



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Result of III B.Tech [R10,R07,R05] II Semester Regul/Supplementary Examinations May-2015

College: B.V.C. COLLEGE OF ENGINEERING:6M

Htno	Subcode	Subname	Internal	External	credits
096M1A0208	R32024	MICROPROCESSORS AND MICROCONTROLLER	15	0	0
096M1A0240	R32021	ELECTRICAL MACHINE DESIGN	9	11	0
096M1A0240	R32022	POWER SYSTEM ANALYSIS	9	2	0
096M1A0240	R32024	MICROPROCESSORS AND MICROCONTROLLER	3	0	0
096M1A0440	V3220	MICROWAVE ENGINEERING	16	36	4
09A21A0356	R32031	METROLOGY	7	-1	0
09A21A0356	R32032	ROBOTICS	2	-1	0
106M1A0204	R32023	UTILIZATION OF ELECTRICAL ENERGY	13	21	0
106M1A0204	R32024	MICROPROCESSORS AND MICROCONTROLLER	9	-1	0
106M1A0204	R32026	MANAGEMENT SCIENCE	16	30	4
106M1A0236	R32025	POWER SEMICONDUCTOR DRIVES	4	-1	0
106M1A0302	R32033	HEAT TRANSFER	9	17	0
106M1A0316	R32032	ROBOTICS	6	37	4
106M1A0316	R32033	HEAT TRANSFER	16	30	4
106M1A0321	R32033	HEAT TRANSFER	18	22	0
106M1A0329	R32033	HEAT TRANSFER	4	21	0
106M1A0329	R32034	INSTRUMENTATION & CONTROL SYSTEMS	0	15	0
106M1A0339	R32031	METROLOGY	15	9	0
106M1A0339	R32032	ROBOTICS	8	55	4
106M1A0345	R32032	ROBOTICS	5	0	0
106M1A0413	R32045	VLSI DESIGN	9	0	0
106M1A0418	R32043	DIGITAL SIGNAL PROCESSING	14	26	4
106M1A0422	R32042	MICROWAVE ENGINEERING	20	7	0
106M1A0422	R32043	DIGITAL SIGNAL PROCESSING	7	10	0
106M1A0422	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	4	0	0
106M1A0422	R32045	VLSI DESIGN	4	0	0
106M1A0430	R32041	COMPUTER NETWORKS	11	32	4
106M1A0430	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	11	0	0
106M1A0430	R32045	VLSI DESIGN	14	0	0
106M1A0433	R32045	VLSI DESIGN	18	0	0
106M1A04A1	R32041	COMPUTER NETWORKS	14	18	0
106M1A0503	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	18	-1	0
106M1A0513	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	4	3	0
106M1A0555	R32052	COMPUTER ARCHITECTURE	7	0	0
106M1A0555	R32054	UNIX PROGRAMMING	8	0	0
11221A0424	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	14	18	0
11221A0475	R32026	MANAGEMENT SCIENCE	15	2	0
11221A0475	R32041	COMPUTER NETWORKS	16	15	0
11221A0475	R32042	MICROWAVE ENGINEERING	15	4	0
11221A0475	R32043	DIGITAL SIGNAL PROCESSING	19	0	0
11221A0475	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	15	6	0
11221A0475	R32045	VLSI DESIGN	10	0	0
11221A0475	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	34	2
11221A0475	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	20	40	2
11221A0510	R32054	UNIX PROGRAMMING	22	9	0
11221A0510	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	22	24	0

Htno	Subcode	Subname	Internal	External	credits
11221A0524	R32026	MANAGEMENT SCIENCE	18	33	4
11221A0524	R32051	ADVANCED COMPUTER NETWORKS	8	12	0
11221A0524	R32052	COMPUTER ARCHITECTURE	15	3	0
11221A0524	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	14	18	0
11221A0524	R32054	UNIX PROGRAMMING	7	8	0
11221A0524	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	18	1	0
11221A0524	R32057	COMPUTER NETWORKS AND UNIX LAB	22	41	2
11221A0524	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	20	40	2
116M1A0307	R32031	METROLOGY	16	16	0
116M1A0307	R32032	ROBOTICS	11	16	0
116M1A0307	R32033	HEAT TRANSFER	7	27	0
116M1A0307	R32034	INSTRUMENTATION & CONTROL SYSTEMS	20	-1	0
116M1A0307	R32035	DESIGN OF MACHINE MEMBERS_II	15	-1	0
116M1A0309	R32032	ROBOTICS	17	51	4
116M1A0309	R32033	HEAT TRANSFER	8	32	4
116M1A0309	R32035	DESIGN OF MACHINE MEMBERS_II	18	0	0
116M1A0311	R32031	METROLOGY	13	-1	0
116M1A0311	R32032	ROBOTICS	20	-1	0
116M1A0311	R32033	HEAT TRANSFER	9	-1	0
116M1A0311	R32034	INSTRUMENTATION & CONTROL SYSTEMS	19	-1	0
116M1A0311	R32035	DESIGN OF MACHINE MEMBERS_II	18	-1	0
116M1A0311	R32036	INDUSTRIAL ENGG. & MANAGEMENT	22	-1	0
116M1A0312	R32032	ROBOTICS	20	12	0
116M1A0312	R32036	INDUSTRIAL ENGG. & MANAGEMENT	17	27	4
116M1A0317	R32031	METROLOGY	11	18	0
116M1A0317	R32034	INSTRUMENTATION & CONTROL SYSTEMS	16	9	0
116M1A0317	R32036	INDUSTRIAL ENGG. & MANAGEMENT	19	8	0
116M1A0318	R32031	METROLOGY	10	20	0
116M1A0318	R32032	ROBOTICS	14	17	0
116M1A0318	R32033	HEAT TRANSFER	10	29	0
116M1A0318	R32034	INSTRUMENTATION & CONTROL SYSTEMS	19	19	0
116M1A0318	R32035	DESIGN OF MACHINE MEMBERS_II	16	0	0
116M1A0320	R32036	INDUSTRIAL ENGG. & MANAGEMENT	20	32	4
116M1A0322	R32032	ROBOTICS	18	45	4
116M1A0322	R32035	DESIGN OF MACHINE MEMBERS_II	18	46	4
116M1A0323	R32034	INSTRUMENTATION & CONTROL SYSTEMS	18	-1	0
116M1A0324	R32032	ROBOTICS	19	54	4
116M1A0324	R32033	HEAT TRANSFER	8	18	0
116M1A0324	R32035	DESIGN OF MACHINE MEMBERS_II	18	12	0
116M1A0326	R32032	ROBOTICS	18	27	4
116M1A0326	R32033	HEAT TRANSFER	7	33	4
116M1A0326	R32034	INSTRUMENTATION & CONTROL SYSTEMS	15	26	4
116M1A0326	R32035	DESIGN OF MACHINE MEMBERS_II	17	2	0
116M1A0326	R32036	INDUSTRIAL ENGG. & MANAGEMENT	22	26	4
116M1A0329	R32034	INSTRUMENTATION & CONTROL SYSTEMS	19	8	0
116M1A0329	R32035	DESIGN OF MACHINE MEMBERS_II	12	18	0
116M1A0332	R32035	DESIGN OF MACHINE MEMBERS_II	23	35	4
116M1A0332	R32036	INDUSTRIAL ENGG. & MANAGEMENT	22	20	0
116M1A0333	R32033	HEAT TRANSFER	10	30	4
116M1A0333	R32035	DESIGN OF MACHINE MEMBERS_II	16	30	4
116M1A0341	R32033	HEAT TRANSFER	9	37	4

Htno	Subcode	Subname	Internal	External	credits
116M1A0341	R32035	DESIGN OF MACHINE MEMBERS_II	18	4	0
116M1A0342	R32032	ROBOTICS	20	14	0
116M1A0342	R32033	HEAT TRANSFER	11	31	4
116M1A0342	R32034	INSTRUMENTATION & CONTROL SYSTEMS	21	18	0
116M1A0343	R32032	ROBOTICS	16	34	4
116M1A0343	R32034	INSTRUMENTATION & CONTROL SYSTEMS	16	32	4
116M1A0343	R32036	INDUSTRIAL ENGG. & MANAGEMENT	20	28	4
116M1A0349	R32036	INDUSTRIAL ENGG. & MANAGEMENT	20	35	4
116M1A0401	R32045	VLSI DESIGN	22	0	0
116M1A0402	R32041	COMPUTER NETWORKS	11	22	0
116M1A0402	R32045	VLSI DESIGN	17	0	0
116M1A0407	R32045	VLSI DESIGN	21	-1	0
116M1A0408	R32026	MANAGEMENT SCIENCE	15	19	0
116M1A0408	R32041	COMPUTER NETWORKS	16	30	4
116M1A0408	R32043	DIGITAL SIGNAL PROCESSING	17	26	4
116M1A0408	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	15	15	0
116M1A0408	R32045	VLSI DESIGN	14	7	0
116M1A0410	R32045	VLSI DESIGN	19	3	0
116M1A0411	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	20	15	0
116M1A0411	R32045	VLSI DESIGN	22	0	0
116M1A0413	R32041	COMPUTER NETWORKS	15	19	0
116M1A0413	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	17	28	4
116M1A0413	R32045	VLSI DESIGN	20	4	0
116M1A0414	R32041	COMPUTER NETWORKS	17	19	0
116M1A0414	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	18	-1	0
116M1A0417	R32041	COMPUTER NETWORKS	15	13	0
116M1A0417	R32042	MICROWAVE ENGINEERING	18	28	4
116M1A0423	R32045	VLSI DESIGN	21	-1	0
116M1A0427	R32042	MICROWAVE ENGINEERING	16	15	0
116M1A0427	R32045	VLSI DESIGN	18	8	0
116M1A0428	R32026	MANAGEMENT SCIENCE	18	26	4
116M1A0428	R32041	COMPUTER NETWORKS	15	30	4
116M1A0428	R32042	MICROWAVE ENGINEERING	14	13	0
116M1A0428	R32043	DIGITAL SIGNAL PROCESSING	12	14	0
116M1A0428	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	14	17	0
116M1A0428	R32045	VLSI DESIGN	17	13	0
116M1A0431	R32045	VLSI DESIGN	19	4	0
116M1A0435	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	20	-1	0
116M1A0444	R32026	MANAGEMENT SCIENCE	17	18	0
116M1A0444	R32041	COMPUTER NETWORKS	10	12	0
116M1A0444	R32042	MICROWAVE ENGINEERING	14	4	0
116M1A0444	R32043	DIGITAL SIGNAL PROCESSING	18	26	4
116M1A0444	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	16	15	0
116M1A0444	R32045	VLSI DESIGN	8	2	0
116M1A0446	R32026	MANAGEMENT SCIENCE	19	28	4
116M1A0449	R32041	COMPUTER NETWORKS	17	26	4
116M1A0449	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	18	30	4
116M1A0449	R32045	VLSI DESIGN	20	26	4
116M1A0456	R32043	DIGITAL SIGNAL PROCESSING	21	14	0
116M1A0458	R32026	MANAGEMENT SCIENCE	20	19	0
116M1A0458	R32042	MICROWAVE ENGINEERING	16	16	0

Htno	Subcode	Subname	Internal	External	credits
116M1A0458	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	18	15	0
116M1A0465	R32041	COMPUTER NETWORKS	10	10	0
116M1A0466	R32041	COMPUTER NETWORKS	19	40	4
116M1A0466	R32043	DIGITAL SIGNAL PROCESSING	18	16	0
116M1A0467	R32041	COMPUTER NETWORKS	16	18	0
116M1A0470	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	20	5	0
116M1A0504	R32026	MANAGEMENT SCIENCE	22	36	4
116M1A0504	R32052	COMPUTER ARCHITECTURE	16	5	0
116M1A0504	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	20	20	0
116M1A0504	R32054	UNIX PROGRAMMING	15	26	4
116M1A0514	R32026	MANAGEMENT SCIENCE	16	3	0
116M1A0514	R32051	ADVANCED COMPUTER NETWORKS	16	0	0
116M1A0514	R32052	COMPUTER ARCHITECTURE	8	4	0
116M1A0514	R32054	UNIX PROGRAMMING	10	9	0
116M1A0514	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	16	-1	0
116M1A0516	R32052	COMPUTER ARCHITECTURE	13	-1	0
116M1A0516	R32054	UNIX PROGRAMMING	16	-1	0
116M1A0519	R32051	ADVANCED COMPUTER NETWORKS	16	26	4
116M1A0519	R32052	COMPUTER ARCHITECTURE	16	0	0
116M1A0519	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	15	32	4
116M1A0519	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	17	2	0
116M1A0521	R32051	ADVANCED COMPUTER NETWORKS	19	32	4
116M1A0525	R32052	COMPUTER ARCHITECTURE	17	2	0
116M1A0525	R32054	UNIX PROGRAMMING	10	5	0
116M1A0529	R32054	UNIX PROGRAMMING	14	26	4
117B1A0311	R32032	ROBOTICS	19	-1	0
126M1A0201	R32021	ELECTRICAL MACHINE DESIGN	22	55	4
126M1A0201	R32022	POWER SYSTEM ANALYSIS	18	35	4
126M1A0201	R32023	UTILIZATION OF ELECTRICAL ENERGY	18	16	0
126M1A0201	R32024	MICROPROCESSORS AND MICROCONTROLLER	23	44	4
126M1A0201	R32025	POWER SEMICONDUCTOR DRIVES	23	36	4
126M1A0201	R32026	MANAGEMENT SCIENCE	25	36	4
126M1A0201	R32027	POWER ELECTRONICS LAB	22	44	2
126M1A0201	R32028	ELECTRICAL MEASUREMENTS LAB	21	47	2
126M1A0202	R32021	ELECTRICAL MACHINE DESIGN	22	10	0
126M1A0202	R32022	POWER SYSTEM ANALYSIS	24	28	4
126M1A0202	R32023	UTILIZATION OF ELECTRICAL ENERGY	23	27	4
126M1A0202	R32024	MICROPROCESSORS AND MICROCONTROLLER	23	43	4
126M1A0202	R32025	POWER SEMICONDUCTOR DRIVES	24	43	4
126M1A0202	R32026	MANAGEMENT SCIENCE	24	43	4
126M1A0202	R32027	POWER ELECTRONICS LAB	23	47	2
126M1A0202	R32028	ELECTRICAL MEASUREMENTS LAB	22	47	2
126M1A0203	R32021	ELECTRICAL MACHINE DESIGN	14	27	4
126M1A0203	R32022	POWER SYSTEM ANALYSIS	19	14	0
126M1A0203	R32023	UTILIZATION OF ELECTRICAL ENERGY	16	14	0
126M1A0203	R32024	MICROPROCESSORS AND MICROCONTROLLER	18	26	4
126M1A0203	R32025	POWER SEMICONDUCTOR DRIVES	23	37	4
126M1A0203	R32026	MANAGEMENT SCIENCE	21	39	4
126M1A0203	R32027	POWER ELECTRONICS LAB	23	47	2
126M1A0203	R32028	ELECTRICAL MEASUREMENTS LAB	22	43	2
126M1A0204	R32021	ELECTRICAL MACHINE DESIGN	24	53	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0204	R32022	POWER SYSTEM ANALYSIS	24	66	4
126M1A0204	R32023	UTILIZATION OF ELECTRICAL ENERGY	24	54	4
126M1A0204	R32024	MICROPROCESSORS AND MICROCONTROLLER	24	54	4
126M1A0204	R32025	POWER SEMICONDUCTOR DRIVES	24	47	4
126M1A0204	R32026	MANAGEMENT SCIENCE	22	59	4
126M1A0204	R32027	POWER ELECTRONICS LAB	25	49	2
126M1A0204	R32028	ELECTRICAL MEASUREMENTS LAB	25	47	2
126M1A0205	R32021	ELECTRICAL MACHINE DESIGN	17	59	4
126M1A0205	R32022	POWER SYSTEM ANALYSIS	19	31	4
126M1A0205	R32023	UTILIZATION OF ELECTRICAL ENERGY	18	29	4
126M1A0205	R32024	MICROPROCESSORS AND MICROCONTROLLER	18	26	4
126M1A0205	R32025	POWER SEMICONDUCTOR DRIVES	18	49	4
126M1A0205	R32026	MANAGEMENT SCIENCE	21	34	4
126M1A0205	R32027	POWER ELECTRONICS LAB	23	48	2
126M1A0205	R32028	ELECTRICAL MEASUREMENTS LAB	23	49	2
126M1A0206	R32021	ELECTRICAL MACHINE DESIGN	23	42	4
126M1A0206	R32022	POWER SYSTEM ANALYSIS	25	34	4
126M1A0206	R32023	UTILIZATION OF ELECTRICAL ENERGY	24	52	4
126M1A0206	R32024	MICROPROCESSORS AND MICROCONTROLLER	23	58	4
126M1A0206	R32025	POWER SEMICONDUCTOR DRIVES	24	47	4
126M1A0206	R32026	MANAGEMENT SCIENCE	24	51	4
126M1A0206	R32027	POWER ELECTRONICS LAB	23	48	2
126M1A0206	R32028	ELECTRICAL MEASUREMENTS LAB	24	46	2
126M1A0207	R32021	ELECTRICAL MACHINE DESIGN	25	35	4
126M1A0207	R32022	POWER SYSTEM ANALYSIS	24	33	4
126M1A0207	R32023	UTILIZATION OF ELECTRICAL ENERGY	25	48	4
126M1A0207	R32024	MICROPROCESSORS AND MICROCONTROLLER	24	66	4
126M1A0207	R32025	POWER SEMICONDUCTOR DRIVES	23	46	4
126M1A0207	R32026	MANAGEMENT SCIENCE	25	50	4
126M1A0207	R32027	POWER ELECTRONICS LAB	24	50	2
126M1A0207	R32028	ELECTRICAL MEASUREMENTS LAB	25	50	2
126M1A0208	R32021	ELECTRICAL MACHINE DESIGN	15	33	4
126M1A0208	R32022	POWER SYSTEM ANALYSIS	24	44	4
126M1A0208	R32023	UTILIZATION OF ELECTRICAL ENERGY	17	35	4
126M1A0208	R32024	MICROPROCESSORS AND MICROCONTROLLER	20	33	4
126M1A0208	R32025	POWER SEMICONDUCTOR DRIVES	18	11	0
126M1A0208	R32026	MANAGEMENT SCIENCE	22	53	4
126M1A0208	R32027	POWER ELECTRONICS LAB	23	46	2
126M1A0208	R32028	ELECTRICAL MEASUREMENTS LAB	22	43	2
126M1A0209	R32021	ELECTRICAL MACHINE DESIGN	24	62	4
126M1A0209	R32022	POWER SYSTEM ANALYSIS	23	45	4
126M1A0209	R32023	UTILIZATION OF ELECTRICAL ENERGY	24	32	4
126M1A0209	R32024	MICROPROCESSORS AND MICROCONTROLLER	23	63	4
126M1A0209	R32025	POWER SEMICONDUCTOR DRIVES	23	55	4
126M1A0209	R32026	MANAGEMENT SCIENCE	24	36	4
126M1A0209	R32027	POWER ELECTRONICS LAB	23	48	2
126M1A0209	R32028	ELECTRICAL MEASUREMENTS LAB	25	47	2
126M1A0210	R32021	ELECTRICAL MACHINE DESIGN	24	29	4
126M1A0210	R32022	POWER SYSTEM ANALYSIS	25	47	4
126M1A0210	R32023	UTILIZATION OF ELECTRICAL ENERGY	24	55	4
126M1A0210	R32024	MICROPROCESSORS AND MICROCONTROLLER	25	37	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0210	R32025	POWER SEMICONDUCTOR DRIVES	24	40	4
126M1A0210	R32026	MANAGEMENT SCIENCE	23	51	4
126M1A0210	R32027	POWER ELECTRONICS LAB	23	47	2
126M1A0210	R32028	ELECTRICAL MEASUREMENTS LAB	23	48	2
126M1A0211	R32021	ELECTRICAL MACHINE DESIGN	22	26	4
126M1A0211	R32022	POWER SYSTEM ANALYSIS	21	31	4
126M1A0211	R32023	UTILIZATION OF ELECTRICAL ENERGY	23	26	4
126M1A0211	R32024	MICROPROCESSORS AND MICROCONTROLLER	23	33	4
126M1A0211	R32025	POWER SEMICONDUCTOR DRIVES	21	43	4
126M1A0211	R32026	MANAGEMENT SCIENCE	23	45	4
126M1A0211	R32027	POWER ELECTRONICS LAB	23	48	2
126M1A0211	R32028	ELECTRICAL MEASUREMENTS LAB	24	47	2
126M1A0212	R32021	ELECTRICAL MACHINE DESIGN	16	48	4
126M1A0212	R32022	POWER SYSTEM ANALYSIS	15	30	4
126M1A0212	R32023	UTILIZATION OF ELECTRICAL ENERGY	15	28	4
126M1A0212	R32024	MICROPROCESSORS AND MICROCONTROLLER	18	32	4
126M1A0212	R32025	POWER SEMICONDUCTOR DRIVES	22	15	0
126M1A0212	R32026	MANAGEMENT SCIENCE	22	53	4
126M1A0212	R32027	POWER ELECTRONICS LAB	22	46	2
126M1A0212	R32028	ELECTRICAL MEASUREMENTS LAB	21	46	2
126M1A0213	R32021	ELECTRICAL MACHINE DESIGN	23	72	4
126M1A0213	R32022	POWER SYSTEM ANALYSIS	23	39	4
126M1A0213	R32023	UTILIZATION OF ELECTRICAL ENERGY	25	29	4
126M1A0213	R32024	MICROPROCESSORS AND MICROCONTROLLER	25	67	4
126M1A0213	R32025	POWER SEMICONDUCTOR DRIVES	25	53	4
126M1A0213	R32026	MANAGEMENT SCIENCE	22	37	4
126M1A0213	R32027	POWER ELECTRONICS LAB	25	49	2
126M1A0213	R32028	ELECTRICAL MEASUREMENTS LAB	25	48	2
126M1A0214	R32021	ELECTRICAL MACHINE DESIGN	19	0	0
126M1A0214	R32022	POWER SYSTEM ANALYSIS	8	1	0
126M1A0214	R32023	UTILIZATION OF ELECTRICAL ENERGY	17	31	4
126M1A0214	R32024	MICROPROCESSORS AND MICROCONTROLLER	20	5	0
126M1A0214	R32025	POWER SEMICONDUCTOR DRIVES	17	3	0
126M1A0214	R32026	MANAGEMENT SCIENCE	19	40	4
126M1A0214	R32027	POWER ELECTRONICS LAB	19	42	2
126M1A0214	R32028	ELECTRICAL MEASUREMENTS LAB	18	44	2
126M1A0215	R32021	ELECTRICAL MACHINE DESIGN	24	35	4
126M1A0215	R32022	POWER SYSTEM ANALYSIS	24	27	4
126M1A0215	R32023	UTILIZATION OF ELECTRICAL ENERGY	25	27	4
126M1A0215	R32024	MICROPROCESSORS AND MICROCONTROLLER	25	45	4
126M1A0215	R32025	POWER SEMICONDUCTOR DRIVES	22	45	4
126M1A0215	R32026	MANAGEMENT SCIENCE	25	38	4
126M1A0215	R32027	POWER ELECTRONICS LAB	25	49	2
126M1A0215	R32028	ELECTRICAL MEASUREMENTS LAB	25	47	2
126M1A0216	R32021	ELECTRICAL MACHINE DESIGN	16	32	4
126M1A0216	R32022	POWER SYSTEM ANALYSIS	19	67	4
126M1A0216	R32023	UTILIZATION OF ELECTRICAL ENERGY	22	36	4
126M1A0216	R32024	MICROPROCESSORS AND MICROCONTROLLER	18	36	4
126M1A0216	R32025	POWER SEMICONDUCTOR DRIVES	19	27	4
126M1A0216	R32026	MANAGEMENT SCIENCE	23	51	4
126M1A0216	R32027	POWER ELECTRONICS LAB	22	46	2

Htno	Subcode	Subname	Internal	External	credits
126M1A0216	R32028	ELECTRICAL MEASUREMENTS LAB	23	44	2
126M1A0217	R32021	ELECTRICAL MACHINE DESIGN	17	49	4
126M1A0217	R32022	POWER SYSTEM ANALYSIS	21	26	4
126M1A0217	R32023	UTILIZATION OF ELECTRICAL ENERGY	17	16	0
126M1A0217	R32024	MICROPROCESSORS AND MICROCONTROLLER	19	32	4
126M1A0217	R32025	POWER SEMICONDUCTOR DRIVES	19	32	4
126M1A0217	R32026	MANAGEMENT SCIENCE	19	38	4
126M1A0217	R32027	POWER ELECTRONICS LAB	22	46	2
126M1A0217	R32028	ELECTRICAL MEASUREMENTS LAB	23	44	2
126M1A0218	R32021	ELECTRICAL MACHINE DESIGN	15	6	0
126M1A0218	R32022	POWER SYSTEM ANALYSIS	21	26	4
126M1A0218	R32023	UTILIZATION OF ELECTRICAL ENERGY	19	39	4
126M1A0218	R32024	MICROPROCESSORS AND MICROCONTROLLER	18	37	4
126M1A0218	R32025	POWER SEMICONDUCTOR DRIVES	17	28	4
126M1A0218	R32026	MANAGEMENT SCIENCE	19	50	4
126M1A0218	R32027	POWER ELECTRONICS LAB	22	45	2
126M1A0218	R32028	ELECTRICAL MEASUREMENTS LAB	21	45	2
126M1A0219	R32021	ELECTRICAL MACHINE DESIGN	12	28	4
126M1A0219	R32022	POWER SYSTEM ANALYSIS	15	15	0
126M1A0219	R32023	UTILIZATION OF ELECTRICAL ENERGY	19	26	4
126M1A0219	R32024	MICROPROCESSORS AND MICROCONTROLLER	17	26	4
126M1A0219	R32025	POWER SEMICONDUCTOR DRIVES	17	26	4
126M1A0219	R32026	MANAGEMENT SCIENCE	23	26	4
126M1A0219	R32027	POWER ELECTRONICS LAB	20	44	2
126M1A0219	R32028	ELECTRICAL MEASUREMENTS LAB	20	43	2
126M1A0220	R32021	ELECTRICAL MACHINE DESIGN	21	45	4
126M1A0220	R32022	POWER SYSTEM ANALYSIS	19	46	4
126M1A0220	R32023	UTILIZATION OF ELECTRICAL ENERGY	18	32	4
126M1A0220	R32024	MICROPROCESSORS AND MICROCONTROLLER	16	27	4
126M1A0220	R32025	POWER SEMICONDUCTOR DRIVES	21	35	4
126M1A0220	R32026	MANAGEMENT SCIENCE	20	50	4
126M1A0220	R32027	POWER ELECTRONICS LAB	22	49	2
126M1A0220	R32028	ELECTRICAL MEASUREMENTS LAB	21	45	2
126M1A0221	R32021	ELECTRICAL MACHINE DESIGN	24	63	4
126M1A0221	R32022	POWER SYSTEM ANALYSIS	24	46	4
126M1A0221	R32023	UTILIZATION OF ELECTRICAL ENERGY	24	31	4
126M1A0221	R32024	MICROPROCESSORS AND MICROCONTROLLER	24	57	4
126M1A0221	R32025	POWER SEMICONDUCTOR DRIVES	23	63	4
126M1A0221	R32026	MANAGEMENT SCIENCE	24	46	4
126M1A0221	R32027	POWER ELECTRONICS LAB	23	48	2
126M1A0221	R32028	ELECTRICAL MEASUREMENTS LAB	24	44	2
126M1A0222	R32021	ELECTRICAL MACHINE DESIGN	20	30	4
126M1A0222	R32022	POWER SYSTEM ANALYSIS	23	19	0
126M1A0222	R32023	UTILIZATION OF ELECTRICAL ENERGY	19	52	4
126M1A0222	R32024	MICROPROCESSORS AND MICROCONTROLLER	22	34	4
126M1A0222	R32025	POWER SEMICONDUCTOR DRIVES	23	53	4
126M1A0222	R32026	MANAGEMENT SCIENCE	24	52	4
126M1A0222	R32027	POWER ELECTRONICS LAB	25	47	2
126M1A0222	R32028	ELECTRICAL MEASUREMENTS LAB	25	44	2
126M1A0223	R32021	ELECTRICAL MACHINE DESIGN	23	31	4
126M1A0223	R32022	POWER SYSTEM ANALYSIS	24	35	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0223	R32023	UTILIZATION OF ELECTRICAL ENERGY	24	38	4
126M1A0223	R32024	MICROPROCESSORS AND MICROCONTROLLER	22	54	4
126M1A0223	R32025	POWER SEMICONDUCTOR DRIVES	24	41	4
126M1A0223	R32026	MANAGEMENT SCIENCE	21	41	4
126M1A0223	R32027	POWER ELECTRONICS LAB	25	49	2
126M1A0223	R32028	ELECTRICAL MEASUREMENTS LAB	23	47	2
126M1A0224	R32021	ELECTRICAL MACHINE DESIGN	22	39	4
126M1A0224	R32022	POWER SYSTEM ANALYSIS	24	52	4
126M1A0224	R32023	UTILIZATION OF ELECTRICAL ENERGY	25	49	4
126M1A0224	R32024	MICROPROCESSORS AND MICROCONTROLLER	25	49	4
126M1A0224	R32025	POWER SEMICONDUCTOR DRIVES	24	47	4
126M1A0224	R32026	MANAGEMENT SCIENCE	25	60	4
126M1A0224	R32027	POWER ELECTRONICS LAB	22	46	2
126M1A0224	R32028	ELECTRICAL MEASUREMENTS LAB	21	46	2
126M1A0225	R32021	ELECTRICAL MACHINE DESIGN	20	57	4
126M1A0225	R32022	POWER SYSTEM ANALYSIS	17	15	0
126M1A0225	R32023	UTILIZATION OF ELECTRICAL ENERGY	17	9	0
126M1A0225	R32024	MICROPROCESSORS AND MICROCONTROLLER	22	51	4
126M1A0225	R32025	POWER SEMICONDUCTOR DRIVES	19	32	4
126M1A0225	R32026	MANAGEMENT SCIENCE	19	36	4
126M1A0225	R32027	POWER ELECTRONICS LAB	22	44	2
126M1A0225	R32028	ELECTRICAL MEASUREMENTS LAB	22	43	2
126M1A0227	R32021	ELECTRICAL MACHINE DESIGN	20	42	4
126M1A0227	R32022	POWER SYSTEM ANALYSIS	21	17	0
126M1A0227	R32023	UTILIZATION OF ELECTRICAL ENERGY	23	47	4
126M1A0227	R32024	MICROPROCESSORS AND MICROCONTROLLER	21	17	0
126M1A0227	R32025	POWER SEMICONDUCTOR DRIVES	19	28	4
126M1A0227	R32026	MANAGEMENT SCIENCE	19	50	4
126M1A0227	R32027	POWER ELECTRONICS LAB	21	44	2
126M1A0227	R32028	ELECTRICAL MEASUREMENTS LAB	22	44	2
126M1A0228	R32021	ELECTRICAL MACHINE DESIGN	25	29	4
126M1A0228	R32022	POWER SYSTEM ANALYSIS	24	36	4
126M1A0228	R32023	UTILIZATION OF ELECTRICAL ENERGY	25	37	4
126M1A0228	R32024	MICROPROCESSORS AND MICROCONTROLLER	24	38	4
126M1A0228	R32025	POWER SEMICONDUCTOR DRIVES	23	44	4
126M1A0228	R32026	MANAGEMENT SCIENCE	24	46	4
126M1A0228	R32027	POWER ELECTRONICS LAB	25	48	2
126M1A0228	R32028	ELECTRICAL MEASUREMENTS LAB	24	48	2
126M1A0230	R32021	ELECTRICAL MACHINE DESIGN	19	38	4
126M1A0230	R32022	POWER SYSTEM ANALYSIS	21	40	4
126M1A0230	R32023	UTILIZATION OF ELECTRICAL ENERGY	21	36	4
126M1A0230	R32024	MICROPROCESSORS AND MICROCONTROLLER	21	27	4
126M1A0230	R32025	POWER SEMICONDUCTOR DRIVES	20	27	4
126M1A0230	R32026	MANAGEMENT SCIENCE	22	45	4
126M1A0230	R32027	POWER ELECTRONICS LAB	22	45	2
126M1A0230	R32028	ELECTRICAL MEASUREMENTS LAB	22	44	2
126M1A0231	R32021	ELECTRICAL MACHINE DESIGN	24	64	4
126M1A0231	R32022	POWER SYSTEM ANALYSIS	19	39	4
126M1A0231	R32023	UTILIZATION OF ELECTRICAL ENERGY	21	34	4
126M1A0231	R32024	MICROPROCESSORS AND MICROCONTROLLER	23	53	4
126M1A0231	R32025	POWER SEMICONDUCTOR DRIVES	23	50	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0231	R32026	MANAGEMENT SCIENCE	24	43	4
126M1A0231	R32027	POWER ELECTRONICS LAB	22	45	2
126M1A0231	R32028	ELECTRICAL MEASUREMENTS LAB	23	45	2
126M1A0301	R32031	METROLOGY	20	38	4
126M1A0301	R32032	ROBOTICS	19	38	4
126M1A0301	R32033	HEAT TRANSFER	12	21	0
126M1A0301	R32034	INSTRUMENTATION & CONTROL SYSTEMS	22	35	4
126M1A0301	R32035	DESIGN OF MACHINE MEMBERS_II	21	38	4
126M1A0301	R32036	INDUSTRIAL ENGG. & MANAGEMENT	18	32	4
126M1A0301	R32037	METROLOGY & INSTRUMENTATION LAB	20	45	2
126M1A0301	R32038	HEAT TRANSFER LAB	23	44	2
126M1A0302	R32031	METROLOGY	12	33	4
126M1A0302	R32032	ROBOTICS	18	36	4
126M1A0302	R32033	HEAT TRANSFER	11	31	4
126M1A0302	R32034	INSTRUMENTATION & CONTROL SYSTEMS	16	29	4
126M1A0302	R32035	DESIGN OF MACHINE MEMBERS_II	20	39	4
126M1A0302	R32036	INDUSTRIAL ENGG. & MANAGEMENT	15	36	4
126M1A0302	R32037	METROLOGY & INSTRUMENTATION LAB	18	41	2
126M1A0302	R32038	HEAT TRANSFER LAB	20	41	2
126M1A0303	R32031	METROLOGY	17	27	4
126M1A0303	R32032	ROBOTICS	22	49	4
126M1A0303	R32033	HEAT TRANSFER	13	41	4
126M1A0303	R32034	INSTRUMENTATION & CONTROL SYSTEMS	20	36	4
126M1A0303	R32035	DESIGN OF MACHINE MEMBERS_II	22	39	4
126M1A0303	R32036	INDUSTRIAL ENGG. & MANAGEMENT	17	52	4
126M1A0303	R32037	METROLOGY & INSTRUMENTATION LAB	25	42	2
126M1A0303	R32038	HEAT TRANSFER LAB	21	43	2
126M1A0304	R32031	METROLOGY	15	26	4
126M1A0304	R32032	ROBOTICS	19	48	4
126M1A0304	R32033	HEAT TRANSFER	13	45	4
126M1A0304	R32034	INSTRUMENTATION & CONTROL SYSTEMS	21	26	4
126M1A0304	R32035	DESIGN OF MACHINE MEMBERS_II	20	31	4
126M1A0304	R32036	INDUSTRIAL ENGG. & MANAGEMENT	17	17	0
126M1A0304	R32037	METROLOGY & INSTRUMENTATION LAB	20	43	2
126M1A0304	R32038	HEAT TRANSFER LAB	19	44	2
126M1A0305	R32031	METROLOGY	17	47	4
126M1A0305	R32032	ROBOTICS	18	50	4
126M1A0305	R32033	HEAT TRANSFER	9	16	0
126M1A0305	R32034	INSTRUMENTATION & CONTROL SYSTEMS	16	35	4
126M1A0305	R32035	DESIGN OF MACHINE MEMBERS_II	17	38	4
126M1A0305	R32036	INDUSTRIAL ENGG. & MANAGEMENT	18	32	4
126M1A0305	R32037	METROLOGY & INSTRUMENTATION LAB	22	45	2
126M1A0305	R32038	HEAT TRANSFER LAB	22	42	2
126M1A0306	R32031	METROLOGY	16	42	4
126M1A0306	R32032	ROBOTICS	18	38	4
126M1A0306	R32033	HEAT TRANSFER	12	35	4
126M1A0306	R32034	INSTRUMENTATION & CONTROL SYSTEMS	18	39	4
126M1A0306	R32035	DESIGN OF MACHINE MEMBERS_II	19	35	4
126M1A0306	R32036	INDUSTRIAL ENGG. & MANAGEMENT	15	36	4
126M1A0306	R32037	METROLOGY & INSTRUMENTATION LAB	18	40	2
126M1A0306	R32038	HEAT TRANSFER LAB	13	38	2

Htno	Subcode	Subname	Internal	External	credits
126M1A0307	R32031	METROLOGY	18	30	4
126M1A0307	R32032	ROBOTICS	20	34	4
126M1A0307	R32033	HEAT TRANSFER	12	30	4
126M1A0307	R32034	INSTRUMENTATION & CONTROL SYSTEMS	21	45	4
126M1A0307	R32035	DESIGN OF MACHINE MEMBERS_II	21	44	4
126M1A0307	R32036	INDUSTRIAL ENGG. & MANAGEMENT	24	38	4
126M1A0307	R32037	METROLOGY & INSTRUMENTATION LAB	21	42	2
126M1A0307	R32038	HEAT TRANSFER LAB	16	39	2
126M1A0308	R32031	METROLOGY	18	26	4
126M1A0308	R32032	ROBOTICS	16	6	0
126M1A0308	R32033	HEAT TRANSFER	13	30	4
126M1A0308	R32034	INSTRUMENTATION & CONTROL SYSTEMS	19	16	0
126M1A0308	R32035	DESIGN OF MACHINE MEMBERS_II	20	26	4
126M1A0308	R32036	INDUSTRIAL ENGG. & MANAGEMENT	19	13	0
126M1A0308	R32037	METROLOGY & INSTRUMENTATION LAB	22	42	2
126M1A0308	R32038	HEAT TRANSFER LAB	20	46	2
126M1A0309	R32031	METROLOGY	13	34	4
126M1A0309	R32032	ROBOTICS	22	50	4
126M1A0309	R32033	HEAT TRANSFER	17	17	0
126M1A0309	R32034	INSTRUMENTATION & CONTROL SYSTEMS	21	36	4
126M1A0309	R32035	DESIGN OF MACHINE MEMBERS_II	21	44	4
126M1A0309	R32036	INDUSTRIAL ENGG. & MANAGEMENT	16	35	4
126M1A0309	R32037	METROLOGY & INSTRUMENTATION LAB	24	40	2
126M1A0309	R32038	HEAT TRANSFER LAB	22	47	2
126M1A0310	R32031	METROLOGY	20	47	4
126M1A0310	R32032	ROBOTICS	23	58	4
126M1A0310	R32033	HEAT TRANSFER	17	53	4
126M1A0310	R32034	INSTRUMENTATION & CONTROL SYSTEMS	20	31	4
126M1A0310	R32035	DESIGN OF MACHINE MEMBERS_II	20	48	4
126M1A0310	R32036	INDUSTRIAL ENGG. & MANAGEMENT	20	40	4
126M1A0310	R32037	METROLOGY & INSTRUMENTATION LAB	20	41	2
126M1A0310	R32038	HEAT TRANSFER LAB	20	48	2
126M1A0311	R32031	METROLOGY	20	47	4
126M1A0311	R32032	ROBOTICS	20	43	4
126M1A0311	R32033	HEAT TRANSFER	17	30	4
126M1A0311	R32034	INSTRUMENTATION & CONTROL SYSTEMS	22	39	4
126M1A0311	R32035	DESIGN OF MACHINE MEMBERS_II	20	39	4
126M1A0311	R32036	INDUSTRIAL ENGG. & MANAGEMENT	21	38	4
126M1A0311	R32037	METROLOGY & INSTRUMENTATION LAB	24	39	2
126M1A0311	R32038	HEAT TRANSFER LAB	23	43	2
126M1A0312	R32031	METROLOGY	2	2	0
126M1A0312	R32032	ROBOTICS	14	4	0
126M1A0312	R32033	HEAT TRANSFER	12	26	0
126M1A0312	R32034	INSTRUMENTATION & CONTROL SYSTEMS	15	-1	0
126M1A0312	R32035	DESIGN OF MACHINE MEMBERS_II	17	26	4
126M1A0312	R32036	INDUSTRIAL ENGG. & MANAGEMENT	7	4	0
126M1A0312	R32037	METROLOGY & INSTRUMENTATION LAB	20	40	2
126M1A0312	R32038	HEAT TRANSFER LAB	12	35	2
126M1A0313	R32031	METROLOGY	6	10	0
126M1A0313	R32032	ROBOTICS	10	30	4
126M1A0313	R32033	HEAT TRANSFER	13	20	0

Htno	Subcode	Subname	Internal	External	credits
126M1A0313	R32034	INSTRUMENTATION & CONTROL SYSTEMS	15	4	0
126M1A0313	R32035	DESIGN OF MACHINE MEMBERS_II	10	34	4
126M1A0313	R32036	INDUSTRIAL ENGG. & MANAGEMENT	10	14	0
126M1A0313	R32037	METROLOGY & INSTRUMENTATION LAB	20	39	2
126M1A0313	R32038	HEAT TRANSFER LAB	18	38	2
126M1A0314	R32031	METROLOGY	19	34	4
126M1A0314	R32032	ROBOTICS	24	45	4
126M1A0314	R32033	HEAT TRANSFER	18	56	4
126M1A0314	R32034	INSTRUMENTATION & CONTROL SYSTEMS	20	40	4
126M1A0314	R32035	DESIGN OF MACHINE MEMBERS_II	18	42	4
126M1A0314	R32036	INDUSTRIAL ENGG. & MANAGEMENT	19	37	4
126M1A0314	R32037	METROLOGY & INSTRUMENTATION LAB	20	40	2
126M1A0314	R32038	HEAT TRANSFER LAB	21	42	2
126M1A0315	R32031	METROLOGY	22	52	4
126M1A0315	R32032	ROBOTICS	22	39	4
126M1A0315	R32033	HEAT TRANSFER	21	50	4
126M1A0315	R32034	INSTRUMENTATION & CONTROL SYSTEMS	18	46	4
126M1A0315	R32035	DESIGN OF MACHINE MEMBERS_II	25	61	4
126M1A0315	R32036	INDUSTRIAL ENGG. & MANAGEMENT	21	34	4
126M1A0315	R32037	METROLOGY & INSTRUMENTATION LAB	19	39	2
126M1A0315	R32038	HEAT TRANSFER LAB	20	46	2
126M1A0316	R32031	METROLOGY	14	7	0
126M1A0316	R32032	ROBOTICS	18	31	4
126M1A0316	R32033	HEAT TRANSFER	17	26	4
126M1A0316	R32034	INSTRUMENTATION & CONTROL SYSTEMS	13	14	0
126M1A0316	R32035	DESIGN OF MACHINE MEMBERS_II	19	26	4
126M1A0316	R32036	INDUSTRIAL ENGG. & MANAGEMENT	22	14	0
126M1A0316	R32037	METROLOGY & INSTRUMENTATION LAB	16	38	2
126M1A0316	R32038	HEAT TRANSFER LAB	19	35	2
126M1A0317	R32031	METROLOGY	6	18	0
126M1A0317	R32032	ROBOTICS	19	32	4
126M1A0317	R32033	HEAT TRANSFER	6	14	0
126M1A0317	R32034	INSTRUMENTATION & CONTROL SYSTEMS	14	2	0
126M1A0317	R32035	DESIGN OF MACHINE MEMBERS_II	15	28	4
126M1A0317	R32036	INDUSTRIAL ENGG. & MANAGEMENT	11	2	0
126M1A0317	R32037	METROLOGY & INSTRUMENTATION LAB	18	38	2
126M1A0317	R32038	HEAT TRANSFER LAB	18	38	2
126M1A0318	R32031	METROLOGY	11	18	0
126M1A0318	R32032	ROBOTICS	16	27	4
126M1A0318	R32033	HEAT TRANSFER	9	0	0
126M1A0318	R32034	INSTRUMENTATION & CONTROL SYSTEMS	15	15	0
126M1A0318	R32035	DESIGN OF MACHINE MEMBERS_II	18	2	0
126M1A0318	R32036	INDUSTRIAL ENGG. & MANAGEMENT	14	5	0
126M1A0318	R32037	METROLOGY & INSTRUMENTATION LAB	21	40	2
126M1A0318	R32038	HEAT TRANSFER LAB	19	40	2
126M1A0319	R32031	METROLOGY	9	17	0
126M1A0319	R32032	ROBOTICS	13	3	0
126M1A0319	R32033	HEAT TRANSFER	7	-1	0
126M1A0319	R32034	INSTRUMENTATION & CONTROL SYSTEMS	17	27	4
126M1A0319	R32035	DESIGN OF MACHINE MEMBERS_II	16	4	0
126M1A0319	R32036	INDUSTRIAL ENGG. & MANAGEMENT	8	28	0

Htno	Subcode	Subname	Internal	External	credits
126M1A0319	R32037	METROLOGY & INSTRUMENTATION LAB	20	38	2
126M1A0319	R32038	HEAT TRANSFER LAB	12	38	2
126M1A0320	R32031	METROLOGY	11	29	4
126M1A0320	R32032	ROBOTICS	9	53	4
126M1A0320	R32033	HEAT TRANSFER	13	30	4
126M1A0320	R32034	INSTRUMENTATION & CONTROL SYSTEMS	3	12	0
126M1A0320	R32035	DESIGN OF MACHINE MEMBERS_II	19	26	4
126M1A0320	R32036	INDUSTRIAL ENGG. & MANAGEMENT	11	11	0
126M1A0320	R32037	METROLOGY & INSTRUMENTATION LAB	19	41	2
126M1A0320	R32038	HEAT TRANSFER LAB	20	41	2
126M1A0321	R32031	METROLOGY	19	47	4
126M1A0321	R32032	ROBOTICS	24	26	4
126M1A0321	R32033	HEAT TRANSFER	19	32	4
126M1A0321	R32034	INSTRUMENTATION & CONTROL SYSTEMS	21	35	4
126M1A0321	R32035	DESIGN OF MACHINE MEMBERS_II	23	51	4
126M1A0321	R32036	INDUSTRIAL ENGG. & MANAGEMENT	21	36	4
126M1A0321	R32037	METROLOGY & INSTRUMENTATION LAB	21	41	2
126M1A0321	R32038	HEAT TRANSFER LAB	24	47	2
126M1A0322	R32031	METROLOGY	13	27	4
126M1A0322	R32032	ROBOTICS	19	35	4
126M1A0322	R32033	HEAT TRANSFER	16	30	4
126M1A0322	R32034	INSTRUMENTATION & CONTROL SYSTEMS	18	19	0
126M1A0322	R32035	DESIGN OF MACHINE MEMBERS_II	21	26	4
126M1A0322	R32036	INDUSTRIAL ENGG. & MANAGEMENT	11	33	4
126M1A0322	R32037	METROLOGY & INSTRUMENTATION LAB	22	41	2
126M1A0322	R32038	HEAT TRANSFER LAB	17	40	2
126M1A0323	R32031	METROLOGY	13	14	0
126M1A0323	R32032	ROBOTICS	14	12	0
126M1A0323	R32033	HEAT TRANSFER	8	11	0
126M1A0323	R32034	INSTRUMENTATION & CONTROL SYSTEMS	14	19	0
126M1A0323	R32035	DESIGN OF MACHINE MEMBERS_II	12	20	0
126M1A0323	R32036	INDUSTRIAL ENGG. & MANAGEMENT	12	30	4
126M1A0323	R32037	METROLOGY & INSTRUMENTATION LAB	22	38	2
126M1A0323	R32038	HEAT TRANSFER LAB	20	42	2
126M1A0324	R32031	METROLOGY	17	26	4
126M1A0324	R32032	ROBOTICS	16	68	4
126M1A0324	R32033	HEAT TRANSFER	13	29	4
126M1A0324	R32034	INSTRUMENTATION & CONTROL SYSTEMS	17	26	4
126M1A0324	R32035	DESIGN OF MACHINE MEMBERS_II	15	29	4
126M1A0324	R32036	INDUSTRIAL ENGG. & MANAGEMENT	13	31	4
126M1A0324	R32037	METROLOGY & INSTRUMENTATION LAB	21	39	2
126M1A0324	R32038	HEAT TRANSFER LAB	13	39	2
126M1A0325	R32031	METROLOGY	20	32	4
126M1A0325	R32032	ROBOTICS	22	31	4
126M1A0325	R32033	HEAT TRANSFER	14	32	4
126M1A0325	R32034	INSTRUMENTATION & CONTROL SYSTEMS	22	4	0
126M1A0325	R32035	DESIGN OF MACHINE MEMBERS_II	19	38	4
126M1A0325	R32036	INDUSTRIAL ENGG. & MANAGEMENT	16	26	4
126M1A0325	R32037	METROLOGY & INSTRUMENTATION LAB	23	39	2
126M1A0325	R32038	HEAT TRANSFER LAB	21	45	2
126M1A0326	R32031	METROLOGY	10	14	0

Htno	Subcode	Subname	Internal	External	credits
126M1A0326	R32032	ROBOTICS	0	17	0
126M1A0326	R32033	HEAT TRANSFER	0	14	0
126M1A0326	R32034	INSTRUMENTATION & CONTROL SYSTEMS	4	7	0
126M1A0326	R32035	DESIGN OF MACHINE MEMBERS_II	0	20	0
126M1A0326	R32036	INDUSTRIAL ENGG. & MANAGEMENT	0	30	0
126M1A0326	R32037	METROLOGY & INSTRUMENTATION LAB	19	40	2
126M1A0326	R32038	HEAT TRANSFER LAB	12	28	2
126M1A0327	R32031	METROLOGY	15	15	0
126M1A0327	R32032	ROBOTICS	6	16	0
126M1A0327	R32033	HEAT TRANSFER	13	36	4
126M1A0327	R32034	INSTRUMENTATION & CONTROL SYSTEMS	17	28	4
126M1A0327	R32035	DESIGN OF MACHINE MEMBERS_II	20	44	4
126M1A0327	R32036	INDUSTRIAL ENGG. & MANAGEMENT	22	34	4
126M1A0327	R32037	METROLOGY & INSTRUMENTATION LAB	20	38	2
126M1A0327	R32038	HEAT TRANSFER LAB	14	40	2
126M1A0328	R32031	METROLOGY	12	15	0
126M1A0328	R32032	ROBOTICS	19	59	4
126M1A0328	R32033	HEAT TRANSFER	11	29	4
126M1A0328	R32034	INSTRUMENTATION & CONTROL SYSTEMS	13	12	0
126M1A0328	R32035	DESIGN OF MACHINE MEMBERS_II	19	31	4
126M1A0328	R32036	INDUSTRIAL ENGG. & MANAGEMENT	14	34	4
126M1A0328	R32037	METROLOGY & INSTRUMENTATION LAB	20	38	2
126M1A0328	R32038	HEAT TRANSFER LAB	20	36	2
126M1A0329	R32031	METROLOGY	8	18	0
126M1A0329	R32032	ROBOTICS	16	12	0
126M1A0329	R32033	HEAT TRANSFER	7	32	0
126M1A0329	R32034	INSTRUMENTATION & CONTROL SYSTEMS	15	10	0
126M1A0329	R32035	DESIGN OF MACHINE MEMBERS_II	19	17	0
126M1A0329	R32036	INDUSTRIAL ENGG. & MANAGEMENT	4	14	0
126M1A0329	R32037	METROLOGY & INSTRUMENTATION LAB	20	34	2
126M1A0329	R32038	HEAT TRANSFER LAB	13	35	2
126M1A0330	R32031	METROLOGY	15	43	4
126M1A0330	R32032	ROBOTICS	18	36	4
126M1A0330	R32033	HEAT TRANSFER	13	31	4
126M1A0330	R32034	INSTRUMENTATION & CONTROL SYSTEMS	18	29	4
126M1A0330	R32035	DESIGN OF MACHINE MEMBERS_II	18	26	4
126M1A0330	R32036	INDUSTRIAL ENGG. & MANAGEMENT	16	38	4
126M1A0330	R32037	METROLOGY & INSTRUMENTATION LAB	22	40	2
126M1A0330	R32038	HEAT TRANSFER LAB	20	45	2
126M1A0331	R32031	METROLOGY	17	12	0
126M1A0331	R32032	ROBOTICS	19	26	4
126M1A0331	R32033	HEAT TRANSFER	10	34	4
126M1A0331	R32034	INSTRUMENTATION & CONTROL SYSTEMS	19	32	4
126M1A0331	R32035	DESIGN OF MACHINE MEMBERS_II	20	36	4
126M1A0331	R32036	INDUSTRIAL ENGG. & MANAGEMENT	17	34	4
126M1A0331	R32037	METROLOGY & INSTRUMENTATION LAB	21	39	2
126M1A0331	R32038	HEAT TRANSFER LAB	19	42	2
126M1A0332	R32031	METROLOGY	17	36	4
126M1A0332	R32032	ROBOTICS	22	70	4
126M1A0332	R32033	HEAT TRANSFER	16	44	4
126M1A0332	R32034	INSTRUMENTATION & CONTROL SYSTEMS	19	45	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0332	R32035	DESIGN OF MACHINE MEMBERS_II	22	47	4
126M1A0332	R32036	INDUSTRIAL ENGG. & MANAGEMENT	18	31	4
126M1A0332	R32037	METROLOGY & INSTRUMENTATION LAB	21	40	2
126M1A0332	R32038	HEAT TRANSFER LAB	22	47	2
126M1A0333	R32031	METROLOGY	16	36	4
126M1A0333	R32032	ROBOTICS	19	40	4
126M1A0333	R32033	HEAT TRANSFER	10	30	4
126M1A0333	R32034	INSTRUMENTATION & CONTROL SYSTEMS	16	26	4
126M1A0333	R32035	DESIGN OF MACHINE MEMBERS_II	16	26	4
126M1A0333	R32036	INDUSTRIAL ENGG. & MANAGEMENT	8	21	0
126M1A0333	R32037	METROLOGY & INSTRUMENTATION LAB	19	38	2
126M1A0333	R32038	HEAT TRANSFER LAB	12	30	2
126M1A0335	R32031	METROLOGY	5	8	0
126M1A0335	R32032	ROBOTICS	10	10	0
126M1A0335	R32033	HEAT TRANSFER	5	27	0
126M1A0335	R32034	INSTRUMENTATION & CONTROL SYSTEMS	16	0	0
126M1A0335	R32035	DESIGN OF MACHINE MEMBERS_II	7	18	0
126M1A0335	R32036	INDUSTRIAL ENGG. & MANAGEMENT	5	7	0
126M1A0335	R32037	METROLOGY & INSTRUMENTATION LAB	21	39	2
126M1A0335	R32038	HEAT TRANSFER LAB	12	28	2
126M1A0336	R32031	METROLOGY	14	15	0
126M1A0336	R32032	ROBOTICS	13	10	0
126M1A0336	R32033	HEAT TRANSFER	14	26	4
126M1A0336	R32034	INSTRUMENTATION & CONTROL SYSTEMS	16	19	0
126M1A0336	R32035	DESIGN OF MACHINE MEMBERS_II	16	30	4
126M1A0336	R32036	INDUSTRIAL ENGG. & MANAGEMENT	20	31	4
126M1A0336	R32037	METROLOGY & INSTRUMENTATION LAB	19	41	2
126M1A0336	R32038	HEAT TRANSFER LAB	20	41	2
126M1A0337	R32031	METROLOGY	22	36	4
126M1A0337	R32032	ROBOTICS	24	70	4
126M1A0337	R32033	HEAT TRANSFER	17	52	4
126M1A0337	R32034	INSTRUMENTATION & CONTROL SYSTEMS	24	51	4
126M1A0337	R32035	DESIGN OF MACHINE MEMBERS_II	24	51	4
126M1A0337	R32036	INDUSTRIAL ENGG. & MANAGEMENT	24	31	4
126M1A0337	R32037	METROLOGY & INSTRUMENTATION LAB	21	42	2
126M1A0337	R32038	HEAT TRANSFER LAB	25	49	2
126M1A0338	R32031	METROLOGY	0	3	0
126M1A0338	R32032	ROBOTICS	13	49	4
126M1A0338	R32033	HEAT TRANSFER	7	34	4
126M1A0338	R32034	INSTRUMENTATION & CONTROL SYSTEMS	3	0	0
126M1A0338	R32035	DESIGN OF MACHINE MEMBERS_II	18	26	4
126M1A0338	R32036	INDUSTRIAL ENGG. & MANAGEMENT	9	37	4
126M1A0338	R32037	METROLOGY & INSTRUMENTATION LAB	22	38	2
126M1A0338	R32038	HEAT TRANSFER LAB	13	39	2
126M1A0339	R32031	METROLOGY	7	2	0
126M1A0339	R32032	ROBOTICS	16	16	0
126M1A0339	R32033	HEAT TRANSFER	8	35	4
126M1A0339	R32034	INSTRUMENTATION & CONTROL SYSTEMS	16	4	0
126M1A0339	R32035	DESIGN OF MACHINE MEMBERS_II	21	4	0
126M1A0339	R32036	INDUSTRIAL ENGG. & MANAGEMENT	13	27	4
126M1A0339	R32037	METROLOGY & INSTRUMENTATION LAB	21	40	2

Htno	Subcode	Subname	Internal	External	credits
126M1A0339	R32038	HEAT TRANSFER LAB	14	28	2
126M1A0340	R32031	METROLOGY	11	6	0
126M1A0340	R32032	ROBOTICS	18	6	0
126M1A0340	R32033	HEAT TRANSFER	7	33	4
126M1A0340	R32034	INSTRUMENTATION & CONTROL SYSTEMS	16	9	0
126M1A0340	R32035	DESIGN OF MACHINE MEMBERS_II	17	32	4
126M1A0340	R32036	INDUSTRIAL ENGG. & MANAGEMENT	14	26	4
126M1A0340	R32037	METROLOGY & INSTRUMENTATION LAB	20	42	2
126M1A0340	R32038	HEAT TRANSFER LAB	16	40	2
126M1A0341	R32031	METROLOGY	19	33	4
126M1A0341	R32032	ROBOTICS	22	59	4
126M1A0341	R32033	HEAT TRANSFER	12	51	4
126M1A0341	R32034	INSTRUMENTATION & CONTROL SYSTEMS	19	33	4
126M1A0341	R32035	DESIGN OF MACHINE MEMBERS_II	19	55	4
126M1A0341	R32036	INDUSTRIAL ENGG. & MANAGEMENT	18	14	0
126M1A0341	R32037	METROLOGY & INSTRUMENTATION LAB	19	39	2
126M1A0341	R32038	HEAT TRANSFER LAB	17	44	2
126M1A0343	R32031	METROLOGY	6	17	0
126M1A0343	R32032	ROBOTICS	9	43	4
126M1A0343	R32033	HEAT TRANSFER	6	11	0
126M1A0343	R32034	INSTRUMENTATION & CONTROL SYSTEMS	16	28	4
126M1A0343	R32035	DESIGN OF MACHINE MEMBERS_II	2	1	0
126M1A0343	R32036	INDUSTRIAL ENGG. & MANAGEMENT	1	19	0
126M1A0343	R32037	METROLOGY & INSTRUMENTATION LAB	19	40	2
126M1A0343	R32038	HEAT TRANSFER LAB	12	41	2
126M1A0344	R32031	METROLOGY	17	36	4
126M1A0344	R32032	ROBOTICS	23	50	4
126M1A0344	R32033	HEAT TRANSFER	14	44	4
126M1A0344	R32034	INSTRUMENTATION & CONTROL SYSTEMS	22	28	4
126M1A0344	R32035	DESIGN OF MACHINE MEMBERS_II	19	35	4
126M1A0344	R32036	INDUSTRIAL ENGG. & MANAGEMENT	22	42	4
126M1A0344	R32037	METROLOGY & INSTRUMENTATION LAB	22	43	2
126M1A0344	R32038	HEAT TRANSFER LAB	19	48	2
126M1A0345	R32031	METROLOGY	17	31	4
126M1A0345	R32032	ROBOTICS	18	33	4
126M1A0345	R32033	HEAT TRANSFER	8	34	4
126M1A0345	R32034	INSTRUMENTATION & CONTROL SYSTEMS	18	39	4
126M1A0345	R32035	DESIGN OF MACHINE MEMBERS_II	17	31	4
126M1A0345	R32036	INDUSTRIAL ENGG. & MANAGEMENT	21	35	4
126M1A0345	R32037	METROLOGY & INSTRUMENTATION LAB	24	40	2
126M1A0345	R32038	HEAT TRANSFER LAB	22	44	2
126M1A0346	R32031	METROLOGY	14	27	4
126M1A0346	R32032	ROBOTICS	20	68	4
126M1A0346	R32033	HEAT TRANSFER	15	50	4
126M1A0346	R32034	INSTRUMENTATION & CONTROL SYSTEMS	18	36	4
126M1A0346	R32035	DESIGN OF MACHINE MEMBERS_II	23	31	4
126M1A0346	R32036	INDUSTRIAL ENGG. & MANAGEMENT	22	14	0
126M1A0346	R32037	METROLOGY & INSTRUMENTATION LAB	21	38	2
126M1A0346	R32038	HEAT TRANSFER LAB	21	46	2
126M1A0347	R32031	METROLOGY	17	37	4
126M1A0347	R32032	ROBOTICS	19	49	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0347	R32033	HEAT TRANSFER	9	31	4
126M1A0347	R32034	INSTRUMENTATION & CONTROL SYSTEMS	15	30	4
126M1A0347	R32035	DESIGN OF MACHINE MEMBERS_II	19	44	4
126M1A0347	R32036	INDUSTRIAL ENGG. & MANAGEMENT	13	28	4
126M1A0347	R32037	METROLOGY & INSTRUMENTATION LAB	18	39	2
126M1A0347	R32038	HEAT TRANSFER LAB	15	42	2
126M1A0348	R32031	METROLOGY	21	38	4
126M1A0348	R32032	ROBOTICS	23	41	4
126M1A0348	R32033	HEAT TRANSFER	11	55	4
126M1A0348	R32034	INSTRUMENTATION & CONTROL SYSTEMS	15	38	4
126M1A0348	R32035	DESIGN OF MACHINE MEMBERS_II	20	42	4
126M1A0348	R32036	INDUSTRIAL ENGG. & MANAGEMENT	22	44	4
126M1A0348	R32037	METROLOGY & INSTRUMENTATION LAB	19	42	2
126M1A0348	R32038	HEAT TRANSFER LAB	24	46	2
126M1A0349	R32031	METROLOGY	17	15	0
126M1A0349	R32032	ROBOTICS	16	37	4
126M1A0349	R32033	HEAT TRANSFER	13	14	0
126M1A0349	R32034	INSTRUMENTATION & CONTROL SYSTEMS	18	6	0
126M1A0349	R32035	DESIGN OF MACHINE MEMBERS_II	17	31	4
126M1A0349	R32036	INDUSTRIAL ENGG. & MANAGEMENT	19	36	4
126M1A0349	R32037	METROLOGY & INSTRUMENTATION LAB	22	39	2
126M1A0349	R32038	HEAT TRANSFER LAB	17	42	2
126M1A0351	R32031	METROLOGY	16	26	4
126M1A0351	R32032	ROBOTICS	20	65	4
126M1A0351	R32033	HEAT TRANSFER	10	32	4
126M1A0351	R32034	INSTRUMENTATION & CONTROL SYSTEMS	20	35	4
126M1A0351	R32035	DESIGN OF MACHINE MEMBERS_II	19	34	4
126M1A0351	R32036	INDUSTRIAL ENGG. & MANAGEMENT	20	4	0
126M1A0351	R32037	METROLOGY & INSTRUMENTATION LAB	20	39	2
126M1A0351	R32038	HEAT TRANSFER LAB	15	40	2
126M1A0352	R32031	METROLOGY	17	39	4
126M1A0352	R32032	ROBOTICS	20	48	4
126M1A0352	R32033	HEAT TRANSFER	17	43	4
126M1A0352	R32034	INSTRUMENTATION & CONTROL SYSTEMS	20	40	4
126M1A0352	R32035	DESIGN OF MACHINE MEMBERS_II	20	47	4
126M1A0352	R32036	INDUSTRIAL ENGG. & MANAGEMENT	22	39	4
126M1A0352	R32037	METROLOGY & INSTRUMENTATION LAB	21	42	2
126M1A0352	R32038	HEAT TRANSFER LAB	23	47	2
126M1A0353	R32031	METROLOGY	14	27	4
126M1A0353	R32032	ROBOTICS	17	26	4
126M1A0353	R32033	HEAT TRANSFER	11	29	4
126M1A0353	R32034	INSTRUMENTATION & CONTROL SYSTEMS	18	16	0
126M1A0353	R32035	DESIGN OF MACHINE MEMBERS_II	18	14	0
126M1A0353	R32036	INDUSTRIAL ENGG. & MANAGEMENT	14	34	4
126M1A0353	R32037	METROLOGY & INSTRUMENTATION LAB	21	41	2
126M1A0353	R32038	HEAT TRANSFER LAB	23	43	2
126M1A0354	R32031	METROLOGY	9	10	0
126M1A0354	R32032	ROBOTICS	20	13	0
126M1A0354	R32033	HEAT TRANSFER	8	16	0
126M1A0354	R32034	INSTRUMENTATION & CONTROL SYSTEMS	13	30	4
126M1A0354	R32035	DESIGN OF MACHINE MEMBERS_II	17	44	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0354	R32036	INDUSTRIAL ENGG. & MANAGEMENT	7	39	4
126M1A0354	R32037	METROLOGY & INSTRUMENTATION LAB	18	42	2
126M1A0354	R32038	HEAT TRANSFER LAB	12	34	2
126M1A0355	R32031	METROLOGY	11	11	0
126M1A0355	R32032	ROBOTICS	17	61	4
126M1A0355	R32033	HEAT TRANSFER	13	27	4
126M1A0355	R32034	INSTRUMENTATION & CONTROL SYSTEMS	17	13	0
126M1A0355	R32035	DESIGN OF MACHINE MEMBERS_II	20	31	4
126M1A0355	R32036	INDUSTRIAL ENGG. & MANAGEMENT	15	13	0
126M1A0355	R32037	METROLOGY & INSTRUMENTATION LAB	22	39	2
126M1A0355	R32038	HEAT TRANSFER LAB	15	38	2
126M1A0356	R32031	METROLOGY	17	41	4
126M1A0356	R32032	ROBOTICS	20	28	4
126M1A0356	R32033	HEAT TRANSFER	12	28	4
126M1A0356	R32034	INSTRUMENTATION & CONTROL SYSTEMS	20	37	4
126M1A0356	R32035	DESIGN OF MACHINE MEMBERS_II	16	39	4
126M1A0356	R32036	INDUSTRIAL ENGG. & MANAGEMENT	18	31	4
126M1A0356	R32037	METROLOGY & INSTRUMENTATION LAB	20	38	2
126M1A0356	R32038	HEAT TRANSFER LAB	13	33	2
126M1A0357	R32031	METROLOGY	12	31	4
126M1A0357	R32032	ROBOTICS	17	32	4
126M1A0357	R32033	HEAT TRANSFER	5	9	0
126M1A0357	R32034	INSTRUMENTATION & CONTROL SYSTEMS	15	6	0
126M1A0357	R32035	DESIGN OF MACHINE MEMBERS_II	17	13	0
126M1A0357	R32036	INDUSTRIAL ENGG. & MANAGEMENT	6	23	0
126M1A0357	R32037	METROLOGY & INSTRUMENTATION LAB	21	40	2
126M1A0357	R32038	HEAT TRANSFER LAB	18	39	2
126M1A0358	R32031	METROLOGY	15	18	0
126M1A0358	R32032	ROBOTICS	15	35	4
126M1A0358	R32033	HEAT TRANSFER	14	31	4
126M1A0358	R32034	INSTRUMENTATION & CONTROL SYSTEMS	14	40	4
126M1A0358	R32035	DESIGN OF MACHINE MEMBERS_II	18	50	4
126M1A0358	R32036	INDUSTRIAL ENGG. & MANAGEMENT	12	41	4
126M1A0358	R32037	METROLOGY & INSTRUMENTATION LAB	17	41	2
126M1A0358	R32038	HEAT TRANSFER LAB	23	46	2
126M1A0359	R32031	METROLOGY	15	19	0
126M1A0359	R32032	ROBOTICS	19	59	4
126M1A0359	R32033	HEAT TRANSFER	11	52	4
126M1A0359	R32034	INSTRUMENTATION & CONTROL SYSTEMS	18	10	0
126M1A0359	R32035	DESIGN OF MACHINE MEMBERS_II	17	39	4
126M1A0359	R32036	INDUSTRIAL ENGG. & MANAGEMENT	11	31	4
126M1A0359	R32037	METROLOGY & INSTRUMENTATION LAB	21	40	2
126M1A0359	R32038	HEAT TRANSFER LAB	20	43	2
126M1A0360	R32031	METROLOGY	22	51	4
126M1A0360	R32032	ROBOTICS	24	45	4
126M1A0360	R32033	HEAT TRANSFER	19	33	4
126M1A0360	R32034	INSTRUMENTATION & CONTROL SYSTEMS	20	39	4
126M1A0360	R32035	DESIGN OF MACHINE MEMBERS_II	25	54	4
126M1A0360	R32036	INDUSTRIAL ENGG. & MANAGEMENT	19	40	4
126M1A0360	R32037	METROLOGY & INSTRUMENTATION LAB	25	42	2
126M1A0360	R32038	HEAT TRANSFER LAB	24	42	2

Htno	Subcode	Subname	Internal	External	credits
126M1A0361	R32031	METROLOGY	18	26	4
126M1A0361	R32032	ROBOTICS	20	26	4
126M1A0361	R32033	HEAT TRANSFER	16	41	4
126M1A0361	R32034	INSTRUMENTATION & CONTROL SYSTEMS	21	26	4
126M1A0361	R32035	DESIGN OF MACHINE MEMBERS_II	20	29	4
126M1A0361	R32036	INDUSTRIAL ENGG. & MANAGEMENT	18	22	0
126M1A0361	R32037	METROLOGY & INSTRUMENTATION LAB	23	40	2
126M1A0361	R32038	HEAT TRANSFER LAB	24	45	2
126M1A0362	R32031	METROLOGY	14	26	4
126M1A0362	R32032	ROBOTICS	22	26	4
126M1A0362	R32033	HEAT TRANSFER	13	29	4
126M1A0362	R32034	INSTRUMENTATION & CONTROL SYSTEMS	20	32	4
126M1A0362	R32035	DESIGN OF MACHINE MEMBERS_II	16	37	4
126M1A0362	R32036	INDUSTRIAL ENGG. & MANAGEMENT	19	46	4
126M1A0362	R32037	METROLOGY & INSTRUMENTATION LAB	19	41	2
126M1A0362	R32038	HEAT TRANSFER LAB	21	44	2
126M1A0363	R32031	METROLOGY	19	18	0
126M1A0363	R32032	ROBOTICS	22	73	4
126M1A0363	R32033	HEAT TRANSFER	17	43	4
126M1A0363	R32034	INSTRUMENTATION & CONTROL SYSTEMS	22	14	0
126M1A0363	R32035	DESIGN OF MACHINE MEMBERS_II	22	45	4
126M1A0363	R32036	INDUSTRIAL ENGG. & MANAGEMENT	17	34	4
126M1A0363	R32037	METROLOGY & INSTRUMENTATION LAB	20	39	2
126M1A0363	R32038	HEAT TRANSFER LAB	20	43	2
126M1A0364	R32031	METROLOGY	9	12	0
126M1A0364	R32032	ROBOTICS	22	33	4
126M1A0364	R32033	HEAT TRANSFER	11	11	0
126M1A0364	R32034	INSTRUMENTATION & CONTROL SYSTEMS	14	13	0
126M1A0364	R32035	DESIGN OF MACHINE MEMBERS_II	15	8	0
126M1A0364	R32036	INDUSTRIAL ENGG. & MANAGEMENT	13	27	4
126M1A0364	R32037	METROLOGY & INSTRUMENTATION LAB	21	41	2
126M1A0364	R32038	HEAT TRANSFER LAB	14	40	2
126M1A0365	R32031	METROLOGY	17	19	0
126M1A0365	R32032	ROBOTICS	20	26	4
126M1A0365	R32033	HEAT TRANSFER	12	18	0
126M1A0365	R32034	INSTRUMENTATION & CONTROL SYSTEMS	20	15	0
126M1A0365	R32035	DESIGN OF MACHINE MEMBERS_II	21	30	4
126M1A0365	R32036	INDUSTRIAL ENGG. & MANAGEMENT	17	32	4
126M1A0365	R32037	METROLOGY & INSTRUMENTATION LAB	18	41	2
126M1A0365	R32038	HEAT TRANSFER LAB	14	35	2
126M1A0366	R32031	METROLOGY	19	37	4
126M1A0366	R32032	ROBOTICS	24	38	4
126M1A0366	R32033	HEAT TRANSFER	17	41	4
126M1A0366	R32034	INSTRUMENTATION & CONTROL SYSTEMS	23	46	4
126M1A0366	R32035	DESIGN OF MACHINE MEMBERS_II	21	54	4
126M1A0366	R32036	INDUSTRIAL ENGG. & MANAGEMENT	20	33	4
126M1A0366	R32037	METROLOGY & INSTRUMENTATION LAB	19	42	2
126M1A0366	R32038	HEAT TRANSFER LAB	23	46	2
126M1A0367	R32031	METROLOGY	18	6	0
126M1A0367	R32032	ROBOTICS	24	58	4
126M1A0367	R32033	HEAT TRANSFER	16	39	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0367	R32034	INSTRUMENTATION & CONTROL SYSTEMS	21	34	4
126M1A0367	R32035	DESIGN OF MACHINE MEMBERS_II	22	27	4
126M1A0367	R32036	INDUSTRIAL ENGG. & MANAGEMENT	19	33	4
126M1A0367	R32037	METROLOGY & INSTRUMENTATION LAB	23	39	2
126M1A0367	R32038	HEAT TRANSFER LAB	21	45	2
126M1A0368	R32031	METROLOGY	12	28	4
126M1A0368	R32032	ROBOTICS	22	38	4
126M1A0368	R32033	HEAT TRANSFER	18	26	4
126M1A0368	R32034	INSTRUMENTATION & CONTROL SYSTEMS	18	26	4
126M1A0368	R32035	DESIGN OF MACHINE MEMBERS_II	20	31	4
126M1A0368	R32036	INDUSTRIAL ENGG. & MANAGEMENT	19	32	4
126M1A0368	R32037	METROLOGY & INSTRUMENTATION LAB	20	40	2
126M1A0368	R32038	HEAT TRANSFER LAB	20	39	2
126M1A0369	R32031	METROLOGY	16	12	0
126M1A0369	R32032	ROBOTICS	23	29	4
126M1A0369	R32033	HEAT TRANSFER	14	8	0
126M1A0369	R32034	INSTRUMENTATION & CONTROL SYSTEMS	19	26	4
126M1A0369	R32035	DESIGN OF MACHINE MEMBERS_II	18	29	4
126M1A0369	R32036	INDUSTRIAL ENGG. & MANAGEMENT	15	26	4
126M1A0369	R32037	METROLOGY & INSTRUMENTATION LAB	19	39	2
126M1A0369	R32038	HEAT TRANSFER LAB	18	40	2
126M1A0370	R32031	METROLOGY	15	12	0
126M1A0370	R32032	ROBOTICS	17	7	0
126M1A0370	R32033	HEAT TRANSFER	8	3	0
126M1A0370	R32034	INSTRUMENTATION & CONTROL SYSTEMS	14	16	0
126M1A0370	R32035	DESIGN OF MACHINE MEMBERS_II	16	-1	0
126M1A0370	R32036	INDUSTRIAL ENGG. & MANAGEMENT	8	28	0
126M1A0370	R32037	METROLOGY & INSTRUMENTATION LAB	18	40	2
126M1A0370	R32038	HEAT TRANSFER LAB	13	39	2
126M1A0371	R32031	METROLOGY	22	43	4
126M1A0371	R32032	ROBOTICS	24	73	4
126M1A0371	R32033	HEAT TRANSFER	20	41	4
126M1A0371	R32034	INSTRUMENTATION & CONTROL SYSTEMS	25	49	4
126M1A0371	R32035	DESIGN OF MACHINE MEMBERS_II	24	47	4
126M1A0371	R32036	INDUSTRIAL ENGG. & MANAGEMENT	17	37	4
126M1A0371	R32037	METROLOGY & INSTRUMENTATION LAB	25	41	2
126M1A0371	R32038	HEAT TRANSFER LAB	23	45	2
126M1A0372	R32031	METROLOGY	23	32	4
126M1A0372	R32032	ROBOTICS	23	37	4
126M1A0372	R32033	HEAT TRANSFER	16	32	4
126M1A0372	R32034	INSTRUMENTATION & CONTROL SYSTEMS	21	28	4
126M1A0372	R32035	DESIGN OF MACHINE MEMBERS_II	20	44	4
126M1A0372	R32036	INDUSTRIAL ENGG. & MANAGEMENT	20	34	4
126M1A0372	R32037	METROLOGY & INSTRUMENTATION LAB	20	40	2
126M1A0372	R32038	HEAT TRANSFER LAB	20	46	2
126M1A0373	R32031	METROLOGY	14	17	0
126M1A0373	R32032	ROBOTICS	12	31	4
126M1A0373	R32033	HEAT TRANSFER	15	31	4
126M1A0373	R32034	INSTRUMENTATION & CONTROL SYSTEMS	13	27	4
126M1A0373	R32035	DESIGN OF MACHINE MEMBERS_II	15	26	4
126M1A0373	R32036	INDUSTRIAL ENGG. & MANAGEMENT	13	27	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0373	R32037	METROLOGY & INSTRUMENTATION LAB	20	38	2
126M1A0373	R32038	HEAT TRANSFER LAB	18	40	2
126M1A0374	R32031	METROLOGY	14	12	0
126M1A0374	R32032	ROBOTICS	21	26	4
126M1A0374	R32033	HEAT TRANSFER	18	32	4
126M1A0374	R32034	INSTRUMENTATION & CONTROL SYSTEMS	14	34	4
126M1A0374	R32035	DESIGN OF MACHINE MEMBERS_II	18	32	4
126M1A0374	R32036	INDUSTRIAL ENGG. & MANAGEMENT	20	32	4
126M1A0374	R32037	METROLOGY & INSTRUMENTATION LAB	21	41	2
126M1A0374	R32038	HEAT TRANSFER LAB	21	47	2
126M1A0375	R32031	METROLOGY	0	6	0
126M1A0375	R32032	ROBOTICS	21	70	4
126M1A0375	R32033	HEAT TRANSFER	8	15	0
126M1A0375	R32034	INSTRUMENTATION & CONTROL SYSTEMS	12	15	0
126M1A0375	R32035	DESIGN OF MACHINE MEMBERS_II	10	46	4
126M1A0375	R32036	INDUSTRIAL ENGG. & MANAGEMENT	12	41	4
126M1A0375	R32037	METROLOGY & INSTRUMENTATION LAB	18	40	2
126M1A0375	R32038	HEAT TRANSFER LAB	12	42	2
126M1A0376	R32031	METROLOGY	0	8	0
126M1A0376	R32032	ROBOTICS	18	45	4
126M1A0376	R32033	HEAT TRANSFER	9	14	0
126M1A0376	R32034	INSTRUMENTATION & CONTROL SYSTEMS	14	-1	0
126M1A0376	R32035	DESIGN OF MACHINE MEMBERS_II	10	-1	0
126M1A0376	R32036	INDUSTRIAL ENGG. & MANAGEMENT	10	15	0
126M1A0376	R32037	METROLOGY & INSTRUMENTATION LAB	20	40	2
126M1A0376	R32038	HEAT TRANSFER LAB	12	39	2
126M1A0377	R32031	METROLOGY	16	44	4
126M1A0377	R32032	ROBOTICS	21	32	4
126M1A0377	R32033	HEAT TRANSFER	17	38	4
126M1A0377	R32034	INSTRUMENTATION & CONTROL SYSTEMS	20	35	4
126M1A0377	R32035	DESIGN OF MACHINE MEMBERS_II	19	42	4
126M1A0377	R32036	INDUSTRIAL ENGG. & MANAGEMENT	19	38	4
126M1A0377	R32037	METROLOGY & INSTRUMENTATION LAB	20	42	2
126M1A0377	R32038	HEAT TRANSFER LAB	20	44	2
126M1A0378	R32031	METROLOGY	17	8	0
126M1A0378	R32032	ROBOTICS	17	2	0
126M1A0378	R32033	HEAT TRANSFER	15	15	0
126M1A0378	R32034	INSTRUMENTATION & CONTROL SYSTEMS	16	-1	0
126M1A0378	R32035	DESIGN OF MACHINE MEMBERS_II	21	33	4
126M1A0378	R32036	INDUSTRIAL ENGG. & MANAGEMENT	10	33	4
126M1A0378	R32037	METROLOGY & INSTRUMENTATION LAB	19	40	2
126M1A0378	R32038	HEAT TRANSFER LAB	19	34	2
126M1A0379	R32031	METROLOGY	10	2	0
126M1A0379	R32032	ROBOTICS	14	35	4
126M1A0379	R32033	HEAT TRANSFER	6	4	0
126M1A0379	R32034	INSTRUMENTATION & CONTROL SYSTEMS	14	-1	0
126M1A0379	R32035	DESIGN OF MACHINE MEMBERS_II	18	-1	0
126M1A0379	R32036	INDUSTRIAL ENGG. & MANAGEMENT	8	-1	0
126M1A0379	R32037	METROLOGY & INSTRUMENTATION LAB	18	38	2
126M1A0379	R32038	HEAT TRANSFER LAB	13	38	2
126M1A0380	R32031	METROLOGY	19	29	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0380	R32032	ROBOTICS	18	45	4
126M1A0380	R32033	HEAT TRANSFER	13	27	4
126M1A0380	R32034	INSTRUMENTATION & CONTROL SYSTEMS	14	26	4
126M1A0380	R32035	DESIGN OF MACHINE MEMBERS_II	16	26	4
126M1A0380	R32036	INDUSTRIAL ENGG. & MANAGEMENT	9	31	4
126M1A0380	R32037	METROLOGY & INSTRUMENTATION LAB	19	41	2
126M1A0380	R32038	HEAT TRANSFER LAB	18	39	2
126M1A0381	R32031	METROLOGY	19	3	0
126M1A0381	R32032	ROBOTICS	23	26	4
126M1A0381	R32033	HEAT TRANSFER	13	10	0
126M1A0381	R32034	INSTRUMENTATION & CONTROL SYSTEMS	21	17	0
126M1A0381	R32035	DESIGN OF MACHINE MEMBERS_II	17	27	4
126M1A0381	R32036	INDUSTRIAL ENGG. & MANAGEMENT	20	33	4
126M1A0381	R32037	METROLOGY & INSTRUMENTATION LAB	24	39	2
126M1A0381	R32038	HEAT TRANSFER LAB	18	41	2
126M1A0382	R32031	METROLOGY	18	26	4
126M1A0382	R32032	ROBOTICS	21	14	0
126M1A0382	R32033	HEAT TRANSFER	15	17	0
126M1A0382	R32034	INSTRUMENTATION & CONTROL SYSTEMS	19	33	4
126M1A0382	R32035	DESIGN OF MACHINE MEMBERS_II	24	-1	0
126M1A0382	R32036	INDUSTRIAL ENGG. & MANAGEMENT	17	30	4
126M1A0382	R32037	METROLOGY & INSTRUMENTATION LAB	20	42	2
126M1A0382	R32038	HEAT TRANSFER LAB	20	42	2
126M1A0383	R32031	METROLOGY	19	40	4
126M1A0383	R32032	ROBOTICS	25	75	4
126M1A0383	R32033	HEAT TRANSFER	20	44	4
126M1A0383	R32034	INSTRUMENTATION & CONTROL SYSTEMS	24	58	4
126M1A0383	R32035	DESIGN OF MACHINE MEMBERS_II	20	52	4
126M1A0383	R32036	INDUSTRIAL ENGG. & MANAGEMENT	22	45	4
126M1A0383	R32037	METROLOGY & INSTRUMENTATION LAB	22	47	2
126M1A0383	R32038	HEAT TRANSFER LAB	21	46	2
126M1A0385	R32031	METROLOGY	20	53	4
126M1A0385	R32032	ROBOTICS	24	52	4
126M1A0385	R32033	HEAT TRANSFER	17	36	4
126M1A0385	R32034	INSTRUMENTATION & CONTROL SYSTEMS	22	41	4
126M1A0385	R32035	DESIGN OF MACHINE MEMBERS_II	19	54	4
126M1A0385	R32036	INDUSTRIAL ENGG. & MANAGEMENT	19	52	4
126M1A0385	R32037	METROLOGY & INSTRUMENTATION LAB	23	47	2
126M1A0385	R32038	HEAT TRANSFER LAB	22	46	2
126M1A0386	R32031	METROLOGY	7	20	0
126M1A0386	R32032	ROBOTICS	22	35	4
126M1A0386	R32033	HEAT TRANSFER	12	34	4
126M1A0386	R32034	INSTRUMENTATION & CONTROL SYSTEMS	16	19	0
126M1A0386	R32035	DESIGN OF MACHINE MEMBERS_II	22	-1	0
126M1A0386	R32036	INDUSTRIAL ENGG. & MANAGEMENT	9	36	4
126M1A0386	R32037	METROLOGY & INSTRUMENTATION LAB	21	40	2
126M1A0386	R32038	HEAT TRANSFER LAB	19	40	2
126M1A0387	R32031	METROLOGY	11	13	0
126M1A0387	R32032	ROBOTICS	20	6	0
126M1A0387	R32033	HEAT TRANSFER	8	15	0
126M1A0387	R32034	INSTRUMENTATION & CONTROL SYSTEMS	18	30	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0387	R32035	DESIGN OF MACHINE MEMBERS_II	19	28	4
126M1A0387	R32036	INDUSTRIAL ENGG. & MANAGEMENT	8	32	4
126M1A0387	R32037	METROLOGY & INSTRUMENTATION LAB	20	41	2
126M1A0387	R32038	HEAT TRANSFER LAB	14	38	2
126M1A0388	R32031	METROLOGY	15	33	4
126M1A0388	R32032	ROBOTICS	16	62	4
126M1A0388	R32033	HEAT TRANSFER	15	31	4
126M1A0388	R32034	INSTRUMENTATION & CONTROL SYSTEMS	15	3	0
126M1A0388	R32035	DESIGN OF MACHINE MEMBERS_II	19	39	4
126M1A0388	R32036	INDUSTRIAL ENGG. & MANAGEMENT	20	36	4
126M1A0388	R32037	METROLOGY & INSTRUMENTATION LAB	21	43	2
126M1A0388	R32038	HEAT TRANSFER LAB	21	45	2
126M1A0389	R32031	METROLOGY	18	27	4
126M1A0389	R32032	ROBOTICS	18	50	4
126M1A0389	R32033	HEAT TRANSFER	15	31	4
126M1A0389	R32034	INSTRUMENTATION & CONTROL SYSTEMS	14	30	4
126M1A0389	R32035	DESIGN OF MACHINE MEMBERS_II	23	38	4
126M1A0389	R32036	INDUSTRIAL ENGG. & MANAGEMENT	20	31	4
126M1A0389	R32037	METROLOGY & INSTRUMENTATION LAB	19	39	2
126M1A0389	R32038	HEAT TRANSFER LAB	17	38	2
126M1A0390	R32031	METROLOGY	16	28	4
126M1A0390	R32032	ROBOTICS	21	36	4
126M1A0390	R32033	HEAT TRANSFER	13	32	4
126M1A0390	R32034	INSTRUMENTATION & CONTROL SYSTEMS	20	14	0
126M1A0390	R32035	DESIGN OF MACHINE MEMBERS_II	13	27	4
126M1A0390	R32036	INDUSTRIAL ENGG. & MANAGEMENT	18	26	4
126M1A0390	R32037	METROLOGY & INSTRUMENTATION LAB	25	43	2
126M1A0390	R32038	HEAT TRANSFER LAB	20	48	2
126M1A0391	R32031	METROLOGY	15	0	0
126M1A0391	R32032	ROBOTICS	17	8	0
126M1A0391	R32033	HEAT TRANSFER	10	14	0
126M1A0391	R32034	INSTRUMENTATION & CONTROL SYSTEMS	18	27	4
126M1A0391	R32035	DESIGN OF MACHINE MEMBERS_II	20	29	4
126M1A0391	R32036	INDUSTRIAL ENGG. & MANAGEMENT	9	35	4
126M1A0391	R32037	METROLOGY & INSTRUMENTATION LAB	20	41	2
126M1A0391	R32038	HEAT TRANSFER LAB	17	38	2
126M1A0392	R32031	METROLOGY	13	27	4
126M1A0392	R32032	ROBOTICS	18	26	4
126M1A0392	R32033	HEAT TRANSFER	11	12	0
126M1A0392	R32034	INSTRUMENTATION & CONTROL SYSTEMS	0	19	0
126M1A0392	R32035	DESIGN OF MACHINE MEMBERS_II	18	17	0
126M1A0392	R32036	INDUSTRIAL ENGG. & MANAGEMENT	14	29	4
126M1A0392	R32037	METROLOGY & INSTRUMENTATION LAB	21	40	2
126M1A0392	R32038	HEAT TRANSFER LAB	18	44	2
126M1A0394	R32031	METROLOGY	16	33	4
126M1A0394	R32032	ROBOTICS	21	34	4
126M1A0394	R32033	HEAT TRANSFER	13	27	4
126M1A0394	R32034	INSTRUMENTATION & CONTROL SYSTEMS	14	14	0
126M1A0394	R32035	DESIGN OF MACHINE MEMBERS_II	19	38	4
126M1A0394	R32036	INDUSTRIAL ENGG. & MANAGEMENT	14	11	0
126M1A0394	R32037	METROLOGY & INSTRUMENTATION LAB	21	40	2

Htno	Subcode	Subname	Internal	External	credits
126M1A0394	R32038	HEAT TRANSFER LAB	19	35	2
126M1A0395	R32031	METROLOGY	13	14	0
126M1A0395	R32032	ROBOTICS	24	26	4
126M1A0395	R32033	HEAT TRANSFER	11	13	0
126M1A0395	R32034	INSTRUMENTATION & CONTROL SYSTEMS	18	19	0
126M1A0395	R32035	DESIGN OF MACHINE MEMBERS_II	17	-1	0
126M1A0395	R32036	INDUSTRIAL ENGG. & MANAGEMENT	13	33	4
126M1A0395	R32037	METROLOGY & INSTRUMENTATION LAB	20	41	2
126M1A0395	R32038	HEAT TRANSFER LAB	12	43	2
126M1A0396	R32031	METROLOGY	22	19	0
126M1A0396	R32032	ROBOTICS	21	26	4
126M1A0396	R32033	HEAT TRANSFER	19	38	4
126M1A0396	R32034	INSTRUMENTATION & CONTROL SYSTEMS	18	42	4
126M1A0396	R32035	DESIGN OF MACHINE MEMBERS_II	22	33	4
126M1A0396	R32036	INDUSTRIAL ENGG. & MANAGEMENT	20	34	4
126M1A0396	R32037	METROLOGY & INSTRUMENTATION LAB	21	41	2
126M1A0396	R32038	HEAT TRANSFER LAB	19	46	2
126M1A0397	R32031	METROLOGY	17	32	4
126M1A0397	R32032	ROBOTICS	24	75	4
126M1A0397	R32033	HEAT TRANSFER	18	42	4
126M1A0397	R32034	INSTRUMENTATION & CONTROL SYSTEMS	24	51	4
126M1A0397	R32035	DESIGN OF MACHINE MEMBERS_II	18	43	4
126M1A0397	R32036	INDUSTRIAL ENGG. & MANAGEMENT	18	38	4
126M1A0397	R32037	METROLOGY & INSTRUMENTATION LAB	23	40	2
126M1A0397	R32038	HEAT TRANSFER LAB	16	39	2
126M1A0398	R32031	METROLOGY	17	34	4
126M1A0398	R32032	ROBOTICS	16	31	4
126M1A0398	R32033	HEAT TRANSFER	15	6	0
126M1A0398	R32034	INSTRUMENTATION & CONTROL SYSTEMS	20	11	0
126M1A0398	R32035	DESIGN OF MACHINE MEMBERS_II	14	15	0
126M1A0398	R32036	INDUSTRIAL ENGG. & MANAGEMENT	18	26	4
126M1A0398	R32037	METROLOGY & INSTRUMENTATION LAB	18	38	2
126M1A0398	R32038	HEAT TRANSFER LAB	17	38	2
126M1A0399	R32031	METROLOGY	13	17	0
126M1A0399	R32032	ROBOTICS	20	9	0
126M1A0399	R32033	HEAT TRANSFER	9	8	0
126M1A0399	R32034	INSTRUMENTATION & CONTROL SYSTEMS	14	-1	0
126M1A0399	R32035	DESIGN OF MACHINE MEMBERS_II	18	13	0
126M1A0399	R32036	INDUSTRIAL ENGG. & MANAGEMENT	17	21	0
126M1A0399	R32037	METROLOGY & INSTRUMENTATION LAB	20	41	2
126M1A0399	R32038	HEAT TRANSFER LAB	13	37	2
126M1A03A0	R32031	METROLOGY	12	12	0
126M1A03A0	R32032	ROBOTICS	18	13	0
126M1A03A0	R32033	HEAT TRANSFER	12	13	0
126M1A03A0	R32034	INSTRUMENTATION & CONTROL SYSTEMS	17	27	4
126M1A03A0	R32035	DESIGN OF MACHINE MEMBERS_II	14	16	0
126M1A03A0	R32036	INDUSTRIAL ENGG. & MANAGEMENT	14	28	4
126M1A03A0	R32037	METROLOGY & INSTRUMENTATION LAB	19	41	2
126M1A03A0	R32038	HEAT TRANSFER LAB	13	41	2
126M1A03A1	R32031	METROLOGY	22	31	4
126M1A03A1	R32032	ROBOTICS	25	62	4

Htno	Subcode	Subname	Internal	External	credits
126M1A03A1	R32033	HEAT TRANSFER	18	44	4
126M1A03A1	R32034	INSTRUMENTATION & CONTROL SYSTEMS	22	26	4
126M1A03A1	R32035	DESIGN OF MACHINE MEMBERS_II	21	46	4
126M1A03A1	R32036	INDUSTRIAL ENGG. & MANAGEMENT	19	16	0
126M1A03A1	R32037	METROLOGY & INSTRUMENTATION LAB	20	42	2
126M1A03A1	R32038	HEAT TRANSFER LAB	23	44	2
126M1A03A2	R32031	METROLOGY	4	39	4
126M1A03A2	R32032	ROBOTICS	0	41	4
126M1A03A2	R32033	HEAT TRANSFER	3	19	0
126M1A03A2	R32034	INSTRUMENTATION & CONTROL SYSTEMS	4	11	0
126M1A03A2	R32035	DESIGN OF MACHINE MEMBERS_II	5	4	0
126M1A03A2	R32036	INDUSTRIAL ENGG. & MANAGEMENT	0	15	0
126M1A03A2	R32037	METROLOGY & INSTRUMENTATION LAB	17	43	2
126M1A03A2	R32038	HEAT TRANSFER LAB	12	28	2
126M1A03A3	R32031	METROLOGY	21	51	4
126M1A03A3	R32032	ROBOTICS	23	38	4
126M1A03A3	R32033	HEAT TRANSFER	21	69	4
126M1A03A3	R32034	INSTRUMENTATION & CONTROL SYSTEMS	24	40	4
126M1A03A3	R32035	DESIGN OF MACHINE MEMBERS_II	20	46	4
126M1A03A3	R32036	INDUSTRIAL ENGG. & MANAGEMENT	19	36	4
126M1A03A3	R32037	METROLOGY & INSTRUMENTATION LAB	21	42	2
126M1A03A3	R32038	HEAT TRANSFER LAB	23	47	2
126M1A03A4	R32031	METROLOGY	16	16	0
126M1A03A4	R32032	ROBOTICS	20	13	0
126M1A03A4	R32033	HEAT TRANSFER	15	30	4
126M1A03A4	R32034	INSTRUMENTATION & CONTROL SYSTEMS	20	20	0
126M1A03A4	R32035	DESIGN OF MACHINE MEMBERS_II	12	12	0
126M1A03A4	R32036	INDUSTRIAL ENGG. & MANAGEMENT	15	17	0
126M1A03A4	R32037	METROLOGY & INSTRUMENTATION LAB	20	42	2
126M1A03A4	R32038	HEAT TRANSFER LAB	17	40	2
126M1A03A5	R32031	METROLOGY	24	50	4
126M1A03A5	R32032	ROBOTICS	24	65	4
126M1A03A5	R32033	HEAT TRANSFER	25	61	4
126M1A03A5	R32034	INSTRUMENTATION & CONTROL SYSTEMS	25	57	4
126M1A03A5	R32035	DESIGN OF MACHINE MEMBERS_II	23	56	4
126M1A03A5	R32036	INDUSTRIAL ENGG. & MANAGEMENT	23	43	4
126M1A03A5	R32037	METROLOGY & INSTRUMENTATION LAB	25	46	2
126M1A03A5	R32038	HEAT TRANSFER LAB	25	50	2
126M1A03A6	R32031	METROLOGY	20	52	4
126M1A03A6	R32032	ROBOTICS	24	26	4
126M1A03A6	R32033	HEAT TRANSFER	18	19	0
126M1A03A6	R32034	INSTRUMENTATION & CONTROL SYSTEMS	21	28	4
126M1A03A6	R32035	DESIGN OF MACHINE MEMBERS_II	16	41	4
126M1A03A6	R32036	INDUSTRIAL ENGG. & MANAGEMENT	21	27	4
126M1A03A6	R32037	METROLOGY & INSTRUMENTATION LAB	22	42	2
126M1A03A6	R32038	HEAT TRANSFER LAB	20	43	2
126M1A03A7	R32031	METROLOGY	24	38	4
126M1A03A7	R32032	ROBOTICS	23	7	0
126M1A03A7	R32033	HEAT TRANSFER	20	60	4
126M1A03A7	R32034	INSTRUMENTATION & CONTROL SYSTEMS	23	35	4
126M1A03A7	R32035	DESIGN OF MACHINE MEMBERS_II	21	55	4

Htno	Subcode	Subname	Internal	External	credits
126M1A03A7	R32036	INDUSTRIAL ENGG. & MANAGEMENT	22	35	4
126M1A03A7	R32037	METROLOGY & INSTRUMENTATION LAB	22	47	2
126M1A03A7	R32038	HEAT TRANSFER LAB	21	48	2
126M1A03A8	R32031	METROLOGY	21	30	4
126M1A03A8	R32032	ROBOTICS	23	40	4
126M1A03A8	R32033	HEAT TRANSFER	16	41	4
126M1A03A8	R32034	INSTRUMENTATION & CONTROL SYSTEMS	21	36	4
126M1A03A8	R32035	DESIGN OF MACHINE MEMBERS_II	21	33	4
126M1A03A8	R32036	INDUSTRIAL ENGG. & MANAGEMENT	18	33	4
126M1A03A8	R32037	METROLOGY & INSTRUMENTATION LAB	19	40	2
126M1A03A8	R32038	HEAT TRANSFER LAB	24	43	2
126M1A03A9	R32031	METROLOGY	12	28	4
126M1A03A9	R32032	ROBOTICS	16	74	4
126M1A03A9	R32033	HEAT TRANSFER	12	52	4
126M1A03A9	R32034	INSTRUMENTATION & CONTROL SYSTEMS	17	17	0
126M1A03A9	R32035	DESIGN OF MACHINE MEMBERS_II	12	12	0
126M1A03A9	R32036	INDUSTRIAL ENGG. & MANAGEMENT	13	38	4
126M1A03A9	R32037	METROLOGY & INSTRUMENTATION LAB	20	42	2
126M1A03A9	R32038	HEAT TRANSFER LAB	12	40	2
126M1A03B0	R32031	METROLOGY	4	19	0
126M1A03B0	R32032	ROBOTICS	0	39	0
126M1A03B0	R32033	HEAT TRANSFER	3	0	0
126M1A03B0	R32034	INSTRUMENTATION & CONTROL SYSTEMS	4	5	0
126M1A03B0	R32035	DESIGN OF MACHINE MEMBERS_II	10	14	0
126M1A03B0	R32036	INDUSTRIAL ENGG. & MANAGEMENT	4	12	0
126M1A03B0	R32037	METROLOGY & INSTRUMENTATION LAB	17	39	2
126M1A03B0	R32038	HEAT TRANSFER LAB	13	34	2
126M1A03B1	R32031	METROLOGY	14	36	4
126M1A03B1	R32032	ROBOTICS	22	35	4
126M1A03B1	R32033	HEAT TRANSFER	13	31	4
126M1A03B1	R32034	INSTRUMENTATION & CONTROL SYSTEMS	18	29	4
126M1A03B1	R32035	DESIGN OF MACHINE MEMBERS_II	15	44	4
126M1A03B1	R32036	INDUSTRIAL ENGG. & MANAGEMENT	19	26	4
126M1A03B1	R32037	METROLOGY & INSTRUMENTATION LAB	21	41	2
126M1A03B1	R32038	HEAT TRANSFER LAB	19	42	2
126M1A03B2	R32031	METROLOGY	15	34	4
126M1A03B2	R32032	ROBOTICS	24	39	4
126M1A03B2	R32033	HEAT TRANSFER	12	36	4
126M1A03B2	R32034	INSTRUMENTATION & CONTROL SYSTEMS	20	37	4
126M1A03B2	R32035	DESIGN OF MACHINE MEMBERS_II	20	50	4
126M1A03B2	R32036	INDUSTRIAL ENGG. & MANAGEMENT	15	35	4
126M1A03B2	R32037	METROLOGY & INSTRUMENTATION LAB	22	40	2
126M1A03B2	R32038	HEAT TRANSFER LAB	13	39	2
126M1A03B3	R32031	METROLOGY	10	10	0
126M1A03B3	R32032	ROBOTICS	14	57	4
126M1A03B3	R32033	HEAT TRANSFER	7	33	4
126M1A03B3	R32034	INSTRUMENTATION & CONTROL SYSTEMS	18	9	0
126M1A03B3	R32035	DESIGN OF MACHINE MEMBERS_II	10	42	4
126M1A03B3	R32036	INDUSTRIAL ENGG. & MANAGEMENT	16	30	4
126M1A03B3	R32037	METROLOGY & INSTRUMENTATION LAB	21	40	2
126M1A03B3	R32038	HEAT TRANSFER LAB	12	38	2

Htno	Subcode	Subname	Internal	External	credits
126M1A03B4	R32031	METROLOGY	17	32	4
126M1A03B4	R32032	ROBOTICS	19	27	4
126M1A03B4	R32033	HEAT TRANSFER	15	19	0
126M1A03B4	R32034	INSTRUMENTATION & CONTROL SYSTEMS	16	38	4
126M1A03B4	R32035	DESIGN OF MACHINE MEMBERS_II	20	-1	0
126M1A03B4	R32036	INDUSTRIAL ENGG. & MANAGEMENT	17	29	4
126M1A03B4	R32037	METROLOGY & INSTRUMENTATION LAB	20	41	2
126M1A03B4	R32038	HEAT TRANSFER LAB	18	38	2
126M1A03B5	R32031	METROLOGY	18	18	0
126M1A03B5	R32032	ROBOTICS	20	7	0
126M1A03B5	R32033	HEAT TRANSFER	10	4	0
126M1A03B5	R32034	INSTRUMENTATION & CONTROL SYSTEMS	20	16	0
126M1A03B5	R32035	DESIGN OF MACHINE MEMBERS_II	15	26	4
126M1A03B5	R32036	INDUSTRIAL ENGG. & MANAGEMENT	9	36	4
126M1A03B5	R32037	METROLOGY & INSTRUMENTATION LAB	21	41	2
126M1A03B5	R32038	HEAT TRANSFER LAB	18	38	2
126M1A03B6	R32031	METROLOGY	17	32	4
126M1A03B6	R32032	ROBOTICS	22	26	4
126M1A03B6	R32033	HEAT TRANSFER	17	34	4
126M1A03B6	R32034	INSTRUMENTATION & CONTROL SYSTEMS	19	47	4
126M1A03B6	R32035	DESIGN OF MACHINE MEMBERS_II	18	39	4
126M1A03B6	R32036	INDUSTRIAL ENGG. & MANAGEMENT	18	35	4
126M1A03B6	R32037	METROLOGY & INSTRUMENTATION LAB	21	42	2
126M1A03B6	R32038	HEAT TRANSFER LAB	20	45	2
126M1A03B7	R32031	METROLOGY	17	18	0
126M1A03B7	R32032	ROBOTICS	23	53	4
126M1A03B7	R32033	HEAT TRANSFER	10	30	4
126M1A03B7	R32034	INSTRUMENTATION & CONTROL SYSTEMS	16	33	4
126M1A03B7	R32035	DESIGN OF MACHINE MEMBERS_II	15	13	0
126M1A03B7	R32036	INDUSTRIAL ENGG. & MANAGEMENT	15	38	4
126M1A03B7	R32037	METROLOGY & INSTRUMENTATION LAB	20	40	2
126M1A03B7	R32038	HEAT TRANSFER LAB	20	41	2
126M1A03B8	R32031	METROLOGY	20	45	4
126M1A03B8	R32032	ROBOTICS	22	33	4
126M1A03B8	R32033	HEAT TRANSFER	18	26	4
126M1A03B8	R32034	INSTRUMENTATION & CONTROL SYSTEMS	24	36	4
126M1A03B8	R32035	DESIGN OF MACHINE MEMBERS_II	17	52	4
126M1A03B8	R32036	INDUSTRIAL ENGG. & MANAGEMENT	17	35	4
126M1A03B8	R32037	METROLOGY & INSTRUMENTATION LAB	20	41	2
126M1A03B8	R32038	HEAT TRANSFER LAB	12	45	2
126M1A03B9	R32031	METROLOGY	23	49	4
126M1A03B9	R32032	ROBOTICS	24	57	4
126M1A03B9	R32033	HEAT TRANSFER	21	56	4
126M1A03B9	R32034	INSTRUMENTATION & CONTROL SYSTEMS	24	36	4
126M1A03B9	R32035	DESIGN OF MACHINE MEMBERS_II	24	48	4
126M1A03B9	R32036	INDUSTRIAL ENGG. & MANAGEMENT	22	41	4
126M1A03B9	R32037	METROLOGY & INSTRUMENTATION LAB	22	41	2
126M1A03B9	R32038	HEAT TRANSFER LAB	21	44	2
126M1A03C0	R32031	METROLOGY	10	14	0
126M1A03C0	R32032	ROBOTICS	13	5	0
126M1A03C0	R32033	HEAT TRANSFER	4	14	0

Htno	Subcode	Subname	Internal	External	credits
126M1A03C0	R32034	INSTRUMENTATION & CONTROL SYSTEMS	16	28	4
126M1A03C0	R32035	DESIGN OF MACHINE MEMBERS_II	16	8	0
126M1A03C0	R32036	INDUSTRIAL ENGG. & MANAGEMENT	18	31	4
126M1A03C0	R32037	METROLOGY & INSTRUMENTATION LAB	21	43	2
126M1A03C0	R32038	HEAT TRANSFER LAB	12	40	2
126M1A0401	R32026	MANAGEMENT SCIENCE	18	35	4
126M1A0401	R32041	COMPUTER NETWORKS	17	33	4
126M1A0401	R32042	MICROWAVE ENGINEERING	20	26	4
126M1A0401	R32043	DIGITAL SIGNAL PROCESSING	19	3	0
126M1A0401	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	17	31	4
126M1A0401	R32045	VLSI DESIGN	19	32	4
126M1A0401	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	41	2
126M1A0401	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	21	42	2
126M1A0402	R32026	MANAGEMENT SCIENCE	21	28	4
126M1A0402	R32041	COMPUTER NETWORKS	18	15	0
126M1A0402	R32042	MICROWAVE ENGINEERING	22	26	4
126M1A0402	R32043	DIGITAL SIGNAL PROCESSING	19	26	4
126M1A0402	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	17	28	4
126M1A0402	R32045	VLSI DESIGN	24	44	4
126M1A0402	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	40	2
126M1A0402	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	19	37	2
126M1A0403	R32026	MANAGEMENT SCIENCE	24	54	4
126M1A0403	R32041	COMPUTER NETWORKS	23	55	4
126M1A0403	R32042	MICROWAVE ENGINEERING	22	37	4
126M1A0403	R32043	DIGITAL SIGNAL PROCESSING	20	47	4
126M1A0403	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	25	44	4
126M1A0403	R32045	VLSI DESIGN	21	40	4
126M1A0403	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	43	2
126M1A0403	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	23	45	2
126M1A0404	R32026	MANAGEMENT SCIENCE	24	39	4
126M1A0404	R32041	COMPUTER NETWORKS	20	26	4
126M1A0404	R32042	MICROWAVE ENGINEERING	24	37	4
126M1A0404	R32043	DIGITAL SIGNAL PROCESSING	19	32	4
126M1A0404	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	22	39	4
126M1A0404	R32045	VLSI DESIGN	20	39	4
126M1A0404	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	24	49	2
126M1A0404	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	24	48	2
126M1A0405	R32026	MANAGEMENT SCIENCE	17	32	4
126M1A0405	R32041	COMPUTER NETWORKS	15	41	4
126M1A0405	R32042	MICROWAVE ENGINEERING	20	16	0
126M1A0405	R32043	DIGITAL SIGNAL PROCESSING	22	31	4
126M1A0405	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	19	39	4
126M1A0405	R32045	VLSI DESIGN	17	44	4
126M1A0405	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	45	2
126M1A0405	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	24	47	2
126M1A0406	R32026	MANAGEMENT SCIENCE	25	38	4
126M1A0406	R32041	COMPUTER NETWORKS	25	52	4
126M1A0406	R32042	MICROWAVE ENGINEERING	25	48	4
126M1A0406	R32043	DIGITAL SIGNAL PROCESSING	23	38	4
126M1A0406	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	25	47	4
126M1A0406	R32045	VLSI DESIGN	25	43	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0406	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	25	50	2
126M1A0406	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	25	50	2
126M1A0407	R32026	MANAGEMENT SCIENCE	24	53	4
126M1A0407	R32041	COMPUTER NETWORKS	24	45	4
126M1A0407	R32042	MICROWAVE ENGINEERING	24	36	4
126M1A0407	R32043	DIGITAL SIGNAL PROCESSING	23	37	4
126M1A0407	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	23	42	4
126M1A0407	R32045	VLSI DESIGN	21	28	4
126M1A0407	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	25	50	2
126M1A0407	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	24	47	2
126M1A0408	R32026	MANAGEMENT SCIENCE	24	40	4
126M1A0408	R32041	COMPUTER NETWORKS	25	63	4
126M1A0408	R32042	MICROWAVE ENGINEERING	24	34	4
126M1A0408	R32043	DIGITAL SIGNAL PROCESSING	17	32	4
126M1A0408	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	25	30	4
126M1A0408	R32045	VLSI DESIGN	23	34	4
126M1A0408	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	24	48	2
126M1A0408	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	25	49	2
126M1A0409	R32026	MANAGEMENT SCIENCE	22	39	4
126M1A0409	R32041	COMPUTER NETWORKS	17	39	4
126M1A0409	R32042	MICROWAVE ENGINEERING	22	28	4
126M1A0409	R32043	DIGITAL SIGNAL PROCESSING	21	16	0
126M1A0409	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	24	36	4
126M1A0409	R32045	VLSI DESIGN	19	38	4
126M1A0409	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	47	2
126M1A0409	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	22	44	2
126M1A0410	R32026	MANAGEMENT SCIENCE	21	31	4
126M1A0410	R32041	COMPUTER NETWORKS	15	36	4
126M1A0410	R32042	MICROWAVE ENGINEERING	23	27	4
126M1A0410	R32043	DIGITAL SIGNAL PROCESSING	22	26	4
126M1A0410	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	22	38	4
126M1A0410	R32045	VLSI DESIGN	14	51	4
126M1A0410	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	39	2
126M1A0410	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	20	41	2
126M1A0411	R32026	MANAGEMENT SCIENCE	24	46	4
126M1A0411	R32041	COMPUTER NETWORKS	20	56	4
126M1A0411	R32042	MICROWAVE ENGINEERING	23	35	4
126M1A0411	R32043	DIGITAL SIGNAL PROCESSING	23	51	4
126M1A0411	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	20	42	4
126M1A0411	R32045	VLSI DESIGN	22	26	4
126M1A0411	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	25	50	2
126M1A0411	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	25	50	2
126M1A0412	R32026	MANAGEMENT SCIENCE	22	41	4
126M1A0412	R32041	COMPUTER NETWORKS	22	27	4
126M1A0412	R32042	MICROWAVE ENGINEERING	23	31	4
126M1A0412	R32043	DIGITAL SIGNAL PROCESSING	22	17	0
126M1A0412	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	22	19	0
126M1A0412	R32045	VLSI DESIGN	23	37	4
126M1A0412	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	41	2
126M1A0412	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	20	45	2
126M1A0413	R32026	MANAGEMENT SCIENCE	23	38	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0413	R32041	COMPUTER NETWORKS	23	52	4
126M1A0413	R32042	MICROWAVE ENGINEERING	25	39	4
126M1A0413	R32043	DIGITAL SIGNAL PROCESSING	23	26	4
126M1A0413	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	25	42	4
126M1A0413	R32045	VLSI DESIGN	23	41	4
126M1A0413	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	25	50	2
126M1A0413	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	23	48	2
126M1A0414	R32026	MANAGEMENT SCIENCE	19	43	4
126M1A0414	R32041	COMPUTER NETWORKS	21	32	4
126M1A0414	R32042	MICROWAVE ENGINEERING	16	29	4
126M1A0414	R32043	DIGITAL SIGNAL PROCESSING	24	16	0
126M1A0414	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	25	26	4
126M1A0414	R32045	VLSI DESIGN	18	45	4
126M1A0414	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	46	2
126M1A0414	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	23	47	2
126M1A0415	R32026	MANAGEMENT SCIENCE	21	31	4
126M1A0415	R32041	COMPUTER NETWORKS	19	41	4
126M1A0415	R32042	MICROWAVE ENGINEERING	22	29	4
126M1A0415	R32043	DIGITAL SIGNAL PROCESSING	16	34	4
126M1A0415	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	21	15	0
126M1A0415	R32045	VLSI DESIGN	19	9	0
126M1A0415	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	45	2
126M1A0415	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	21	42	2
126M1A0416	R32026	MANAGEMENT SCIENCE	25	30	4
126M1A0416	R32041	COMPUTER NETWORKS	24	28	4
126M1A0416	R32042	MICROWAVE ENGINEERING	21	32	4
126M1A0416	R32043	DIGITAL SIGNAL PROCESSING	22	26	4
126M1A0416	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	22	26	4
126M1A0416	R32045	VLSI DESIGN	21	26	4
126M1A0416	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	39	2
126M1A0416	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	20	41	2
126M1A0417	R32026	MANAGEMENT SCIENCE	23	43	4
126M1A0417	R32041	COMPUTER NETWORKS	20	47	4
126M1A0417	R32042	MICROWAVE ENGINEERING	25	52	4
126M1A0417	R32043	DIGITAL SIGNAL PROCESSING	23	54	4
126M1A0417	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	22	33	4
126M1A0417	R32045	VLSI DESIGN	23	50	4
126M1A0417	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	38	2
126M1A0417	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	22	44	2
126M1A0418	R32026	MANAGEMENT SCIENCE	20	31	4
126M1A0418	R32041	COMPUTER NETWORKS	19	26	4
126M1A0418	R32042	MICROWAVE ENGINEERING	18	26	4
126M1A0418	R32043	DIGITAL SIGNAL PROCESSING	19	33	4
126M1A0418	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	22	26	4
126M1A0418	R32045	VLSI DESIGN	17	52	4
126M1A0418	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	46	2
126M1A0418	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	22	44	2
126M1A0419	R32026	MANAGEMENT SCIENCE	25	50	4
126M1A0419	R32041	COMPUTER NETWORKS	25	63	4
126M1A0419	R32042	MICROWAVE ENGINEERING	25	47	4
126M1A0419	R32043	DIGITAL SIGNAL PROCESSING	25	44	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0419	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	25	58	4
126M1A0419	R32045	VLSI DESIGN	23	30	4
126M1A0419	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	25	50	2
126M1A0419	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	25	50	2
126M1A0420	R32026	MANAGEMENT SCIENCE	24	35	4
126M1A0420	R32041	COMPUTER NETWORKS	23	30	4
126M1A0420	R32042	MICROWAVE ENGINEERING	22	30	4
126M1A0420	R32043	DIGITAL SIGNAL PROCESSING	25	8	0
126M1A0420	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	25	26	4
126M1A0420	R32045	VLSI DESIGN	22	36	4
126M1A0420	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	47	2
126M1A0420	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	23	45	2
126M1A0421	R32026	MANAGEMENT SCIENCE	18	36	4
126M1A0421	R32041	COMPUTER NETWORKS	20	46	4
126M1A0421	R32042	MICROWAVE ENGINEERING	21	43	4
126M1A0421	R32043	DIGITAL SIGNAL PROCESSING	17	33	4
126M1A0421	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	21	31	4
126M1A0421	R32045	VLSI DESIGN	19	48	4
126M1A0421	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	45	2
126M1A0421	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	21	46	2
126M1A0423	R32026	MANAGEMENT SCIENCE	18	31	4
126M1A0423	R32041	COMPUTER NETWORKS	19	28	4
126M1A0423	R32042	MICROWAVE ENGINEERING	21	26	4
126M1A0423	R32043	DIGITAL SIGNAL PROCESSING	18	27	4
126M1A0423	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	20	34	4
126M1A0423	R32045	VLSI DESIGN	19	38	4
126M1A0423	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	46	2
126M1A0423	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	19	45	2
126M1A0424	R32026	MANAGEMENT SCIENCE	21	55	4
126M1A0424	R32041	COMPUTER NETWORKS	19	66	4
126M1A0424	R32042	MICROWAVE ENGINEERING	18	29	4
126M1A0424	R32043	DIGITAL SIGNAL PROCESSING	22	44	4
126M1A0424	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	25	53	4
126M1A0424	R32045	VLSI DESIGN	18	26	4
126M1A0424	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	42	2
126M1A0424	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	20	41	2
126M1A0425	R32026	MANAGEMENT SCIENCE	21	-1	0
126M1A0425	R32041	COMPUTER NETWORKS	18	32	4
126M1A0425	R32042	MICROWAVE ENGINEERING	22	35	4
126M1A0425	R32043	DIGITAL SIGNAL PROCESSING	19	12	0
126M1A0425	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	23	13	0
126M1A0425	R32045	VLSI DESIGN	21	-1	0
126M1A0425	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	47	2
126M1A0425	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	22	45	2
126M1A0426	R32026	MANAGEMENT SCIENCE	21	39	4
126M1A0426	R32041	COMPUTER NETWORKS	17	33	4
126M1A0426	R32042	MICROWAVE ENGINEERING	21	38	4
126M1A0426	R32043	DIGITAL SIGNAL PROCESSING	22	11	0
126M1A0426	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	21	45	4
126M1A0426	R32045	VLSI DESIGN	20	36	4
126M1A0426	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	42	2

Htno	Subcode	Subname	Internal	External	credits
126M1A0426	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	21	44	2
126M1A0427	R32026	MANAGEMENT SCIENCE	21	37	4
126M1A0427	R32041	COMPUTER NETWORKS	16	15	0
126M1A0427	R32042	MICROWAVE ENGINEERING	18	14	0
126M1A0427	R32043	DIGITAL SIGNAL PROCESSING	13	27	4
126M1A0427	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	17	30	4
126M1A0427	R32045	VLSI DESIGN	20	51	4
126M1A0427	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	39	2
126M1A0427	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	19	37	2
126M1A0428	R32026	MANAGEMENT SCIENCE	17	44	4
126M1A0428	R32041	COMPUTER NETWORKS	14	26	4
126M1A0428	R32042	MICROWAVE ENGINEERING	8	15	0
126M1A0428	R32043	DIGITAL SIGNAL PROCESSING	12	6	0
126M1A0428	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	16	29	4
126M1A0428	R32045	VLSI DESIGN	16	26	4
126M1A0428	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	39	2
126M1A0428	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	19	38	2
126M1A0429	R32026	MANAGEMENT SCIENCE	20	26	4
126M1A0429	R32041	COMPUTER NETWORKS	18	27	4
126M1A0429	R32042	MICROWAVE ENGINEERING	22	34	4
126M1A0429	R32043	DIGITAL SIGNAL PROCESSING	19	34	4
126M1A0429	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	19	26	4
126M1A0429	R32045	VLSI DESIGN	19	35	4
126M1A0429	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	43	2
126M1A0429	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	21	44	2
126M1A0430	R32026	MANAGEMENT SCIENCE	18	33	4
126M1A0430	R32041	COMPUTER NETWORKS	13	7	0
126M1A0430	R32042	MICROWAVE ENGINEERING	15	13	0
126M1A0430	R32043	DIGITAL SIGNAL PROCESSING	16	0	0
126M1A0430	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	17	7	0
126M1A0430	R32045	VLSI DESIGN	21	35	4
126M1A0430	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	37	2
126M1A0430	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	19	36	2
126M1A0431	R32026	MANAGEMENT SCIENCE	17	34	4
126M1A0431	R32041	COMPUTER NETWORKS	13	7	0
126M1A0431	R32042	MICROWAVE ENGINEERING	14	1	0
126M1A0431	R32043	DIGITAL SIGNAL PROCESSING	14	9	0
126M1A0431	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	15	4	0
126M1A0431	R32045	VLSI DESIGN	17	2	0
126M1A0431	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	37	2
126M1A0431	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	19	40	2
126M1A0432	R32026	MANAGEMENT SCIENCE	22	44	4
126M1A0432	R32041	COMPUTER NETWORKS	21	42	4
126M1A0432	R32042	MICROWAVE ENGINEERING	22	44	4
126M1A0432	R32043	DIGITAL SIGNAL PROCESSING	21	47	4
126M1A0432	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	24	50	4
126M1A0432	R32045	VLSI DESIGN	20	30	4
126M1A0432	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	47	2
126M1A0432	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	21	46	2
126M1A0433	R32026	MANAGEMENT SCIENCE	18	37	4
126M1A0433	R32041	COMPUTER NETWORKS	20	35	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0433	R32042	MICROWAVE ENGINEERING	23	40	4
126M1A0433	R32043	DIGITAL SIGNAL PROCESSING	23	26	4
126M1A0433	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	20	33	4
126M1A0433	R32045	VLSI DESIGN	23	42	4
126M1A0433	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	45	2
126M1A0433	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	22	46	2
126M1A0434	R32026	MANAGEMENT SCIENCE	2	-1	0
126M1A0434	R32041	COMPUTER NETWORKS	6	6	0
126M1A0434	R32042	MICROWAVE ENGINEERING	10	2	0
126M1A0434	R32043	DIGITAL SIGNAL PROCESSING	3	-1	0
126M1A0434	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	9	-1	0
126M1A0434	R32045	VLSI DESIGN	3	-1	0
126M1A0434	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	15	32	2
126M1A0434	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	15	-1	0
126M1A0435	R32026	MANAGEMENT SCIENCE	19	38	4
126M1A0435	R32041	COMPUTER NETWORKS	19	26	4
126M1A0435	R32042	MICROWAVE ENGINEERING	20	26	4
126M1A0435	R32043	DIGITAL SIGNAL PROCESSING	20	32	4
126M1A0435	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	18	28	4
126M1A0435	R32045	VLSI DESIGN	18	26	4
126M1A0435	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	41	2
126M1A0435	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	20	41	2
126M1A0436	R32026	MANAGEMENT SCIENCE	21	52	4
126M1A0436	R32041	COMPUTER NETWORKS	20	35	4
126M1A0436	R32042	MICROWAVE ENGINEERING	22	47	4
126M1A0436	R32043	DIGITAL SIGNAL PROCESSING	20	34	4
126M1A0436	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	20	47	4
126M1A0436	R32045	VLSI DESIGN	20	29	4
126M1A0436	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	43	2
126M1A0436	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	20	42	2
126M1A0437	R32026	MANAGEMENT SCIENCE	21	40	4
126M1A0437	R32041	COMPUTER NETWORKS	20	35	4
126M1A0437	R32042	MICROWAVE ENGINEERING	23	31	4
126M1A0437	R32043	DIGITAL SIGNAL PROCESSING	22	26	4
126M1A0437	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	19	18	0
126M1A0437	R32045	VLSI DESIGN	22	44	4
126M1A0437	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	44	2
126M1A0437	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	21	44	2
126M1A0438	R32026	MANAGEMENT SCIENCE	24	47	4
126M1A0438	R32041	COMPUTER NETWORKS	24	47	4
126M1A0438	R32042	MICROWAVE ENGINEERING	22	65	4
126M1A0438	R32043	DIGITAL SIGNAL PROCESSING	25	54	4
126M1A0438	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	24	48	4
126M1A0438	R32045	VLSI DESIGN	24	58	4
126M1A0438	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	45	2
126M1A0438	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	19	44	2
126M1A0439	R32026	MANAGEMENT SCIENCE	25	31	4
126M1A0439	R32041	COMPUTER NETWORKS	24	38	4
126M1A0439	R32042	MICROWAVE ENGINEERING	25	41	4
126M1A0439	R32043	DIGITAL SIGNAL PROCESSING	24	26	4
126M1A0439	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	25	26	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0439	R32045	VLSI DESIGN	19	55	4
126M1A0439	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	25	50	2
126M1A0439	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	25	49	2
126M1A0440	R32026	MANAGEMENT SCIENCE	22	50	4
126M1A0440	R32041	COMPUTER NETWORKS	19	44	4
126M1A0440	R32042	MICROWAVE ENGINEERING	23	30	4
126M1A0440	R32043	DIGITAL SIGNAL PROCESSING	22	34	4
126M1A0440	R32044	MICROPROCESSORS AND MICROCONTROLLERSSS	21	47	4
126M1A0440	R32045	VLSI DESIGN	21	30	4
126M1A0440	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	46	2
126M1A0440	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	24	47	2
126M1A0441	R32026	MANAGEMENT SCIENCE	23	40	4
126M1A0441	R32041	COMPUTER NETWORKS	21	17	0
126M1A0441	R32042	MICROWAVE ENGINEERING	23	26	4
126M1A0441	R32043	DIGITAL SIGNAL PROCESSING	21	39	4
126M1A0441	R32044	MICROPROCESSORS AND MICROCONTROLLERSSS	23	28	4
126M1A0441	R32045	VLSI DESIGN	21	37	4
126M1A0441	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	24	49	2
126M1A0441	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	23	46	2
126M1A0442	R32026	MANAGEMENT SCIENCE	24	48	4
126M1A0442	R32041	COMPUTER NETWORKS	23	34	4
126M1A0442	R32042	MICROWAVE ENGINEERING	24	50	4
126M1A0442	R32043	DIGITAL SIGNAL PROCESSING	20	38	4
126M1A0442	R32044	MICROPROCESSORS AND MICROCONTROLLERSSS	22	43	4
126M1A0442	R32045	VLSI DESIGN	19	40	4
126M1A0442	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	25	50	2
126M1A0442	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	23	48	2
126M1A0443	R32026	MANAGEMENT SCIENCE	2	-1	0
126M1A0443	R32041	COMPUTER NETWORKS	7	10	0
126M1A0443	R32042	MICROWAVE ENGINEERING	14	3	0
126M1A0443	R32043	DIGITAL SIGNAL PROCESSING	4	-1	0
126M1A0443	R32044	MICROPROCESSORS AND MICROCONTROLLERSSS	6	-1	0
126M1A0443	R32045	VLSI DESIGN	0	-1	0
126M1A0443	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	15	32	2
126M1A0443	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	15	35	2
126M1A0444	R32026	MANAGEMENT SCIENCE	25	42	4
126M1A0444	R32041	COMPUTER NETWORKS	19	36	4
126M1A0444	R32042	MICROWAVE ENGINEERING	22	33	4
126M1A0444	R32043	DIGITAL SIGNAL PROCESSING	20	33	4
126M1A0444	R32044	MICROPROCESSORS AND MICROCONTROLLERSSS	22	26	4
126M1A0444	R32045	VLSI DESIGN	22	26	4
126M1A0444	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	50	2
126M1A0444	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	22	47	2
126M1A0445	R32026	MANAGEMENT SCIENCE	21	52	4
126M1A0445	R32041	COMPUTER NETWORKS	22	45	4
126M1A0445	R32042	MICROWAVE ENGINEERING	25	40	4
126M1A0445	R32043	DIGITAL SIGNAL PROCESSING	23	26	4
126M1A0445	R32044	MICROPROCESSORS AND MICROCONTROLLERSSS	22	39	4
126M1A0445	R32045	VLSI DESIGN	20	40	4
126M1A0445	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	45	2
126M1A0445	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	23	48	2

Htno	Subcode	Subname	Internal	External	credits
126M1A0446	R32026	MANAGEMENT SCIENCE	25	46	4
126M1A0446	R32041	COMPUTER NETWORKS	24	59	4
126M1A0446	R32042	MICROWAVE ENGINEERING	24	72	4
126M1A0446	R32043	DIGITAL SIGNAL PROCESSING	25	60	4
126M1A0446	R32044	MICROPROCESSORS AND MICROCONTROLLERS	25	52	4
126M1A0446	R32045	VLSI DESIGN	25	56	4
126M1A0446	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	25	50	2
126M1A0446	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	25	50	2
126M1A0447	R32026	MANAGEMENT SCIENCE	15	29	4
126M1A0447	R32041	COMPUTER NETWORKS	19	20	0
126M1A0447	R32042	MICROWAVE ENGINEERING	13	27	4
126M1A0447	R32043	DIGITAL SIGNAL PROCESSING	18	28	4
126M1A0447	R32044	MICROPROCESSORS AND MICROCONTROLLERS	16	29	4
126M1A0447	R32045	VLSI DESIGN	22	26	4
126M1A0447	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	48	2
126M1A0447	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	21	42	2
126M1A0448	R32026	MANAGEMENT SCIENCE	23	48	4
126M1A0448	R32041	COMPUTER NETWORKS	20	32	4
126M1A0448	R32042	MICROWAVE ENGINEERING	23	33	4
126M1A0448	R32043	DIGITAL SIGNAL PROCESSING	21	26	4
126M1A0448	R32044	MICROPROCESSORS AND MICROCONTROLLERS	22	18	0
126M1A0448	R32045	VLSI DESIGN	22	26	4
126M1A0448	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	47	2
126M1A0448	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	21	43	2
126M1A0449	R32026	MANAGEMENT SCIENCE	22	37	4
126M1A0449	R32041	COMPUTER NETWORKS	18	33	4
126M1A0449	R32042	MICROWAVE ENGINEERING	21	36	4
126M1A0449	R32043	DIGITAL SIGNAL PROCESSING	22	38	4
126M1A0449	R32044	MICROPROCESSORS AND MICROCONTROLLERS	23	29	4
126M1A0449	R32045	VLSI DESIGN	21	32	4
126M1A0449	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	43	2
126M1A0449	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	22	44	2
126M1A0450	R32026	MANAGEMENT SCIENCE	20	32	4
126M1A0450	R32041	COMPUTER NETWORKS	19	36	4
126M1A0450	R32042	MICROWAVE ENGINEERING	21	29	4
126M1A0450	R32043	DIGITAL SIGNAL PROCESSING	21	0	0
126M1A0450	R32044	MICROPROCESSORS AND MICROCONTROLLERS	19	7	0
126M1A0450	R32045	VLSI DESIGN	21	30	4
126M1A0450	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	42	2
126M1A0450	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	21	42	2
126M1A0451	R32026	MANAGEMENT SCIENCE	23	37	4
126M1A0451	R32041	COMPUTER NETWORKS	22	34	4
126M1A0451	R32042	MICROWAVE ENGINEERING	19	38	4
126M1A0451	R32043	DIGITAL SIGNAL PROCESSING	20	27	4
126M1A0451	R32044	MICROPROCESSORS AND MICROCONTROLLERS	19	38	4
126M1A0451	R32045	VLSI DESIGN	23	35	4
126M1A0451	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	24	48	2
126M1A0451	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	24	48	2
126M1A0452	R32026	MANAGEMENT SCIENCE	22	48	4
126M1A0452	R32041	COMPUTER NETWORKS	20	35	4
126M1A0452	R32042	MICROWAVE ENGINEERING	20	34	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0452	R32043	DIGITAL SIGNAL PROCESSING	23	37	4
126M1A0452	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	22	29	4
126M1A0452	R32045	VLSI DESIGN	21	30	4
126M1A0452	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	40	2
126M1A0452	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	22	43	2
126M1A0453	R32026	MANAGEMENT SCIENCE	22	26	4
126M1A0453	R32041	COMPUTER NETWORKS	20	10	0
126M1A0453	R32042	MICROWAVE ENGINEERING	20	26	4
126M1A0453	R32043	DIGITAL SIGNAL PROCESSING	18	26	4
126M1A0453	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	18	20	0
126M1A0453	R32045	VLSI DESIGN	23	12	0
126M1A0453	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	41	2
126M1A0453	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	22	44	2
126M1A0454	R32026	MANAGEMENT SCIENCE	21	48	4
126M1A0454	R32041	COMPUTER NETWORKS	21	42	4
126M1A0454	R32042	MICROWAVE ENGINEERING	19	39	4
126M1A0454	R32043	DIGITAL SIGNAL PROCESSING	22	16	0
126M1A0454	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	23	41	4
126M1A0454	R32045	VLSI DESIGN	19	41	4
126M1A0454	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	40	2
126M1A0454	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	21	40	2
126M1A0455	R32026	MANAGEMENT SCIENCE	23	44	4
126M1A0455	R32041	COMPUTER NETWORKS	17	17	0
126M1A0455	R32042	MICROWAVE ENGINEERING	18	26	4
126M1A0455	R32043	DIGITAL SIGNAL PROCESSING	15	28	4
126M1A0455	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	16	26	4
126M1A0455	R32045	VLSI DESIGN	18	32	4
126M1A0455	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	40	2
126M1A0455	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	19	37	2
126M1A0456	R32026	MANAGEMENT SCIENCE	22	41	4
126M1A0456	R32041	COMPUTER NETWORKS	20	26	4
126M1A0456	R32042	MICROWAVE ENGINEERING	21	29	4
126M1A0456	R32043	DIGITAL SIGNAL PROCESSING	19	9	0
126M1A0456	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	21	15	0
126M1A0456	R32045	VLSI DESIGN	21	26	4
126M1A0456	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	42	2
126M1A0456	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	20	42	2
126M1A0457	R32026	MANAGEMENT SCIENCE	23	56	4
126M1A0457	R32041	COMPUTER NETWORKS	21	31	4
126M1A0457	R32042	MICROWAVE ENGINEERING	24	26	4
126M1A0457	R32043	DIGITAL SIGNAL PROCESSING	23	31	4
126M1A0457	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	21	42	4
126M1A0457	R32045	VLSI DESIGN	22	38	4
126M1A0457	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	25	50	2
126M1A0457	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	25	49	2
126M1A0458	R32026	MANAGEMENT SCIENCE	23	32	4
126M1A0458	R32041	COMPUTER NETWORKS	21	26	4
126M1A0458	R32042	MICROWAVE ENGINEERING	21	45	4
126M1A0458	R32043	DIGITAL SIGNAL PROCESSING	22	40	4
126M1A0458	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	22	37	4
126M1A0458	R32045	VLSI DESIGN	25	34	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0458	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	25	50	2
126M1A0458	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	24	47	2
126M1A0459	R32026	MANAGEMENT SCIENCE	17	30	4
126M1A0459	R32041	COMPUTER NETWORKS	20	19	0
126M1A0459	R32042	MICROWAVE ENGINEERING	20	33	4
126M1A0459	R32043	DIGITAL SIGNAL PROCESSING	16	11	0
126M1A0459	R32044	MICROPROCESSORS AND MICROCONTROLLERSSS	22	29	4
126M1A0459	R32045	VLSI DESIGN	19	35	4
126M1A0459	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	25	50	2
126M1A0459	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	25	48	2
126M1A0460	R32026	MANAGEMENT SCIENCE	21	51	4
126M1A0460	R32041	COMPUTER NETWORKS	22	65	4
126M1A0460	R32042	MICROWAVE ENGINEERING	25	38	4
126M1A0460	R32043	DIGITAL SIGNAL PROCESSING	24	35	4
126M1A0460	R32044	MICROPROCESSORS AND MICROCONTROLLERSSS	24	38	4
126M1A0460	R32045	VLSI DESIGN	22	31	4
126M1A0460	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	24	49	2
126M1A0460	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	25	50	2
126M1A0461	R32026	MANAGEMENT SCIENCE	19	-1	0
126M1A0461	R32041	COMPUTER NETWORKS	18	12	0
126M1A0461	R32042	MICROWAVE ENGINEERING	20	3	0
126M1A0461	R32043	DIGITAL SIGNAL PROCESSING	14	0	0
126M1A0461	R32044	MICROPROCESSORS AND MICROCONTROLLERSSS	21	-1	0
126M1A0461	R32045	VLSI DESIGN	21	-1	0
126M1A0461	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	-1	0
126M1A0461	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	19	35	2
126M1A0462	R32026	MANAGEMENT SCIENCE	20	26	4
126M1A0462	R32041	COMPUTER NETWORKS	19	26	4
126M1A0462	R32042	MICROWAVE ENGINEERING	18	7	0
126M1A0462	R32043	DIGITAL SIGNAL PROCESSING	18	0	0
126M1A0462	R32044	MICROPROCESSORS AND MICROCONTROLLERSSS	22	13	0
126M1A0462	R32045	VLSI DESIGN	23	11	0
126M1A0462	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	45	2
126M1A0462	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	22	45	2
126M1A0463	R32026	MANAGEMENT SCIENCE	23	32	4
126M1A0463	R32041	COMPUTER NETWORKS	20	27	4
126M1A0463	R32042	MICROWAVE ENGINEERING	22	32	4
126M1A0463	R32043	DIGITAL SIGNAL PROCESSING	23	2	0
126M1A0463	R32044	MICROPROCESSORS AND MICROCONTROLLERSSS	25	31	4
126M1A0463	R32045	VLSI DESIGN	20	47	4
126M1A0463	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	47	2
126M1A0463	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	21	43	2
126M1A0464	R32026	MANAGEMENT SCIENCE	18	38	4
126M1A0464	R32041	COMPUTER NETWORKS	20	49	4
126M1A0464	R32042	MICROWAVE ENGINEERING	18	35	4
126M1A0464	R32043	DIGITAL SIGNAL PROCESSING	14	27	4
126M1A0464	R32044	MICROPROCESSORS AND MICROCONTROLLERSSS	14	17	0
126M1A0464	R32045	VLSI DESIGN	20	26	4
126M1A0464	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	45	2
126M1A0464	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	24	44	2
126M1A0465	R32026	MANAGEMENT SCIENCE	20	39	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0465	R32041	COMPUTER NETWORKS	20	26	4
126M1A0465	R32042	MICROWAVE ENGINEERING	21	30	4
126M1A0465	R32043	DIGITAL SIGNAL PROCESSING	22	32	4
126M1A0465	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	15	30	4
126M1A0465	R32045	VLSI DESIGN	21	34	4
126M1A0465	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	44	2
126M1A0465	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	23	45	2
126M1A0466	R32026	MANAGEMENT SCIENCE	15	28	4
126M1A0466	R32041	COMPUTER NETWORKS	15	10	0
126M1A0466	R32042	MICROWAVE ENGINEERING	17	14	0
126M1A0466	R32043	DIGITAL SIGNAL PROCESSING	18	5	0
126M1A0466	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	19	26	4
126M1A0466	R32045	VLSI DESIGN	23	0	0
126M1A0466	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	41	2
126M1A0466	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	21	41	2
126M1A0467	R32026	MANAGEMENT SCIENCE	16	33	4
126M1A0467	R32041	COMPUTER NETWORKS	22	30	4
126M1A0467	R32042	MICROWAVE ENGINEERING	15	18	0
126M1A0467	R32043	DIGITAL SIGNAL PROCESSING	23	12	0
126M1A0467	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	22	5	0
126M1A0467	R32045	VLSI DESIGN	23	27	4
126M1A0467	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	41	2
126M1A0467	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	20	40	2
126M1A0468	R32026	MANAGEMENT SCIENCE	16	40	4
126M1A0468	R32041	COMPUTER NETWORKS	20	50	4
126M1A0468	R32042	MICROWAVE ENGINEERING	20	30	4
126M1A0468	R32043	DIGITAL SIGNAL PROCESSING	17	5	0
126M1A0468	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	19	30	4
126M1A0468	R32045	VLSI DESIGN	24	15	0
126M1A0468	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	44	2
126M1A0468	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	21	44	2
126M1A0469	R32026	MANAGEMENT SCIENCE	19	9	0
126M1A0469	R32041	COMPUTER NETWORKS	14	11	0
126M1A0469	R32042	MICROWAVE ENGINEERING	16	6	0
126M1A0469	R32043	DIGITAL SIGNAL PROCESSING	16	2	0
126M1A0469	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	15	-1	0
126M1A0469	R32045	VLSI DESIGN	15	5	0
126M1A0469	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	39	2
126M1A0469	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	19	35	2
126M1A0470	R32026	MANAGEMENT SCIENCE	15	54	4
126M1A0470	R32041	COMPUTER NETWORKS	16	15	0
126M1A0470	R32042	MICROWAVE ENGINEERING	18	30	4
126M1A0470	R32043	DIGITAL SIGNAL PROCESSING	16	35	4
126M1A0470	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	22	30	4
126M1A0470	R32045	VLSI DESIGN	22	40	4
126M1A0470	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	41	2
126M1A0470	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	20	39	2
126M1A0471	R32026	MANAGEMENT SCIENCE	18	33	4
126M1A0471	R32041	COMPUTER NETWORKS	18	27	4
126M1A0471	R32042	MICROWAVE ENGINEERING	20	37	4
126M1A0471	R32043	DIGITAL SIGNAL PROCESSING	19	26	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0471	R32044	MICROPROCESSORS AND MICROCONTROLLERS	20	30	4
126M1A0471	R32045	VLSI DESIGN	22	47	4
126M1A0471	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	46	2
126M1A0471	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	22	43	2
126M1A0472	R32026	MANAGEMENT SCIENCE	21	46	4
126M1A0472	R32041	COMPUTER NETWORKS	16	42	4
126M1A0472	R32042	MICROWAVE ENGINEERING	19	28	4
126M1A0472	R32043	DIGITAL SIGNAL PROCESSING	21	14	0
126M1A0472	R32044	MICROPROCESSORS AND MICROCONTROLLERS	22	26	4
126M1A0472	R32045	VLSI DESIGN	22	15	0
126M1A0472	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	41	2
126M1A0472	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	20	42	2
126M1A0473	R32026	MANAGEMENT SCIENCE	22	37	4
126M1A0473	R32041	COMPUTER NETWORKS	17	26	4
126M1A0473	R32042	MICROWAVE ENGINEERING	21	6	0
126M1A0473	R32043	DIGITAL SIGNAL PROCESSING	19	31	4
126M1A0473	R32044	MICROPROCESSORS AND MICROCONTROLLERS	20	29	4
126M1A0473	R32045	VLSI DESIGN	19	33	4
126M1A0473	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	41	2
126M1A0473	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	22	47	2
126M1A0474	R32026	MANAGEMENT SCIENCE	23	48	4
126M1A0474	R32041	COMPUTER NETWORKS	21	28	4
126M1A0474	R32042	MICROWAVE ENGINEERING	19	39	4
126M1A0474	R32043	DIGITAL SIGNAL PROCESSING	18	30	4
126M1A0474	R32044	MICROPROCESSORS AND MICROCONTROLLERS	20	43	4
126M1A0474	R32045	VLSI DESIGN	21	56	4
126M1A0474	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	45	2
126M1A0474	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	23	44	2
126M1A0475	R32026	MANAGEMENT SCIENCE	22	42	4
126M1A0475	R32041	COMPUTER NETWORKS	21	29	4
126M1A0475	R32042	MICROWAVE ENGINEERING	20	42	4
126M1A0475	R32043	DIGITAL SIGNAL PROCESSING	21	14	0
126M1A0475	R32044	MICROPROCESSORS AND MICROCONTROLLERS	20	34	4
126M1A0475	R32045	VLSI DESIGN	21	54	4
126M1A0475	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	46	2
126M1A0475	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	24	45	2
126M1A0476	R32026	MANAGEMENT SCIENCE	10	45	4
126M1A0476	R32041	COMPUTER NETWORKS	16	42	4
126M1A0476	R32042	MICROWAVE ENGINEERING	15	29	4
126M1A0476	R32043	DIGITAL SIGNAL PROCESSING	17	4	0
126M1A0476	R32044	MICROPROCESSORS AND MICROCONTROLLERS	16	3	0
126M1A0476	R32045	VLSI DESIGN	16	13	0
126M1A0476	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	40	2
126M1A0476	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	19	38	2
126M1A0477	R32026	MANAGEMENT SCIENCE	24	49	4
126M1A0477	R32041	COMPUTER NETWORKS	22	37	4
126M1A0477	R32042	MICROWAVE ENGINEERING	23	40	4
126M1A0477	R32043	DIGITAL SIGNAL PROCESSING	23	39	4
126M1A0477	R32044	MICROPROCESSORS AND MICROCONTROLLERS	24	41	4
126M1A0477	R32045	VLSI DESIGN	25	41	4
126M1A0477	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	24	49	2

Htno	Subcode	Subname	Internal	External	credits
126M1A0477	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	25	49	2
126M1A0478	R32026	MANAGEMENT SCIENCE	21	43	4
126M1A0478	R32041	COMPUTER NETWORKS	19	29	4
126M1A0478	R32042	MICROWAVE ENGINEERING	21	32	4
126M1A0478	R32043	DIGITAL SIGNAL PROCESSING	22	12	0
126M1A0478	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	21	33	4
126M1A0478	R32045	VLSI DESIGN	21	14	0
126M1A0478	R32047	MICROPROCESSORS AND MICROCONTROLLERSS LAB	23	47	2
126M1A0478	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	22	45	2
126M1A0479	R32026	MANAGEMENT SCIENCE	20	42	4
126M1A0479	R32041	COMPUTER NETWORKS	16	18	0
126M1A0479	R32042	MICROWAVE ENGINEERING	17	35	4
126M1A0479	R32043	DIGITAL SIGNAL PROCESSING	19	28	4
126M1A0479	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	21	17	0
126M1A0479	R32045	VLSI DESIGN	19	51	4
126M1A0479	R32047	MICROPROCESSORS AND MICROCONTROLLERSS LAB	23	46	2
126M1A0479	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	21	43	2
126M1A0480	R32026	MANAGEMENT SCIENCE	18	32	4
126M1A0480	R32041	COMPUTER NETWORKS	19	41	4
126M1A0480	R32042	MICROWAVE ENGINEERING	18	9	0
126M1A0480	R32043	DIGITAL SIGNAL PROCESSING	15	1	0
126M1A0480	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	16	3	0
126M1A0480	R32045	VLSI DESIGN	22	9	0
126M1A0480	R32047	MICROPROCESSORS AND MICROCONTROLLERSS LAB	22	40	2
126M1A0480	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	22	44	2
126M1A0481	R32026	MANAGEMENT SCIENCE	20	48	4
126M1A0481	R32041	COMPUTER NETWORKS	22	14	0
126M1A0481	R32042	MICROWAVE ENGINEERING	22	13	0
126M1A0481	R32043	DIGITAL SIGNAL PROCESSING	22	18	0
126M1A0481	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	22	26	4
126M1A0481	R32045	VLSI DESIGN	20	42	4
126M1A0481	R32047	MICROPROCESSORS AND MICROCONTROLLERSS LAB	22	45	2
126M1A0481	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	23	45	2
126M1A0482	R32026	MANAGEMENT SCIENCE	22	42	4
126M1A0482	R32041	COMPUTER NETWORKS	19	42	4
126M1A0482	R32042	MICROWAVE ENGINEERING	25	41	4
126M1A0482	R32043	DIGITAL SIGNAL PROCESSING	21	45	4
126M1A0482	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	24	37	4
126M1A0482	R32045	VLSI DESIGN	20	30	4
126M1A0482	R32047	MICROPROCESSORS AND MICROCONTROLLERSS LAB	25	50	2
126M1A0482	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	25	50	2
126M1A0483	R32026	MANAGEMENT SCIENCE	16	20	0
126M1A0483	R32041	COMPUTER NETWORKS	9	9	0
126M1A0483	R32042	MICROWAVE ENGINEERING	12	10	0
126M1A0483	R32043	DIGITAL SIGNAL PROCESSING	16	8	0
126M1A0483	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	17	0	0
126M1A0483	R32045	VLSI DESIGN	12	18	0
126M1A0483	R32047	MICROPROCESSORS AND MICROCONTROLLERSS LAB	20	39	2
126M1A0483	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	19	36	2
126M1A0484	R32026	MANAGEMENT SCIENCE	17	43	4
126M1A0484	R32041	COMPUTER NETWORKS	17	45	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0484	R32042	MICROWAVE ENGINEERING	17	28	4
126M1A0484	R32043	DIGITAL SIGNAL PROCESSING	20	13	0
126M1A0484	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	19	29	4
126M1A0484	R32045	VLSI DESIGN	17	26	4
126M1A0484	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	42	2
126M1A0484	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	19	40	2
126M1A0485	R32026	MANAGEMENT SCIENCE	19	42	4
126M1A0485	R32041	COMPUTER NETWORKS	14	34	4
126M1A0485	R32042	MICROWAVE ENGINEERING	15	14	0
126M1A0485	R32043	DIGITAL SIGNAL PROCESSING	16	26	4
126M1A0485	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	17	26	4
126M1A0485	R32045	VLSI DESIGN	15	39	4
126M1A0485	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	39	2
126M1A0485	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	19	35	2
126M1A0486	R32026	MANAGEMENT SCIENCE	19	34	4
126M1A0486	R32041	COMPUTER NETWORKS	17	38	4
126M1A0486	R32042	MICROWAVE ENGINEERING	22	39	4
126M1A0486	R32043	DIGITAL SIGNAL PROCESSING	22	14	0
126M1A0486	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	19	30	4
126M1A0486	R32045	VLSI DESIGN	23	30	4
126M1A0486	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	22	43	2
126M1A0486	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	23	44	2
126M1A0487	R32026	MANAGEMENT SCIENCE	20	32	4
126M1A0487	R32041	COMPUTER NETWORKS	22	26	4
126M1A0487	R32042	MICROWAVE ENGINEERING	22	26	4
126M1A0487	R32043	DIGITAL SIGNAL PROCESSING	18	15	0
126M1A0487	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	21	26	4
126M1A0487	R32045	VLSI DESIGN	24	17	0
126M1A0487	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	21	42	2
126M1A0487	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	22	42	2
126M1A0488	R32026	MANAGEMENT SCIENCE	18	32	4
126M1A0488	R32041	COMPUTER NETWORKS	18	44	4
126M1A0488	R32042	MICROWAVE ENGINEERING	17	26	4
126M1A0488	R32043	DIGITAL SIGNAL PROCESSING	16	14	0
126M1A0488	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	16	8	0
126M1A0488	R32045	VLSI DESIGN	17	13	0
126M1A0488	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	39	2
126M1A0488	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	19	35	2
126M1A0489	R32026	MANAGEMENT SCIENCE	15	-1	0
126M1A0489	R32041	COMPUTER NETWORKS	11	7	0
126M1A0489	R32042	MICROWAVE ENGINEERING	12	2	0
126M1A0489	R32043	DIGITAL SIGNAL PROCESSING	17	-1	0
126M1A0489	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	11	-1	0
126M1A0489	R32045	VLSI DESIGN	20	-1	0
126M1A0489	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	19	39	2
126M1A0489	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	19	35	2
126M1A0490	R32026	MANAGEMENT SCIENCE	17	33	4
126M1A0490	R32041	COMPUTER NETWORKS	21	37	4
126M1A0490	R32042	MICROWAVE ENGINEERING	20	34	4
126M1A0490	R32043	DIGITAL SIGNAL PROCESSING	21	26	4
126M1A0490	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	18	29	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0490	R32045	VLSI DESIGN	23	29	4
126M1A0490	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	49	2
126M1A0490	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	23	46	2
126M1A0491	R32026	MANAGEMENT SCIENCE	15	29	4
126M1A0491	R32041	COMPUTER NETWORKS	14	31	4
126M1A0491	R32042	MICROWAVE ENGINEERING	24	30	4
126M1A0491	R32043	DIGITAL SIGNAL PROCESSING	15	14	0
126M1A0491	R32044	MICROPROCESSORS AND MICROCONTROLLERSSS	16	26	4
126M1A0491	R32045	VLSI DESIGN	20	27	4
126M1A0491	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	49	2
126M1A0491	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	23	40	2
126M1A0501	R32026	MANAGEMENT SCIENCE	23	46	4
126M1A0501	R32051	ADVANCED COMPUTER NETWORKS	21	44	4
126M1A0501	R32052	COMPUTER ARCHITECTURE	22	40	4
126M1A0501	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	18	26	4
126M1A0501	R32054	UNIX PROGRAMMING	16	37	4
126M1A0501	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	20	47	4
126M1A0501	R32057	COMPUTER NETWORKS AND UNIX LAB	24	48	2
126M1A0501	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	23	48	2
126M1A0502	R32026	MANAGEMENT SCIENCE	24	48	4
126M1A0502	R32051	ADVANCED COMPUTER NETWORKS	18	30	4
126M1A0502	R32052	COMPUTER ARCHITECTURE	20	38	4
126M1A0502	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	14	33	4
126M1A0502	R32054	UNIX PROGRAMMING	16	27	4
126M1A0502	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	16	32	4
126M1A0502	R32057	COMPUTER NETWORKS AND UNIX LAB	25	48	2
126M1A0502	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	24	49	2
126M1A0503	R32026	MANAGEMENT SCIENCE	24	45	4
126M1A0503	R32051	ADVANCED COMPUTER NETWORKS	22	39	4
126M1A0503	R32052	COMPUTER ARCHITECTURE	21	44	4
126M1A0503	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	21	33	4
126M1A0503	R32054	UNIX PROGRAMMING	21	40	4
126M1A0503	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	15	44	4
126M1A0503	R32057	COMPUTER NETWORKS AND UNIX LAB	25	48	2
126M1A0503	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	25	48	2
126M1A0505	R32026	MANAGEMENT SCIENCE	21	47	4
126M1A0505	R32051	ADVANCED COMPUTER NETWORKS	24	30	4
126M1A0505	R32052	COMPUTER ARCHITECTURE	24	44	4
126M1A0505	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	22	40	4
126M1A0505	R32054	UNIX PROGRAMMING	20	38	4
126M1A0505	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	20	60	4
126M1A0505	R32057	COMPUTER NETWORKS AND UNIX LAB	24	48	2
126M1A0505	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	25	47	2
126M1A0506	R32026	MANAGEMENT SCIENCE	18	8	0
126M1A0506	R32051	ADVANCED COMPUTER NETWORKS	13	27	4
126M1A0506	R32052	COMPUTER ARCHITECTURE	14	26	4
126M1A0506	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	15	3	0
126M1A0506	R32054	UNIX PROGRAMMING	10	9	0
126M1A0506	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	12	28	4
126M1A0506	R32057	COMPUTER NETWORKS AND UNIX LAB	23	39	2
126M1A0506	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	21	46	2

Htno	Subcode	Subname	Internal	External	credits
126M1A0507	R32026	MANAGEMENT SCIENCE	20	30	4
126M1A0507	R32051	ADVANCED COMPUTER NETWORKS	18	18	0
126M1A0507	R32052	COMPUTER ARCHITECTURE	17	29	4
126M1A0507	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	17	30	4
126M1A0507	R32054	UNIX PROGRAMMING	12	28	4
126M1A0507	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	16	26	4
126M1A0507	R32057	COMPUTER NETWORKS AND UNIX LAB	23	-1	0
126M1A0507	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	21	-1	0
126M1A0508	R32026	MANAGEMENT SCIENCE	24	49	4
126M1A0508	R32051	ADVANCED COMPUTER NETWORKS	22	38	4
126M1A0508	R32052	COMPUTER ARCHITECTURE	22	26	4
126M1A0508	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	21	29	4
126M1A0508	R32054	UNIX PROGRAMMING	18	39	4
126M1A0508	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	16	11	0
126M1A0508	R32057	COMPUTER NETWORKS AND UNIX LAB	23	46	2
126M1A0508	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	22	47	2
126M1A0509	R32026	MANAGEMENT SCIENCE	16	13	0
126M1A0509	R32051	ADVANCED COMPUTER NETWORKS	11	24	0
126M1A0509	R32052	COMPUTER ARCHITECTURE	8	2	0
126M1A0509	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	13	18	0
126M1A0509	R32054	UNIX PROGRAMMING	13	2	0
126M1A0509	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	11	4	0
126M1A0509	R32057	COMPUTER NETWORKS AND UNIX LAB	22	42	2
126M1A0509	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	21	40	2
126M1A0510	R32026	MANAGEMENT SCIENCE	23	50	4
126M1A0510	R32051	ADVANCED COMPUTER NETWORKS	23	47	4
126M1A0510	R32052	COMPUTER ARCHITECTURE	22	41	4
126M1A0510	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	23	52	4
126M1A0510	R32054	UNIX PROGRAMMING	15	38	4
126M1A0510	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	19	58	4
126M1A0510	R32057	COMPUTER NETWORKS AND UNIX LAB	25	46	2
126M1A0510	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	24	48	2
126M1A0511	R32026	MANAGEMENT SCIENCE	22	26	4
126M1A0511	R32051	ADVANCED COMPUTER NETWORKS	14	30	4
126M1A0511	R32052	COMPUTER ARCHITECTURE	21	37	4
126M1A0511	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	18	28	4
126M1A0511	R32054	UNIX PROGRAMMING	15	16	0
126M1A0511	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	14	29	4
126M1A0511	R32057	COMPUTER NETWORKS AND UNIX LAB	23	43	2
126M1A0511	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	22	46	2
126M1A0513	R32026	MANAGEMENT SCIENCE	20	44	4
126M1A0513	R32051	ADVANCED COMPUTER NETWORKS	19	26	4
126M1A0513	R32052	COMPUTER ARCHITECTURE	19	35	4
126M1A0513	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	13	32	4
126M1A0513	R32054	UNIX PROGRAMMING	14	7	0
126M1A0513	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	13	35	4
126M1A0513	R32057	COMPUTER NETWORKS AND UNIX LAB	22	43	2
126M1A0513	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	23	46	2
126M1A0514	R32026	MANAGEMENT SCIENCE	21	42	4
126M1A0514	R32051	ADVANCED COMPUTER NETWORKS	20	29	4
126M1A0514	R32052	COMPUTER ARCHITECTURE	17	31	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0514	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	20	38	4
126M1A0514	R32054	UNIX PROGRAMMING	21	30	4
126M1A0514	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	19	47	4
126M1A0514	R32057	COMPUTER NETWORKS AND UNIX LAB	23	45	2
126M1A0514	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	24	47	2
126M1A0515	R32026	MANAGEMENT SCIENCE	15	56	4
126M1A0515	R32051	ADVANCED COMPUTER NETWORKS	21	49	4
126M1A0515	R32052	COMPUTER ARCHITECTURE	23	32	4
126M1A0515	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	21	44	4
126M1A0515	R32054	UNIX PROGRAMMING	21	33	4
126M1A0515	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	18	46	4
126M1A0515	R32057	COMPUTER NETWORKS AND UNIX LAB	24	47	2
126M1A0515	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	24	48	2
126M1A0516	R32026	MANAGEMENT SCIENCE	22	33	4
126M1A0516	R32051	ADVANCED COMPUTER NETWORKS	23	43	4
126M1A0516	R32052	COMPUTER ARCHITECTURE	22	47	4
126M1A0516	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	20	27	4
126M1A0516	R32054	UNIX PROGRAMMING	19	36	4
126M1A0516	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	19	36	4
126M1A0516	R32057	COMPUTER NETWORKS AND UNIX LAB	23	46	2
126M1A0516	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	23	46	2
126M1A0517	R32026	MANAGEMENT SCIENCE	19	49	4
126M1A0517	R32051	ADVANCED COMPUTER NETWORKS	19	31	4
126M1A0517	R32052	COMPUTER ARCHITECTURE	20	37	4
126M1A0517	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	19	27	4
126M1A0517	R32054	UNIX PROGRAMMING	17	35	4
126M1A0517	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	19	44	4
126M1A0517	R32057	COMPUTER NETWORKS AND UNIX LAB	23	45	2
126M1A0517	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	23	45	2
126M1A0518	R32026	MANAGEMENT SCIENCE	15	33	4
126M1A0518	R32051	ADVANCED COMPUTER NETWORKS	16	37	4
126M1A0518	R32052	COMPUTER ARCHITECTURE	16	10	0
126M1A0518	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	11	20	0
126M1A0518	R32054	UNIX PROGRAMMING	13	-1	0
126M1A0518	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	14	2	0
126M1A0518	R32057	COMPUTER NETWORKS AND UNIX LAB	15	35	2
126M1A0518	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	21	45	2
126M1A0519	R32026	MANAGEMENT SCIENCE	16	39	4
126M1A0519	R32051	ADVANCED COMPUTER NETWORKS	18	29	4
126M1A0519	R32052	COMPUTER ARCHITECTURE	19	34	4
126M1A0519	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	15	31	4
126M1A0519	R32054	UNIX PROGRAMMING	14	4	0
126M1A0519	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	14	26	4
126M1A0519	R32057	COMPUTER NETWORKS AND UNIX LAB	22	45	2
126M1A0519	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	23	45	2
126M1A0520	R32026	MANAGEMENT SCIENCE	23	41	4
126M1A0520	R32051	ADVANCED COMPUTER NETWORKS	22	43	4
126M1A0520	R32052	COMPUTER ARCHITECTURE	17	42	4
126M1A0520	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	24	33	4
126M1A0520	R32054	UNIX PROGRAMMING	18	33	4
126M1A0520	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	20	38	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0520	R32057	COMPUTER NETWORKS AND UNIX LAB	25	47	2
126M1A0520	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	24	49	2
126M1A0522	R32026	MANAGEMENT SCIENCE	24	60	4
126M1A0522	R32051	ADVANCED COMPUTER NETWORKS	21	40	4
126M1A0522	R32052	COMPUTER ARCHITECTURE	20	40	4
126M1A0522	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	24	36	4
126M1A0522	R32054	UNIX PROGRAMMING	22	49	4
126M1A0522	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	22	44	4
126M1A0522	R32057	COMPUTER NETWORKS AND UNIX LAB	25	50	2
126M1A0522	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	25	50	2
126M1A0523	R32026	MANAGEMENT SCIENCE	19	29	4
126M1A0523	R32051	ADVANCED COMPUTER NETWORKS	14	27	4
126M1A0523	R32052	COMPUTER ARCHITECTURE	11	15	0
126M1A0523	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	13	27	4
126M1A0523	R32054	UNIX PROGRAMMING	9	8	0
126M1A0523	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	12	17	0
126M1A0523	R32057	COMPUTER NETWORKS AND UNIX LAB	24	46	2
126M1A0523	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	23	45	2
126M1A0524	R32026	MANAGEMENT SCIENCE	17	40	4
126M1A0524	R32051	ADVANCED COMPUTER NETWORKS	14	41	4
126M1A0524	R32052	COMPUTER ARCHITECTURE	14	39	4
126M1A0524	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	17	32	4
126M1A0524	R32054	UNIX PROGRAMMING	14	28	4
126M1A0524	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	15	33	4
126M1A0524	R32057	COMPUTER NETWORKS AND UNIX LAB	23	46	2
126M1A0524	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	23	44	2
126M1A0525	R32026	MANAGEMENT SCIENCE	17	35	4
126M1A0525	R32051	ADVANCED COMPUTER NETWORKS	14	26	4
126M1A0525	R32052	COMPUTER ARCHITECTURE	17	26	4
126M1A0525	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	16	13	0
126M1A0525	R32054	UNIX PROGRAMMING	11	17	0
126M1A0525	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	14	27	4
126M1A0525	R32057	COMPUTER NETWORKS AND UNIX LAB	23	43	2
126M1A0525	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	23	48	2
126M1A0526	R32026	MANAGEMENT SCIENCE	23	44	4
126M1A0526	R32051	ADVANCED COMPUTER NETWORKS	24	31	4
126M1A0526	R32052	COMPUTER ARCHITECTURE	20	31	4
126M1A0526	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	16	31	4
126M1A0526	R32054	UNIX PROGRAMMING	17	30	4
126M1A0526	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	23	38	4
126M1A0526	R32057	COMPUTER NETWORKS AND UNIX LAB	24	49	2
126M1A0526	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	23	48	2
126M1A0529	R32026	MANAGEMENT SCIENCE	23	57	4
126M1A0529	R32051	ADVANCED COMPUTER NETWORKS	24	37	4
126M1A0529	R32052	COMPUTER ARCHITECTURE	24	44	4
126M1A0529	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	25	46	4
126M1A0529	R32054	UNIX PROGRAMMING	20	35	4
126M1A0529	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	23	62	4
126M1A0529	R32057	COMPUTER NETWORKS AND UNIX LAB	25	50	2
126M1A0529	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	25	46	2
126M1A0530	R32026	MANAGEMENT SCIENCE	9	26	0

Htno	Subcode	Subname	Internal	External	credits
126M1A0530	R32051	ADVANCED COMPUTER NETWORKS	12	10	0
126M1A0530	R32052	COMPUTER ARCHITECTURE	8	26	0
126M1A0530	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	13	15	0
126M1A0530	R32054	UNIX PROGRAMMING	10	24	0
126M1A0530	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	14	17	0
126M1A0530	R32057	COMPUTER NETWORKS AND UNIX LAB	22	41	2
126M1A0530	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	21	40	2
126M1A0531	R32026	MANAGEMENT SCIENCE	23	46	4
126M1A0531	R32051	ADVANCED COMPUTER NETWORKS	20	41	4
126M1A0531	R32052	COMPUTER ARCHITECTURE	20	49	4
126M1A0531	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	19	31	4
126M1A0531	R32054	UNIX PROGRAMMING	18	32	4
126M1A0531	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	22	32	4
126M1A0531	R32057	COMPUTER NETWORKS AND UNIX LAB	24	49	2
126M1A0531	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	24	50	2
126M1A0532	R32026	MANAGEMENT SCIENCE	24	49	4
126M1A0532	R32051	ADVANCED COMPUTER NETWORKS	21	26	4
126M1A0532	R32052	COMPUTER ARCHITECTURE	19	40	4
126M1A0532	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	19	26	4
126M1A0532	R32054	UNIX PROGRAMMING	17	35	4
126M1A0532	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	18	26	4
126M1A0532	R32057	COMPUTER NETWORKS AND UNIX LAB	22	44	2
126M1A0532	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	23	47	2
126M1A0533	R32026	MANAGEMENT SCIENCE	23	43	4
126M1A0533	R32051	ADVANCED COMPUTER NETWORKS	22	28	4
126M1A0533	R32052	COMPUTER ARCHITECTURE	19	39	4
126M1A0533	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	13	30	4
126M1A0533	R32054	UNIX PROGRAMMING	17	26	4
126M1A0533	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	15	35	4
126M1A0533	R32057	COMPUTER NETWORKS AND UNIX LAB	24	45	2
126M1A0533	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	24	47	2
126M1A0535	R32026	MANAGEMENT SCIENCE	23	54	4
126M1A0535	R32051	ADVANCED COMPUTER NETWORKS	22	56	4
126M1A0535	R32052	COMPUTER ARCHITECTURE	23	42	4
126M1A0535	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	24	54	4
126M1A0535	R32054	UNIX PROGRAMMING	20	52	4
126M1A0535	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	24	62	4
126M1A0535	R32057	COMPUTER NETWORKS AND UNIX LAB	25	50	2
126M1A0535	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	25	50	2
126M1A0536	R32026	MANAGEMENT SCIENCE	23	41	4
126M1A0536	R32051	ADVANCED COMPUTER NETWORKS	20	33	4
126M1A0536	R32052	COMPUTER ARCHITECTURE	22	52	4
126M1A0536	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	19	30	4
126M1A0536	R32054	UNIX PROGRAMMING	18	35	4
126M1A0536	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	17	38	4
126M1A0536	R32057	COMPUTER NETWORKS AND UNIX LAB	24	46	2
126M1A0536	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	23	47	2
126M1A0537	R32026	MANAGEMENT SCIENCE	23	52	4
126M1A0537	R32051	ADVANCED COMPUTER NETWORKS	19	44	4
126M1A0537	R32052	COMPUTER ARCHITECTURE	22	47	4
126M1A0537	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	15	29	4

Htno	Subcode	Subname	Internal	External	credits
126M1A0537	R32054	UNIX PROGRAMMING	16	38	4
126M1A0537	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	18	40	4
126M1A0537	R32057	COMPUTER NETWORKS AND UNIX LAB	23	46	2
126M1A0537	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	22	46	2
126M1A0538	R32026	MANAGEMENT SCIENCE	23	37	4
126M1A0538	R32051	ADVANCED COMPUTER NETWORKS	23	32	4
126M1A0538	R32052	COMPUTER ARCHITECTURE	21	35	4
126M1A0538	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	22	47	4
126M1A0538	R32054	UNIX PROGRAMMING	17	35	4
126M1A0538	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	20	32	4
126M1A0538	R32057	COMPUTER NETWORKS AND UNIX LAB	23	46	2
126M1A0538	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	23	45	2
126M5A0202	R32024	MICROPROCESSORS AND MICROCONTROLLER	19	15	0
126M5A0203	R32021	ELECTRICAL MACHINE DESIGN	20	-1	0
126M5A0204	R32021	ELECTRICAL MACHINE DESIGN	21	10	0
126M5A0204	R32022	POWER SYSTEM ANALYSIS	18	20	0
126M5A0206	R32021	ELECTRICAL MACHINE DESIGN	18	29	4
126M5A0206	R32022	POWER SYSTEM ANALYSIS	19	26	4
126M5A0206	R32024	MICROPROCESSORS AND MICROCONTROLLER	16	33	4
126M5A0207	R32021	ELECTRICAL MACHINE DESIGN	15	39	4
126M5A0211	R32022	POWER SYSTEM ANALYSIS	17	-1	0
126M5A0211	R32023	UTILIZATION OF ELECTRICAL ENERGY	19	-1	0
126M5A0211	R32024	MICROPROCESSORS AND MICROCONTROLLER	16	-1	0
126M5A0401	R32043	DIGITAL SIGNAL PROCESSING	15	12	0
126M5A0402	R32044	MICROPROCESSORS AND MICROCONTROLLERS	18	30	4
126M5A0402	R32045	VLSI DESIGN	18	30	4
136M5A0201	R32021	ELECTRICAL MACHINE DESIGN	21	2	0
136M5A0201	R32022	POWER SYSTEM ANALYSIS	23	39	4
136M5A0201	R32023	UTILIZATION OF ELECTRICAL ENERGY	21	53	4
136M5A0201	R32024	MICROPROCESSORS AND MICROCONTROLLER	22	43	4
136M5A0201	R32025	POWER SEMICONDUCTOR DRIVES	21	32	4
136M5A0201	R32026	MANAGEMENT SCIENCE	18	51	4
136M5A0201	R32027	POWER ELECTRONICS LAB	24	49	2
136M5A0201	R32028	ELECTRICAL MEASUREMENTS LAB	23	45	2
136M5A0202	R32021	ELECTRICAL MACHINE DESIGN	20	30	4
136M5A0202	R32022	POWER SYSTEM ANALYSIS	24	17	0
136M5A0202	R32023	UTILIZATION OF ELECTRICAL ENERGY	21	37	4
136M5A0202	R32024	MICROPROCESSORS AND MICROCONTROLLER	20	-1	0
136M5A0202	R32025	POWER SEMICONDUCTOR DRIVES	22	-1	0
136M5A0202	R32026	MANAGEMENT SCIENCE	20	-1	0
136M5A0202	R32027	POWER ELECTRONICS LAB	22	45	2
136M5A0202	R32028	ELECTRICAL MEASUREMENTS LAB	21	48	2
136M5A0203	R32021	ELECTRICAL MACHINE DESIGN	22	54	4
136M5A0203	R32022	POWER SYSTEM ANALYSIS	19	34	4
136M5A0203	R32023	UTILIZATION OF ELECTRICAL ENERGY	25	52	4
136M5A0203	R32024	MICROPROCESSORS AND MICROCONTROLLER	22	28	4
136M5A0203	R32025	POWER SEMICONDUCTOR DRIVES	21	31	4
136M5A0203	R32026	MANAGEMENT SCIENCE	24	43	4
136M5A0203	R32027	POWER ELECTRONICS LAB	23	48	2
136M5A0203	R32028	ELECTRICAL MEASUREMENTS LAB	23	45	2
136M5A0204	R32021	ELECTRICAL MACHINE DESIGN	18	57	4

Htno	Subcode	Subname	Internal	External	credits
136M5A0204	R32022	POWER SYSTEM ANALYSIS	18	30	4
136M5A0204	R32023	UTILIZATION OF ELECTRICAL ENERGY	21	29	4
136M5A0204	R32024	MICROPROCESSORS AND MICROCONTROLLER	19	50	4
136M5A0204	R32025	POWER SEMICONDUCTOR DRIVES	22	32	4
136M5A0204	R32026	MANAGEMENT SCIENCE	21	39	4
136M5A0204	R32027	POWER ELECTRONICS LAB	25	48	2
136M5A0204	R32028	ELECTRICAL MEASUREMENTS LAB	24	47	2
136M5A0205	R32021	ELECTRICAL MACHINE DESIGN	19	32	4
136M5A0205	R32022	POWER SYSTEM ANALYSIS	20	55	4
136M5A0205	R32023	UTILIZATION OF ELECTRICAL ENERGY	23	63	4
136M5A0205	R32024	MICROPROCESSORS AND MICROCONTROLLER	22	51	4
136M5A0205	R32025	POWER SEMICONDUCTOR DRIVES	23	47	4
136M5A0205	R32026	MANAGEMENT SCIENCE	24	54	4
136M5A0205	R32027	POWER ELECTRONICS LAB	25	49	2
136M5A0205	R32028	ELECTRICAL MEASUREMENTS LAB	25	45	2
136M5A0206	R32021	ELECTRICAL MACHINE DESIGN	17	29	4
136M5A0206	R32022	POWER SYSTEM ANALYSIS	16	13	0
136M5A0206	R32023	UTILIZATION OF ELECTRICAL ENERGY	20	37	4
136M5A0206	R32024	MICROPROCESSORS AND MICROCONTROLLER	18	10	0
136M5A0206	R32025	POWER SEMICONDUCTOR DRIVES	19	31	4
136M5A0206	R32026	MANAGEMENT SCIENCE	15	39	4
136M5A0206	R32027	POWER ELECTRONICS LAB	22	45	2
136M5A0206	R32028	ELECTRICAL MEASUREMENTS LAB	23	46	2
136M5A0207	R32021	ELECTRICAL MACHINE DESIGN	20	44	4
136M5A0207	R32022	POWER SYSTEM ANALYSIS	20	57	4
136M5A0207	R32023	UTILIZATION OF ELECTRICAL ENERGY	21	45	4
136M5A0207	R32024	MICROPROCESSORS AND MICROCONTROLLER	22	43	4
136M5A0207	R32025	POWER SEMICONDUCTOR DRIVES	20	41	4
136M5A0207	R32026	MANAGEMENT SCIENCE	18	43	4
136M5A0207	R32027	POWER ELECTRONICS LAB	22	47	2
136M5A0207	R32028	ELECTRICAL MEASUREMENTS LAB	23	44	2
136M5A0208	R32021	ELECTRICAL MACHINE DESIGN	21	48	4
136M5A0208	R32022	POWER SYSTEM ANALYSIS	19	33	4
136M5A0208	R32023	UTILIZATION OF ELECTRICAL ENERGY	23	29	4
136M5A0208	R32024	MICROPROCESSORS AND MICROCONTROLLER	24	42	4
136M5A0208	R32025	POWER SEMICONDUCTOR DRIVES	21	33	4
136M5A0208	R32026	MANAGEMENT SCIENCE	19	50	4
136M5A0208	R32027	POWER ELECTRONICS LAB	23	48	2
136M5A0208	R32028	ELECTRICAL MEASUREMENTS LAB	22	43	2
136M5A0209	R32021	ELECTRICAL MACHINE DESIGN	20	41	4
136M5A0209	R32022	POWER SYSTEM ANALYSIS	20	33	4
136M5A0209	R32023	UTILIZATION OF ELECTRICAL ENERGY	22	48	4
136M5A0209	R32024	MICROPROCESSORS AND MICROCONTROLLER	23	34	4
136M5A0209	R32025	POWER SEMICONDUCTOR DRIVES	23	26	4
136M5A0209	R32026	MANAGEMENT SCIENCE	23	52	4
136M5A0209	R32027	POWER ELECTRONICS LAB	23	48	2
136M5A0209	R32028	ELECTRICAL MEASUREMENTS LAB	22	46	2
136M5A0210	R32021	ELECTRICAL MACHINE DESIGN	20	33	4
136M5A0210	R32022	POWER SYSTEM ANALYSIS	21	27	4
136M5A0210	R32023	UTILIZATION OF ELECTRICAL ENERGY	22	44	4
136M5A0210	R32024	MICROPROCESSORS AND MICROCONTROLLER	22	54	4

Htno	Subcode	Subname	Internal	External	credits
136M5A0210	R32025	POWER SEMICONDUCTOR DRIVES	21	43	4
136M5A0210	R32026	MANAGEMENT SCIENCE	19	37	4
136M5A0210	R32027	POWER ELECTRONICS LAB	23	48	2
136M5A0210	R32028	ELECTRICAL MEASUREMENTS LAB	22	45	2
136M5A0211	R32021	ELECTRICAL MACHINE DESIGN	19	40	4
136M5A0211	R32022	POWER SYSTEM ANALYSIS	18	49	4
136M5A0211	R32023	UTILIZATION OF ELECTRICAL ENERGY	19	40	4
136M5A0211	R32024	MICROPROCESSORS AND MICROCONTROLLER	22	28	4
136M5A0211	R32025	POWER SEMICONDUCTOR DRIVES	21	39	4
136M5A0211	R32026	MANAGEMENT SCIENCE	18	60	4
136M5A0211	R32027	POWER ELECTRONICS LAB	22	45	2
136M5A0211	R32028	ELECTRICAL MEASUREMENTS LAB	23	46	2
136M5A0212	R32021	ELECTRICAL MACHINE DESIGN	24	53	4
136M5A0212	R32022	POWER SYSTEM ANALYSIS	24	32	4
136M5A0212	R32023	UTILIZATION OF ELECTRICAL ENERGY	23	26	4
136M5A0212	R32024	MICROPROCESSORS AND MICROCONTROLLER	22	48	4
136M5A0212	R32025	POWER SEMICONDUCTOR DRIVES	23	49	4
136M5A0212	R32026	MANAGEMENT SCIENCE	16	38	4
136M5A0212	R32027	POWER ELECTRONICS LAB	25	50	2
136M5A0212	R32028	ELECTRICAL MEASUREMENTS LAB	25	47	2
136M5A0213	R32021	ELECTRICAL MACHINE DESIGN	22	26	4
136M5A0213	R32022	POWER SYSTEM ANALYSIS	23	38	4
136M5A0213	R32023	UTILIZATION OF ELECTRICAL ENERGY	21	42	4
136M5A0213	R32024	MICROPROCESSORS AND MICROCONTROLLER	23	48	4
136M5A0213	R32025	POWER SEMICONDUCTOR DRIVES	21	34	4
136M5A0213	R32026	MANAGEMENT SCIENCE	15	51	4
136M5A0213	R32027	POWER ELECTRONICS LAB	22	46	2
136M5A0213	R32028	ELECTRICAL MEASUREMENTS LAB	23	46	2
136M5A0214	R32021	ELECTRICAL MACHINE DESIGN	16	26	4
136M5A0214	R32022	POWER SYSTEM ANALYSIS	19	13	0
136M5A0214	R32023	UTILIZATION OF ELECTRICAL ENERGY	24	34	4
136M5A0214	R32024	MICROPROCESSORS AND MICROCONTROLLER	22	15	0
136M5A0214	R32025	POWER SEMICONDUCTOR DRIVES	22	26	4
136M5A0214	R32026	MANAGEMENT SCIENCE	20	32	4
136M5A0214	R32027	POWER ELECTRONICS LAB	23	48	2
136M5A0214	R32028	ELECTRICAL MEASUREMENTS LAB	22	44	2
136M5A0301	R32031	METROLOGY	21	42	4
136M5A0301	R32032	ROBOTICS	22	65	4
136M5A0301	R32033	HEAT TRANSFER	15	41	4
136M5A0301	R32034	INSTRUMENTATION & CONTROL SYSTEMS	21	50	4
136M5A0301	R32035	DESIGN OF MACHINE MEMBERS_II	18	40	4
136M5A0301	R32036	INDUSTRIAL ENGG. & MANAGEMENT	21	45	4
136M5A0301	R32037	METROLOGY & INSTRUMENTATION LAB	22	45	2
136M5A0301	R32038	HEAT TRANSFER LAB	20	47	2
136M5A0302	R32031	METROLOGY	22	37	4
136M5A0302	R32032	ROBOTICS	24	26	4
136M5A0302	R32033	HEAT TRANSFER	16	16	0
136M5A0302	R32034	INSTRUMENTATION & CONTROL SYSTEMS	21	38	4
136M5A0302	R32035	DESIGN OF MACHINE MEMBERS_II	21	38	4
136M5A0302	R32036	INDUSTRIAL ENGG. & MANAGEMENT	17	31	4
136M5A0302	R32037	METROLOGY & INSTRUMENTATION LAB	21	44	2

Htno	Subcode	Subname	Internal	External	credits
136M5A0302	R32038	HEAT TRANSFER LAB	20	46	2
136M5A0303	R32031	METROLOGY	9	16	0
136M5A0303	R32032	ROBOTICS	16	7	0
136M5A0303	R32033	HEAT TRANSFER	15	3	0
136M5A0303	R32034	INSTRUMENTATION & CONTROL SYSTEMS	19	9	0
136M5A0303	R32035	DESIGN OF MACHINE MEMBERS_II	12	6	0
136M5A0303	R32036	INDUSTRIAL ENGG. & MANAGEMENT	10	9	0
136M5A0303	R32037	METROLOGY & INSTRUMENTATION LAB	20	40	2
136M5A0303	R32038	HEAT TRANSFER LAB	14	39	2
136M5A0304	R32031	METROLOGY	19	43	4
136M5A0304	R32032	ROBOTICS	24	40	4
136M5A0304	R32033	HEAT TRANSFER	16	44	4
136M5A0304	R32034	INSTRUMENTATION & CONTROL SYSTEMS	22	48	4
136M5A0304	R32035	DESIGN OF MACHINE MEMBERS_II	23	60	4
136M5A0304	R32036	INDUSTRIAL ENGG. & MANAGEMENT	18	34	4
136M5A0304	R32037	METROLOGY & INSTRUMENTATION LAB	24	45	2
136M5A0304	R32038	HEAT TRANSFER LAB	24	48	2
136M5A0305	R32031	METROLOGY	18	31	4
136M5A0305	R32032	ROBOTICS	25	58	4
136M5A0305	R32033	HEAT TRANSFER	17	57	4
136M5A0305	R32034	INSTRUMENTATION & CONTROL SYSTEMS	21	30	4
136M5A0305	R32035	DESIGN OF MACHINE MEMBERS_II	21	55	4
136M5A0305	R32036	INDUSTRIAL ENGG. & MANAGEMENT	18	43	4
136M5A0305	R32037	METROLOGY & INSTRUMENTATION LAB	23	44	2
136M5A0305	R32038	HEAT TRANSFER LAB	20	47	2
136M5A0306	R32031	METROLOGY	21	34	4
136M5A0306	R32032	ROBOTICS	24	39	4
136M5A0306	R32033	HEAT TRANSFER	20	19	0
136M5A0306	R32034	INSTRUMENTATION & CONTROL SYSTEMS	23	40	4
136M5A0306	R32035	DESIGN OF MACHINE MEMBERS_II	19	47	4
136M5A0306	R32036	INDUSTRIAL ENGG. & MANAGEMENT	20	29	4
136M5A0306	R32037	METROLOGY & INSTRUMENTATION LAB	21	43	2
136M5A0306	R32038	HEAT TRANSFER LAB	21	47	2
136M5A0307	R32031	METROLOGY	19	54	4
136M5A0307	R32032	ROBOTICS	25	54	4
136M5A0307	R32033	HEAT TRANSFER	18	55	4
136M5A0307	R32034	INSTRUMENTATION & CONTROL SYSTEMS	20	41	4
136M5A0307	R32035	DESIGN OF MACHINE MEMBERS_II	16	72	4
136M5A0307	R32036	INDUSTRIAL ENGG. & MANAGEMENT	18	46	4
136M5A0307	R32037	METROLOGY & INSTRUMENTATION LAB	23	43	2
136M5A0307	R32038	HEAT TRANSFER LAB	23	48	2
136M5A0308	R32031	METROLOGY	20	32	4
136M5A0308	R32032	ROBOTICS	23	32	4
136M5A0308	R32033	HEAT TRANSFER	15	26	4
136M5A0308	R32034	INSTRUMENTATION & CONTROL SYSTEMS	15	32	4
136M5A0308	R32035	DESIGN OF MACHINE MEMBERS_II	23	38	4
136M5A0308	R32036	INDUSTRIAL ENGG. & MANAGEMENT	8	36	4
136M5A0308	R32037	METROLOGY & INSTRUMENTATION LAB	21	44	2
136M5A0308	R32038	HEAT TRANSFER LAB	20	45	2
136M5A0310	R32031	METROLOGY	22	43	4
136M5A0310	R32032	ROBOTICS	25	53	4

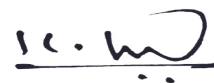
Htno	Subcode	Subname	Internal	External	credits
136M5A0310	R32033	HEAT TRANSFER	14	52	4
136M5A0310	R32034	INSTRUMENTATION & CONTROL SYSTEMS	22	55	4
136M5A0310	R32035	DESIGN OF MACHINE MEMBERS_II	21	60	4
136M5A0310	R32036	INDUSTRIAL ENGG. & MANAGEMENT	22	63	4
136M5A0310	R32037	METROLOGY & INSTRUMENTATION LAB	22	45	2
136M5A0310	R32038	HEAT TRANSFER LAB	18	47	2
136M5A0311	R32031	METROLOGY	22	54	4
136M5A0311	R32032	ROBOTICS	22	42	4
136M5A0311	R32033	HEAT TRANSFER	18	41	4
136M5A0311	R32034	INSTRUMENTATION & CONTROL SYSTEMS	21	44	4
136M5A0311	R32035	DESIGN OF MACHINE MEMBERS_II	22	48	4
136M5A0311	R32036	INDUSTRIAL ENGG. & MANAGEMENT	20	39	4
136M5A0311	R32037	METROLOGY & INSTRUMENTATION LAB	22	45	2
136M5A0311	R32038	HEAT TRANSFER LAB	23	49	2
136M5A0312	R32031	METROLOGY	17	35	4
136M5A0312	R32032	ROBOTICS	23	42	4
136M5A0312	R32033	HEAT TRANSFER	14	8	0
136M5A0312	R32034	INSTRUMENTATION & CONTROL SYSTEMS	16	28	4
136M5A0312	R32035	DESIGN OF MACHINE MEMBERS_II	12	46	4
136M5A0312	R32036	INDUSTRIAL ENGG. & MANAGEMENT	20	36	4
136M5A0312	R32037	METROLOGY & INSTRUMENTATION LAB	23	44	2
136M5A0312	R32038	HEAT TRANSFER LAB	13	47	2
136M5A0313	R32031	METROLOGY	22	33	4
136M5A0313	R32032	ROBOTICS	25	45	4
136M5A0313	R32033	HEAT TRANSFER	17	37	4
136M5A0313	R32034	INSTRUMENTATION & CONTROL SYSTEMS	22	42	4
136M5A0313	R32035	DESIGN OF MACHINE MEMBERS_II	22	59	4
136M5A0313	R32036	INDUSTRIAL ENGG. & MANAGEMENT	19	39	4
136M5A0313	R32037	METROLOGY & INSTRUMENTATION LAB	24	47	2
136M5A0313	R32038	HEAT TRANSFER LAB	24	48	2
136M5A0314	R32031	METROLOGY	21	46	4
136M5A0314	R32032	ROBOTICS	24	65	4
136M5A0314	R32033	HEAT TRANSFER	18	55	4
136M5A0314	R32034	INSTRUMENTATION & CONTROL SYSTEMS	20	47	4
136M5A0314	R32035	DESIGN OF MACHINE MEMBERS_II	22	54	4
136M5A0314	R32036	INDUSTRIAL ENGG. & MANAGEMENT	18	51	4
136M5A0314	R32037	METROLOGY & INSTRUMENTATION LAB	21	44	2
136M5A0314	R32038	HEAT TRANSFER LAB	23	47	2
136M5A0315	R32031	METROLOGY	21	53	4
136M5A0315	R32032	ROBOTICS	25	31	4
136M5A0315	R32033	HEAT TRANSFER	16	35	4
136M5A0315	R32034	INSTRUMENTATION & CONTROL SYSTEMS	22	37	4
136M5A0315	R32035	DESIGN OF MACHINE MEMBERS_II	21	49	4
136M5A0315	R32036	INDUSTRIAL ENGG. & MANAGEMENT	20	38	4
136M5A0315	R32037	METROLOGY & INSTRUMENTATION LAB	22	45	2
136M5A0315	R32038	HEAT TRANSFER LAB	20	46	2
136M5A0316	R32031	METROLOGY	20	42	4
136M5A0316	R32032	ROBOTICS	24	40	4
136M5A0316	R32033	HEAT TRANSFER	17	50	4
136M5A0316	R32034	INSTRUMENTATION & CONTROL SYSTEMS	20	30	4
136M5A0316	R32035	DESIGN OF MACHINE MEMBERS_II	20	47	4

Htno	Subcode	Subname	Internal	External	credits
136M5A0316	R32036	INDUSTRIAL ENGG. & MANAGEMENT	19	39	4
136M5A0316	R32037	METROLOGY & INSTRUMENTATION LAB	22	44	2
136M5A0316	R32038	HEAT TRANSFER LAB	23	47	2
136M5A0317	R32031	METROLOGY	21	37	4
136M5A0317	R32032	ROBOTICS	23	55	4
136M5A0317	R32033	HEAT TRANSFER	19	37	4
136M5A0317	R32034	INSTRUMENTATION & CONTROL SYSTEMS	21	32	4
136M5A0317	R32035	DESIGN OF MACHINE MEMBERS_II	18	41	4
136M5A0317	R32036	INDUSTRIAL ENGG. & MANAGEMENT	18	43	4
136M5A0317	R32037	METROLOGY & INSTRUMENTATION LAB	23	44	2
136M5A0317	R32038	HEAT TRANSFER LAB	24	47	2
136M5A0319	R32031	METROLOGY	22	38	4
136M5A0319	R32032	ROBOTICS	24	57	4
136M5A0319	R32033	HEAT TRANSFER	15	61	4
136M5A0319	R32034	INSTRUMENTATION & CONTROL SYSTEMS	18	43	4
136M5A0319	R32035	DESIGN OF MACHINE MEMBERS_II	20	56	4
136M5A0319	R32036	INDUSTRIAL ENGG. & MANAGEMENT	18	54	4
136M5A0319	R32037	METROLOGY & INSTRUMENTATION LAB	20	43	2
136M5A0319	R32038	HEAT TRANSFER LAB	24	47	2
136M5A0320	R32031	METROLOGY	16	34	4
136M5A0320	R32032	ROBOTICS	13	27	4
136M5A0320	R32033	HEAT TRANSFER	9	33	4
136M5A0320	R32034	INSTRUMENTATION & CONTROL SYSTEMS	9	36	4
136M5A0320	R32035	DESIGN OF MACHINE MEMBERS_II	9	31	4
136M5A0320	R32036	INDUSTRIAL ENGG. & MANAGEMENT	5	26	0
136M5A0320	R32037	METROLOGY & INSTRUMENTATION LAB	22	45	2
136M5A0320	R32038	HEAT TRANSFER LAB	20	43	2
136M5A0401	R32026	MANAGEMENT SCIENCE	20	42	4
136M5A0401	R32041	COMPUTER NETWORKS	15	54	4
136M5A0401	R32042	MICROWAVE ENGINEERING	21	31	4
136M5A0401	R32043	DIGITAL SIGNAL PROCESSING	21	7	0
136M5A0401	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	24	29	4
136M5A0401	R32045	VLSI DESIGN	20	27	4
136M5A0401	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	48	2
136M5A0401	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	25	48	2
136M5A0402	R32026	MANAGEMENT SCIENCE	23	42	4
136M5A0402	R32041	COMPUTER NETWORKS	20	32	4
136M5A0402	R32042	MICROWAVE ENGINEERING	24	16	0
136M5A0402	R32043	DIGITAL SIGNAL PROCESSING	20	31	4
136M5A0402	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	20	37	4
136M5A0402	R32045	VLSI DESIGN	25	40	4
136M5A0402	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	24	49	2
136M5A0402	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	24	47	2
136M5A0403	R32026	MANAGEMENT SCIENCE	20	26	4
136M5A0403	R32041	COMPUTER NETWORKS	15	30	4
136M5A0403	R32042	MICROWAVE ENGINEERING	11	19	0
136M5A0403	R32043	DIGITAL SIGNAL PROCESSING	12	2	0
136M5A0403	R32044	MICROPROCESSORS AND MICROCONTROLLERSS	19	13	0
136M5A0403	R32045	VLSI DESIGN	11	9	0
136M5A0403	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	20	40	2
136M5A0403	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	19	40	2

Htno	Subcode	Subname	Internal	External	credits
136M5A0404	R32026	MANAGEMENT SCIENCE	22	33	4
136M5A0404	R32041	COMPUTER NETWORKS	23	30	4
136M5A0404	R32042	MICROWAVE ENGINEERING	23	35	4
136M5A0404	R32043	DIGITAL SIGNAL PROCESSING	20	11	0
136M5A0404	R32044	MICROPROCESSORS AND MICROCONTROLLERS	22	30	4
136M5A0404	R32045	VLSI DESIGN	21	35	4
136M5A0404	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	48	2
136M5A0404	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	23	45	2
136M5A0405	R32026	MANAGEMENT SCIENCE	17	41	4
136M5A0405	R32041	COMPUTER NETWORKS	17	55	4
136M5A0405	R32042	MICROWAVE ENGINEERING	24	31	4
136M5A0405	R32043	DIGITAL SIGNAL PROCESSING	18	26	4
136M5A0405	R32044	MICROPROCESSORS AND MICROCONTROLLERS	21	15	0
136M5A0405	R32045	VLSI DESIGN	23	15	0
136M5A0405	R32047	MICROPROCESSORS AND MICROCONTROLLERS LAB	23	47	2
136M5A0405	R32048	ELECTRONIC COMPUTER AIDED DESIGN LAB	22	41	2
136M5A0501	R32026	MANAGEMENT SCIENCE	18	44	4
136M5A0501	R32051	ADVANCED COMPUTER NETWORKS	18	36	4
136M5A0501	R32052	COMPUTER ARCHITECTURE	14	34	4
136M5A0501	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	18	31	4
136M5A0501	R32054	UNIX PROGRAMMING	16	26	4
136M5A0501	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	18	40	4
136M5A0501	R32057	COMPUTER NETWORKS AND UNIX LAB	24	47	2
136M5A0501	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	24	46	2
136M5A0502	R32026	MANAGEMENT SCIENCE	21	34	4
136M5A0502	R32051	ADVANCED COMPUTER NETWORKS	19	31	4
136M5A0502	R32052	COMPUTER ARCHITECTURE	18	43	4
136M5A0502	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	19	33	4
136M5A0502	R32054	UNIX PROGRAMMING	17	32	4
136M5A0502	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	18	38	4
136M5A0502	R32057	COMPUTER NETWORKS AND UNIX LAB	25	48	2
136M5A0502	R32058	ADVANCED JAVA AND WEB TECHNOLOGIES LAB	25	50	2

****Note:- For Recounting/Revaluation/Challenge By Revaluation Apply through College PORTAL by Examination Incharge only on or before 14-08-2015.**

Date:04-08-2015



Controller of Examinations