15	4	0
12BJ1A0380	R31034	THERMAL ENGINEERING-II	7	0	0
12BJ1A0380	R31035	DESIGN OF MACHINE MEMBERS-I	15	0	0
12BJ1A0380	R31036	METAL CUTTING & MACHINE TOOLS	16	0	0
12BJ1A0381	R31033	DYNAMICS OF MACHINERY	16	33	4
12BJ1A0382	R31031	FINITE ELEMENT METHODS	13	8	0
12BJ1A0382	R31033	DYNAMICS OF MACHINERY	12	23	0
12BJ1A0382	R31034	THERMAL ENGINEERING-II	11	7	0
12BJ1A0382	R31035	DESIGN OF MACHINE MEMBERS-I	10	5	0
12BJ1A0382	R31036	METAL CUTTING & MACHINE TOOLS	17	3	0
12BJ1A0386	R31032	OPERATIONS RESEARCH	10	0	0
12BJ1A0386	R31033	DYNAMICS OF MACHINERY	21	27	4
12BJ1A0386	R31035	DESIGN OF MACHINE MEMBERS-I	21	1	0
12BJ1A0388	R31031	FINITE ELEMENT METHODS	22	12	0
12BJ1A0388	R31032	OPERATIONS RESEARCH	6	5	0
12BJ1A0388	R31033	DYNAMICS OF MACHINERY	15	27	4
12BJ1A0388	R31034	THERMAL ENGINEERING-II	6	20	0
12BJ1A0388	R31036	METAL CUTTING & MACHINE TOOLS	14	6	0
12BJ1A0389	R31031	FINITE ELEMENT METHODS	21	-1	0
12BJ1A0389	R31032	OPERATIONS RESEARCH	7	33	4
12BJ1A0389	R31033	DYNAMICS OF MACHINERY	15	26	4
12BJ1A0395	R31033	DYNAMICS OF MACHINERY	14	20	0
12BJ1A0395	R31036	METAL CUTTING & MACHINE TOOLS	15	12	0
12BJ1A0401	R31043	LINEAR IC APPLICATIONS	18	5	0
12BJ1A0411	R31043	LINEAR IC APPLICATIONS	24	3	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0411	R31045	ANTENNAS AND WAVE PROPAGATION	21	31	4
12BJ1A0412	R31042	DIGITAL IC APPLICATIONS	21	8	0
12BJ1A0420	R31043	LINEAR IC APPLICATIONS	23	2	0
12BJ1A0420	R31045	ANTENNAS AND WAVE PROPAGATION	24	33	4
12BJ1A0423	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	26	4
12BJ1A0425	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	18	30	4
12BJ1A0425	R31042	DIGITAL IC APPLICATIONS	16	4	0
12BJ1A0425	R31045	ANTENNAS AND WAVE PROPAGATION	17	17	0
12BJ1A0427	R31043	LINEAR IC APPLICATIONS	6	2	0
12BJ1A0427	R31045	ANTENNAS AND WAVE PROPAGATION	8	-1	0
12BJ1A0428	R31045	ANTENNAS AND WAVE PROPAGATION	22	41	4
12BJ1A0429	R31045	ANTENNAS AND WAVE PROPAGATION	22	31	4
12BJ1A0433	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	17	-1	0
12BJ1A0433	R31042	DIGITAL IC APPLICATIONS	19	2	0
12BJ1A0433	R31043	LINEAR IC APPLICATIONS	23	0	0
12BJ1A0433	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	7	3	0
12BJ1A0433	R31045	ANTENNAS AND WAVE PROPAGATION	22	20	0
12BJ1A0440	R31042	DIGITAL IC APPLICATIONS	24	7	0
12BJ1A0440	R31045	ANTENNAS AND WAVE PROPAGATION	24	33	4
12BJ1A0440	R31046	DIGITAL COMMUNICATIONS	24	31	4
12BJ1A0443	R31042	DIGITAL IC APPLICATIONS	20	0	0
12BJ1A0443	R31043	LINEAR IC APPLICATIONS	21	0	0
12BJ1A0443	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	29	4
12BJ1A0443	R31046	DIGITAL COMMUNICATIONS	20	5	0
12BJ1A0444	R31042	DIGITAL IC APPLICATIONS	20	9	0
12BJ1A0444	R31043	LINEAR IC APPLICATIONS	23	2	0
12BJ1A0444	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	26	4
12BJ1A0444	R31045	ANTENNAS AND WAVE PROPAGATION	21	13	0
12BJ1A0444	R31046	DIGITAL COMMUNICATIONS	22	0	0
12BJ1A0447	R31043	LINEAR IC APPLICATIONS	19	2	0
12BJ1A0447	R31046	DIGITAL COMMUNICATIONS	15	11	0
12BJ1A0450	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	14	26	4
12BJ1A0450	R31042	DIGITAL IC APPLICATIONS	5	12	0
12BJ1A0450	R31043	LINEAR IC APPLICATIONS	15	5	0
12BJ1A0450	R31045	ANTENNAS AND WAVE PROPAGATION	9	32	4
12BJ1A0452	R31043	LINEAR IC APPLICATIONS	22	5	0
12BJ1A0452	R31046	DIGITAL COMMUNICATIONS	16	18	0
12BJ1A0453	R31046	DIGITAL COMMUNICATIONS	20	8	0
12BJ1A0454	R31042	DIGITAL IC APPLICATIONS	18	0	0
12BJ1A0454	R31043	LINEAR IC APPLICATIONS	19	3	0
12BJ1A0454	R31046	DIGITAL COMMUNICATIONS	21	5	0
12BJ1A0457	R31046	DIGITAL COMMUNICATIONS	16	0	0
12BJ1A0458	R31046	DIGITAL COMMUNICATIONS	19	11	0
12BJ1A0459	R31046	DIGITAL COMMUNICATIONS	19	2	0
12BJ1A0460	R31042	DIGITAL IC APPLICATIONS	20	2	0
12BJ1A0460	R31043	LINEAR IC APPLICATIONS	21	2	0
12BJ1A0460	R31046	DIGITAL COMMUNICATIONS	23	7	0
12BJ1A0461	R31045	ANTENNAS AND WAVE PROPAGATION	24	31	4
12BJ1A0463	R31043	LINEAR IC APPLICATIONS	24	0	0
12BJ1A0463	R31046	DIGITAL COMMUNICATIONS	21	10	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0480	R31042	DIGITAL IC APPLICATIONS	14	12	0
12BJ1A0480	R31043	LINEAR IC APPLICATIONS	19	2	0
12BJ1A0481	R31042	DIGITAL IC APPLICATIONS	22	0	0
12BJ1A0481	R31043	LINEAR IC APPLICATIONS	21	6	0
12BJ1A0486	R31042	DIGITAL IC APPLICATIONS	23	14	0
12BJ1A0486	R31043	LINEAR IC APPLICATIONS	22	0	0
12BJ1A0486	R31046	DIGITAL COMMUNICATIONS	18	4	0
12BJ1A0489	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	13	-1	0
12BJ1A0489	R31042	DIGITAL IC APPLICATIONS	16	-1	0
12BJ1A0489	R31043	LINEAR IC APPLICATIONS	15	-1	0
12BJ1A0489	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	14	-1	0
12BJ1A0489	R31045	ANTENNAS AND WAVE PROPAGATION	17	-1	0
12BJ1A0489	R31046	DIGITAL COMMUNICATIONS	19	-1	0
12BJ1A0490	R31042	DIGITAL IC APPLICATIONS	17	0	0
12BJ1A0490	R31043	LINEAR IC APPLICATIONS	16	4	0
12BJ1A0490	R31046	DIGITAL COMMUNICATIONS	18	9	0
12BJ1A0492	R31042	DIGITAL IC APPLICATIONS	7	4	0
12BJ1A0492	R31045	ANTENNAS AND WAVE PROPAGATION	22	31	4
12BJ1A0492	R31046	DIGITAL COMMUNICATIONS	16	13	0
12BJ1A0493	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	12	29	4
12BJ1A0493	R31042	DIGITAL IC APPLICATIONS	18	5	0
12BJ1A0493	R31043	LINEAR IC APPLICATIONS	17	2	0
12BJ1A0493	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	15	26	4
12BJ1A0493	R31045	ANTENNAS AND WAVE PROPAGATION	22	26	4
12BJ1A0494	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	14	1	0
12BJ1A0494	R31045	ANTENNAS AND WAVE PROPAGATION	23	31	4
12BJ1A0494	R31046	DIGITAL COMMUNICATIONS	17	0	0
12BJ1A0498	R31045	ANTENNAS AND WAVE PROPAGATION	19	36	4
12BJ1A04A4	R31042	DIGITAL IC APPLICATIONS	20	1	0
12BJ1A04A4	R31043	LINEAR IC APPLICATIONS	22	2	0
12BJ1A04A4	R31045	ANTENNAS AND WAVE PROPAGATION	24	19	0
12BJ1A04A4	R31046	DIGITAL COMMUNICATIONS	23	10	0
12BJ1A04A7	R31045	ANTENNAS AND WAVE PROPAGATION	21	31	4
12BJ1A04A9	R31045	ANTENNAS AND WAVE PROPAGATION	25	33	4
12BJ1A04B1	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	15	2	0
12BJ1A04B1	R31042	DIGITAL IC APPLICATIONS	19	0	0
12BJ1A04B1	R31043	LINEAR IC APPLICATIONS	21	0	0
12BJ1A04B1	R31044	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	18	4	0
12BJ1A04B1	R31045	ANTENNAS AND WAVE PROPAGATION	23	10	0
12BJ1A04B1	R31046	DIGITAL COMMUNICATIONS	20	6	0
12BJ1A04B2	R31042	DIGITAL IC APPLICATIONS	22	-1	0
12BJ1A04B2	R31043	LINEAR IC APPLICATIONS	19	-1	0
12BJ1A04B2	R31046	DIGITAL COMMUNICATIONS	19	-1	0
12BJ1A04B3	R31042	DIGITAL IC APPLICATIONS	18	0	0
12BJ1A04B3	R31043	LINEAR IC APPLICATIONS	17	5	0
12BJ1A04B3	R31045	ANTENNAS AND WAVE PROPAGATION	22	26	4
12BJ1A04B3	R31046	DIGITAL COMMUNICATIONS	19	8	0
12BJ1A04B8	R31042	DIGITAL IC APPLICATIONS	20	3	0
12BJ1A04B9	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	16	28	4
12BJ1A04B9	R31043	LINEAR IC APPLICATIONS	21	3	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A04B9	R31045	ANTENNAS AND WAVE PROPAGATION	21	33	4
12BJ1A04B9	R31046	DIGITAL COMMUNICATIONS	20	4	0
12BJ1A04C8	R31045	ANTENNAS AND WAVE PROPAGATION	24	33	4
12BJ1A04D1	R31043	LINEAR IC APPLICATIONS	20	2	0
12BJ1A04D2	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	15	4	0
12BJ1A04D2	R31045	ANTENNAS AND WAVE PROPAGATION	22	6	0
12BJ1A04D2	R31046	DIGITAL COMMUNICATIONS	19	0	0
12BJ1A04D4	R31045	ANTENNAS AND WAVE PROPAGATION	21	39	4
12BJ1A04D5	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	18	12	0
12BJ1A04D5	R31042	DIGITAL IC APPLICATIONS	22	3	0
12BJ1A04D5	R31043	LINEAR IC APPLICATIONS	23	2	0
12BJ1A04D5	R31046	DIGITAL COMMUNICATIONS	20	7	0
12BJ1A04D7	R31042	DIGITAL IC APPLICATIONS	20	11	0
12BJ1A04D7	R31043	LINEAR IC APPLICATIONS	21	8	0
12BJ1A04E3	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	15	0	0
12BJ1A04E3	R31042	DIGITAL IC APPLICATIONS	17	2	0
12BJ1A04E3	R31043	LINEAR IC APPLICATIONS	23	1	0
12BJ1A04E3	R31045	ANTENNAS AND WAVE PROPAGATION	19	16	0
12BJ1A04E3	R31046	DIGITAL COMMUNICATIONS	20	0	0
12BJ1A04E6	R31042	DIGITAL IC APPLICATIONS	22	6	0
12BJ1A04E6	R31043	LINEAR IC APPLICATIONS	24	4	0
12BJ1A0511	R31051	COMPILER DESIGN	22	-1	0
12BJ1A0512	R31054	COMPUTER GRAPHICS	20	16	0
12BJ1A0520	R31053	ADVANCED DATA STRUCTURES	14	33	4
12BJ1A0531	R31056	OPERATIONG SYSTEMS	11	8	0
12BJ1A0534	R31053	ADVANCED DATA STRUCTURES	16	36	4
12BJ1A0543	R31056	OPERATIONG SYSTEMS	18	27	4
12BJ1A0549	R31052	COMPUTER NETWORKS	16	30	4
12BJ1A0552	R31051	COMPILER DESIGN	15	11	0
12BJ1A0552	R31053	ADVANCED DATA STRUCTURES	24	37	4
12BJ1A0554	R31052	COMPUTER NETWORKS	19	40	4
12BJ1A0554	R31053	ADVANCED DATA STRUCTURES	16	32	4
12BJ1A0555	R31052	COMPUTER NETWORKS	14	37	4
12BJ1A0558	R31051	COMPILER DESIGN	17	6	0
12BJ1A0558	R31056	OPERATIONG SYSTEMS	14	0	0
12BJ1A0560	R31056	OPERATIONG SYSTEMS	12	17	0
12BJ1A0591	R31052	COMPUTER NETWORKS	12	4	0
12BJ1A0591	R31055	MICRO PROCESSORS AND MULTICORE SYSTEMS	12	10	0
12BJ1A0591	R31056	OPERATIONG SYSTEMS	14	13	0
12BJ1A0594	R31051	COMPILER DESIGN	18	9	0
12BJ1A0594	R31052	COMPUTER NETWORKS	12	33	4
12BJ1A0594	R31056	OPERATIONG SYSTEMS	16	16	0
12BJ1A0596	R31056	OPERATIONG SYSTEMS	15	31	4
12BJ1A0598	R31051	COMPILER DESIGN	15	16	0
12BJ1A0598	R31052	COMPUTER NETWORKS	18	28	4
12BJ1A0598	R31053	ADVANCED DATA STRUCTURES	14	26	4
12BJ1A0598	R31054	COMPUTER GRAPHICS	12	2	0
12BJ1A0598	R31055	MICRO PROCESSORS AND MULTICORE SYSTEMS	18	1	0
12BJ5A0205	R31022	ELECTRICAL MEASUREMENT	20	-1	0
12BJ5A0216	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	19	-1	0

Htno	Subcode	Subname	Internal	External	credits
12BJ5A0216	R31022	ELECTRICAL MEASUREMENT	17	-1	0
12BJ5A0216	R31026	LINEAR & DIGITAL IC APPLICATION	18	-1	0
12BJ5A0223	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	19	0	0
12BJ5A0223	R31026	LINEAR & DIGITAL IC APPLICATION	18	16	0
12BJ5A0403	R31042	DIGITAL IC APPLICATIONS	16	-1	0
12BJ5A0403	R31045	ANTENNAS AND WAVE PROPAGATION	15	-1	0
13BJ1A0102	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	27	40	3
13BJ1A0104	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	25	4	0
13BJ1A0105	RT31011	GEOTECHNICAL ENGINEERING-I	22	29	3
13BJ1A0105	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	26	27	3
13BJ1A0107	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	23	25	3
13BJ1A0108	RT31011	GEOTECHNICAL ENGINEERING-I	22	26	3
13BJ1A0110	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	14	-1	0
13BJ1A0110	RT31015	TRANSPORTATION ENGINEERING-I	21	24	3
13BJ1A0110	RT31016	IPR & PATENTS	16	24	2
13BJ1A0111	RT31012	STRUCTURAL ANALYSIS-II	19	9	0
13BJ1A0111	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	23	-1	0
13BJ1A0111	RT31015	TRANSPORTATION ENGINEERING-I	23	26	3
13BJ1A0112	RT31011	GEOTECHNICAL ENGINEERING-I	19	9	0
13BJ1A0112	RT31012	STRUCTURAL ANALYSIS-II	21	9	0
13BJ1A0112	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	22	4	0
13BJ1A0112	RT31015	TRANSPORTATION ENGINEERING-I	20	26	3
13BJ1A0115	RT31012	STRUCTURAL ANALYSIS-II	22	-1	0
13BJ1A0115	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	21	-1	0
13BJ1A0115	RT31015	TRANSPORTATION ENGINEERING-I	22	-1	0
13BJ1A0122	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	26	18	0
13BJ1A0124	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	30	29	3
13BJ1A0127	RT31011	GEOTECHNICAL ENGINEERING-I	20	17	0
13BJ1A0127	RT31012	STRUCTURAL ANALYSIS-II	19	-1	0
13BJ1A0127	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	19	-1	0
13BJ1A0132	RT31014	ENGINEERING GEOLOGY	24	29	3
13BJ1A0134	RT31011	GEOTECHNICAL ENGINEERING-I	18	6	0
13BJ1A0134	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	19	12	0
13BJ1A0134	RT31015	TRANSPORTATION ENGINEERING-I	24	37	3
13BJ1A0136	RT31012	STRUCTURAL ANALYSIS-II	20	24	3
13BJ1A0136	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	30	26	3
13BJ1A0136	RT31014	ENGINEERING GEOLOGY	23	24	3
13BJ1A0136	RT31015	TRANSPORTATION ENGINEERING-I	23	15	0
13BJ1A0137	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	23	9	0
13BJ1A0139	RT31012	STRUCTURAL ANALYSIS-II	22	8	0
13BJ1A0139	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	17	6	0
13BJ1A0139	RT31015	TRANSPORTATION ENGINEERING-I	20	15	0
13BJ1A0141	RT31011	GEOTECHNICAL ENGINEERING-I	19	11	0
13BJ1A0141	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	20	14	0
13BJ1A0143	RT31011	GEOTECHNICAL ENGINEERING-I	20	-1	0
13BJ1A0143	RT31012	STRUCTURAL ANALYSIS-II	20	-1	0
13BJ1A0143	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	15	-1	0
13BJ1A0143	RT31014	ENGINEERING GEOLOGY	19	-1	0
13BJ1A0143	RT31015	TRANSPORTATION ENGINEERING-I	19	-1	0
13BJ1A0144	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	25	28	3

Htno	Subcode	Subname	Internal	External	credits
13BJ1A0146	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	19	9	0
13BJ1A0148	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	17	12	0
13BJ1A0148	RT31015	TRANSPORTATION ENGINEERING-I	17	25	3
13BJ1A0149	RT31011	GEOTECHNICAL ENGINEERING-I	20	-1	0
13BJ1A0149	RT31012	STRUCTURAL ANALYSIS-II	19	-1	0
13BJ1A0149	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	-1	0
13BJ1A0150	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	6	0
13BJ1A0150	RT31015	TRANSPORTATION ENGINEERING-I	23	24	3
13BJ1A0151	RT31011	GEOTECHNICAL ENGINEERING-I	23	34	3
13BJ1A0152	RT31011	GEOTECHNICAL ENGINEERING-I	20	29	3
13BJ1A0152	RT31012	STRUCTURAL ANALYSIS-II	23	8	0
13BJ1A0152	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	19	12	0
13BJ1A0152	RT31015	TRANSPORTATION ENGINEERING-I	17	30	3
13BJ1A0153	RT31011	GEOTECHNICAL ENGINEERING-I	18	34	3
13BJ1A0153	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	16	16	0
13BJ1A0201	RT31021	ELECTRICAL MEASUREMENTS	26	16	0
13BJ1A0202	RT31022	MEFA	24	39	3
13BJ1A0206	RT31021	ELECTRICAL MEASUREMENTS	19	-1	0
13BJ1A0206	RT31022	MEFA	21	15	0
13BJ1A0206	RT31023	POWER SYSTEMS-II	21	0	0
13BJ1A0209	RT31021	ELECTRICAL MEASUREMENTS	23	12	0
13BJ1A0209	RT31026	LINEAR & DIGITAL IC APPLICATIONS	21	8	0
13BJ1A0210	RT31021	ELECTRICAL MEASUREMENTS	20	-1	0
13BJ1A0210	RT31022	MEFA	19	-1	0
13BJ1A0210	RT31023	POWER SYSTEMS-II	17	-1	0
13BJ1A0210	RT31026	LINEAR & DIGITAL IC APPLICATIONS	17	-1	0
13BJ1A0211	RT31024	ELECTRICAL MACHINES-III	22	9	0
13BJ1A0212	RT31021	ELECTRICAL MEASUREMENTS	25	-1	0
13BJ1A0212	RT31024	ELECTRICAL MACHINES-III	20	6	0
13BJ1A0212	RT31025	POWER ELECTRONICS	22	0	0
13BJ1A0214	RT31026	LINEAR & DIGITAL IC APPLICATIONS	22	2	0
13BJ1A0218	RT31021	ELECTRICAL MEASUREMENTS	23	0	0
13BJ1A0218	RT31022	MEFA	23	25	3
13BJ1A0218	RT31024	ELECTRICAL MACHINES-III	23	2	0
13BJ1A0218	RT31025	POWER ELECTRONICS	19	0	0
13BJ1A0220	RT31022	MEFA	21	34	3
13BJ1A0220	RT31026	LINEAR & DIGITAL IC APPLICATIONS	15	12	0
13BJ1A0223	RT31021	ELECTRICAL MEASUREMENTS	24	15	0
13BJ1A0223	RT31022	MEFA	22	30	3
13BJ1A0223	RT31024	ELECTRICAL MACHINES-III	23	35	3
13BJ1A0224	RT31021	ELECTRICAL MEASUREMENTS	20	14	0
13BJ1A0224	RT31023	POWER SYSTEMS-II	16	10	0
13BJ1A0224	RT31024	ELECTRICAL MACHINES-III	20	-1	0
13BJ1A0224	RT31025	POWER ELECTRONICS	17	1	0
13BJ1A0224	RT31026	LINEAR & DIGITAL IC APPLICATIONS	18	16	0
13BJ1A0225	RT31026	LINEAR & DIGITAL IC APPLICATIONS	23	36	3
13BJ1A0226	RT31021	ELECTRICAL MEASUREMENTS	22	2	0
13BJ1A0226	RT31023	POWER SYSTEMS-II	22	10	0
13BJ1A0226	RT31024	ELECTRICAL MACHINES-III	22	8	0
13BJ1A0226	RT31025	POWER ELECTRONICS	22	5	0

Htno	Subcode	Subname	Internal	External	credits
13BJ1A0226	RT31026	LINEAR & DIGITAL IC APPLICATIONS	18	12	0
13BJ1A0227	RT31024	ELECTRICAL MACHINES-III	22	37	3
13BJ1A0227	RT31025	POWER ELECTRONICS	22	9	0
13BJ1A0229	RT31026	LINEAR & DIGITAL IC APPLICATIONS	20	32	3
13BJ1A0233	RT31021	ELECTRICAL MEASUREMENTS	24	11	0
13BJ1A0235	RT31022	MEFA	19	26	3
13BJ1A0235	RT31023	POWER SYSTEMS-II	18	2	0
13BJ1A0235	RT31024	ELECTRICAL MACHINES-III	22	7	0
13BJ1A0236	RT31022	MEFA	21	35	3
13BJ1A0236	RT31023	POWER SYSTEMS-II	18	1	0
13BJ1A0236	RT31024	ELECTRICAL MACHINES-III	25	14	0
13BJ1A0241	RT31016	IPR & PATENTS	18	26	2
13BJ1A0241	RT31021	ELECTRICAL MEASUREMENTS	23	1	0
13BJ1A0241	RT31022	MEFA	22	25	3
13BJ1A0241	RT31023	POWER SYSTEMS-II	16	4	0
13BJ1A0241	RT31024	ELECTRICAL MACHINES-III	22	11	0
13BJ1A0241	RT31025	POWER ELECTRONICS	17	4	0
13BJ1A0241	RT31026	LINEAR & DIGITAL IC APPLICATIONS	18	-1	0
13BJ1A0242	RT31021	ELECTRICAL MEASUREMENTS	25	3	0
13BJ1A0242	RT31024	ELECTRICAL MACHINES-III	22	9	0
13BJ1A0242	RT31025	POWER ELECTRONICS	21	0	0
13BJ1A0301	RT31031	DYNAMICS OF MACHINERY	17	12	0
13BJ1A0301	RT31032	METAL CUTTING & MACHINE TOOLS	14	33	3
13BJ1A0301	RT31035	THERMAL ENGINEERING-II	18	3	0
13BJ1A0302	RT31031	DYNAMICS OF MACHINERY	18	7	0
13BJ1A0302	RT31032	METAL CUTTING & MACHINE TOOLS	14	34	3
13BJ1A0302	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	16	14	0
13BJ1A0305	RT31031	DYNAMICS OF MACHINERY	18	9	0
13BJ1A0305	RT31033	DESIGN OF MACHINE MEMBERS-I	14	14	0
13BJ1A0305	RT31036	METROLOGY	22	28	3
13BJ1A0306	RT31031	DYNAMICS OF MACHINERY	18	12	0
13BJ1A0306	RT31035	THERMAL ENGINEERING-II	16	2	0
13BJ1A0308	RT31033	DESIGN OF MACHINE MEMBERS-I	16	24	3
13BJ1A0313	RT31033	DESIGN OF MACHINE MEMBERS-I	16	28	3
13BJ1A0313	RT31035	THERMAL ENGINEERING-II	15	6	0
13BJ1A0313	RT31036	METROLOGY	18	33	3
13BJ1A0316	RT31032	METAL CUTTING & MACHINE TOOLS	21	32	3
13BJ1A0316	RT31035	THERMAL ENGINEERING-II	17	6	0
13BJ1A0316	RT31036	METROLOGY	23	28	3
13BJ1A0319	RT31031	DYNAMICS OF MACHINERY	15	32	3
13BJ1A0319	RT31033	DESIGN OF MACHINE MEMBERS-I	15	36	3
13BJ1A0319	RT31036	METROLOGY	20	32	3
13BJ1A0320	RT31031	DYNAMICS OF MACHINERY	15	3	0
13BJ1A0320	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	13	4	0
13BJ1A0320	RT31035	THERMAL ENGINEERING-II	14	3	0
13BJ1A0320	RT31036	METROLOGY	15	-1	0
13BJ1A0325	RT31031	DYNAMICS OF MACHINERY	16	7	0
13BJ1A0326	RT31032	METAL CUTTING & MACHINE TOOLS	15	32	3
13BJ1A0326	RT31033	DESIGN OF MACHINE MEMBERS-I	15	28	3
13BJ1A0331	RT31016	IPR & PATENTS	13	27	2

Htno	Subcode	Subname	Internal	External	credits
13BJ1A0331	RT31031	DYNAMICS OF MACHINERY	14	0	0
13BJ1A0331	RT31032	METAL CUTTING & MACHINE TOOLS	14	-1	0
13BJ1A0331	RT31033	DESIGN OF MACHINE MEMBERS-I	14	0	0
13BJ1A0331	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	13	1	0
13BJ1A0331	RT31035	THERMAL ENGINEERING-II	16	0	0
13BJ1A0331	RT31036	METROLOGY	8	1	0
13BJ1A0331	RT31037	METROLOGY & INSTRUMENTATION LAB	23	38	2
13BJ1A0331	RT31038	MACHINE TOOLS LAB	20	35	2
13BJ1A0333	RT31016	IPR & PATENTS	13	27	2
13BJ1A0333	RT31031	DYNAMICS OF MACHINERY	14	5	0
13BJ1A0333	RT31032	METAL CUTTING & MACHINE TOOLS	14	27	3
13BJ1A0333	RT31033	DESIGN OF MACHINE MEMBERS-I	14	8	0
13BJ1A0333	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	13	16	0
13BJ1A0333	RT31035	THERMAL ENGINEERING-II	16	3	0
13BJ1A0333	RT31036	METROLOGY	14	9	0
13BJ1A0338	RT31035	THERMAL ENGINEERING-II	18	30	3
13BJ1A0339	RT31035	THERMAL ENGINEERING-II	17	6	0
13BJ1A0340	RT31031	DYNAMICS OF MACHINERY	15	8	0
13BJ1A0341	RT31016	IPR & PATENTS	16	30	2
13BJ1A0341	RT31031	DYNAMICS OF MACHINERY	14	-1	0
13BJ1A0341	RT31032	METAL CUTTING & MACHINE TOOLS	15	-1	0
13BJ1A0341	RT31033	DESIGN OF MACHINE MEMBERS-I	14	14	0
13BJ1A0341	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	14	29	3
13BJ1A0341	RT31035	THERMAL ENGINEERING-II	14	4	0
13BJ1A0341	RT31036	METROLOGY	14	28	3
13BJ1A0341	RT31037	METROLOGY & INSTRUMENTATION LAB	17	38	2
13BJ1A0341	RT31038	MACHINE TOOLS LAB	18	33	2
13BJ1A0349	RT31031	DYNAMICS OF MACHINERY	15	3	0
13BJ1A0349	RT31033	DESIGN OF MACHINE MEMBERS-I	14	36	3
13BJ1A0349	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	20	10	0
13BJ1A0350	RT31031	DYNAMICS OF MACHINERY	14	3	0
13BJ1A0350	RT31033	DESIGN OF MACHINE MEMBERS-I	14	29	3
13BJ1A0350	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	14	29	3
13BJ1A0350	RT31035	THERMAL ENGINEERING-II	14	5	0
13BJ1A0350	RT31036	METROLOGY	14	15	0
13BJ1A0355	RT31031	DYNAMICS OF MACHINERY	15	1	0
13BJ1A0355	RT31035	THERMAL ENGINEERING-II	14	0	0
13BJ1A0356	RT31031	DYNAMICS OF MACHINERY	16	1	0
13BJ1A0356	RT31033	DESIGN OF MACHINE MEMBERS-I	14	15	0
13BJ1A0356	RT31035	THERMAL ENGINEERING-II	14	0	0
13BJ1A0356	RT31036	METROLOGY	14	-1	0
13BJ1A0357	RT31031	DYNAMICS OF MACHINERY	18	7	0
13BJ1A0357	RT31033	DESIGN OF MACHINE MEMBERS-I	14	40	3
13BJ1A0359	RT31031	DYNAMICS OF MACHINERY	18	14	0
13BJ1A0359	RT31033	DESIGN OF MACHINE MEMBERS-I	15	35	3
13BJ1A0359	RT31036	METROLOGY	21	39	3
13BJ1A0362	RT31031	DYNAMICS OF MACHINERY	14	3	0
13BJ1A0362	RT31033	DESIGN OF MACHINE MEMBERS-I	14	35	3
13BJ1A0362	RT31035	THERMAL ENGINEERING-II	14	4	0
13BJ1A0362	RT31036	METROLOGY	14	4	0

Htno	Subcode	Subname	Internal	External	credits
13BJ1A0363	RT31031	DYNAMICS OF MACHINERY	14	4	0
13BJ1A0363	RT31033	DESIGN OF MACHINE MEMBERS-I	14	3	0
13BJ1A0363	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	19	-1	0
13BJ1A0363	RT31035	THERMAL ENGINEERING-II	18	-1	0
13BJ1A0363	RT31036	METROLOGY	18	8	0
13BJ1A0364	RT31031	DYNAMICS OF MACHINERY	14	0	0
13BJ1A0364	RT31035	THERMAL ENGINEERING-II	14	4	0
13BJ1A0364	RT31036	METROLOGY	9	9	0
13BJ1A0367	RT31016	IPR & PATENTS	16	27	2
13BJ1A0367	RT31031	DYNAMICS OF MACHINERY	14	-1	0
13BJ1A0367	RT31032	METAL CUTTING & MACHINE TOOLS	5	36	3
13BJ1A0367	RT31033	DESIGN OF MACHINE MEMBERS-I	14	3	0
13BJ1A0367	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	12	28	3
13BJ1A0367	RT31035	THERMAL ENGINEERING-II	14	0	0
13BJ1A0367	RT31036	METROLOGY	15	0	0
13BJ1A0369	RT31031	DYNAMICS OF MACHINERY	15	14	0
13BJ1A0369	RT31035	THERMAL ENGINEERING-II	19	7	0
13BJ1A0372	RT31031	DYNAMICS OF MACHINERY	18	32	3
13BJ1A0372	RT31033	DESIGN OF MACHINE MEMBERS-I	14	30	3
13BJ1A0372	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	19	5	0
13BJ1A0372	RT31035	THERMAL ENGINEERING-II	14	9	0
13BJ1A0372	RT31036	METROLOGY	20	45	3
13BJ1A0376	RT31031	DYNAMICS OF MACHINERY	15	12	0
13BJ1A0376	RT31035	THERMAL ENGINEERING-II	16	8	0
13BJ1A0378	RT31031	DYNAMICS OF MACHINERY	19	36	3
13BJ1A0378	RT31035	THERMAL ENGINEERING-II	17	44	3
13BJ1A0378	RT31036	METROLOGY	24	35	3
13BJ1A0379	RT31016	IPR & PATENTS	12	-1	0
13BJ1A0379	RT31031	DYNAMICS OF MACHINERY	15	-1	0
13BJ1A0379	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	14	-1	0
13BJ1A0379	RT31035	THERMAL ENGINEERING-II	15	-1	0
13BJ1A0379	RT31036	METROLOGY	8	-1	0
13BJ1A0380	RT31031	DYNAMICS OF MACHINERY	18	13	0
13BJ1A0380	RT31035	THERMAL ENGINEERING-II	20	35	3
13BJ1A0382	RT31035	THERMAL ENGINEERING-II	23	12	0
13BJ1A0382	RT31036	METROLOGY	21	-1	0
13BJ1A0383	RT31035	THERMAL ENGINEERING-II	18	5	0
13BJ1A0384	RT31031	DYNAMICS OF MACHINERY	17	6	0
13BJ1A0384	RT31033	DESIGN OF MACHINE MEMBERS-I	14	15	0
13BJ1A0386	RT31031	DYNAMICS OF MACHINERY	16	1	0
13BJ1A0386	RT31033	DESIGN OF MACHINE MEMBERS-I	14	17	0
13BJ1A0386	RT31035	THERMAL ENGINEERING-II	15	8	0
13BJ1A0386	RT31036	METROLOGY	16	32	3
13BJ1A0387	RT31016	IPR & PATENTS	18	28	2
13BJ1A0387	RT31035	THERMAL ENGINEERING-II	15	6	0
13BJ1A0393	RT31035	THERMAL ENGINEERING-II	14	3	0
13BJ1A0396	RT31031	DYNAMICS OF MACHINERY	14	2	0
13BJ1A0396	RT31033	DESIGN OF MACHINE MEMBERS-I	14	14	0
13BJ1A0398	RT31031	DYNAMICS OF MACHINERY	18	17	0
13BJ1A0398	RT31035	THERMAL ENGINEERING-II	19	3	0

Htno	Subcode	Subname	Internal	External	credits
13BJ1A0399	RT31033	DESIGN OF MACHINE MEMBERS-I	14	26	3
13BJ1A0399	RT31036	METROLOGY	17	32	3
13BJ1A03A1	RT31033	DESIGN OF MACHINE MEMBERS-I	14	3	0
13BJ1A03A1	RT31035	THERMAL ENGINEERING-II	17	6	0
13BJ1A03A3	RT31033	DESIGN OF MACHINE MEMBERS-I	14	35	3
13BJ1A03A3	RT31035	THERMAL ENGINEERING-II	15	47	3
13BJ1A03A3	RT31036	METROLOGY	19	36	3
13BJ1A03A4	RT31035	THERMAL ENGINEERING-II	16	3	0
13BJ1A03A6	RT31033	DESIGN OF MACHINE MEMBERS-I	14	15	0
13BJ1A03A7	RT31031	DYNAMICS OF MACHINERY	14	6	0
13BJ1A03A7	RT31032	METAL CUTTING & MACHINE TOOLS	16	30	3
13BJ1A03A7	RT31033	DESIGN OF MACHINE MEMBERS-I	18	7	0
13BJ1A03A7	RT31035	THERMAL ENGINEERING-II	15	3	0
13BJ1A03A7	RT31036	METROLOGY	15	10	0
13BJ1A03A8	RT31031	DYNAMICS OF MACHINERY	14	4	0
13BJ1A03A8	RT31035	THERMAL ENGINEERING-II	16	5	0
13BJ1A03A8	RT31036	METROLOGY	18	16	0
13BJ1A03B2	RT31031	DYNAMICS OF MACHINERY	16	10	0
13BJ1A03B2	RT31035	THERMAL ENGINEERING-II	19	0	0
13BJ1A03B3	RT31031	DYNAMICS OF MACHINERY	17	4	0
13BJ1A03B3	RT31032	METAL CUTTING & MACHINE TOOLS	14	9	0
13BJ1A03B3	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	19	4	0
13BJ1A03B3	RT31036	METROLOGY	14	16	0
13BJ1A03B3	RT31037	METROLOGY & INSTRUMENTATION LAB	22	40	2
13BJ1A03B6	RT31031	DYNAMICS OF MACHINERY	16	2	0
13BJ1A03B6	RT31032	METAL CUTTING & MACHINE TOOLS	14	-1	0
13BJ1A03B6	RT31033	DESIGN OF MACHINE MEMBERS-I	14	12	0
13BJ1A03B6	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	11	4	0
13BJ1A03B6	RT31035	THERMAL ENGINEERING-II	14	-1	0
13BJ1A03B6	RT31036	METROLOGY	16	11	0
13BJ1A03B7	RT31031	DYNAMICS OF MACHINERY	14	12	0
13BJ1A03B7	RT31035	THERMAL ENGINEERING-II	14	10	0
13BJ1A03B9	RT31032	METAL CUTTING & MACHINE TOOLS	14	28	3
13BJ1A03B9	RT31035	THERMAL ENGINEERING-II	16	0	0
13BJ1A03B9	RT31036	METROLOGY	15	6	0
13BJ1A03C1	RT31035	THERMAL ENGINEERING-II	19	32	3
13BJ1A03C2	RT31035	THERMAL ENGINEERING-II	21	15	0
13BJ1A03C3	RT31031	DYNAMICS OF MACHINERY	17	32	3
13BJ1A03C3	RT31036	METROLOGY	19	47	3
13BJ1A03C5	RT31031	DYNAMICS OF MACHINERY	16	3	0
13BJ1A03C5	RT31033	DESIGN OF MACHINE MEMBERS-I	14	25	0
13BJ1A03C6	RT31031	DYNAMICS OF MACHINERY	15	2	0
13BJ1A03C6	RT31032	METAL CUTTING & MACHINE TOOLS	14	15	0
13BJ1A03C6	RT31033	DESIGN OF MACHINE MEMBERS-I	14	0	0
13BJ1A03C6	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	14	26	3
13BJ1A03C6	RT31035	THERMAL ENGINEERING-II	14	8	0
13BJ1A03C6	RT31036	METROLOGY	14	28	3
13BJ1A03C7	RT31031	DYNAMICS OF MACHINERY	16	5	0
13BJ1A03C7	RT31035	THERMAL ENGINEERING-II	15	13	0
13BJ1A03C7	RT31036	METROLOGY	19	18	0

Htno	Subcode	Subname	Internal	External	credits
13BJ1A03C8	RT31031	DYNAMICS OF MACHINERY	18	37	3
13BJ1A03C8	RT31036	METROLOGY	19	31	3
13BJ1A03D4	RT31031	DYNAMICS OF MACHINERY	15	2	0
13BJ1A03D4	RT31032	METAL CUTTING & MACHINE TOOLS	14	15	0
13BJ1A03D4	RT31033	DESIGN OF MACHINE MEMBERS-I	14	6	0
13BJ1A03D4	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	14	29	3
13BJ1A03D4	RT31035	THERMAL ENGINEERING-II	15	6	0
13BJ1A03D4	RT31036	METROLOGY	14	16	0
13BJ1A03D6	RT31032	METAL CUTTING & MACHINE TOOLS	14	-1	0
13BJ1A03D6	RT31036	METROLOGY	14	2	0
13BJ1A03D7	RT31033	DESIGN OF MACHINE MEMBERS-I	14	24	0
13BJ1A03D8	RT31031	DYNAMICS OF MACHINERY	5	0	0
13BJ1A03D8	RT31033	DESIGN OF MACHINE MEMBERS-I	15	5	0
13BJ1A03D8	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	15	17	0
13BJ1A03D8	RT31035	THERMAL ENGINEERING-II	14	1	0
13BJ1A03D8	RT31036	METROLOGY	8	1	0
13BJ1A03D9	RT31031	DYNAMICS OF MACHINERY	12	13	0
13BJ1A03D9	RT31035	THERMAL ENGINEERING-II	14	4	0
13BJ1A03E3	RT31033	DESIGN OF MACHINE MEMBERS-I	15	31	3
13BJ1A03E3	RT31035	THERMAL ENGINEERING-II	17	12	0
13BJ1A03E3	RT31036	METROLOGY	18	36	3
13BJ1A03E7	RT31035	THERMAL ENGINEERING-II	18	33	3
13BJ1A03E7	RT31036	METROLOGY	19	38	3
13BJ1A03E8	RT31031	DYNAMICS OF MACHINERY	14	0	0
13BJ1A03E8	RT31032	METAL CUTTING & MACHINE TOOLS	14	27	3
13BJ1A03E8	RT31033	DESIGN OF MACHINE MEMBERS-I	14	12	0
13BJ1A03E8	RT31035	THERMAL ENGINEERING-II	15	2	0
13BJ1A03E8	RT31036	METROLOGY	14	26	3
13BJ1A03F0	RT31032	METAL CUTTING & MACHINE TOOLS	14	33	3
13BJ1A03F0	RT31033	DESIGN OF MACHINE MEMBERS-I	15	13	0
13BJ1A03F0	RT31036	METROLOGY	15	25	3
13BJ1A03F1	RT31016	IPR & PATENTS	5	15	0
13BJ1A03F1	RT31031	DYNAMICS OF MACHINERY	14	0	0
13BJ1A03F1	RT31032	METAL CUTTING & MACHINE TOOLS	14	14	0
13BJ1A03F1	RT31033	DESIGN OF MACHINE MEMBERS-I	14	4	0
13BJ1A03F1	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	13	6	0
13BJ1A03F1	RT31035	THERMAL ENGINEERING-II	5	0	0
13BJ1A03F1	RT31036	METROLOGY	10	3	0
13BJ1A03F2	RT31031	DYNAMICS OF MACHINERY	17	0	0
13BJ1A03F2	RT31032	METAL CUTTING & MACHINE TOOLS	14	5	0
13BJ1A03F2	RT31033	DESIGN OF MACHINE MEMBERS-I	14	0	0
13BJ1A03F2	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	17	14	0
13BJ1A03F2	RT31035	THERMAL ENGINEERING-II	14	4	0
13BJ1A03F2	RT31036	METROLOGY	14	4	0
13BJ1A03F3	RT31031	DYNAMICS OF MACHINERY	15	15	0
13BJ1A03F3	RT31032	METAL CUTTING & MACHINE TOOLS	17	32	3
13BJ1A03F3	RT31033	DESIGN OF MACHINE MEMBERS-I	15	17	0
13BJ1A03F3	RT31035	THERMAL ENGINEERING-II	15	5	0
13BJ1A03F3	RT31036	METROLOGY	18	32	3
13BJ1A03F5	RT31031	DYNAMICS OF MACHINERY	14	0	0

Htno	Subcode	Subname	Internal	External	credits
13BJ1A03F5	RT31033	DESIGN OF MACHINE MEMBERS-I	15	2	0
13BJ1A03F5	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	17	3	0
13BJ1A03F5	RT31035	THERMAL ENGINEERING-II	15	2	0
13BJ1A03F5	RT31036	METROLOGY	14	11	0
13BJ1A0402	RT31041	PULSE & DIGITAL CIRCUITS	20	14	0
13BJ1A0402	RT31045	ANTENNAS AND WAVE PROPAGATION	19	16	0
13BJ1A0403	RT31045	ANTENNAS AND WAVE PROPAGATION	22	24	3
13BJ1A0415	RT31041	PULSE & DIGITAL CIRCUITS	7	18	0
13BJ1A0415	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	17	0
13BJ1A0415	RT31045	ANTENNAS AND WAVE PROPAGATION	22	16	0
13BJ1A0416	RT31041	PULSE & DIGITAL CIRCUITS	19	-1	0
13BJ1A0416	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	26	13	0
13BJ1A0416	RT31043	CONTROL SYSTEMS	20	33	3
13BJ1A0416	RT31044	DIGITAL SYSTEM DESIGN & DICA	15	13	0
13BJ1A0416	RT31045	ANTENNAS AND WAVE PROPAGATION	18	27	3
13BJ1A0417	RT31043	CONTROL SYSTEMS	21	44	3
13BJ1A0418	RT31041	PULSE & DIGITAL CIRCUITS	23	29	3
13BJ1A0420	RT31045	ANTENNAS AND WAVE PROPAGATION	22	35	3
13BJ1A0421	RT31045	ANTENNAS AND WAVE PROPAGATION	24	42	3
13BJ1A0423	RT31041	PULSE & DIGITAL CIRCUITS	23	0	0
13BJ1A0423	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	20	24	3
13BJ1A0423	RT31043	CONTROL SYSTEMS	20	25	3
13BJ1A0428	RT31041	PULSE & DIGITAL CIRCUITS	21	24	3
13BJ1A0428	RT31045	ANTENNAS AND WAVE PROPAGATION	22	32	3
13BJ1A0429	RT31045	ANTENNAS AND WAVE PROPAGATION	23	44	3
13BJ1A0434	RT31041	PULSE & DIGITAL CIRCUITS	22	0	0
13BJ1A0434	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	20	24	3
13BJ1A0434	RT31043	CONTROL SYSTEMS	20	37	3
13BJ1A0434	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	2	0
13BJ1A0434	RT31045	ANTENNAS AND WAVE PROPAGATION	18	0	0
13BJ1A0436	RT31041	PULSE & DIGITAL CIRCUITS	22	1	0
13BJ1A0436	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	17	13	0
13BJ1A0436	RT31043	CONTROL SYSTEMS	17	30	3
13BJ1A0436	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	24	3
13BJ1A0436	RT31045	ANTENNAS AND WAVE PROPAGATION	21	1	0
13BJ1A0438	RT31041	PULSE & DIGITAL CIRCUITS	14	9	0
13BJ1A0438	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	14	10	0
13BJ1A0438	RT31043	CONTROL SYSTEMS	16	29	3
13BJ1A0438	RT31044	DIGITAL SYSTEM DESIGN & DICA	13	0	0
13BJ1A0438	RT31045	ANTENNAS AND WAVE PROPAGATION	15	-1	0
13BJ1A0438	RT31047	PULSE & DIGITAL CIRCUITS LAB	14	40	2
13BJ1A0439	RT31041	PULSE & DIGITAL CIRCUITS	24	16	0
13BJ1A0439	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	26	24	3
13BJ1A0439	RT31043	CONTROL SYSTEMS	22	34	3
13BJ1A0440	RT31041	PULSE & DIGITAL CIRCUITS	24	4	0
13BJ1A0440	RT31045	ANTENNAS AND WAVE PROPAGATION	21	0	0
13BJ1A0443	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	21	-1	0
13BJ1A0443	RT31043	CONTROL SYSTEMS	21	28	3
13BJ1A0443	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	4	0
13BJ1A0443	RT31045	ANTENNAS AND WAVE PROPAGATION	23	0	0

Htno	Subcode	Subname	Internal	External	credits
13BJ1A0450	RT31041	PULSE & DIGITAL CIRCUITS	23	3	0
13BJ1A0450	RT31045	ANTENNAS AND WAVE PROPAGATION	16	8	0
13BJ1A0454	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	21	6	0
13BJ1A0456	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	26	11	0
13BJ1A0456	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	8	0
13BJ1A0456	RT31045	ANTENNAS AND WAVE PROPAGATION	21	11	0
13BJ1A0457	RT31016	IPR & PATENTS	23	24	2
13BJ1A0457	RT31041	PULSE & DIGITAL CIRCUITS	21	0	0
13BJ1A0457	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	19	0	0
13BJ1A0457	RT31043	CONTROL SYSTEMS	20	9	0
13BJ1A0457	RT31044	DIGITAL SYSTEM DESIGN & DICA	17	1	0
13BJ1A0457	RT31045	ANTENNAS AND WAVE PROPAGATION	21	0	0
13BJ1A0460	RT31041	PULSE & DIGITAL CIRCUITS	25	15	0
13BJ1A0460	RT31045	ANTENNAS AND WAVE PROPAGATION	22	28	3
13BJ1A0462	RT31045	ANTENNAS AND WAVE PROPAGATION	23	12	0
13BJ1A0470	RT31043	CONTROL SYSTEMS	24	3	0
13BJ1A0470	RT31045	ANTENNAS AND WAVE PROPAGATION	23	7	0
13BJ1A0476	RT31041	PULSE & DIGITAL CIRCUITS	18	7	0
13BJ1A0476	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	22	8	0
13BJ1A0476	RT31043	CONTROL SYSTEMS	23	4	0
13BJ1A0476	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	6	0
13BJ1A0476	RT31045	ANTENNAS AND WAVE PROPAGATION	19	-1	0
13BJ1A0483	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	21	15	0
13BJ1A0486	RT31041	PULSE & DIGITAL CIRCUITS	19	24	3
13BJ1A0486	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	21	31	3
13BJ1A0486	RT31043	CONTROL SYSTEMS	20	10	0
13BJ1A0486	RT31045	ANTENNAS AND WAVE PROPAGATION	21	24	3
13BJ1A0487	RT31041	PULSE & DIGITAL CIRCUITS	22	29	3
13BJ1A0492	RT31041	PULSE & DIGITAL CIRCUITS	18	34	3
13BJ1A0492	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	21	29	3
13BJ1A0492	RT31045	ANTENNAS AND WAVE PROPAGATION	19	27	3
13BJ1A0493	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	20	17	0
13BJ1A0499	RT31041	PULSE & DIGITAL CIRCUITS	22	32	3
13BJ1A0499	RT31045	ANTENNAS AND WAVE PROPAGATION	24	37	3
13BJ1A04A2	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	11	2	0
13BJ1A04A2	RT31043	CONTROL SYSTEMS	11	0	0
13BJ1A04A2	RT31047	PULSE & DIGITAL CIRCUITS LAB	14	40	2
13BJ1A04A3	RT31041	PULSE & DIGITAL CIRCUITS	23	35	3
13BJ1A04A3	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	30	3
13BJ1A04A5	RT31041	PULSE & DIGITAL CIRCUITS	21	11	0
13BJ1A04A5	RT31043	CONTROL SYSTEMS	20	24	3
13BJ1A04A5	RT31045	ANTENNAS AND WAVE PROPAGATION	22	29	3
13BJ1A04A6	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	16	12	0
13BJ1A04A6	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	5	0
13BJ1A04A7	RT31041	PULSE & DIGITAL CIRCUITS	23	12	0
13BJ1A04A7	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	23	18	0
13BJ1A04A8	RT31041	PULSE & DIGITAL CIRCUITS	23	24	3
13BJ1A04A8	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	21	24	3
13BJ1A04A8	RT31043	CONTROL SYSTEMS	21	27	3
13BJ1A04A8	RT31044	DIGITAL SYSTEM DESIGN & DICA	24	5	0

Htno	Subcode	Subname	Internal	External	credits
13BJ1A04A8	RT31045	ANTENNAS AND WAVE PROPAGATION	23	24	3
13BJ1A04B0	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	24	30	3
13BJ1A04B0	RT31045	ANTENNAS AND WAVE PROPAGATION	24	26	3
13BJ1A04B1	RT31041	PULSE & DIGITAL CIRCUITS	23	-1	0
13BJ1A04B3	RT31045	ANTENNAS AND WAVE PROPAGATION	20	25	3
13BJ1A04B4	RT31041	PULSE & DIGITAL CIRCUITS	17	24	3
13BJ1A04B4	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	20	10	0
13BJ1A04B4	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	27	3
13BJ1A04B5	RT31041	PULSE & DIGITAL CIRCUITS	18	13	0
13BJ1A04B5	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	17	18	0
13BJ1A04B9	RT31016	IPR & PATENTS	0	7	0
13BJ1A04C2	RT31045	ANTENNAS AND WAVE PROPAGATION	23	24	3
13BJ1A04C4	RT31043	CONTROL SYSTEMS	21	8	0
13BJ1A04C4	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	14	0
13BJ1A04C4	RT31045	ANTENNAS AND WAVE PROPAGATION	22	14	0
13BJ1A04C5	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	24	24	3
13BJ1A04C5	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	27	3
13BJ1A04C7	RT31041	PULSE & DIGITAL CIRCUITS	22	25	3
13BJ1A04C7	RT31044	DIGITAL SYSTEM DESIGN & DICA	21	28	3
13BJ1A04C7	RT31045	ANTENNAS AND WAVE PROPAGATION	24	25	3
13BJ1A04C9	RT31044	DIGITAL SYSTEM DESIGN & DICA	24	19	0
13BJ1A04D4	RT31041	PULSE & DIGITAL CIRCUITS	23	33	3
13BJ1A04D4	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	22	30	3
13BJ1A04D7	RT31041	PULSE & DIGITAL CIRCUITS	22	4	0
13BJ1A04D7	RT31044	DIGITAL SYSTEM DESIGN & DICA	21	9	0
13BJ1A04D7	RT31045	ANTENNAS AND WAVE PROPAGATION	22	9	0
13BJ1A04D8	RT31041	PULSE & DIGITAL CIRCUITS	20	6	0
13BJ1A04D8	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	19	10	0
13BJ1A04E0	RT31041	PULSE & DIGITAL CIRCUITS	17	24	3
13BJ1A04E0	RT31045	ANTENNAS AND WAVE PROPAGATION	19	28	3
13BJ1A04E1	RT31043	CONTROL SYSTEMS	12	23	0
13BJ1A04E1	RT31044	DIGITAL SYSTEM DESIGN & DICA	15	11	0
13BJ1A04E1	RT31045	ANTENNAS AND WAVE PROPAGATION	14	24	0
13BJ1A0502	RT31051	COMPILER DESIGN	20	30	3
13BJ1A0503	RT31052	DATA COMMUNICATION	20	16	0
13BJ1A0503	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	22	9	0
13BJ1A0505	RT31051	COMPILER DESIGN	23	28	3
13BJ1A0505	RT31052	DATA COMMUNICATION	20	29	3
13BJ1A0505	RT31054	DATABASE MANAGEMENT SYSTEMS	18	6	0
13BJ1A0507	RT31052	DATA COMMUNICATION	24	32	3
13BJ1A0507	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	17	24	3
13BJ1A0513	RT31052	DATA COMMUNICATION	22	31	3
13BJ1A0513	RT31054	DATABASE MANAGEMENT SYSTEMS	20	13	0
13BJ1A0514	RT31051	COMPILER DESIGN	22	34	3
13BJ1A0514	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	22	28	3
13BJ1A0515	RT31052	DATA COMMUNICATION	21	27	3
13BJ1A0515	RT31054	DATABASE MANAGEMENT SYSTEMS	18	2	0
13BJ1A0516	RT31052	DATA COMMUNICATION	23	33	3
13BJ1A0519	RT31051	COMPILER DESIGN	20	42	3
13BJ1A0519	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	21	39	3

Htno	Subcode	Subname	Internal	External	credits
13BJ1A0519	RT31054	DATABASE MANAGEMENT SYSTEMS	22	8	0
13BJ1A0520	RT31052	DATA COMMUNICATION	23	30	3
13BJ1A0522	RT31052	DATA COMMUNICATION	23	17	0
13BJ1A0523	RT31051	COMPILER DESIGN	20	11	0
13BJ1A0523	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	21	24	3
13BJ1A0533	RT31052	DATA COMMUNICATION	22	5	0
13BJ1A0533	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	20	0	0
13BJ1A0533	RT31054	DATABASE MANAGEMENT SYSTEMS	18	3	0
13BJ1A0534	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	26	30	3
13BJ1A0534	RT31054	DATABASE MANAGEMENT SYSTEMS	24	30	3
13BJ1A0535	RT31051	COMPILER DESIGN	20	0	0
13BJ1A0535	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	17	7	0
13BJ1A0535	RT31054	DATABASE MANAGEMENT SYSTEMS	13	2	0
13BJ1A0535	RT31055	OPERATING SYSTEMS	18	2	0
13BJ1A0536	RT31051	COMPILER DESIGN	23	28	3
13BJ1A0537	RT31051	COMPILER DESIGN	19	-1	0
13BJ1A0537	RT31052	DATA COMMUNICATION	22	18	0
13BJ1A0537	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	14	9	0
13BJ1A0537	RT31054	DATABASE MANAGEMENT SYSTEMS	16	0	0
13BJ1A0537	RT31055	OPERATING SYSTEMS	16	10	0
13BJ1A0537	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	18	40	2
13BJ1A0537	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	20	39	2
13BJ1A0538	RT31051	COMPILER DESIGN	24	2	0
13BJ1A0538	RT31052	DATA COMMUNICATION	18	9	0
13BJ1A0538	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	17	0	0
13BJ1A0538	RT31054	DATABASE MANAGEMENT SYSTEMS	16	0	0
13BJ1A0540	RT31051	COMPILER DESIGN	22	9	0
13BJ1A0545	RT31051	COMPILER DESIGN	19	33	3
13BJ1A0546	RT31051	COMPILER DESIGN	20	28	3
13BJ1A0546	RT31052	DATA COMMUNICATION	19	24	3
13BJ1A0546	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	22	25	3
13BJ1A0546	RT31054	DATABASE MANAGEMENT SYSTEMS	18	5	0
13BJ1A0546	RT31055	OPERATING SYSTEMS	18	24	3
13BJ1A0547	RT31051	COMPILER DESIGN	20	15	0
13BJ1A0547	RT31052	DATA COMMUNICATION	19	5	0
13BJ1A0547	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	21	0	0
13BJ1A0548	RT31051	COMPILER DESIGN	23	5	0
13BJ1A0548	RT31052	DATA COMMUNICATION	21	12	0
13BJ1A0548	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	21	7	0
13BJ1A0548	RT31055	OPERATING SYSTEMS	16	17	0
13BJ1A0550	RT31054	DATABASE MANAGEMENT SYSTEMS	17	7	0
13BJ1A0554	RT31051	COMPILER DESIGN	21	13	0
13BJ1A0554	RT31052	DATA COMMUNICATION	21	12	0
13BJ1A0554	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	24	0	0
13BJ1A0555	RT31051	COMPILER DESIGN	21	0	0
13BJ1A0555	RT31052	DATA COMMUNICATION	17	11	0
13BJ1A0555	RT31054	DATABASE MANAGEMENT SYSTEMS	15	0	0
13BJ1A0555	RT31055	OPERATING SYSTEMS	18	13	0
13BJ1A0557	RT31051	COMPILER DESIGN	18	6	0
13BJ1A0557	RT31052	DATA COMMUNICATION	17	18	0

Htno	Subcode	Subname	Internal	External	credits
13BJ1A0557	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	19	24	3
13BJ1A0557	RT31054	DATABASE MANAGEMENT SYSTEMS	20	1	0
13BJ1A0557	RT31055	OPERATING SYSTEMS	17	13	0
13BJ1A0557	RT31056	COMPILER DESIGN LAB	19	40	2
13BJ1A0557	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	15	39	2
13BJ1A0557	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	21	41	2
13BJ1A0559	RT31051	COMPILER DESIGN	19	2	0
13BJ1A0559	RT31052	DATA COMMUNICATION	19	2	0
13BJ1A0559	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	17	0	0
13BJ1A0559	RT31054	DATABASE MANAGEMENT SYSTEMS	17	0	0
13BJ1A0559	RT31055	OPERATING SYSTEMS	16	-1	0
13BJ1A0559	RT31056	COMPILER DESIGN LAB	20	42	2
13BJ1A0559	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	20	39	2
13BJ1A0562	RT31052	DATA COMMUNICATION	22	31	3
13BJ1A0564	RT31051	COMPILER DESIGN	23	28	3
13BJ1A0564	RT31054	DATABASE MANAGEMENT SYSTEMS	18	8	0
13BJ1A0566	RT31052	DATA COMMUNICATION	24	33	3
13BJ1A0567	RT31051	COMPILER DESIGN	23	31	3
13BJ1A0567	RT31055	OPERATING SYSTEMS	20	29	3
13BJ1A0569	RT31051	COMPILER DESIGN	21	7	0
13BJ1A0569	RT31052	DATA COMMUNICATION	19	16	0
13BJ1A0569	RT31054	DATABASE MANAGEMENT SYSTEMS	15	1	0
13BJ1A0569	RT31055	OPERATING SYSTEMS	16	2	0
13BJ1A0570	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	23	25	3
13BJ1A0571	RT31051	COMPILER DESIGN	20	38	3
13BJ1A0571	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	26	24	3
13BJ1A0573	RT31051	COMPILER DESIGN	21	28	3
13BJ1A0578	RT31051	COMPILER DESIGN	22	33	3
13BJ1A0578	RT31054	DATABASE MANAGEMENT SYSTEMS	15	7	0
13BJ1A0578	RT31055	OPERATING SYSTEMS	21	29	3
13BJ1A0580	RT31051	COMPILER DESIGN	22	35	3
13BJ1A0581	RT31052	DATA COMMUNICATION	18	25	3
13BJ1A0581	RT31054	DATABASE MANAGEMENT SYSTEMS	16	11	0
13BJ1A0582	RT31051	COMPILER DESIGN	24	28	3
13BJ1A0582	RT31052	DATA COMMUNICATION	19	24	3
13BJ1A0586	RT31051	COMPILER DESIGN	21	6	0
13BJ1A0586	RT31052	DATA COMMUNICATION	17	6	0
13BJ1A0586	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	21	1	0
13BJ1A0586	RT31055	OPERATING SYSTEMS	17	14	0
13BJ1A0587	RT31051	COMPILER DESIGN	20	32	3
13BJ1A0588	RT31051	COMPILER DESIGN	21	30	3
13BJ1A0588	RT31054	DATABASE MANAGEMENT SYSTEMS	15	9	0
13BJ1A0590	RT31054	DATABASE MANAGEMENT SYSTEMS	19	3	0
13BJ1A0590	RT31055	OPERATING SYSTEMS	15	4	0
13BJ1A0591	RT31051	COMPILER DESIGN	3	0	0
13BJ1A0591	RT31052	DATA COMMUNICATION	8	5	0
13BJ1A0591	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	15	3	0
13BJ1A0591	RT31054	DATABASE MANAGEMENT SYSTEMS	16	1	0
13BJ1A0591	RT31055	OPERATING SYSTEMS	16	1	0
13BJ1A0591	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	21	44	2

Htno	Subcode	Subname	Internal	External	credits
13BJ1A0592	RT31051	COMPILER DESIGN	20	3	0
13BJ1A0592	RT31052	DATA COMMUNICATION	16	4	0
13BJ1A0592	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	19	0	0
13BJ1A0592	RT31054	DATABASE MANAGEMENT SYSTEMS	18	0	0
13BJ1A0593	RT31051	COMPILER DESIGN	17	0	0
13BJ1A0593	RT31052	DATA COMMUNICATION	16	13	0
13BJ1A0593	RT31054	DATABASE MANAGEMENT SYSTEMS	16	2	0
13BJ1A0593	RT31055	OPERATING SYSTEMS	22	13	0
13BJ1A0594	RT31051	COMPILER DESIGN	18	2	0
13BJ1A0594	RT31052	DATA COMMUNICATION	6	7	0
13BJ1A0594	RT31054	DATABASE MANAGEMENT SYSTEMS	16	0	0
13BJ1A0594	RT31055	OPERATING SYSTEMS	15	0	0
13BJ1A0595	RT31051	COMPILER DESIGN	20	10	0
13BJ1A0595	RT31052	DATA COMMUNICATION	18	12	0
13BJ1A0595	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	20	0	0
13BJ1A0595	RT31054	DATABASE MANAGEMENT SYSTEMS	16	0	0
13BJ1A0595	RT31055	OPERATING SYSTEMS	18	14	0
13BJ1A0596	RT31051	COMPILER DESIGN	4	2	0
13BJ1A0596	RT31052	DATA COMMUNICATION	4	6	0
13BJ1A0596	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	20	0	0
13BJ1A0596	RT31054	DATABASE MANAGEMENT SYSTEMS	17	0	0
13BJ1A0596	RT31055	OPERATING SYSTEMS	15	5	0
13BJ1A0596	RT31056	COMPILER DESIGN LAB	18	40	2
13BJ1A0596	RT31057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	18	40	2
13BJ1A0596	RT31058	DATABASE MANAGEMENT SYSTEMS LAB	0	38	2
13BJ1A0598	RT31051	COMPILER DESIGN	18	41	3
13BJ1A0599	RT31052	DATA COMMUNICATION	21	30	3
13BJ1A05A0	RT31052	DATA COMMUNICATION	21	17	0
13BJ1A05A0	RT31055	OPERATING SYSTEMS	15	6	0
13BJ5A0202	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	24	-1	0
13BJ5A0202	R31023	POWER SYSTEMS-II	19	20	0
13BJ5A0202	R31025	ELECTRICAL MACHINES-III	18	4	0
13BJ5A0202	R31026	LINEAR & DIGITAL IC APPLICATION	15	4	0
13BJ5A0208	R31022	ELECTRICAL MEASUREMENT	16	9	0
13BJ5A0209	R31022	ELECTRICAL MEASUREMENT	15	13	0
13BJ5A0209	R31024	POWER ELECTRONICS	18	16	0
13BJ5A0304	R31031	FINITE ELEMENT METHODS	7	1	0
13BJ5A0304	R31033	DYNAMICS OF MACHINERY	12	6	0
13BJ5A0304	R31034	THERMAL ENGINEERING-II	2	0	0
13BJ5A0304	R31035	DESIGN OF MACHINE MEMBERS-I	3	4	0
13BJ5A0304	R31036	METAL CUTTING & MACHINE TOOLS	13	5	0
13BJ5A0305	R31032	OPERATIONS RESEARCH	6	14	0
13BJ5A0305	R31036	METAL CUTTING & MACHINE TOOLS	16	14	0
13BJ5A0306	R31032	OPERATIONS RESEARCH	5	0	0
13BJ5A0306	R31033	DYNAMICS OF MACHINERY	12	2	0
13BJ5A0308	R31031	FINITE ELEMENT METHODS	20	30	4
13BJ5A0405	R31043	LINEAR IC APPLICATIONS	19	1	0
13BJ5A0407	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	13	30	4
13BJ5A0407	R31042	DIGITAL IC APPLICATIONS	13	6	0
13BJ5A0410	R31041	COMPUTER ARCHITECTURE & ORGANIZATION	14	2	0

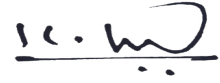
Htno	Subcode	Subname	Internal	External	credits
13BJ5A0410	R31042	DIGITAL IC APPLICATIONS	19	4	0
13BJ5A0410	R31043	LINEAR IC APPLICATIONS	14	0	0
13BJ5A0411	R31042	DIGITAL IC APPLICATIONS	20	5	0
13BJ5A0411	R31043	LINEAR IC APPLICATIONS	23	3	0
13BJ5A0502	R31051	COMPILER DESIGN	13	0	0
13BJ5A0502	R31054	COMPUTER GRAPHICS	4	8	0
13BJ5A0503	R31054	COMPUTER GRAPHICS	18	1	0
14BJ5A0104	RT31011	GEOTECHNICAL ENGINEERING-I	22	30	3
14BJ5A0107	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	26	32	3
14BJ5A0201	RT31021	ELECTRICAL MEASUREMENTS	26	14	0
14BJ5A0203	RT31023	POWER SYSTEMS-II	22	4	0
14BJ5A0203	RT31024	ELECTRICAL MACHINES-III	23	28	3
14BJ5A0203	RT31025	POWER ELECTRONICS	24	6	0
14BJ5A0203	RT31026	LINEAR & DIGITAL IC APPLICATIONS	19	11	0
14BJ5A0204	RT31023	POWER SYSTEMS-II	17	9	0
14BJ5A0204	RT31024	ELECTRICAL MACHINES-III	18	24	3
14BJ5A0204	RT31025	POWER ELECTRONICS	15	8	0
14BJ5A0208	RT31016	IPR & PATENTS	0	-1	0
14BJ5A0208	RT31021	ELECTRICAL MEASUREMENTS	19	1	0
14BJ5A0208	RT31022	MEFA	18	-1	0
14BJ5A0208	RT31023	POWER SYSTEMS-II	18	5	0
14BJ5A0208	RT31024	ELECTRICAL MACHINES-III	18	15	0
14BJ5A0208	RT31025	POWER ELECTRONICS	15	3	0
14BJ5A0208	RT31026	LINEAR & DIGITAL IC APPLICATIONS	0	-1	0
14BJ5A0208	RT31027	ELECTRICAL MACHINES-II LAB	17	40	2
14BJ5A0208	RT31028	CONTROL SYSTEMS LAB	15	40	2
14BJ5A0211	RT31021	ELECTRICAL MEASUREMENTS	25	15	0
14BJ5A0211	RT31022	MEFA	23	34	3
14BJ5A0213	RT31022	MEFA	22	37	3
14BJ5A0213	RT31023	POWER SYSTEMS-II	26	28	3
14BJ5A0314	RT31033	DESIGN OF MACHINE MEMBERS-I	16	19	0
14BJ5A0320	RT31036	METROLOGY	14	-1	0
14BJ5A0322	RT31016	IPR & PATENTS	12	29	2
14BJ5A0322	RT31031	DYNAMICS OF MACHINERY	17	31	3
14BJ5A0322	RT31032	METAL CUTTING & MACHINE TOOLS	16	34	3
14BJ5A0322	RT31033	DESIGN OF MACHINE MEMBERS-I	14	32	3
14BJ5A0322	RT31035	THERMAL ENGINEERING-II	18	6	0
14BJ5A0323	RT31033	DESIGN OF MACHINE MEMBERS-I	14	35	3
14BJ5A0323	RT31036	METROLOGY	21	16	0
14BJ5A0325	RT31016	IPR & PATENTS	19	29	2
14BJ5A0325	RT31033	DESIGN OF MACHINE MEMBERS-I	5	24	0
14BJ5A0325	RT31036	METROLOGY	21	8	0
14BJ5A0327	RT31016	IPR & PATENTS	19	29	2
14BJ5A0327	RT31031	DYNAMICS OF MACHINERY	17	1	0
14BJ5A0327	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	19	2	0
14BJ5A0327	RT31035	THERMAL ENGINEERING-II	14	12	0
14BJ5A0330	RT31032	METAL CUTTING & MACHINE TOOLS	19	-1	0
14BJ5A0332	RT31033	DESIGN OF MACHINE MEMBERS-I	15	24	0
14BJ5A0332	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	23	2	0
14BJ5A0333	RT31035	THERMAL ENGINEERING-II	22	13	0

Htno	Subcode	Subname	Internal	External	credits
14BJ5A0335	RT31033	DESIGN OF MACHINE MEMBERS-I	13	-1	0
14BJ5A0337	RT31035	THERMAL ENGINEERING-II	19	33	3
14BJ5A0337	RT31036	METROLOGY	15	31	3
14BJ5A0404	RT31041	PULSE & DIGITAL CIRCUITS	14	30	3
14BJ5A0409	RT31041	PULSE & DIGITAL CIRCUITS	18	33	3
14BJ5A0412	RT31041	PULSE & DIGITAL CIRCUITS	24	30	3
14BJ5A0412	RT31043	CONTROL SYSTEMS	21	32	3
14BJ5A0412	RT31045	ANTENNAS AND WAVE PROPAGATION	23	34	3
14BJ5A0414	RT31045	ANTENNAS AND WAVE PROPAGATION	25	39	3
14BJ5A0419	RT31041	PULSE & DIGITAL CIRCUITS	21	29	3
14BJ5A0419	RT31045	ANTENNAS AND WAVE PROPAGATION	20	-1	0
14BJ5A0420	RT31041	PULSE & DIGITAL CIRCUITS	20	12	0
14BJ5A0420	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	20	18	0
14BJ5A0420	RT31043	CONTROL SYSTEMS	20	0	0
14BJ5A0420	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	5	0
14BJ5A0420	RT31045	ANTENNAS AND WAVE PROPAGATION	18	1	0
14BJ5A0422	RT31045	ANTENNAS AND WAVE PROPAGATION	25	25	3
14BJ5A0424	RT31041	PULSE & DIGITAL CIRCUITS	24	32	3
14BJ5A0425	RT31041	PULSE & DIGITAL CIRCUITS	20	15	0
14BJ5A0425	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	22	24	3
14BJ5A0425	RT31043	CONTROL SYSTEMS	23	26	3
14BJ5A0425	RT31045	ANTENNAS AND WAVE PROPAGATION	21	24	3
14BJ5A0429	RT31041	PULSE & DIGITAL CIRCUITS	22	10	0
14BJ5A0429	RT31043	CONTROL SYSTEMS	20	12	0
14BJ5A0429	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	2	0
14BJ5A0429	RT31045	ANTENNAS AND WAVE PROPAGATION	23	0	0
14BJ5A0432	RT31041	PULSE & DIGITAL CIRCUITS	21	14	0
14BJ5A0433	RT31044	DIGITAL SYSTEM DESIGN & DICA	24	2	0
14BJ5A0433	RT31045	ANTENNAS AND WAVE PROPAGATION	23	0	0
14BJ5A0501	RT31051	COMPILER DESIGN	20	0	0
14BJ5A0501	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	17	0	0
14BJ5A0501	RT31054	DATABASE MANAGEMENT SYSTEMS	17	2	0
14BJ5A0501	RT31055	OPERATING SYSTEMS	20	14	0
14BJ5A0503	RT31052	DATA COMMUNICATION	20	29	3
14BJ5A0503	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	20	0	0
14BJ5A0505	RT31051	COMPILER DESIGN	19	6	0
14BJ5A0505	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	23	0	0
14BJ5A0505	RT31054	DATABASE MANAGEMENT SYSTEMS	15	0	0
14BJ5A0507	RT31052	DATA COMMUNICATION	24	42	3
14BJ5A0508	RT31051	COMPILER DESIGN	20	4	0
14BJ5A0508	RT31052	DATA COMMUNICATION	21	2	0
14BJ5A0508	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	21	0	0
14BJ5A0508	RT31054	DATABASE MANAGEMENT SYSTEMS	17	0	0
14BJ5A0509	RT31051	COMPILER DESIGN	19	13	0
14BJ5A0509	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	22	0	0
14BJ5A0509	RT31054	DATABASE MANAGEMENT SYSTEMS	16	1	0

****Note:-** For Recounting/Revaluation/Challenge By Revaluation Apply through College PORTAL by Examination Incharge only on or before 05-07-2016.

**** 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:28-06-2016

Controller of Examinations