



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Result of II B.Tech[R13,R10,R07,R05] II Semester Regular/Supplementary Examinations May-2016

College: VASAVI,TADEPALLIGUDEM:A8

Htno	Subcode	Subname	Internal	External	credits
07A81A1264	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	9	20	0
07A81A1287	T1221	OPERATING SYSTEMS	10	-1	0
09A81A0565	T0521	PRINCIPLES OF PROGRAMMING LANGUAGES	9	1	0
09A81A0565	V0523	DATABASE MANAGEMENT SYSTEMS	6	5	0
10A81A0220	R22021	PULSE & DIGITAL CIRCUITS	15	-1	0
10A81A0220	R22023	SWITCHING THEORY & LOGIC DESIGN	11	-1	0
10A81A0405	R22042	EMWTL	9	31	4
10A81A1217	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	9	44	4
10A85A0406	V0223	CONTROL SYSTEMS	4	4	0
10A85A0406	V0423	SWITCHING THEORY & LOGIC DESIGN	6	26	0
10A85A0406	V0424	EM WAVES & TRANSMISSION LINES	6	34	4
11A81A0115	R22016	STRUCTURAL ANALYSIS - I	9	6	0
11A81A0148	R22014	HYDRAULICS AND HYDRAULIC MACH.	4	50	4
11A81A0159	R22014	HYDRAULICS AND HYDRAULIC MACH.	3	26	0
11A81A0251	R22026	CONTROL SYSTEMS	10	35	4
11A81A02B9	R22021	PULSE & DIGITAL CIRCUITS	14	38	4
11A81A02B9	R22026	CONTROL SYSTEMS	16	0	0
11A81A0301	R22032	KINEMATICS OF MACHINERY	8	1	0
11A81A0304	R22032	KINEMATICS OF MACHINERY	9	0	0
11A81A0312	R22032	KINEMATICS OF MACHINERY	6	0	0
11A81A0411	R22042	EMWTL	17	-1	0
11A81A0453	R22026	CONTROL SYSTEMS	10	-1	0
11A81A0453	R22041	ANALOG COMMUNICATIONS	18	12	0
11A81A0453	R22043	ELECTRONIC CIRCUIT ANALYSIS	13	0	0
11A81A0563	R22053	DATA BASE MANAGEMENT SYSTEMS	9	26	0
11A81A1260	R22053	DATA BASE MANAGEMENT SYSTEMS	8	20	0
11A85A0422	R22021	PULSE & DIGITAL CIRCUITS	11	31	4
12A81A0109	R22012	STRENGTH OF MATERIALS	11	-1	0
12A81A0125	R22011	PROBABILITY & STATISTICS	16	6	0
12A81A0137	R22012	STRENGTH OF MATERIALS	8	1	0
12A81A0137	R22014	HYDRAULICS AND HYDRAULIC MACH.	8	14	0
12A81A0138	R22011	PROBABILITY & STATISTICS	14	13	0
12A81A0138	R22012	STRENGTH OF MATERIALS	7	37	4
12A81A0138	R22013	MEFA	8	21	0
12A81A0138	R22014	HYDRAULICS AND HYDRAULIC MACH.	4	36	4
12A81A0138	R22016	STRUCTURAL ANALYSIS - I	15	29	4
12A81A0151	R22014	HYDRAULICS AND HYDRAULIC MACH.	6	27	0
12A81A0154	R22012	STRENGTH OF MATERIALS	12	31	4
12A81A0154	R22014	HYDRAULICS AND HYDRAULIC MACH.	8	32	4
12A81A0156	R22014	HYDRAULICS AND HYDRAULIC MACH.	16	44	4
12A81A0226	R22021	PULSE & DIGITAL CIRCUITS	7	0	0
12A81A0226	R22023	SWITCHING THEORY & LOGIC DESIGN	9	34	4
12A81A0226	R22024	ELECTRICAL MACHINES-II	7	36	4
12A81A0226	R22026	CONTROL SYSTEMS	7	2	0
12A81A0226	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	7	-1	0
12A81A0232	R22024	ELECTRICAL MACHINES-II	9	35	4

Htno	Subcode	Subname	Internal	External	credits
12A81A0232	R22026	CONTROL SYSTEMS	11	9	0
12A81A0268	R22026	CONTROL SYSTEMS	13	17	0
12A81A0270	R22026	CONTROL SYSTEMS	7	23	0
12A81A0278	R22023	SWITCHING THEORY & LOGIC DESIGN	10	15	0
12A81A0278	R22024	ELECTRICAL MACHINES-II	16	4	0
12A81A0278	R22026	CONTROL SYSTEMS	15	8	0
12A81A0291	R22024	ELECTRICAL MACHINES-II	17	0	0
12A81A0291	R22026	CONTROL SYSTEMS	13	10	0
12A81A0293	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	15	0	0
12A81A0302	R22031	MECHANICS OF SOLIDS	8	0	0
12A81A0329	R22034	PRODUCTION TECHNOLOGY	18	5	0
12A81A0329	R22035	METALL. & MATER. SCI.	16	6	0
12A81A0331	R22034	PRODUCTION TECHNOLOGY	11	0	0
12A81A0336	R22031	MECHANICS OF SOLIDS	8	4	0
12A81A0336	R22032	KINEMATICS OF MACHINERY	20	12	0
12A81A0336	R22033	THERMAL ENGINEERING -I	10	17	0
12A81A0336	R22034	PRODUCTION TECHNOLOGY	13	6	0
12A81A0336	R22035	METALL. & MATER. SCI.	16	7	0
12A81A0336	R22036	MACHINE DRAWING	13	6	0
12A81A0351	R22031	MECHANICS OF SOLIDS	8	0	0
12A81A0351	R22034	PRODUCTION TECHNOLOGY	17	19	0
12A81A0354	R22032	KINEMATICS OF MACHINERY	15	41	4
12A81A0381	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	9	3	0
12A81A0381	RT22035	MACHINE DRAWING	0	-1	0
12A81A0381	RT22038	THERMAL ENGINEERING LAB	17	-1	0
12A81A0386	R22031	MECHANICS OF SOLIDS	8	4	0
12A81A0386	R22034	PRODUCTION TECHNOLOGY	18	28	4
12A81A0386	R22035	METALL. & MATER. SCI.	16	26	4
12A81A03A6	R22031	MECHANICS OF SOLIDS	9	0	0
12A81A0422	R22042	EMWTL	13	10	0
12A81A0443	RT22041	ELECTRONIC CIRCUIT ANALYSIS	12	18	0
12A81A0443	RT22044	EM WAVES AND TRANSMISSION LINES	12	0	0
12A81A0443	RT22045	ANALOG COMMUNICATIONS	13	31	3
12A81A0444	PT22013	DATA STRUCTURES	0	-1	0
12A81A0444	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	-1	0
12A81A0444	RT22041	ELECTRONIC CIRCUIT ANALYSIS	10	-1	0
12A81A0444	RT22043	MANAGEMENT SCIENCE	18	-1	0
12A81A0444	RT22044	EM WAVES AND TRANSMISSION LINES	18	-1	0
12A81A0444	RT22045	ANALOG COMMUNICATIONS	12	0	0
12A81A0450	R22043	ELECTRONIC CIRCUIT ANALYSIS	8	4	0
12A81A0459	R22042	EMWTL	13	11	0
12A81A0461	R22042	EMWTL	13	31	4
12A81A0470	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	5	0
12A81A0474	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	15	0
12A81A0478	R22043	ELECTRONIC CIRCUIT ANALYSIS	14	43	4
12A81A0479	R22026	CONTROL SYSTEMS	11	19	0
12A81A0487	R22042	EMWTL	17	-1	0
12A81A0489	R22026	CONTROL SYSTEMS	10	11	0
12A81A0489	R22042	EMWTL	8	21	0
12A81A0489	R22043	ELECTRONIC CIRCUIT ANALYSIS	5	12	0
12A81A04A5	R22026	CONTROL SYSTEMS	15	5	0

Htno	Subcode	Subname	Internal	External	credits
12A81A04A8	R22026	CONTROL SYSTEMS	12	15	0
12A81A04A8	R22042	EMWTL	9	6	0
12A81A0515	R22054	COMPUTER ORGANIZATION	10	38	4
12A81A0529	R22053	DATA BASE MANAGEMENT SYSTEMS	12	19	0
12A81A0529	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	12	5	0
12A81A0536	R22054	COMPUTER ORGANIZATION	15	40	4
12A81A0540	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	7	6	0
12A81A0557	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	10	0	0
12A81A0562	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	12	-1	0
12A81A0563	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	10	14	0
12A81A0566	R22051	SOFTWARE ENGINEERING	8	-1	0
12A81A0566	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	7	0	0
12A81A0566	R22053	DATA BASE MANAGEMENT SYSTEMS	5	-1	0
12A81A0566	R22054	COMPUTER ORGANIZATION	9	2	0
12A81A0566	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	5	0	0
12A81A0566	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	9	-1	0
12A81A0596	R22054	COMPUTER ORGANIZATION	7	27	0
12A81A05B3	R22054	COMPUTER ORGANIZATION	11	33	4
12A81A05B3	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	9	8	0
12A81A1219	R22123	AUTOMATA THEORY & COMPILER DESIGN	14	13	0
12A85A0409	R22042	EMWTL	10	24	0
12A85A0411	R22042	EMWTL	13	-1	0
12A85A0504	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	13	19	0
12A85A0511	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	13	-1	0
12A85A0511	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	5	-1	0
132E1A0505	RT22051	PROBABILITY AND STATISTICS	20	-1	0
132E1A0505	RT22052	JAVA PROGRAMMING	18	12	0
132E1A0505	RT22054	COMPUTER ORGANIZATION	18	14	0
132E1A0505	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	14	-1	0
132E1A0527	RT22052	JAVA PROGRAMMING	21	-1	0
13A81A0113	RT22015	CONCRETE TECHNOLOGY	17	34	3
13A81A0119	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	17	52	3
13A81A0119	RT22013	STRENGTH OF MATERIALS- II	16	-1	0
13A81A0119	RT22016	STRUCTURAL ANALYSIS - I	14	11	0
13A81A0120	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	14	0	0
13A81A0120	RT22013	STRENGTH OF MATERIALS- II	12	-1	0
13A81A0120	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	13	7	0
13A81A0120	RT22016	STRUCTURAL ANALYSIS - I	15	-1	0
13A81A0123	RT22013	STRENGTH OF MATERIALS- II	14	-1	0
13A81A0123	RT22016	STRUCTURAL ANALYSIS - I	14	-1	0
13A81A0124	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	11	0
13A81A0125	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	13	15	0
13A81A0125	RT22013	STRENGTH OF MATERIALS- II	15	-1	0
13A81A0125	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	12	9	0
13A81A0125	RT22015	CONCRETE TECHNOLOGY	17	15	0
13A81A0125	RT22016	STRUCTURAL ANALYSIS - I	8	-1	0
13A81A0126	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	16	6	0
13A81A0128	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	32	3
13A81A0128	RT22013	STRENGTH OF MATERIALS- II	12	0	0
13A81A0128	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	8	5	0
13A81A0128	RT22016	STRUCTURAL ANALYSIS - I	11	0	0

Htno	Subcode	Subname	Internal	External	credits
13A81A0141	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	13	30	3
13A81A0141	RT22016	STRUCTURAL ANALYSIS - I	16	4	0
13A81A0143	RT22016	STRUCTURAL ANALYSIS - I	17	18	0
13A81A0145	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	11	30	3
13A81A0145	RT22015	CONCRETE TECHNOLOGY	17	36	3
13A81A0147	RT22013	STRENGTH OF MATERIALS- II	16	0	0
13A81A0147	RT22016	STRUCTURAL ANALYSIS - I	21	42	3
13A81A0203	RT22023	PULSE & DIGITAL CIRCUITS	13	24	0
13A81A0205	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	30	3
13A81A0214	RT22023	PULSE & DIGITAL CIRCUITS	12	4	0
13A81A0217	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	38	3
13A81A0217	RT22026	CONTROL SYSTEMS	21	11	0
13A81A0220	RT22023	PULSE & DIGITAL CIRCUITS	11	8	0
13A81A0220	RT22024	POWER SYSTEMS-I	19	-1	0
13A81A0220	RT22025	ELECTRICAL MACHINES-II	14	6	0
13A81A0221	RT22025	ELECTRICAL MACHINES-II	11	-1	0
13A81A0221	RT22026	CONTROL SYSTEMS	10	-1	0
13A81A0225	RT22023	PULSE & DIGITAL CIRCUITS	12	13	0
13A81A0225	RT22025	ELECTRICAL MACHINES-II	9	10	0
13A81A0226	RT22023	PULSE & DIGITAL CIRCUITS	10	10	0
13A81A0226	RT22025	ELECTRICAL MACHINES-II	10	9	0
13A81A0227	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	25	3
13A81A0227	RT22023	PULSE & DIGITAL CIRCUITS	9	0	0
13A81A0227	RT22024	POWER SYSTEMS-I	12	5	0
13A81A0227	RT22025	ELECTRICAL MACHINES-II	11	7	0
13A81A0230	RT22023	PULSE & DIGITAL CIRCUITS	16	32	3
13A81A0230	RT22024	POWER SYSTEMS-I	15	51	3
13A81A0239	RT22021	ENVIRONMENTAL STUDIES	14	33	3
13A81A0239	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	8	0
13A81A0239	RT22023	PULSE & DIGITAL CIRCUITS	19	24	3
13A81A0239	RT22024	POWER SYSTEMS-I	21	47	3
13A81A0239	RT22025	ELECTRICAL MACHINES-II	19	7	0
13A81A0239	RT22026	CONTROL SYSTEMS	14	13	0
13A81A0239	RT22027	ELECTRICAL MACHINES -I LAB	21	47	2
13A81A0239	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	46	2
13A81A0244	RT22025	ELECTRICAL MACHINES-II	10	16	0
13A81A0244	RT22026	CONTROL SYSTEMS	21	-1	0
13A81A0245	RT22025	ELECTRICAL MACHINES-II	12	0	0
13A81A0247	RT22023	PULSE & DIGITAL CIRCUITS	12	24	0
13A81A0247	RT22025	ELECTRICAL MACHINES-II	9	4	0
13A81A0248	RT22023	PULSE & DIGITAL CIRCUITS	13	7	0
13A81A0248	RT22026	CONTROL SYSTEMS	16	11	0
13A81A0250	RT22023	PULSE & DIGITAL CIRCUITS	12	12	0
13A81A0250	RT22026	CONTROL SYSTEMS	17	1	0
13A81A0250	RT22027	ELECTRICAL MACHINES -I LAB	23	38	2
13A81A0251	RT22023	PULSE & DIGITAL CIRCUITS	10	-1	0
13A81A0251	RT22024	POWER SYSTEMS-I	13	-1	0
13A81A0251	RT22027	ELECTRICAL MACHINES -I LAB	21	-1	0
13A81A0253	RT22025	ELECTRICAL MACHINES-II	16	3	0
13A81A0254	RT22023	PULSE & DIGITAL CIRCUITS	9	0	0
13A81A0254	RT22025	ELECTRICAL MACHINES-II	8	14	0

Htno	Subcode	Subname	Internal	External	credits
13A81A0254	RT22026	CONTROL SYSTEMS	17	-1	0
13A81A0256	RT22025	ELECTRICAL MACHINES-II	8	38	3
13A81A0259	RT22025	ELECTRICAL MACHINES-II	15	57	3
13A81A0259	RT22027	ELECTRICAL MACHINES -I LAB	22	35	2
13A81A0262	RT22027	ELECTRICAL MACHINES -I LAB	20	30	2
13A81A0301	RT22031	KINEMATICS OF MACHINERY	17	6	0
13A81A0306	RT22032	THERMAL ENGINEERING -I	13	6	0
13A81A0306	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	3	0
13A81A0309	RT22031	KINEMATICS OF MACHINERY	13	1	0
13A81A0309	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	8	1	0
13A81A0321	RT22031	KINEMATICS OF MACHINERY	16	-1	0
13A81A0321	RT22033	PRODUCTION TECHNOLOGY	14	7	0
13A81A0321	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	10	1	0
13A81A0322	RT22031	KINEMATICS OF MACHINERY	21	33	3
13A81A0322	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	9	5	0
13A81A0323	RT22031	KINEMATICS OF MACHINERY	18	7	0
13A81A0323	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	35	3
13A81A0327	RT22031	KINEMATICS OF MACHINERY	12	5	0
13A81A0327	RT22032	THERMAL ENGINEERING -I	14	4	0
13A81A0327	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	24	3
13A81A0336	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	32	2
13A81A0336	RT22031	KINEMATICS OF MACHINERY	20	37	3
13A81A0336	RT22032	THERMAL ENGINEERING -I	20	38	3
13A81A0336	RT22033	PRODUCTION TECHNOLOGY	24	41	3
13A81A0336	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	33	3
13A81A0336	RT22035	MACHINE DRAWING	1	22	0
13A81A0336	RT22037	PRODUCTION TECHNOLOGY LAB	21	45	2
13A81A0336	RT22038	THERMAL ENGINEERING LAB	22	42	2
13A81A0337	RT22031	KINEMATICS OF MACHINERY	15	50	3
13A81A0340	RT22031	KINEMATICS OF MACHINERY	17	24	3
13A81A0341	RT22031	KINEMATICS OF MACHINERY	11	4	0
13A81A0341	RT22033	PRODUCTION TECHNOLOGY	12	4	0
13A81A0341	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	9	0	0
13A81A0346	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	5	0
13A81A0350	RT22031	KINEMATICS OF MACHINERY	18	9	0
13A81A0354	RT22031	KINEMATICS OF MACHINERY	22	42	3
13A81A0354	RT22032	THERMAL ENGINEERING -I	19	38	3
13A81A0359	RT22031	KINEMATICS OF MACHINERY	19	11	0
13A81A0359	RT22032	THERMAL ENGINEERING -I	18	9	0
13A81A0361	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	11	19	0
13A81A0364	RT22031	KINEMATICS OF MACHINERY	20	2	0
13A81A0366	RT22031	KINEMATICS OF MACHINERY	11	0	0
13A81A0366	RT22032	THERMAL ENGINEERING -I	18	1	0
13A81A0366	RT22033	PRODUCTION TECHNOLOGY	16	-1	0
13A81A0366	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	11	-1	0
13A81A0366	RT22035	MACHINE DRAWING	10	7	0
13A81A0368	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	0	0
13A81A0369	RT22031	KINEMATICS OF MACHINERY	12	14	0
13A81A0369	RT22032	THERMAL ENGINEERING -I	17	14	0
13A81A0369	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	14	32	3
13A81A0371	RT22032	THERMAL ENGINEERING -I	20	26	3

Htno	Subcode	Subname	Internal	External	credits
13A81A0372	RT22033	PRODUCTION TECHNOLOGY	11	7	0
13A81A0372	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	11	0	0
13A81A0372	RT22038	THERMAL ENGINEERING LAB	14	-1	0
13A81A0375	RT22031	KINEMATICS OF MACHINERY	18	-1	0
13A81A0375	RT22032	THERMAL ENGINEERING -I	20	26	3
13A81A0384	RT22031	KINEMATICS OF MACHINERY	11	-1	0
13A81A0384	RT22032	THERMAL ENGINEERING -I	11	-1	0
13A81A0384	RT22033	PRODUCTION TECHNOLOGY	7	-1	0
13A81A0384	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	8	-1	0
13A81A0384	RT22035	MACHINE DRAWING	3	-1	0
13A81A0385	RT22031	KINEMATICS OF MACHINERY	17	35	3
13A81A0391	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	9	0	0
13A81A0391	RT22035	MACHINE DRAWING	10	-1	0
13A81A0392	RT22032	THERMAL ENGINEERING -I	14	9	0
13A81A0392	RT22033	PRODUCTION TECHNOLOGY	10	24	0
13A81A0392	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	11	2	0
13A81A0396	RT22032	THERMAL ENGINEERING -I	17	24	3
13A81A0397	RT22031	KINEMATICS OF MACHINERY	12	47	3
13A81A0397	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	10	18	0
13A81A03A1	RT22031	KINEMATICS OF MACHINERY	14	0	0
13A81A03A1	RT22032	THERMAL ENGINEERING -I	12	7	0
13A81A03A1	RT22033	PRODUCTION TECHNOLOGY	12	24	0
13A81A03A6	RT22031	KINEMATICS OF MACHINERY	8	0	0
13A81A03A6	RT22032	THERMAL ENGINEERING -I	9	0	0
13A81A03A6	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	9	0	0
13A81A03A7	RT22031	KINEMATICS OF MACHINERY	22	24	3
13A81A03A8	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	5	0
13A81A03B3	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	8	8	0
13A81A03B6	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	8	26	0
13A81A0403	RT22043	MANAGEMENT SCIENCE	20	39	3
13A81A0416	RT22044	EM WAVES AND TRANSMISSION LINES	14	61	3
13A81A0424	RT22041	ELECTRONIC CIRCUIT ANALYSIS	9	0	0
13A81A0424	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	0	0
13A81A0424	RT22044	EM WAVES AND TRANSMISSION LINES	11	0	0
13A81A0424	RT22045	ANALOG COMMUNICATIONS	12	0	0
13A81A0425	RT22022	SWITCHING THEORY AND LOGIC DESIGN	10	14	0
13A81A0425	RT22041	ELECTRONIC CIRCUIT ANALYSIS	11	4	0
13A81A0425	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	2	0
13A81A0425	RT22043	MANAGEMENT SCIENCE	17	37	3
13A81A0425	RT22044	EM WAVES AND TRANSMISSION LINES	12	6	0
13A81A0425	RT22045	ANALOG COMMUNICATIONS	11	19	0
13A81A0427	RT22041	ELECTRONIC CIRCUIT ANALYSIS	14	28	3
13A81A0430	RT22022	SWITCHING THEORY AND LOGIC DESIGN	13	18	0
13A81A0430	RT22041	ELECTRONIC CIRCUIT ANALYSIS	12	30	3
13A81A0438	RT22022	SWITCHING THEORY AND LOGIC DESIGN	13	27	3
13A81A0438	RT22045	ANALOG COMMUNICATIONS	13	41	3
13A81A0448	RT22044	EM WAVES AND TRANSMISSION LINES	12	33	3
13A81A0452	RT22045	ANALOG COMMUNICATIONS	17	39	3
13A81A0484	RT22044	EM WAVES AND TRANSMISSION LINES	19	5	0
13A81A0490	RT22044	EM WAVES AND TRANSMISSION LINES	13	8	0
13A81A0491	RT22041	ELECTRONIC CIRCUIT ANALYSIS	11	30	3

Htno	Subcode	Subname	Internal	External	credits
13A81A0491	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	-1	0
13A81A0492	RT22041	ELECTRONIC CIRCUIT ANALYSIS	13	1	0
13A81A0492	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	13	4	0
13A81A0492	RT22044	EM WAVES AND TRANSMISSION LINES	13	17	0
13A81A0493	RT22041	ELECTRONIC CIRCUIT ANALYSIS	10	12	0
13A81A0495	RT22041	ELECTRONIC CIRCUIT ANALYSIS	15	1	0
13A81A0495	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	0	0
13A81A0495	RT22044	EM WAVES AND TRANSMISSION LINES	14	0	0
13A81A04A5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	8	2	0
13A81A04A5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	10	2	0
13A81A04A5	RT22044	EM WAVES AND TRANSMISSION LINES	8	0	0
13A81A04A5	RT22045	ANALOG COMMUNICATIONS	12	13	0
13A81A04B4	RT22043	MANAGEMENT SCIENCE	23	3	0
13A81A04D8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	19	0
13A81A04E0	RT22045	ANALOG COMMUNICATIONS	19	45	3
13A81A04E4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	4	24	0
13A81A04E4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	3	18	0
13A81A04E4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	10	0
13A81A04E4	RT22043	MANAGEMENT SCIENCE	4	26	0
13A81A04E4	RT22044	EM WAVES AND TRANSMISSION LINES	10	10	0
13A81A04E4	RT22045	ANALOG COMMUNICATIONS	18	40	3
13A81A04E4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	17	30	2
13A81A04E4	RT22047	ANALOG COMMUNICATIONS LAB	14	30	2
13A81A04E5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	12	6	0
13A81A04E5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	0	0
13A81A04E5	RT22044	EM WAVES AND TRANSMISSION LINES	14	8	0
13A81A04F0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	2	0
13A81A04F0	RT22045	ANALOG COMMUNICATIONS	14	0	0
13A81A04F4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	11	25	0
13A81A04F4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	13	0	0
13A81A04F4	RT22044	EM WAVES AND TRANSMISSION LINES	16	10	0
13A81A04F9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	8	-1	0
13A81A04F9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	10	-1	0
13A81A04F9	RT22044	EM WAVES AND TRANSMISSION LINES	12	0	0
13A81A04F9	RT22045	ANALOG COMMUNICATIONS	12	2	0
13A81A04G2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	-1	0
13A81A04G3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	12	0	0
13A81A04G3	RT22045	ANALOG COMMUNICATIONS	11	39	3
13A81A04G4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	0	0
13A81A04G4	RT22043	MANAGEMENT SCIENCE	15	-1	0
13A81A0508	RT22052	JAVA PROGRAMMING	23	19	0
13A81A0510	RT22052	JAVA PROGRAMMING	13	14	0
13A81A0510	RT22053	ADVANCED DATA STRUCTURES	15	11	0
13A81A0510	RT22054	COMPUTER ORGANIZATION	18	1	0
13A81A0515	RT22054	COMPUTER ORGANIZATION	15	5	0
13A81A0518	RT22052	JAVA PROGRAMMING	16	-1	0
13A81A0518	RT22053	ADVANCED DATA STRUCTURES	14	-1	0
13A81A0518	RT22054	COMPUTER ORGANIZATION	13	2	0
13A81A0518	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	8	0
13A81A0519	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	14	7	0
13A81A0523	RT22054	COMPUTER ORGANIZATION	18	12	0

Htno	Subcode	Subname	Internal	External	credits
13A81A0533	RT22052	JAVA PROGRAMMING	20	12	0
13A81A0533	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	1	0
13A81A0541	RT22051	PROBABILITY AND STATISTICS	13	25	0
13A81A0541	RT22052	JAVA PROGRAMMING	19	13	0
13A81A0541	RT22053	ADVANCED DATA STRUCTURES	15	13	0
13A81A0541	RT22054	COMPUTER ORGANIZATION	18	0	0
13A81A0541	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	15	13	0
13A81A0541	RT22056	ADVANCED DATA STRUCTURES LAB	23	44	2
13A81A0541	RT22057	JAVA PROGRAMMING LAB	21	38	2
13A81A0541	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	40	2
13A81A0561	RT22053	ADVANCED DATA STRUCTURES	20	27	3
13A81A0561	RT22054	COMPUTER ORGANIZATION	8	8	0
13A81A0561	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	42	3
13A81A0561	RT22057	JAVA PROGRAMMING LAB	19	35	2
13A81A0568	RT22051	PROBABILITY AND STATISTICS	18	2	0
13A81A0568	RT22052	JAVA PROGRAMMING	26	39	3
13A81A0568	RT22053	ADVANCED DATA STRUCTURES	23	31	3
13A81A0568	RT22054	COMPUTER ORGANIZATION	22	30	3
13A81A0568	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	35	3
13A81A0568	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
13A81A0568	RT22057	JAVA PROGRAMMING LAB	21	49	2
13A81A0568	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	13	45	2
13A81A0573	RT22051	PROBABILITY AND STATISTICS	17	2	0
13A81A0585	RT22052	JAVA PROGRAMMING	18	33	3
13A81A0586	RT22052	JAVA PROGRAMMING	16	-1	0
13A81A0586	RT22053	ADVANCED DATA STRUCTURES	18	-1	0
13A81A0586	RT22054	COMPUTER ORGANIZATION	15	3	0
13A81A0586	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	14	-1	0
13A81A0589	RT22051	PROBABILITY AND STATISTICS	20	-1	0
13A81A0589	RT22052	JAVA PROGRAMMING	15	4	0
13A81A05A4	RT22052	JAVA PROGRAMMING	16	-1	0
13A81A05A4	RT22053	ADVANCED DATA STRUCTURES	17	-1	0
13A81A05A4	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	10	5	0
13A81A05A4	RT22057	JAVA PROGRAMMING LAB	19	44	2
13A81A05B3	RT22054	COMPUTER ORGANIZATION	17	33	3
13A81A05C5	RT22053	ADVANCED DATA STRUCTURES	13	30	3
13A81A05C7	RT22052	JAVA PROGRAMMING	16	33	3
13A81A05C7	RT22053	ADVANCED DATA STRUCTURES	16	27	3
13A81A05C7	RT22054	COMPUTER ORGANIZATION	15	6	0
13A81A05C7	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	15	9	0
13A81A05D1	RT22054	COMPUTER ORGANIZATION	16	30	3
13A81A05D9	RT22053	ADVANCED DATA STRUCTURES	16	38	3
13A81A05E3	RT22054	COMPUTER ORGANIZATION	22	33	3
13A81A05E6	RT22052	JAVA PROGRAMMING	21	24	3
13A81A05E8	RT22051	PROBABILITY AND STATISTICS	14	14	0
13A81A05E8	RT22052	JAVA PROGRAMMING	15	6	0
13A81A05E8	RT22053	ADVANCED DATA STRUCTURES	12	11	0
13A81A05E8	RT22054	COMPUTER ORGANIZATION	14	2	0
13A81A05E8	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	7	0
13A81A05E9	RT22054	COMPUTER ORGANIZATION	22	8	0
13A81A05F3	RT22054	COMPUTER ORGANIZATION	14	29	3



Htno	Subcode	Subname	Internal	External	credits
13A81A05G8	RT22053	ADVANCED DATA STRUCTURES	16	25	3
13A81A05G9	RT22051	PROBABILITY AND STATISTICS	12	0	0
13A81A05G9	RT22054	COMPUTER ORGANIZATION	12	5	0
13A81A05H3	RT22053	ADVANCED DATA STRUCTURES	19	43	3
13A85A0101	R22012	STRENGTH OF MATERIALS	8	5	0
13A85A0101	R22014	HYDRAULICS AND HYDRAULIC MACH.	12	11	0
13A85A0101	R22016	STRUCTURAL ANALYSIS - I	9	0	0
13A85A0112	R22013	MEFA	9	10	0
13A85A0112	R22016	STRUCTURAL ANALYSIS - I	16	5	0
13A85A0201	R22023	SWITCHING THEORY & LOGIC DESIGN	13	46	4
13A85A0226	R22023	SWITCHING THEORY & LOGIC DESIGN	10	-1	0
13A85A0226	R22026	CONTROL SYSTEMS	5	-1	0
13A85A0226	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	0	0	0
13A85A0321	R22031	MECHANICS OF SOLIDS	13	4	0
13A85A0404	R22026	CONTROL SYSTEMS	14	9	0
13A85A0411	R22026	CONTROL SYSTEMS	14	-1	0
13A85A0411	R22042	EMWTL	14	33	4
14A81A0101	RT22011	BUILDING PLANNING & DRAWING	16	40	3
14A81A0101	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	46	3
14A81A0101	RT22013	STRENGTH OF MATERIALS- II	23	50	3
14A81A0101	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	13	0
14A81A0101	RT22015	CONCRETE TECHNOLOGY	23	41	3
14A81A0101	RT22016	STRUCTURAL ANALYSIS - I	25	24	3
14A81A0101	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	42	2
14A81A0101	RT22018	CONCRETE TECHNOLOGY LAB	18	36	2
14A81A0101	RT22019	SURVEYING FIELD WORK-II	21	40	2
14A81A0102	RT22011	BUILDING PLANNING & DRAWING	21	62	3
14A81A0102	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	37	3
14A81A0102	RT22013	STRENGTH OF MATERIALS- II	27	62	3
14A81A0102	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	39	3
14A81A0102	RT22015	CONCRETE TECHNOLOGY	29	56	3
14A81A0102	RT22016	STRUCTURAL ANALYSIS - I	21	42	3
14A81A0102	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
14A81A0102	RT22018	CONCRETE TECHNOLOGY LAB	25	47	2
14A81A0102	RT22019	SURVEYING FIELD WORK-II	25	49	2
14A81A0103	RT22011	BUILDING PLANNING & DRAWING	28	49	3
14A81A0103	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	65	3
14A81A0103	RT22013	STRENGTH OF MATERIALS- II	25	70	3
14A81A0103	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	41	3
14A81A0103	RT22015	CONCRETE TECHNOLOGY	30	48	3
14A81A0103	RT22016	STRUCTURAL ANALYSIS - I	24	44	3
14A81A0103	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	46	2
14A81A0103	RT22018	CONCRETE TECHNOLOGY LAB	25	48	2
14A81A0103	RT22019	SURVEYING FIELD WORK-II	24	46	2
14A81A0105	RT22011	BUILDING PLANNING & DRAWING	16	63	3
14A81A0105	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	24	3
14A81A0105	RT22013	STRENGTH OF MATERIALS- II	24	10	0
14A81A0105	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	38	3
14A81A0105	RT22015	CONCRETE TECHNOLOGY	25	35	3
14A81A0105	RT22016	STRUCTURAL ANALYSIS - I	19	41	3
14A81A0105	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	43	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0105	RT22018	CONCRETE TECHNOLOGY LAB	18	34	2
14A81A0105	RT22019	SURVEYING FIELD WORK-II	22	36	2
14A81A0107	RT22011	BUILDING PLANNING & DRAWING	16	24	3
14A81A0107	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	17	31	3
14A81A0107	RT22013	STRENGTH OF MATERIALS- II	21	17	0
14A81A0107	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	27	3
14A81A0107	RT22015	CONCRETE TECHNOLOGY	21	12	0
14A81A0107	RT22016	STRUCTURAL ANALYSIS - I	20	4	0
14A81A0107	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	42	2
14A81A0107	RT22018	CONCRETE TECHNOLOGY LAB	19	32	2
14A81A0107	RT22019	SURVEYING FIELD WORK-II	22	38	2
14A81A0108	RT22011	BUILDING PLANNING & DRAWING	27	38	3
14A81A0108	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	46	3
14A81A0108	RT22013	STRENGTH OF MATERIALS- II	24	62	3
14A81A0108	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	27	3
14A81A0108	RT22015	CONCRETE TECHNOLOGY	27	54	3
14A81A0108	RT22016	STRUCTURAL ANALYSIS - I	25	48	3
14A81A0108	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	46	2
14A81A0108	RT22018	CONCRETE TECHNOLOGY LAB	25	45	2
14A81A0108	RT22019	SURVEYING FIELD WORK-II	22	40	2
14A81A0109	RT22011	BUILDING PLANNING & DRAWING	27	47	3
14A81A0109	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	58	3
14A81A0109	RT22013	STRENGTH OF MATERIALS- II	28	53	3
14A81A0109	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	30	3
14A81A0109	RT22015	CONCRETE TECHNOLOGY	29	56	3
14A81A0109	RT22016	STRUCTURAL ANALYSIS - I	25	53	3
14A81A0109	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
14A81A0109	RT22018	CONCRETE TECHNOLOGY LAB	25	48	2
14A81A0109	RT22019	SURVEYING FIELD WORK-II	25	45	2
14A81A0110	RT22011	BUILDING PLANNING & DRAWING	21	49	3
14A81A0110	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	34	3
14A81A0110	RT22013	STRENGTH OF MATERIALS- II	18	24	3
14A81A0110	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	44	3
14A81A0110	RT22015	CONCRETE TECHNOLOGY	24	45	3
14A81A0110	RT22016	STRUCTURAL ANALYSIS - I	15	39	3
14A81A0110	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	46	2
14A81A0110	RT22018	CONCRETE TECHNOLOGY LAB	25	46	2
14A81A0110	RT22019	SURVEYING FIELD WORK-II	25	45	2
14A81A0111	RT22011	BUILDING PLANNING & DRAWING	12	15	0
14A81A0111	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	9	0
14A81A0111	RT22013	STRENGTH OF MATERIALS- II	16	9	0
14A81A0111	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	15	7	0
14A81A0111	RT22015	CONCRETE TECHNOLOGY	16	12	0
14A81A0111	RT22016	STRUCTURAL ANALYSIS - I	15	3	0
14A81A0111	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	35	2
14A81A0111	RT22018	CONCRETE TECHNOLOGY LAB	17	-1	0
14A81A0111	RT22019	SURVEYING FIELD WORK-II	18	32	2
14A81A0112	RT22011	BUILDING PLANNING & DRAWING	29	40	3
14A81A0112	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	40	3
14A81A0112	RT22013	STRENGTH OF MATERIALS- II	20	52	3
14A81A0112	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	35	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0112	RT22015	CONCRETE TECHNOLOGY	27	55	3
14A81A0112	RT22016	STRUCTURAL ANALYSIS - I	23	29	3
14A81A0112	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
14A81A0112	RT22018	CONCRETE TECHNOLOGY LAB	19	45	2
14A81A0112	RT22019	SURVEYING FIELD WORK-II	22	43	2
14A81A0113	RT22011	BUILDING PLANNING & DRAWING	19	24	3
14A81A0113	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	30	3
14A81A0113	RT22013	STRENGTH OF MATERIALS- II	15	27	3
14A81A0113	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	19	15	0
14A81A0113	RT22015	CONCRETE TECHNOLOGY	25	31	3
14A81A0113	RT22016	STRUCTURAL ANALYSIS - I	22	31	3
14A81A0113	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	43	2
14A81A0113	RT22018	CONCRETE TECHNOLOGY LAB	23	45	2
14A81A0113	RT22019	SURVEYING FIELD WORK-II	22	38	2
14A81A0114	RT22011	BUILDING PLANNING & DRAWING	16	43	3
14A81A0114	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	15	25	3
14A81A0114	RT22013	STRENGTH OF MATERIALS- II	18	2	0
14A81A0114	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	41	3
14A81A0114	RT22015	CONCRETE TECHNOLOGY	19	26	3
14A81A0114	RT22016	STRUCTURAL ANALYSIS - I	24	36	3
14A81A0114	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	33	2
14A81A0114	RT22018	CONCRETE TECHNOLOGY LAB	25	45	2
14A81A0114	RT22019	SURVEYING FIELD WORK-II	20	35	2
14A81A0115	RT22011	BUILDING PLANNING & DRAWING	30	67	3
14A81A0115	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	41	3
14A81A0115	RT22013	STRENGTH OF MATERIALS- II	30	60	3
14A81A0115	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	52	3
14A81A0115	RT22015	CONCRETE TECHNOLOGY	29	50	3
14A81A0115	RT22016	STRUCTURAL ANALYSIS - I	28	70	3
14A81A0115	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
14A81A0115	RT22018	CONCRETE TECHNOLOGY LAB	25	50	2
14A81A0115	RT22019	SURVEYING FIELD WORK-II	25	49	2
14A81A0116	RT22011	BUILDING PLANNING & DRAWING	16	61	3
14A81A0116	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	34	3
14A81A0116	RT22013	STRENGTH OF MATERIALS- II	22	46	3
14A81A0116	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	36	3
14A81A0116	RT22015	CONCRETE TECHNOLOGY	21	55	3
14A81A0116	RT22016	STRUCTURAL ANALYSIS - I	19	32	3
14A81A0116	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	42	2
14A81A0116	RT22018	CONCRETE TECHNOLOGY LAB	24	34	2
14A81A0116	RT22019	SURVEYING FIELD WORK-II	21	35	2
14A81A0117	RT22011	BUILDING PLANNING & DRAWING	25	46	3
14A81A0117	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	35	3
14A81A0117	RT22013	STRENGTH OF MATERIALS- II	23	70	3
14A81A0117	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	42	3
14A81A0117	RT22015	CONCRETE TECHNOLOGY	27	52	3
14A81A0117	RT22016	STRUCTURAL ANALYSIS - I	25	42	3
14A81A0117	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
14A81A0117	RT22018	CONCRETE TECHNOLOGY LAB	25	49	2
14A81A0117	RT22019	SURVEYING FIELD WORK-II	25	44	2
14A81A0118	RT22011	BUILDING PLANNING & DRAWING	16	35	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0118	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	18	5	0
14A81A0118	RT22013	STRENGTH OF MATERIALS- II	22	6	0
14A81A0118	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	44	3
14A81A0118	RT22015	CONCRETE TECHNOLOGY	20	27	3
14A81A0118	RT22016	STRUCTURAL ANALYSIS - I	24	44	3
14A81A0118	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	40	2
14A81A0118	RT22018	CONCRETE TECHNOLOGY LAB	22	36	2
14A81A0118	RT22019	SURVEYING FIELD WORK-II	22	38	2
14A81A0119	RT22011	BUILDING PLANNING & DRAWING	16	28	3
14A81A0119	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	38	3
14A81A0119	RT22013	STRENGTH OF MATERIALS- II	13	51	3
14A81A0119	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	30	3
14A81A0119	RT22015	CONCRETE TECHNOLOGY	19	43	3
14A81A0119	RT22016	STRUCTURAL ANALYSIS - I	19	51	3
14A81A0119	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	35	2
14A81A0119	RT22018	CONCRETE TECHNOLOGY LAB	24	44	2
14A81A0119	RT22019	SURVEYING FIELD WORK-II	21	35	2
14A81A0120	RT22011	BUILDING PLANNING & DRAWING	29	46	3
14A81A0120	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	43	3
14A81A0120	RT22013	STRENGTH OF MATERIALS- II	27	49	3
14A81A0120	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	36	3
14A81A0120	RT22015	CONCRETE TECHNOLOGY	26	59	3
14A81A0120	RT22016	STRUCTURAL ANALYSIS - I	22	57	3
14A81A0120	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
14A81A0120	RT22018	CONCRETE TECHNOLOGY LAB	25	46	2
14A81A0120	RT22019	SURVEYING FIELD WORK-II	22	45	2
14A81A0121	RT22011	BUILDING PLANNING & DRAWING	29	46	3
14A81A0121	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	47	3
14A81A0121	RT22013	STRENGTH OF MATERIALS- II	30	68	3
14A81A0121	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	36	3
14A81A0121	RT22015	CONCRETE TECHNOLOGY	28	59	3
14A81A0121	RT22016	STRUCTURAL ANALYSIS - I	28	57	3
14A81A0121	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
14A81A0121	RT22018	CONCRETE TECHNOLOGY LAB	25	47	2
14A81A0121	RT22019	SURVEYING FIELD WORK-II	22	43	2
14A81A0122	RT22011	BUILDING PLANNING & DRAWING	28	57	3
14A81A0122	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	24	3
14A81A0122	RT22013	STRENGTH OF MATERIALS- II	27	38	3
14A81A0122	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	46	3
14A81A0122	RT22015	CONCRETE TECHNOLOGY	27	45	3
14A81A0122	RT22016	STRUCTURAL ANALYSIS - I	26	64	3
14A81A0122	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2
14A81A0122	RT22018	CONCRETE TECHNOLOGY LAB	25	46	2
14A81A0122	RT22019	SURVEYING FIELD WORK-II	20	42	2
14A81A0123	RT22011	BUILDING PLANNING & DRAWING	18	25	3
14A81A0123	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	35	3
14A81A0123	RT22013	STRENGTH OF MATERIALS- II	22	50	3
14A81A0123	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	19	31	3
14A81A0123	RT22015	CONCRETE TECHNOLOGY	22	43	3
14A81A0123	RT22016	STRUCTURAL ANALYSIS - I	19	56	3
14A81A0123	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0123	RT22018	CONCRETE TECHNOLOGY LAB	18	39	2
14A81A0123	RT22019	SURVEYING FIELD WORK-II	23	43	2
14A81A0124	RT22011	BUILDING PLANNING & DRAWING	16	30	3
14A81A0124	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	40	3
14A81A0124	RT22013	STRENGTH OF MATERIALS- II	27	42	3
14A81A0124	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	15	39	3
14A81A0124	RT22015	CONCRETE TECHNOLOGY	23	55	3
14A81A0124	RT22016	STRUCTURAL ANALYSIS - I	16	36	3
14A81A0124	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	44	2
14A81A0124	RT22018	CONCRETE TECHNOLOGY LAB	25	47	2
14A81A0124	RT22019	SURVEYING FIELD WORK-II	22	41	2
14A81A0125	RT22011	BUILDING PLANNING & DRAWING	27	43	3
14A81A0125	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	33	3
14A81A0125	RT22013	STRENGTH OF MATERIALS- II	23	62	3
14A81A0125	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	26	3
14A81A0125	RT22015	CONCRETE TECHNOLOGY	30	53	3
14A81A0125	RT22016	STRUCTURAL ANALYSIS - I	27	32	3
14A81A0125	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2
14A81A0125	RT22018	CONCRETE TECHNOLOGY LAB	25	48	2
14A81A0125	RT22019	SURVEYING FIELD WORK-II	24	44	2
14A81A0126	RT22011	BUILDING PLANNING & DRAWING	16	42	3
14A81A0126	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	24	3
14A81A0126	RT22013	STRENGTH OF MATERIALS- II	18	35	3
14A81A0126	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	37	3
14A81A0126	RT22015	CONCRETE TECHNOLOGY	23	27	3
14A81A0126	RT22016	STRUCTURAL ANALYSIS - I	19	59	3
14A81A0126	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	42	2
14A81A0126	RT22018	CONCRETE TECHNOLOGY LAB	18	35	2
14A81A0126	RT22019	SURVEYING FIELD WORK-II	20	35	2
14A81A0127	RT22011	BUILDING PLANNING & DRAWING	16	24	3
14A81A0127	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	17	28	3
14A81A0127	RT22013	STRENGTH OF MATERIALS- II	12	16	0
14A81A0127	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	17	27	3
14A81A0127	RT22015	CONCRETE TECHNOLOGY	16	12	0
14A81A0127	RT22016	STRUCTURAL ANALYSIS - I	19	28	3
14A81A0127	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	36	2
14A81A0127	RT22018	CONCRETE TECHNOLOGY LAB	17	32	2
14A81A0127	RT22019	SURVEYING FIELD WORK-II	17	25	2
14A81A0128	RT22011	BUILDING PLANNING & DRAWING	28	56	3
14A81A0128	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	58	3
14A81A0128	RT22013	STRENGTH OF MATERIALS- II	26	56	3
14A81A0128	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	44	3
14A81A0128	RT22015	CONCRETE TECHNOLOGY	29	57	3
14A81A0128	RT22016	STRUCTURAL ANALYSIS - I	28	50	3
14A81A0128	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
14A81A0128	RT22018	CONCRETE TECHNOLOGY LAB	25	48	2
14A81A0128	RT22019	SURVEYING FIELD WORK-II	25	48	2
14A81A0129	RT22011	BUILDING PLANNING & DRAWING	17	41	3
14A81A0129	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	32	3
14A81A0129	RT22013	STRENGTH OF MATERIALS- II	14	29	3
14A81A0129	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	13	34	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0129	RT22015	CONCRETE TECHNOLOGY	22	41	3
14A81A0129	RT22016	STRUCTURAL ANALYSIS - I	22	26	3
14A81A0129	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	45	2
14A81A0129	RT22018	CONCRETE TECHNOLOGY LAB	18	32	2
14A81A0129	RT22019	SURVEYING FIELD WORK-II	22	40	2
14A81A0130	RT22011	BUILDING PLANNING & DRAWING	16	35	3
14A81A0130	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	8	0
14A81A0130	RT22013	STRENGTH OF MATERIALS- II	17	0	0
14A81A0130	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	14	39	3
14A81A0130	RT22015	CONCRETE TECHNOLOGY	19	28	3
14A81A0130	RT22016	STRUCTURAL ANALYSIS - I	16	9	0
14A81A0130	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	36	2
14A81A0130	RT22018	CONCRETE TECHNOLOGY LAB	18	31	2
14A81A0130	RT22019	SURVEYING FIELD WORK-II	21	30	2
14A81A0131	RT22011	BUILDING PLANNING & DRAWING	28	57	3
14A81A0131	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	41	3
14A81A0131	RT22013	STRENGTH OF MATERIALS- II	27	66	3
14A81A0131	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	53	3
14A81A0131	RT22015	CONCRETE TECHNOLOGY	30	59	3
14A81A0131	RT22016	STRUCTURAL ANALYSIS - I	25	70	3
14A81A0131	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
14A81A0131	RT22018	CONCRETE TECHNOLOGY LAB	25	48	2
14A81A0131	RT22019	SURVEYING FIELD WORK-II	25	44	2
14A81A0132	RT22011	BUILDING PLANNING & DRAWING	20	39	3
14A81A0132	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	36	3
14A81A0132	RT22013	STRENGTH OF MATERIALS- II	21	33	3
14A81A0132	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	31	3
14A81A0132	RT22015	CONCRETE TECHNOLOGY	24	51	3
14A81A0132	RT22016	STRUCTURAL ANALYSIS - I	17	7	0
14A81A0132	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	45	2
14A81A0132	RT22018	CONCRETE TECHNOLOGY LAB	24	45	2
14A81A0132	RT22019	SURVEYING FIELD WORK-II	21	40	2
14A81A0133	RT22011	BUILDING PLANNING & DRAWING	27	39	3
14A81A0133	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	24	3
14A81A0133	RT22013	STRENGTH OF MATERIALS- II	19	48	3
14A81A0133	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	25	3
14A81A0133	RT22015	CONCRETE TECHNOLOGY	26	41	3
14A81A0133	RT22016	STRUCTURAL ANALYSIS - I	25	30	3
14A81A0133	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2
14A81A0133	RT22018	CONCRETE TECHNOLOGY LAB	24	47	2
14A81A0133	RT22019	SURVEYING FIELD WORK-II	22	38	2
14A81A0134	RT22011	BUILDING PLANNING & DRAWING	29	47	3
14A81A0134	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	33	3
14A81A0134	RT22013	STRENGTH OF MATERIALS- II	23	45	3
14A81A0134	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	17	36	3
14A81A0134	RT22015	CONCRETE TECHNOLOGY	26	35	3
14A81A0134	RT22016	STRUCTURAL ANALYSIS - I	20	47	3
14A81A0134	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	46	2
14A81A0134	RT22018	CONCRETE TECHNOLOGY LAB	24	45	2
14A81A0134	RT22019	SURVEYING FIELD WORK-II	25	42	2
14A81A0135	RT22011	BUILDING PLANNING & DRAWING	28	55	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0135	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	37	3
14A81A0135	RT22013	STRENGTH OF MATERIALS- II	23	51	3
14A81A0135	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	44	3
14A81A0135	RT22015	CONCRETE TECHNOLOGY	27	63	3
14A81A0135	RT22016	STRUCTURAL ANALYSIS - I	20	69	3
14A81A0135	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	46	2
14A81A0135	RT22018	CONCRETE TECHNOLOGY LAB	24	49	2
14A81A0135	RT22019	SURVEYING FIELD WORK-II	25	45	2
14A81A0136	RT22011	BUILDING PLANNING & DRAWING	25	40	3
14A81A0136	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	33	3
14A81A0136	RT22013	STRENGTH OF MATERIALS- II	17	38	3
14A81A0136	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	28	3
14A81A0136	RT22015	CONCRETE TECHNOLOGY	28	54	3
14A81A0136	RT22016	STRUCTURAL ANALYSIS - I	17	27	3
14A81A0136	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	44	2
14A81A0136	RT22018	CONCRETE TECHNOLOGY LAB	25	45	2
14A81A0136	RT22019	SURVEYING FIELD WORK-II	25	45	2
14A81A0137	RT22011	BUILDING PLANNING & DRAWING	27	31	3
14A81A0137	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	12	0
14A81A0137	RT22013	STRENGTH OF MATERIALS- II	22	9	0
14A81A0137	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	14	0
14A81A0137	RT22015	CONCRETE TECHNOLOGY	25	25	3
14A81A0137	RT22016	STRUCTURAL ANALYSIS - I	23	24	3
14A81A0137	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	-1	0
14A81A0137	RT22018	CONCRETE TECHNOLOGY LAB	24	-1	0
14A81A0137	RT22019	SURVEYING FIELD WORK-II	24	-1	0
14A81A0138	RT22011	BUILDING PLANNING & DRAWING	26	49	3
14A81A0138	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	29	3
14A81A0138	RT22013	STRENGTH OF MATERIALS- II	20	24	3
14A81A0138	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	44	3
14A81A0138	RT22015	CONCRETE TECHNOLOGY	25	34	3
14A81A0138	RT22016	STRUCTURAL ANALYSIS - I	18	48	3
14A81A0138	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	46	2
14A81A0138	RT22018	CONCRETE TECHNOLOGY LAB	23	47	2
14A81A0138	RT22019	SURVEYING FIELD WORK-II	25	45	2
14A81A0139	RT22011	BUILDING PLANNING & DRAWING	26	37	3
14A81A0139	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	24	3
14A81A0139	RT22013	STRENGTH OF MATERIALS- II	25	49	3
14A81A0139	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	38	3
14A81A0139	RT22015	CONCRETE TECHNOLOGY	24	43	3
14A81A0139	RT22016	STRUCTURAL ANALYSIS - I	20	39	3
14A81A0139	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
14A81A0139	RT22018	CONCRETE TECHNOLOGY LAB	25	47	2
14A81A0139	RT22019	SURVEYING FIELD WORK-II	24	40	2
14A81A0140	RT22011	BUILDING PLANNING & DRAWING	27	45	3
14A81A0140	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	43	3
14A81A0140	RT22013	STRENGTH OF MATERIALS- II	27	43	3
14A81A0140	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	37	3
14A81A0140	RT22015	CONCRETE TECHNOLOGY	30	38	3
14A81A0140	RT22016	STRUCTURAL ANALYSIS - I	22	44	3
14A81A0140	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0140	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
14A81A0140	RT22019	SURVEYING FIELD WORK-II	24	40	2
14A81A0141	RT22011	BUILDING PLANNING & DRAWING	16	29	3
14A81A0141	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	15	4	0
14A81A0141	RT22013	STRENGTH OF MATERIALS- II	21	1	0
14A81A0141	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	13	0
14A81A0141	RT22015	CONCRETE TECHNOLOGY	16	15	0
14A81A0141	RT22016	STRUCTURAL ANALYSIS - I	15	1	0
14A81A0141	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	38	2
14A81A0141	RT22018	CONCRETE TECHNOLOGY LAB	17	34	2
14A81A0141	RT22019	SURVEYING FIELD WORK-II	15	25	2
14A81A0142	RT22011	BUILDING PLANNING & DRAWING	25	53	3
14A81A0142	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	31	3
14A81A0142	RT22013	STRENGTH OF MATERIALS- II	21	24	3
14A81A0142	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	30	3
14A81A0142	RT22015	CONCRETE TECHNOLOGY	21	30	3
14A81A0142	RT22016	STRUCTURAL ANALYSIS - I	21	36	3
14A81A0142	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	43	2
14A81A0142	RT22018	CONCRETE TECHNOLOGY LAB	24	42	2
14A81A0142	RT22019	SURVEYING FIELD WORK-II	24	42	2
14A81A0143	RT22011	BUILDING PLANNING & DRAWING	16	32	3
14A81A0143	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	12	0
14A81A0143	RT22013	STRENGTH OF MATERIALS- II	17	48	3
14A81A0143	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	29	3
14A81A0143	RT22015	CONCRETE TECHNOLOGY	18	36	3
14A81A0143	RT22016	STRUCTURAL ANALYSIS - I	19	27	3
14A81A0143	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	46	2
14A81A0143	RT22018	CONCRETE TECHNOLOGY LAB	18	37	2
14A81A0143	RT22019	SURVEYING FIELD WORK-II	23	40	2
14A81A0144	RT22011	BUILDING PLANNING & DRAWING	30	54	3
14A81A0144	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	35	3
14A81A0144	RT22013	STRENGTH OF MATERIALS- II	19	42	3
14A81A0144	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	32	3
14A81A0144	RT22015	CONCRETE TECHNOLOGY	28	45	3
14A81A0144	RT22016	STRUCTURAL ANALYSIS - I	25	51	3
14A81A0144	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	42	2
14A81A0144	RT22018	CONCRETE TECHNOLOGY LAB	25	47	2
14A81A0144	RT22019	SURVEYING FIELD WORK-II	23	45	2
14A81A0145	RT22011	BUILDING PLANNING & DRAWING	26	38	3
14A81A0145	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	8	0
14A81A0145	RT22013	STRENGTH OF MATERIALS- II	24	24	3
14A81A0145	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	24	3
14A81A0145	RT22015	CONCRETE TECHNOLOGY	18	29	3
14A81A0145	RT22016	STRUCTURAL ANALYSIS - I	22	10	0
14A81A0145	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	40	2
14A81A0145	RT22018	CONCRETE TECHNOLOGY LAB	20	42	2
14A81A0145	RT22019	SURVEYING FIELD WORK-II	21	38	2
14A81A0147	RT22011	BUILDING PLANNING & DRAWING	28	63	3
14A81A0147	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	32	3
14A81A0147	RT22013	STRENGTH OF MATERIALS- II	24	41	3
14A81A0147	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	47	3



Htno	Subcode	Subname	Internal	External	credits
14A81A0147	RT22015	CONCRETE TECHNOLOGY	29	42	3
14A81A0147	RT22016	STRUCTURAL ANALYSIS - I	27	70	3
14A81A0147	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
14A81A0147	RT22018	CONCRETE TECHNOLOGY LAB	25	49	2
14A81A0147	RT22019	SURVEYING FIELD WORK-II	22	40	2
14A81A0148	RT22011	BUILDING PLANNING & DRAWING	17	38	3
14A81A0148	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	29	3
14A81A0148	RT22013	STRENGTH OF MATERIALS- II	17	34	3
14A81A0148	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	29	3
14A81A0148	RT22015	CONCRETE TECHNOLOGY	24	38	3
14A81A0148	RT22016	STRUCTURAL ANALYSIS - I	21	24	3
14A81A0148	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	42	2
14A81A0148	RT22018	CONCRETE TECHNOLOGY LAB	17	38	2
14A81A0148	RT22019	SURVEYING FIELD WORK-II	18	30	2
14A81A0149	RT22011	BUILDING PLANNING & DRAWING	30	54	3
14A81A0149	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	33	3
14A81A0149	RT22013	STRENGTH OF MATERIALS- II	29	38	3
14A81A0149	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	35	3
14A81A0149	RT22015	CONCRETE TECHNOLOGY	29	44	3
14A81A0149	RT22016	STRUCTURAL ANALYSIS - I	27	47	3
14A81A0149	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
14A81A0149	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
14A81A0149	RT22019	SURVEYING FIELD WORK-II	25	48	2
14A81A0150	RT22011	BUILDING PLANNING & DRAWING	28	45	3
14A81A0150	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	36	3
14A81A0150	RT22013	STRENGTH OF MATERIALS- II	23	54	3
14A81A0150	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	35	3
14A81A0150	RT22015	CONCRETE TECHNOLOGY	25	50	3
14A81A0150	RT22016	STRUCTURAL ANALYSIS - I	27	41	3
14A81A0150	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	46	2
14A81A0150	RT22018	CONCRETE TECHNOLOGY LAB	24	43	2
14A81A0150	RT22019	SURVEYING FIELD WORK-II	24	41	2
14A81A0151	RT22011	BUILDING PLANNING & DRAWING	27	53	3
14A81A0151	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	30	3
14A81A0151	RT22013	STRENGTH OF MATERIALS- II	21	38	3
14A81A0151	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	54	3
14A81A0151	RT22015	CONCRETE TECHNOLOGY	23	36	3
14A81A0151	RT22016	STRUCTURAL ANALYSIS - I	20	57	3
14A81A0151	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
14A81A0151	RT22018	CONCRETE TECHNOLOGY LAB	25	46	2
14A81A0151	RT22019	SURVEYING FIELD WORK-II	25	48	2
14A81A0152	RT22011	BUILDING PLANNING & DRAWING	28	57	3
14A81A0152	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	55	3
14A81A0152	RT22013	STRENGTH OF MATERIALS- II	25	51	3
14A81A0152	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	43	3
14A81A0152	RT22015	CONCRETE TECHNOLOGY	30	51	3
14A81A0152	RT22016	STRUCTURAL ANALYSIS - I	25	66	3
14A81A0152	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
14A81A0152	RT22018	CONCRETE TECHNOLOGY LAB	25	48	2
14A81A0152	RT22019	SURVEYING FIELD WORK-II	25	47	2
14A81A0153	RT22011	BUILDING PLANNING & DRAWING	16	36	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0153	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	34	3
14A81A0153	RT22013	STRENGTH OF MATERIALS- II	21	31	3
14A81A0153	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	17	31	3
14A81A0153	RT22015	CONCRETE TECHNOLOGY	29	38	3
14A81A0153	RT22016	STRUCTURAL ANALYSIS - I	17	6	0
14A81A0153	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	45	2
14A81A0153	RT22018	CONCRETE TECHNOLOGY LAB	20	36	2
14A81A0153	RT22019	SURVEYING FIELD WORK-II	21	30	2
14A81A0154	RT22011	BUILDING PLANNING & DRAWING	16	35	3
14A81A0154	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	16	32	3
14A81A0154	RT22013	STRENGTH OF MATERIALS- II	12	30	3
14A81A0154	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	25	3
14A81A0154	RT22015	CONCRETE TECHNOLOGY	17	38	3
14A81A0154	RT22016	STRUCTURAL ANALYSIS - I	24	33	3
14A81A0154	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	40	2
14A81A0154	RT22018	CONCRETE TECHNOLOGY LAB	19	36	2
14A81A0154	RT22019	SURVEYING FIELD WORK-II	21	35	2
14A81A0201	RT22021	ENVIRONMENTAL STUDIES	28	32	3
14A81A0201	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	14	0
14A81A0201	RT22023	PULSE & DIGITAL CIRCUITS	26	13	0
14A81A0201	RT22024	POWER SYSTEMS-I	29	24	3
14A81A0201	RT22025	ELECTRICAL MACHINES-II	21	4	0
14A81A0201	RT22026	CONTROL SYSTEMS	28	31	3
14A81A0201	RT22027	ELECTRICAL MACHINES -I LAB	23	45	2
14A81A0201	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	42	2
14A81A0202	RT22021	ENVIRONMENTAL STUDIES	18	32	3
14A81A0202	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	41	3
14A81A0202	RT22023	PULSE & DIGITAL CIRCUITS	19	12	0
14A81A0202	RT22024	POWER SYSTEMS-I	20	47	3
14A81A0202	RT22025	ELECTRICAL MACHINES-II	18	29	3
14A81A0202	RT22026	CONTROL SYSTEMS	25	45	3
14A81A0202	RT22027	ELECTRICAL MACHINES -I LAB	22	40	2
14A81A0202	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	27	2
14A81A0203	RT22021	ENVIRONMENTAL STUDIES	20	44	3
14A81A0203	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	31	3
14A81A0203	RT22023	PULSE & DIGITAL CIRCUITS	19	39	3
14A81A0203	RT22024	POWER SYSTEMS-I	20	45	3
14A81A0203	RT22025	ELECTRICAL MACHINES-II	19	38	3
14A81A0203	RT22026	CONTROL SYSTEMS	24	34	3
14A81A0203	RT22027	ELECTRICAL MACHINES -I LAB	25	48	2
14A81A0203	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	36	2
14A81A0204	RT22021	ENVIRONMENTAL STUDIES	25	43	3
14A81A0204	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	41	3
14A81A0204	RT22023	PULSE & DIGITAL CIRCUITS	24	36	3
14A81A0204	RT22024	POWER SYSTEMS-I	27	32	3
14A81A0204	RT22025	ELECTRICAL MACHINES-II	25	40	3
14A81A0204	RT22026	CONTROL SYSTEMS	29	29	3
14A81A0204	RT22027	ELECTRICAL MACHINES -I LAB	23	38	2
14A81A0204	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	41	2
14A81A0205	RT22021	ENVIRONMENTAL STUDIES	21	34	3
14A81A0205	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	12	0

Htno	Subcode	Subname	Internal	External	credits
14A81A0205	RT22023	PULSE & DIGITAL CIRCUITS	20	24	3
14A81A0205	RT22024	POWER SYSTEMS-I	15	13	0
14A81A0205	RT22025	ELECTRICAL MACHINES-II	15	4	0
14A81A0205	RT22026	CONTROL SYSTEMS	24	1	0
14A81A0205	RT22027	ELECTRICAL MACHINES -I LAB	19	39	2
14A81A0205	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	13	33	2
14A81A0206	RT22021	ENVIRONMENTAL STUDIES	23	44	3
14A81A0206	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	34	3
14A81A0206	RT22023	PULSE & DIGITAL CIRCUITS	23	41	3
14A81A0206	RT22024	POWER SYSTEMS-I	21	54	3
14A81A0206	RT22025	ELECTRICAL MACHINES-II	21	54	3
14A81A0206	RT22026	CONTROL SYSTEMS	27	59	3
14A81A0206	RT22027	ELECTRICAL MACHINES -I LAB	22	38	2
14A81A0206	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	33	2
14A81A0207	RT22021	ENVIRONMENTAL STUDIES	12	38	3
14A81A0207	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	29	3
14A81A0207	RT22023	PULSE & DIGITAL CIRCUITS	16	13	0
14A81A0207	RT22024	POWER SYSTEMS-I	14	27	3
14A81A0207	RT22025	ELECTRICAL MACHINES-II	11	29	3
14A81A0207	RT22026	CONTROL SYSTEMS	18	26	3
14A81A0207	RT22027	ELECTRICAL MACHINES -I LAB	19	40	2
14A81A0207	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	12	25	2
14A81A0208	RT22021	ENVIRONMENTAL STUDIES	28	54	3
14A81A0208	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	27	3
14A81A0208	RT22023	PULSE & DIGITAL CIRCUITS	25	42	3
14A81A0208	RT22024	POWER SYSTEMS-I	26	36	3
14A81A0208	RT22025	ELECTRICAL MACHINES-II	24	58	3
14A81A0208	RT22026	CONTROL SYSTEMS	28	55	3
14A81A0208	RT22027	ELECTRICAL MACHINES -I LAB	25	49	2
14A81A0208	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	42	2
14A81A0209	RT22021	ENVIRONMENTAL STUDIES	23	40	3
14A81A0209	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	33	3
14A81A0209	RT22023	PULSE & DIGITAL CIRCUITS	22	32	3
14A81A0209	RT22024	POWER SYSTEMS-I	25	42	3
14A81A0209	RT22025	ELECTRICAL MACHINES-II	19	2	0
14A81A0209	RT22026	CONTROL SYSTEMS	27	24	3
14A81A0209	RT22027	ELECTRICAL MACHINES -I LAB	25	45	2
14A81A0209	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	44	2
14A81A0210	RT22021	ENVIRONMENTAL STUDIES	24	33	3
14A81A0210	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	42	3
14A81A0210	RT22023	PULSE & DIGITAL CIRCUITS	25	33	3
14A81A0210	RT22024	POWER SYSTEMS-I	27	53	3
14A81A0210	RT22025	ELECTRICAL MACHINES-II	21	42	3
14A81A0210	RT22026	CONTROL SYSTEMS	30	62	3
14A81A0210	RT22027	ELECTRICAL MACHINES -I LAB	23	39	2
14A81A0210	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	38	2
14A81A0211	RT22021	ENVIRONMENTAL STUDIES	23	48	3
14A81A0211	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	40	3
14A81A0211	RT22023	PULSE & DIGITAL CIRCUITS	26	39	3
14A81A0211	RT22024	POWER SYSTEMS-I	26	47	3
14A81A0211	RT22025	ELECTRICAL MACHINES-II	21	40	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0211	RT22026	CONTROL SYSTEMS	29	39	3
14A81A0211	RT22027	ELECTRICAL MACHINES -I LAB	25	44	2
14A81A0211	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	42	2
14A81A0212	RT22021	ENVIRONMENTAL STUDIES	16	34	3
14A81A0212	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	25	3
14A81A0212	RT22023	PULSE & DIGITAL CIRCUITS	14	31	3
14A81A0212	RT22024	POWER SYSTEMS-I	23	36	3
14A81A0212	RT22025	ELECTRICAL MACHINES-II	16	40	3
14A81A0212	RT22026	CONTROL SYSTEMS	27	3	0
14A81A0212	RT22027	ELECTRICAL MACHINES -I LAB	21	39	2
14A81A0212	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	35	2
14A81A0213	RT22021	ENVIRONMENTAL STUDIES	26	47	3
14A81A0213	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	42	3
14A81A0213	RT22023	PULSE & DIGITAL CIRCUITS	20	38	3
14A81A0213	RT22024	POWER SYSTEMS-I	24	47	3
14A81A0213	RT22025	ELECTRICAL MACHINES-II	20	2	0
14A81A0213	RT22026	CONTROL SYSTEMS	24	25	3
14A81A0213	RT22027	ELECTRICAL MACHINES -I LAB	25	49	2
14A81A0213	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	42	2
14A81A0214	RT22021	ENVIRONMENTAL STUDIES	19	35	3
14A81A0214	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	33	3
14A81A0214	RT22023	PULSE & DIGITAL CIRCUITS	16	24	3
14A81A0214	RT22024	POWER SYSTEMS-I	23	42	3
14A81A0214	RT22025	ELECTRICAL MACHINES-II	16	30	3
14A81A0214	RT22026	CONTROL SYSTEMS	25	58	3
14A81A0214	RT22027	ELECTRICAL MACHINES -I LAB	21	35	2
14A81A0214	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	15	22	2
14A81A0216	RT22021	ENVIRONMENTAL STUDIES	22	41	3
14A81A0216	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	36	3
14A81A0216	RT22023	PULSE & DIGITAL CIRCUITS	20	24	3
14A81A0216	RT22024	POWER SYSTEMS-I	22	25	3
14A81A0216	RT22025	ELECTRICAL MACHINES-II	20	36	3
14A81A0216	RT22026	CONTROL SYSTEMS	28	35	3
14A81A0216	RT22027	ELECTRICAL MACHINES -I LAB	21	35	2
14A81A0216	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	32	2
14A81A0217	RT22021	ENVIRONMENTAL STUDIES	9	31	3
14A81A0217	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	9	0
14A81A0217	RT22023	PULSE & DIGITAL CIRCUITS	16	26	3
14A81A0217	RT22024	POWER SYSTEMS-I	16	3	0
14A81A0217	RT22025	ELECTRICAL MACHINES-II	16	24	3
14A81A0217	RT22026	CONTROL SYSTEMS	25	7	0
14A81A0217	RT22027	ELECTRICAL MACHINES -I LAB	11	36	2
14A81A0217	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	5	-1	0
14A81A0218	RT22021	ENVIRONMENTAL STUDIES	21	43	3
14A81A0218	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	29	3
14A81A0218	RT22023	PULSE & DIGITAL CIRCUITS	21	24	3
14A81A0218	RT22024	POWER SYSTEMS-I	26	37	3
14A81A0218	RT22025	ELECTRICAL MACHINES-II	23	4	0
14A81A0218	RT22026	CONTROL SYSTEMS	26	31	3
14A81A0218	RT22027	ELECTRICAL MACHINES -I LAB	24	40	2
14A81A0218	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	43	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0219	RT22021	ENVIRONMENTAL STUDIES	22	33	3
14A81A0219	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	28	3
14A81A0219	RT22023	PULSE & DIGITAL CIRCUITS	19	32	3
14A81A0219	RT22024	POWER SYSTEMS-I	23	53	3
14A81A0219	RT22025	ELECTRICAL MACHINES-II	22	46	3
14A81A0219	RT22026	CONTROL SYSTEMS	28	46	3
14A81A0219	RT22027	ELECTRICAL MACHINES -I LAB	24	48	2
14A81A0219	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	40	2
14A81A0220	RT22021	ENVIRONMENTAL STUDIES	25	46	3
14A81A0220	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	8	0
14A81A0220	RT22023	PULSE & DIGITAL CIRCUITS	21	29	3
14A81A0220	RT22024	POWER SYSTEMS-I	27	48	3
14A81A0220	RT22025	ELECTRICAL MACHINES-II	24	36	3
14A81A0220	RT22026	CONTROL SYSTEMS	29	44	3
14A81A0220	RT22027	ELECTRICAL MACHINES -I LAB	23	46	2
14A81A0220	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	41	2
14A81A0221	RT22021	ENVIRONMENTAL STUDIES	19	32	3
14A81A0221	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	13	0
14A81A0221	RT22023	PULSE & DIGITAL CIRCUITS	20	24	3
14A81A0221	RT22024	POWER SYSTEMS-I	23	25	3
14A81A0221	RT22025	ELECTRICAL MACHINES-II	20	24	3
14A81A0221	RT22026	CONTROL SYSTEMS	29	11	0
14A81A0221	RT22027	ELECTRICAL MACHINES -I LAB	23	39	2
14A81A0221	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	39	2
14A81A0222	RT22021	ENVIRONMENTAL STUDIES	13	38	3
14A81A0222	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	26	3
14A81A0222	RT22023	PULSE & DIGITAL CIRCUITS	22	28	3
14A81A0222	RT22024	POWER SYSTEMS-I	24	26	3
14A81A0222	RT22025	ELECTRICAL MACHINES-II	15	0	0
14A81A0222	RT22026	CONTROL SYSTEMS	27	4	0
14A81A0222	RT22027	ELECTRICAL MACHINES -I LAB	21	34	2
14A81A0222	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	13	25	2
14A81A0224	RT22021	ENVIRONMENTAL STUDIES	27	29	3
14A81A0224	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	41	3
14A81A0224	RT22023	PULSE & DIGITAL CIRCUITS	26	42	3
14A81A0224	RT22024	POWER SYSTEMS-I	27	52	3
14A81A0224	RT22025	ELECTRICAL MACHINES-II	27	44	3
14A81A0224	RT22026	CONTROL SYSTEMS	29	70	3
14A81A0224	RT22027	ELECTRICAL MACHINES -I LAB	24	49	2
14A81A0224	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	49	2
14A81A0225	RT22021	ENVIRONMENTAL STUDIES	26	38	3
14A81A0225	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	25	3
14A81A0225	RT22023	PULSE & DIGITAL CIRCUITS	26	39	3
14A81A0225	RT22024	POWER SYSTEMS-I	24	45	3
14A81A0225	RT22025	ELECTRICAL MACHINES-II	27	49	3
14A81A0225	RT22026	CONTROL SYSTEMS	26	45	3
14A81A0225	RT22027	ELECTRICAL MACHINES -I LAB	23	46	2
14A81A0225	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	45	2
14A81A0226	RT22021	ENVIRONMENTAL STUDIES	15	32	3
14A81A0226	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	6	0
14A81A0226	RT22023	PULSE & DIGITAL CIRCUITS	16	24	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0226	RT22024	POWER SYSTEMS-I	15	5	0
14A81A0226	RT22025	ELECTRICAL MACHINES-II	15	31	3
14A81A0226	RT22026	CONTROL SYSTEMS	12	0	0
14A81A0226	RT22027	ELECTRICAL MACHINES -I LAB	18	0	0
14A81A0226	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	12	40	2
14A81A0227	RT22021	ENVIRONMENTAL STUDIES	25	43	3
14A81A0227	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	41	3
14A81A0227	RT22023	PULSE & DIGITAL CIRCUITS	29	38	3
14A81A0227	RT22024	POWER SYSTEMS-I	28	36	3
14A81A0227	RT22025	ELECTRICAL MACHINES-II	24	27	3
14A81A0227	RT22026	CONTROL SYSTEMS	28	36	3
14A81A0227	RT22027	ELECTRICAL MACHINES -I LAB	24	45	2
14A81A0227	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	49	2
14A81A0228	RT22021	ENVIRONMENTAL STUDIES	20	35	3
14A81A0228	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	33	3
14A81A0228	RT22023	PULSE & DIGITAL CIRCUITS	24	32	3
14A81A0228	RT22024	POWER SYSTEMS-I	21	44	3
14A81A0228	RT22025	ELECTRICAL MACHINES-II	20	42	3
14A81A0228	RT22026	CONTROL SYSTEMS	26	39	3
14A81A0228	RT22027	ELECTRICAL MACHINES -I LAB	24	46	2
14A81A0228	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	44	2
14A81A0229	RT22021	ENVIRONMENTAL STUDIES	12	39	3
14A81A0229	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	15	0
14A81A0229	RT22023	PULSE & DIGITAL CIRCUITS	17	27	3
14A81A0229	RT22024	POWER SYSTEMS-I	21	34	3
14A81A0229	RT22025	ELECTRICAL MACHINES-II	12	11	0
14A81A0229	RT22026	CONTROL SYSTEMS	17	37	3
14A81A0229	RT22027	ELECTRICAL MACHINES -I LAB	19	44	2
14A81A0229	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	45	2
14A81A0230	RT22021	ENVIRONMENTAL STUDIES	20	35	3
14A81A0230	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	25	3
14A81A0230	RT22023	PULSE & DIGITAL CIRCUITS	18	16	0
14A81A0230	RT22024	POWER SYSTEMS-I	15	6	0
14A81A0230	RT22025	ELECTRICAL MACHINES-II	16	25	3
14A81A0230	RT22026	CONTROL SYSTEMS	19	0	0
14A81A0230	RT22027	ELECTRICAL MACHINES -I LAB	22	39	2
14A81A0230	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	49	2
14A81A0231	RT22021	ENVIRONMENTAL STUDIES	17	37	3
14A81A0231	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	28	3
14A81A0231	RT22023	PULSE & DIGITAL CIRCUITS	20	24	3
14A81A0231	RT22024	POWER SYSTEMS-I	18	32	3
14A81A0231	RT22025	ELECTRICAL MACHINES-II	17	27	3
14A81A0231	RT22026	CONTROL SYSTEMS	24	29	3
14A81A0231	RT22027	ELECTRICAL MACHINES -I LAB	22	44	2
14A81A0231	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	47	2
14A81A0232	RT22021	ENVIRONMENTAL STUDIES	18	36	3
14A81A0232	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	33	3
14A81A0232	RT22023	PULSE & DIGITAL CIRCUITS	20	32	3
14A81A0232	RT22024	POWER SYSTEMS-I	21	51	3
14A81A0232	RT22025	ELECTRICAL MACHINES-II	24	55	3
14A81A0232	RT22026	CONTROL SYSTEMS	24	52	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0232	RT22027	ELECTRICAL MACHINES -I LAB	21	45	2
14A81A0232	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	44	2
14A81A0233	RT22021	ENVIRONMENTAL STUDIES	13	46	3
14A81A0233	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	14	0
14A81A0233	RT22023	PULSE & DIGITAL CIRCUITS	16	26	3
14A81A0233	RT22024	POWER SYSTEMS-I	19	36	3
14A81A0233	RT22025	ELECTRICAL MACHINES-II	15	9	0
14A81A0233	RT22026	CONTROL SYSTEMS	21	24	3
14A81A0233	RT22027	ELECTRICAL MACHINES -I LAB	20	0	0
14A81A0233	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	13	43	2
14A81A0234	RT22021	ENVIRONMENTAL STUDIES	23	44	3
14A81A0234	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	47	3
14A81A0234	RT22023	PULSE & DIGITAL CIRCUITS	24	34	3
14A81A0234	RT22024	POWER SYSTEMS-I	26	41	3
14A81A0234	RT22025	ELECTRICAL MACHINES-II	26	55	3
14A81A0234	RT22026	CONTROL SYSTEMS	28	52	3
14A81A0234	RT22027	ELECTRICAL MACHINES -I LAB	25	49	2
14A81A0234	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	49	2
14A81A0235	RT22021	ENVIRONMENTAL STUDIES	13	26	0
14A81A0235	RT22022	SWITCHING THEORY AND LOGIC DESIGN	11	9	0
14A81A0235	RT22023	PULSE & DIGITAL CIRCUITS	13	0	0
14A81A0235	RT22024	POWER SYSTEMS-I	10	4	0
14A81A0235	RT22025	ELECTRICAL MACHINES-II	12	0	0
14A81A0235	RT22026	CONTROL SYSTEMS	16	0	0
14A81A0235	RT22027	ELECTRICAL MACHINES -I LAB	12	-1	0
14A81A0235	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	11	34	2
14A81A0236	RT22021	ENVIRONMENTAL STUDIES	20	30	3
14A81A0236	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	24	3
14A81A0236	RT22023	PULSE & DIGITAL CIRCUITS	23	24	3
14A81A0236	RT22024	POWER SYSTEMS-I	22	42	3
14A81A0236	RT22025	ELECTRICAL MACHINES-II	18	44	3
14A81A0236	RT22026	CONTROL SYSTEMS	24	38	3
14A81A0236	RT22027	ELECTRICAL MACHINES -I LAB	21	43	2
14A81A0236	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	15	42	2
14A81A0237	RT22021	ENVIRONMENTAL STUDIES	22	43	3
14A81A0237	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	26	3
14A81A0237	RT22023	PULSE & DIGITAL CIRCUITS	24	24	3
14A81A0237	RT22024	POWER SYSTEMS-I	23	39	3
14A81A0237	RT22025	ELECTRICAL MACHINES-II	21	36	3
14A81A0237	RT22026	CONTROL SYSTEMS	25	35	3
14A81A0237	RT22027	ELECTRICAL MACHINES -I LAB	23	40	2
14A81A0237	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	49	2
14A81A0238	RT22021	ENVIRONMENTAL STUDIES	26	49	3
14A81A0238	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	33	3
14A81A0238	RT22023	PULSE & DIGITAL CIRCUITS	25	29	3
14A81A0238	RT22024	POWER SYSTEMS-I	24	24	3
14A81A0238	RT22025	ELECTRICAL MACHINES-II	28	46	3
14A81A0238	RT22026	CONTROL SYSTEMS	25	28	3
14A81A0238	RT22027	ELECTRICAL MACHINES -I LAB	21	44	2
14A81A0238	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	46	2
14A81A0239	RT22021	ENVIRONMENTAL STUDIES	23	37	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0239	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	31	3
14A81A0239	RT22023	PULSE & DIGITAL CIRCUITS	18	30	3
14A81A0239	RT22024	POWER SYSTEMS-I	19	39	3
14A81A0239	RT22025	ELECTRICAL MACHINES-II	22	33	3
14A81A0239	RT22026	CONTROL SYSTEMS	24	34	3
14A81A0239	RT22027	ELECTRICAL MACHINES -I LAB	22	45	2
14A81A0239	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	45	2
14A81A0240	RT22021	ENVIRONMENTAL STUDIES	15	32	3
14A81A0240	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	27	3
14A81A0240	RT22023	PULSE & DIGITAL CIRCUITS	18	14	0
14A81A0240	RT22024	POWER SYSTEMS-I	22	44	3
14A81A0240	RT22025	ELECTRICAL MACHINES-II	18	24	3
14A81A0240	RT22026	CONTROL SYSTEMS	20	16	0
14A81A0240	RT22027	ELECTRICAL MACHINES -I LAB	18	42	2
14A81A0240	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	42	2
14A81A0241	RT22021	ENVIRONMENTAL STUDIES	20	46	3
14A81A0241	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	12	0
14A81A0241	RT22023	PULSE & DIGITAL CIRCUITS	0	21	0
14A81A0241	RT22024	POWER SYSTEMS-I	15	32	3
14A81A0241	RT22025	ELECTRICAL MACHINES-II	23	36	3
14A81A0241	RT22026	CONTROL SYSTEMS	23	39	3
14A81A0241	RT22027	ELECTRICAL MACHINES -I LAB	24	42	2
14A81A0241	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	40	2
14A81A0242	RT22021	ENVIRONMENTAL STUDIES	16	36	3
14A81A0242	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	12	0
14A81A0242	RT22023	PULSE & DIGITAL CIRCUITS	16	25	3
14A81A0242	RT22024	POWER SYSTEMS-I	15	7	0
14A81A0242	RT22025	ELECTRICAL MACHINES-II	19	25	3
14A81A0242	RT22026	CONTROL SYSTEMS	19	10	0
14A81A0242	RT22027	ELECTRICAL MACHINES -I LAB	18	38	2
14A81A0242	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	12	25	2
14A81A0243	RT22021	ENVIRONMENTAL STUDIES	19	34	3
14A81A0243	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	32	3
14A81A0243	RT22023	PULSE & DIGITAL CIRCUITS	20	33	3
14A81A0243	RT22024	POWER SYSTEMS-I	15	31	3
14A81A0243	RT22025	ELECTRICAL MACHINES-II	16	1	0
14A81A0243	RT22026	CONTROL SYSTEMS	24	24	3
14A81A0243	RT22027	ELECTRICAL MACHINES -I LAB	20	40	2
14A81A0243	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	46	2
14A81A0244	RT22021	ENVIRONMENTAL STUDIES	19	28	3
14A81A0244	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	27	3
14A81A0244	RT22023	PULSE & DIGITAL CIRCUITS	17	24	3
14A81A0244	RT22024	POWER SYSTEMS-I	19	37	3
14A81A0244	RT22025	ELECTRICAL MACHINES-II	21	34	3
14A81A0244	RT22026	CONTROL SYSTEMS	23	28	3
14A81A0244	RT22027	ELECTRICAL MACHINES -I LAB	17	38	2
14A81A0244	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	11	35	2
14A81A0301	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	20	2
14A81A0301	RT22031	KINEMATICS OF MACHINERY	16	16	0
14A81A0301	RT22032	THERMAL ENGINEERING -I	23	6	0
14A81A0301	RT22033	PRODUCTION TECHNOLOGY	16	6	0



Htno	Subcode	Subname	Internal	External	credits
14A81A0301	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	0	0
14A81A0301	RT22035	MACHINE DRAWING	3	1	0
14A81A0301	RT22037	PRODUCTION TECHNOLOGY LAB	14	38	2
14A81A0301	RT22038	THERMAL ENGINEERING LAB	15	26	2
14A81A0302	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	12	30	2
14A81A0302	RT22031	KINEMATICS OF MACHINERY	24	24	3
14A81A0302	RT22032	THERMAL ENGINEERING -I	17	31	3
14A81A0302	RT22033	PRODUCTION TECHNOLOGY	21	44	3
14A81A0302	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	24	3
14A81A0302	RT22035	MACHINE DRAWING	14	29	3
14A81A0302	RT22037	PRODUCTION TECHNOLOGY LAB	17	37	2
14A81A0302	RT22038	THERMAL ENGINEERING LAB	15	34	2
14A81A0303	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	13	35	2
14A81A0303	RT22031	KINEMATICS OF MACHINERY	26	24	3
14A81A0303	RT22032	THERMAL ENGINEERING -I	28	29	3
14A81A0303	RT22033	PRODUCTION TECHNOLOGY	28	49	3
14A81A0303	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	36	3
14A81A0303	RT22035	MACHINE DRAWING	14	46	3
14A81A0303	RT22037	PRODUCTION TECHNOLOGY LAB	20	46	2
14A81A0303	RT22038	THERMAL ENGINEERING LAB	22	41	2
14A81A0304	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	12	30	2
14A81A0304	RT22031	KINEMATICS OF MACHINERY	21	32	3
14A81A0304	RT22032	THERMAL ENGINEERING -I	25	24	3
14A81A0304	RT22033	PRODUCTION TECHNOLOGY	27	44	3
14A81A0304	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	28	3
14A81A0304	RT22035	MACHINE DRAWING	18	69	3
14A81A0304	RT22037	PRODUCTION TECHNOLOGY LAB	22	42	2
14A81A0304	RT22038	THERMAL ENGINEERING LAB	19	35	2
14A81A0305	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	24	2
14A81A0305	RT22031	KINEMATICS OF MACHINERY	22	39	3
14A81A0305	RT22032	THERMAL ENGINEERING -I	23	10	0
14A81A0305	RT22033	PRODUCTION TECHNOLOGY	18	24	3
14A81A0305	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	6	0
14A81A0305	RT22035	MACHINE DRAWING	5	14	0
14A81A0305	RT22037	PRODUCTION TECHNOLOGY LAB	16	33	2
14A81A0305	RT22038	THERMAL ENGINEERING LAB	13	30	2
14A81A0306	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	11	25	2
14A81A0306	RT22031	KINEMATICS OF MACHINERY	20	8	0
14A81A0306	RT22032	THERMAL ENGINEERING -I	18	33	3
14A81A0306	RT22033	PRODUCTION TECHNOLOGY	16	38	3
14A81A0306	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	8	0
14A81A0306	RT22035	MACHINE DRAWING	4	12	0
14A81A0306	RT22037	PRODUCTION TECHNOLOGY LAB	14	25	2
14A81A0306	RT22038	THERMAL ENGINEERING LAB	14	31	2
14A81A0307	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	23	2
14A81A0307	RT22031	KINEMATICS OF MACHINERY	20	5	0
14A81A0307	RT22032	THERMAL ENGINEERING -I	23	11	0
14A81A0307	RT22033	PRODUCTION TECHNOLOGY	21	45	3
14A81A0307	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	13	0
14A81A0307	RT22035	MACHINE DRAWING	0	15	0
14A81A0307	RT22037	PRODUCTION TECHNOLOGY LAB	18	27	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0307	RT22038	THERMAL ENGINEERING LAB	14	25	2
14A81A0308	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	12	27	2
14A81A0308	RT22031	KINEMATICS OF MACHINERY	16	36	3
14A81A0308	RT22032	THERMAL ENGINEERING -I	20	26	3
14A81A0308	RT22033	PRODUCTION TECHNOLOGY	24	40	3
14A81A0308	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	24	3
14A81A0308	RT22035	MACHINE DRAWING	1	7	0
14A81A0308	RT22037	PRODUCTION TECHNOLOGY LAB	13	29	2
14A81A0308	RT22038	THERMAL ENGINEERING LAB	15	26	2
14A81A0309	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	13	36	2
14A81A0309	RT22031	KINEMATICS OF MACHINERY	22	32	3
14A81A0309	RT22032	THERMAL ENGINEERING -I	23	30	3
14A81A0309	RT22033	PRODUCTION TECHNOLOGY	20	29	3
14A81A0309	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	1	0
14A81A0309	RT22035	MACHINE DRAWING	2	38	3
14A81A0309	RT22037	PRODUCTION TECHNOLOGY LAB	20	26	2
14A81A0309	RT22038	THERMAL ENGINEERING LAB	16	32	2
14A81A0311	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	34	2
14A81A0311	RT22031	KINEMATICS OF MACHINERY	23	10	0
14A81A0311	RT22032	THERMAL ENGINEERING -I	26	9	0
14A81A0311	RT22033	PRODUCTION TECHNOLOGY	21	38	3
14A81A0311	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	9	0
14A81A0311	RT22035	MACHINE DRAWING	2	32	0
14A81A0311	RT22037	PRODUCTION TECHNOLOGY LAB	22	47	2
14A81A0311	RT22038	THERMAL ENGINEERING LAB	13	25	2
14A81A0312	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	46	2
14A81A0312	RT22031	KINEMATICS OF MACHINERY	22	42	3
14A81A0312	RT22032	THERMAL ENGINEERING -I	28	53	3
14A81A0312	RT22033	PRODUCTION TECHNOLOGY	25	49	3
14A81A0312	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	52	3
14A81A0312	RT22035	MACHINE DRAWING	26	46	3
14A81A0312	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A81A0312	RT22038	THERMAL ENGINEERING LAB	24	45	2
14A81A0313	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	30	2
14A81A0313	RT22031	KINEMATICS OF MACHINERY	26	42	3
14A81A0313	RT22032	THERMAL ENGINEERING -I	23	24	3
14A81A0313	RT22033	PRODUCTION TECHNOLOGY	24	46	3
14A81A0313	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	40	3
14A81A0313	RT22035	MACHINE DRAWING	16	50	3
14A81A0313	RT22037	PRODUCTION TECHNOLOGY LAB	21	44	2
14A81A0313	RT22038	THERMAL ENGINEERING LAB	17	37	2
14A81A0314	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	12	30	2
14A81A0314	RT22031	KINEMATICS OF MACHINERY	20	33	3
14A81A0314	RT22032	THERMAL ENGINEERING -I	23	31	3
14A81A0314	RT22033	PRODUCTION TECHNOLOGY	17	24	3
14A81A0314	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	9	0
14A81A0314	RT22035	MACHINE DRAWING	6	6	0
14A81A0314	RT22037	PRODUCTION TECHNOLOGY LAB	13	25	2
14A81A0314	RT22038	THERMAL ENGINEERING LAB	15	30	2
14A81A0315	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	13	38	2
14A81A0315	RT22031	KINEMATICS OF MACHINERY	21	27	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0315	RT22032	THERMAL ENGINEERING -I	24	11	0
14A81A0315	RT22033	PRODUCTION TECHNOLOGY	25	34	3
14A81A0315	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	24	3
14A81A0315	RT22035	MACHINE DRAWING	12	28	3
14A81A0315	RT22037	PRODUCTION TECHNOLOGY LAB	16	37	2
14A81A0315	RT22038	THERMAL ENGINEERING LAB	18	33	2
14A81A0316	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	12	26	2
14A81A0316	RT22031	KINEMATICS OF MACHINERY	20	0	0
14A81A0316	RT22032	THERMAL ENGINEERING -I	23	9	0
14A81A0316	RT22033	PRODUCTION TECHNOLOGY	13	30	3
14A81A0316	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	0	0
14A81A0316	RT22035	MACHINE DRAWING	0	0	0
14A81A0316	RT22037	PRODUCTION TECHNOLOGY LAB	12	20	2
14A81A0316	RT22038	THERMAL ENGINEERING LAB	12	24	2
14A81A0317	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	11	31	2
14A81A0317	RT22031	KINEMATICS OF MACHINERY	21	24	3
14A81A0317	RT22032	THERMAL ENGINEERING -I	27	6	0
14A81A0317	RT22033	PRODUCTION TECHNOLOGY	25	38	3
14A81A0317	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	10	0
14A81A0317	RT22035	MACHINE DRAWING	11	29	3
14A81A0317	RT22037	PRODUCTION TECHNOLOGY LAB	15	30	2
14A81A0317	RT22038	THERMAL ENGINEERING LAB	16	30	2
14A81A0318	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	42	2
14A81A0318	RT22031	KINEMATICS OF MACHINERY	29	47	3
14A81A0318	RT22032	THERMAL ENGINEERING -I	27	43	3
14A81A0318	RT22033	PRODUCTION TECHNOLOGY	25	31	3
14A81A0318	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	33	3
14A81A0318	RT22035	MACHINE DRAWING	13	57	3
14A81A0318	RT22037	PRODUCTION TECHNOLOGY LAB	20	47	2
14A81A0318	RT22038	THERMAL ENGINEERING LAB	22	36	2
14A81A0319	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	34	2
14A81A0319	RT22031	KINEMATICS OF MACHINERY	17	0	0
14A81A0319	RT22032	THERMAL ENGINEERING -I	23	5	0
14A81A0319	RT22033	PRODUCTION TECHNOLOGY	20	50	3
14A81A0319	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	2	0
14A81A0319	RT22035	MACHINE DRAWING	9	12	0
14A81A0319	RT22037	PRODUCTION TECHNOLOGY LAB	12	22	2
14A81A0319	RT22038	THERMAL ENGINEERING LAB	15	31	2
14A81A0320	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	11	38	2
14A81A0320	RT22031	KINEMATICS OF MACHINERY	24	46	3
14A81A0320	RT22032	THERMAL ENGINEERING -I	28	36	3
14A81A0320	RT22033	PRODUCTION TECHNOLOGY	28	41	3
14A81A0320	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	37	3
14A81A0320	RT22035	MACHINE DRAWING	18	51	3
14A81A0320	RT22037	PRODUCTION TECHNOLOGY LAB	23	47	2
14A81A0320	RT22038	THERMAL ENGINEERING LAB	19	35	2
14A81A0321	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	10	30	2
14A81A0321	RT22031	KINEMATICS OF MACHINERY	20	8	0
14A81A0321	RT22032	THERMAL ENGINEERING -I	26	8	0
14A81A0321	RT22033	PRODUCTION TECHNOLOGY	23	38	3
14A81A0321	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	35	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0321	RT22035	MACHINE DRAWING	4	24	0
14A81A0321	RT22037	PRODUCTION TECHNOLOGY LAB	16	40	2
14A81A0321	RT22038	THERMAL ENGINEERING LAB	15	20	2
14A81A0322	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	10	32	2
14A81A0322	RT22031	KINEMATICS OF MACHINERY	22	56	3
14A81A0322	RT22032	THERMAL ENGINEERING - I	24	45	3
14A81A0322	RT22033	PRODUCTION TECHNOLOGY	24	35	3
14A81A0322	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	35	3
14A81A0322	RT22035	MACHINE DRAWING	4	45	3
14A81A0322	RT22037	PRODUCTION TECHNOLOGY LAB	17	40	2
14A81A0322	RT22038	THERMAL ENGINEERING LAB	12	23	2
14A81A0323	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	11	30	2
14A81A0323	RT22031	KINEMATICS OF MACHINERY	11	3	0
14A81A0323	RT22032	THERMAL ENGINEERING - I	22	7	0
14A81A0323	RT22033	PRODUCTION TECHNOLOGY	14	38	3
14A81A0323	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	2	0
14A81A0323	RT22035	MACHINE DRAWING	2	19	0
14A81A0323	RT22037	PRODUCTION TECHNOLOGY LAB	17	31	2
14A81A0323	RT22038	THERMAL ENGINEERING LAB	14	32	2
14A81A0324	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	11	30	2
14A81A0324	RT22031	KINEMATICS OF MACHINERY	21	7	0
14A81A0324	RT22032	THERMAL ENGINEERING - I	27	10	0
14A81A0324	RT22033	PRODUCTION TECHNOLOGY	19	32	3
14A81A0324	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	6	0
14A81A0324	RT22035	MACHINE DRAWING	6	6	0
14A81A0324	RT22037	PRODUCTION TECHNOLOGY LAB	16	32	2
14A81A0324	RT22038	THERMAL ENGINEERING LAB	14	32	2
14A81A0325	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	12	32	2
14A81A0325	RT22031	KINEMATICS OF MACHINERY	20	10	0
14A81A0325	RT22032	THERMAL ENGINEERING - I	24	7	0
14A81A0325	RT22033	PRODUCTION TECHNOLOGY	18	17	0
14A81A0325	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	24	3
14A81A0325	RT22035	MACHINE DRAWING	22	39	3
14A81A0325	RT22037	PRODUCTION TECHNOLOGY LAB	18	32	2
14A81A0325	RT22038	THERMAL ENGINEERING LAB	13	29	2
14A81A0326	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	11	30	2
14A81A0326	RT22031	KINEMATICS OF MACHINERY	10	11	0
14A81A0326	RT22032	THERMAL ENGINEERING - I	16	9	0
14A81A0326	RT22033	PRODUCTION TECHNOLOGY	8	16	0
14A81A0326	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	14	7	0
14A81A0326	RT22035	MACHINE DRAWING	4	0	0
14A81A0326	RT22037	PRODUCTION TECHNOLOGY LAB	13	25	2
14A81A0326	RT22038	THERMAL ENGINEERING LAB	12	22	2
14A81A0327	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	8	37	2
14A81A0327	RT22031	KINEMATICS OF MACHINERY	24	24	3
14A81A0327	RT22032	THERMAL ENGINEERING - I	14	13	0
14A81A0327	RT22033	PRODUCTION TECHNOLOGY	17	41	3
14A81A0327	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	5	10	0
14A81A0327	RT22035	MACHINE DRAWING	0	24	0
14A81A0327	RT22037	PRODUCTION TECHNOLOGY LAB	13	28	2
14A81A0327	RT22038	THERMAL ENGINEERING LAB	15	25	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0328	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	12	32	2
14A81A0328	RT22031	KINEMATICS OF MACHINERY	19	0	0
14A81A0328	RT22032	THERMAL ENGINEERING -I	24	7	0
14A81A0328	RT22033	PRODUCTION TECHNOLOGY	15	35	3
14A81A0328	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	3	0
14A81A0328	RT22035	MACHINE DRAWING	3	0	0
14A81A0328	RT22037	PRODUCTION TECHNOLOGY LAB	13	23	2
14A81A0328	RT22038	THERMAL ENGINEERING LAB	13	24	2
14A81A0329	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	39	2
14A81A0329	RT22031	KINEMATICS OF MACHINERY	24	33	3
14A81A0329	RT22032	THERMAL ENGINEERING -I	29	30	3
14A81A0329	RT22033	PRODUCTION TECHNOLOGY	28	39	3
14A81A0329	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	36	3
14A81A0329	RT22035	MACHINE DRAWING	14	36	3
14A81A0329	RT22037	PRODUCTION TECHNOLOGY LAB	21	43	2
14A81A0329	RT22038	THERMAL ENGINEERING LAB	18	39	2
14A81A0330	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	13	35	2
14A81A0330	RT22031	KINEMATICS OF MACHINERY	17	58	3
14A81A0330	RT22032	THERMAL ENGINEERING -I	24	37	3
14A81A0330	RT22033	PRODUCTION TECHNOLOGY	20	24	3
14A81A0330	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	54	3
14A81A0330	RT22035	MACHINE DRAWING	2	11	0
14A81A0330	RT22037	PRODUCTION TECHNOLOGY LAB	18	34	2
14A81A0330	RT22038	THERMAL ENGINEERING LAB	16	34	2
14A81A0331	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	13	35	2
14A81A0331	RT22031	KINEMATICS OF MACHINERY	16	10	0
14A81A0331	RT22032	THERMAL ENGINEERING -I	29	11	0
14A81A0331	RT22033	PRODUCTION TECHNOLOGY	17	50	3
14A81A0331	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	8	0
14A81A0331	RT22035	MACHINE DRAWING	1	12	0
14A81A0331	RT22037	PRODUCTION TECHNOLOGY LAB	17	39	2
14A81A0331	RT22038	THERMAL ENGINEERING LAB	20	31	2
14A81A0332	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	11	38	2
14A81A0332	RT22031	KINEMATICS OF MACHINERY	15	13	0
14A81A0332	RT22032	THERMAL ENGINEERING -I	22	24	3
14A81A0332	RT22033	PRODUCTION TECHNOLOGY	24	39	3
14A81A0332	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	6	0
14A81A0332	RT22035	MACHINE DRAWING	0	12	0
14A81A0332	RT22037	PRODUCTION TECHNOLOGY LAB	13	27	2
14A81A0332	RT22038	THERMAL ENGINEERING LAB	14	27	2
14A81A0333	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	12	34	2
14A81A0333	RT22031	KINEMATICS OF MACHINERY	28	3	0
14A81A0333	RT22032	THERMAL ENGINEERING -I	27	30	3
14A81A0333	RT22033	PRODUCTION TECHNOLOGY	28	33	3
14A81A0333	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	37	3
14A81A0333	RT22035	MACHINE DRAWING	18	36	3
14A81A0333	RT22037	PRODUCTION TECHNOLOGY LAB	17	43	2
14A81A0333	RT22038	THERMAL ENGINEERING LAB	18	32	2
14A81A0335	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	37	2
14A81A0335	RT22031	KINEMATICS OF MACHINERY	22	33	3
14A81A0335	RT22032	THERMAL ENGINEERING -I	25	39	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0335	RT22033	PRODUCTION TECHNOLOGY	25	31	3
14A81A0335	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	35	3
14A81A0335	RT22035	MACHINE DRAWING	13	30	3
14A81A0335	RT22037	PRODUCTION TECHNOLOGY LAB	21	44	2
14A81A0335	RT22038	THERMAL ENGINEERING LAB	21	41	2
14A81A0336	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	42	2
14A81A0336	RT22031	KINEMATICS OF MACHINERY	19	24	3
14A81A0336	RT22032	THERMAL ENGINEERING - I	25	32	3
14A81A0336	RT22033	PRODUCTION TECHNOLOGY	25	47	3
14A81A0336	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	35	3
14A81A0336	RT22035	MACHINE DRAWING	22	47	3
14A81A0336	RT22037	PRODUCTION TECHNOLOGY LAB	19	38	2
14A81A0336	RT22038	THERMAL ENGINEERING LAB	21	36	2
14A81A0337	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	10	37	2
14A81A0337	RT22031	KINEMATICS OF MACHINERY	22	10	0
14A81A0337	RT22032	THERMAL ENGINEERING - I	21	24	3
14A81A0337	RT22033	PRODUCTION TECHNOLOGY	16	13	0
14A81A0337	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	31	3
14A81A0337	RT22035	MACHINE DRAWING	4	10	0
14A81A0337	RT22037	PRODUCTION TECHNOLOGY LAB	13	22	2
14A81A0337	RT22038	THERMAL ENGINEERING LAB	12	24	2
14A81A0338	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	11	36	2
14A81A0338	RT22031	KINEMATICS OF MACHINERY	22	10	0
14A81A0338	RT22032	THERMAL ENGINEERING - I	25	11	0
14A81A0338	RT22033	PRODUCTION TECHNOLOGY	22	14	0
14A81A0338	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	31	3
14A81A0338	RT22035	MACHINE DRAWING	8	32	3
14A81A0338	RT22037	PRODUCTION TECHNOLOGY LAB	12	25	2
14A81A0338	RT22038	THERMAL ENGINEERING LAB	12	26	2
14A81A0339	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	13	38	2
14A81A0339	RT22031	KINEMATICS OF MACHINERY	24	33	3
14A81A0339	RT22032	THERMAL ENGINEERING - I	24	31	3
14A81A0339	RT22033	PRODUCTION TECHNOLOGY	23	3	0
14A81A0339	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	36	3
14A81A0339	RT22035	MACHINE DRAWING	17	32	3
14A81A0339	RT22037	PRODUCTION TECHNOLOGY LAB	18	27	2
14A81A0339	RT22038	THERMAL ENGINEERING LAB	20	32	2
14A81A0340	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	36	2
14A81A0340	RT22031	KINEMATICS OF MACHINERY	14	3	0
14A81A0340	RT22032	THERMAL ENGINEERING - I	24	25	3
14A81A0340	RT22033	PRODUCTION TECHNOLOGY	25	35	3
14A81A0340	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	4	0
14A81A0340	RT22035	MACHINE DRAWING	14	26	3
14A81A0340	RT22037	PRODUCTION TECHNOLOGY LAB	14	25	2
14A81A0340	RT22038	THERMAL ENGINEERING LAB	14	33	2
14A81A0341	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	12	32	2
14A81A0341	RT22031	KINEMATICS OF MACHINERY	14	0	0
14A81A0341	RT22032	THERMAL ENGINEERING - I	16	7	0
14A81A0341	RT22033	PRODUCTION TECHNOLOGY	11	33	3
14A81A0341	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	14	0	0
14A81A0341	RT22035	MACHINE DRAWING	0	0	0

Htno	Subcode	Subname	Internal	External	credits
14A81A0341	RT22037	PRODUCTION TECHNOLOGY LAB	13	22	2
14A81A0341	RT22038	THERMAL ENGINEERING LAB	12	22	2
14A81A0342	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	30	2
14A81A0342	RT22031	KINEMATICS OF MACHINERY	17	6	0
14A81A0342	RT22032	THERMAL ENGINEERING -I	24	8	0
14A81A0342	RT22033	PRODUCTION TECHNOLOGY	20	24	3
14A81A0342	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	14	0
14A81A0342	RT22035	MACHINE DRAWING	6	7	0
14A81A0342	RT22037	PRODUCTION TECHNOLOGY LAB	14	22	2
14A81A0342	RT22038	THERMAL ENGINEERING LAB	13	24	2
14A81A0343	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	36	2
14A81A0343	RT22031	KINEMATICS OF MACHINERY	17	44	3
14A81A0343	RT22032	THERMAL ENGINEERING -I	23	40	3
14A81A0343	RT22033	PRODUCTION TECHNOLOGY	21	12	0
14A81A0343	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	5	0
14A81A0343	RT22035	MACHINE DRAWING	7	39	3
14A81A0343	RT22037	PRODUCTION TECHNOLOGY LAB	21	42	2
14A81A0343	RT22038	THERMAL ENGINEERING LAB	16	34	2
14A81A0344	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	46	2
14A81A0344	RT22031	KINEMATICS OF MACHINERY	29	38	3
14A81A0344	RT22032	THERMAL ENGINEERING -I	24	33	3
14A81A0344	RT22033	PRODUCTION TECHNOLOGY	25	53	3
14A81A0344	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	46	3
14A81A0344	RT22035	MACHINE DRAWING	23	42	3
14A81A0344	RT22037	PRODUCTION TECHNOLOGY LAB	23	48	2
14A81A0344	RT22038	THERMAL ENGINEERING LAB	20	40	2
14A81A0345	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	45	2
14A81A0345	RT22031	KINEMATICS OF MACHINERY	28	43	3
14A81A0345	RT22032	THERMAL ENGINEERING -I	26	28	3
14A81A0345	RT22033	PRODUCTION TECHNOLOGY	27	46	3
14A81A0345	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	41	3
14A81A0345	RT22035	MACHINE DRAWING	22	31	3
14A81A0345	RT22037	PRODUCTION TECHNOLOGY LAB	24	47	2
14A81A0345	RT22038	THERMAL ENGINEERING LAB	21	41	2
14A81A0346	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	42	2
14A81A0346	RT22031	KINEMATICS OF MACHINERY	18	25	3
14A81A0346	RT22032	THERMAL ENGINEERING -I	26	24	3
14A81A0346	RT22033	PRODUCTION TECHNOLOGY	25	36	3
14A81A0346	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	44	3
14A81A0346	RT22035	MACHINE DRAWING	9	32	3
14A81A0346	RT22037	PRODUCTION TECHNOLOGY LAB	23	43	2
14A81A0346	RT22038	THERMAL ENGINEERING LAB	16	36	2
14A81A0348	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	37	2
14A81A0348	RT22031	KINEMATICS OF MACHINERY	22	53	3
14A81A0348	RT22032	THERMAL ENGINEERING -I	23	24	3
14A81A0348	RT22033	PRODUCTION TECHNOLOGY	23	30	3
14A81A0348	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	47	3
14A81A0348	RT22035	MACHINE DRAWING	17	35	3
14A81A0348	RT22037	PRODUCTION TECHNOLOGY LAB	20	40	2
14A81A0348	RT22038	THERMAL ENGINEERING LAB	17	35	2
14A81A0349	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	40	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0349	RT22031	KINEMATICS OF MACHINERY	26	24	3
14A81A0349	RT22032	THERMAL ENGINEERING -I	27	13	0
14A81A0349	RT22033	PRODUCTION TECHNOLOGY	21	36	3
14A81A0349	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	30	3
14A81A0349	RT22035	MACHINE DRAWING	7	33	3
14A81A0349	RT22037	PRODUCTION TECHNOLOGY LAB	23	47	2
14A81A0349	RT22038	THERMAL ENGINEERING LAB	16	30	2
14A81A0350	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	39	2
14A81A0350	RT22031	KINEMATICS OF MACHINERY	24	36	3
14A81A0350	RT22032	THERMAL ENGINEERING -I	25	24	3
14A81A0350	RT22033	PRODUCTION TECHNOLOGY	23	38	3
14A81A0350	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	25	3
14A81A0350	RT22035	MACHINE DRAWING	20	38	3
14A81A0350	RT22037	PRODUCTION TECHNOLOGY LAB	19	37	2
14A81A0350	RT22038	THERMAL ENGINEERING LAB	19	32	2
14A81A0351	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	36	2
14A81A0351	RT22031	KINEMATICS OF MACHINERY	27	37	3
14A81A0351	RT22032	THERMAL ENGINEERING -I	27	29	3
14A81A0351	RT22033	PRODUCTION TECHNOLOGY	22	31	3
14A81A0351	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	48	3
14A81A0351	RT22035	MACHINE DRAWING	28	35	3
14A81A0351	RT22037	PRODUCTION TECHNOLOGY LAB	22	44	2
14A81A0351	RT22038	THERMAL ENGINEERING LAB	19	42	2
14A81A0352	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	32	2
14A81A0352	RT22031	KINEMATICS OF MACHINERY	27	33	3
14A81A0352	RT22032	THERMAL ENGINEERING -I	29	36	3
14A81A0352	RT22033	PRODUCTION TECHNOLOGY	26	26	3
14A81A0352	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	36	3
14A81A0352	RT22035	MACHINE DRAWING	11	15	0
14A81A0352	RT22037	PRODUCTION TECHNOLOGY LAB	16	32	2
14A81A0352	RT22038	THERMAL ENGINEERING LAB	16	40	2
14A81A0353	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	31	2
14A81A0353	RT22031	KINEMATICS OF MACHINERY	13	2	0
14A81A0353	RT22032	THERMAL ENGINEERING -I	22	10	0
14A81A0353	RT22033	PRODUCTION TECHNOLOGY	17	39	3
14A81A0353	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	0	0
14A81A0353	RT22035	MACHINE DRAWING	8	32	3
14A81A0353	RT22037	PRODUCTION TECHNOLOGY LAB	14	36	2
14A81A0353	RT22038	THERMAL ENGINEERING LAB	16	35	2
14A81A0354	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	31	2
14A81A0354	RT22031	KINEMATICS OF MACHINERY	11	6	0
14A81A0354	RT22032	THERMAL ENGINEERING -I	29	12	0
14A81A0354	RT22033	PRODUCTION TECHNOLOGY	18	31	3
14A81A0354	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	5	0
14A81A0354	RT22035	MACHINE DRAWING	7	3	0
14A81A0354	RT22037	PRODUCTION TECHNOLOGY LAB	16	30	2
14A81A0354	RT22038	THERMAL ENGINEERING LAB	13	37	2
14A81A0355	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	33	2
14A81A0355	RT22031	KINEMATICS OF MACHINERY	26	39	3
14A81A0355	RT22032	THERMAL ENGINEERING -I	29	37	3
14A81A0355	RT22033	PRODUCTION TECHNOLOGY	28	45	3



Htno	Subcode	Subname	Internal	External	credits
14A81A0355	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	43	3
14A81A0355	RT22035	MACHINE DRAWING	12	15	0
14A81A0355	RT22037	PRODUCTION TECHNOLOGY LAB	23	46	2
14A81A0355	RT22038	THERMAL ENGINEERING LAB	18	37	2
14A81A0356	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	32	2
14A81A0356	RT22031	KINEMATICS OF MACHINERY	15	52	3
14A81A0356	RT22032	THERMAL ENGINEERING -I	23	43	3
14A81A0356	RT22033	PRODUCTION TECHNOLOGY	19	28	3
14A81A0356	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	34	3
14A81A0356	RT22035	MACHINE DRAWING	9	15	0
14A81A0356	RT22037	PRODUCTION TECHNOLOGY LAB	18	38	2
14A81A0356	RT22038	THERMAL ENGINEERING LAB	16	36	2
14A81A0358	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	37	2
14A81A0358	RT22031	KINEMATICS OF MACHINERY	19	30	3
14A81A0358	RT22032	THERMAL ENGINEERING -I	24	24	3
14A81A0358	RT22033	PRODUCTION TECHNOLOGY	18	40	3
14A81A0358	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	2	0
14A81A0358	RT22035	MACHINE DRAWING	26	31	3
14A81A0358	RT22037	PRODUCTION TECHNOLOGY LAB	21	43	2
14A81A0358	RT22038	THERMAL ENGINEERING LAB	17	40	2
14A81A0359	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	31	2
14A81A0359	RT22031	KINEMATICS OF MACHINERY	23	2	0
14A81A0359	RT22032	THERMAL ENGINEERING -I	28	13	0
14A81A0359	RT22033	PRODUCTION TECHNOLOGY	24	36	3
14A81A0359	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	24	3
14A81A0359	RT22035	MACHINE DRAWING	10	20	0
14A81A0359	RT22037	PRODUCTION TECHNOLOGY LAB	21	45	2
14A81A0359	RT22038	THERMAL ENGINEERING LAB	15	35	2
14A81A0360	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	35	2
14A81A0360	RT22031	KINEMATICS OF MACHINERY	17	9	0
14A81A0360	RT22032	THERMAL ENGINEERING -I	30	11	0
14A81A0360	RT22033	PRODUCTION TECHNOLOGY	19	35	3
14A81A0360	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	31	3
14A81A0360	RT22035	MACHINE DRAWING	9	15	0
14A81A0360	RT22037	PRODUCTION TECHNOLOGY LAB	21	41	2
14A81A0360	RT22038	THERMAL ENGINEERING LAB	17	36	2
14A81A0361	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	11	36	2
14A81A0361	RT22031	KINEMATICS OF MACHINERY	18	37	3
14A81A0361	RT22032	THERMAL ENGINEERING -I	27	36	3
14A81A0361	RT22033	PRODUCTION TECHNOLOGY	21	12	0
14A81A0361	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	24	3
14A81A0361	RT22035	MACHINE DRAWING	5	65	3
14A81A0361	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A81A0361	RT22038	THERMAL ENGINEERING LAB	14	41	2
14A81A0363	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	35	2
14A81A0363	RT22031	KINEMATICS OF MACHINERY	23	32	3
14A81A0363	RT22032	THERMAL ENGINEERING -I	27	33	3
14A81A0363	RT22033	PRODUCTION TECHNOLOGY	27	63	3
14A81A0363	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	51	3
14A81A0363	RT22035	MACHINE DRAWING	12	29	3
14A81A0363	RT22037	PRODUCTION TECHNOLOGY LAB	19	40	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0363	RT22038	THERMAL ENGINEERING LAB	17	39	2
14A81A0364	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	43	2
14A81A0364	RT22031	KINEMATICS OF MACHINERY	25	57	3
14A81A0364	RT22032	THERMAL ENGINEERING -I	29	36	3
14A81A0364	RT22033	PRODUCTION TECHNOLOGY	29	46	3
14A81A0364	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	53	3
14A81A0364	RT22035	MACHINE DRAWING	24	46	3
14A81A0364	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A81A0364	RT22038	THERMAL ENGINEERING LAB	20	46	2
14A81A0365	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	30	2
14A81A0365	RT22031	KINEMATICS OF MACHINERY	17	3	0
14A81A0365	RT22032	THERMAL ENGINEERING -I	20	8	0
14A81A0365	RT22033	PRODUCTION TECHNOLOGY	18	36	3
14A81A0365	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	10	0
14A81A0365	RT22035	MACHINE DRAWING	4	17	0
14A81A0365	RT22037	PRODUCTION TECHNOLOGY LAB	18	44	2
14A81A0365	RT22038	THERMAL ENGINEERING LAB	15	37	2
14A81A0367	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	30	2
14A81A0367	RT22031	KINEMATICS OF MACHINERY	22	49	3
14A81A0367	RT22032	THERMAL ENGINEERING -I	29	34	3
14A81A0367	RT22033	PRODUCTION TECHNOLOGY	19	25	3
14A81A0367	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	33	3
14A81A0367	RT22035	MACHINE DRAWING	7	47	3
14A81A0367	RT22037	PRODUCTION TECHNOLOGY LAB	17	42	2
14A81A0367	RT22038	THERMAL ENGINEERING LAB	17	33	2
14A81A0368	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	31	2
14A81A0368	RT22031	KINEMATICS OF MACHINERY	17	15	0
14A81A0368	RT22032	THERMAL ENGINEERING -I	29	15	0
14A81A0368	RT22033	PRODUCTION TECHNOLOGY	19	0	0
14A81A0368	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	12	0
14A81A0368	RT22035	MACHINE DRAWING	6	25	0
14A81A0368	RT22037	PRODUCTION TECHNOLOGY LAB	17	30	2
14A81A0368	RT22038	THERMAL ENGINEERING LAB	13	36	2
14A81A0371	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	37	2
14A81A0371	RT22031	KINEMATICS OF MACHINERY	25	29	3
14A81A0371	RT22032	THERMAL ENGINEERING -I	27	36	3
14A81A0371	RT22033	PRODUCTION TECHNOLOGY	26	40	3
14A81A0371	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	38	3
14A81A0371	RT22035	MACHINE DRAWING	9	9	0
14A81A0371	RT22037	PRODUCTION TECHNOLOGY LAB	20	45	2
14A81A0371	RT22038	THERMAL ENGINEERING LAB	19	41	2
14A81A0372	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	30	2
14A81A0372	RT22031	KINEMATICS OF MACHINERY	16	34	3
14A81A0372	RT22032	THERMAL ENGINEERING -I	24	12	0
14A81A0372	RT22033	PRODUCTION TECHNOLOGY	27	39	3
14A81A0372	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	35	3
14A81A0372	RT22035	MACHINE DRAWING	13	15	0
14A81A0372	RT22037	PRODUCTION TECHNOLOGY LAB	21	43	2
14A81A0372	RT22038	THERMAL ENGINEERING LAB	13	38	2
14A81A0373	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	27	2
14A81A0373	RT22031	KINEMATICS OF MACHINERY	21	49	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0373	RT22032	THERMAL ENGINEERING -I	25	39	3
14A81A0373	RT22033	PRODUCTION TECHNOLOGY	24	9	0
14A81A0373	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	27	3
14A81A0373	RT22035	MACHINE DRAWING	13	12	0
14A81A0373	RT22037	PRODUCTION TECHNOLOGY LAB	23	45	2
14A81A0373	RT22038	THERMAL ENGINEERING LAB	18	38	2
14A81A0374	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	27	2
14A81A0374	RT22031	KINEMATICS OF MACHINERY	24	24	3
14A81A0374	RT22032	THERMAL ENGINEERING -I	30	25	3
14A81A0374	RT22033	PRODUCTION TECHNOLOGY	22	65	3
14A81A0374	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	31	3
14A81A0374	RT22035	MACHINE DRAWING	22	42	3
14A81A0374	RT22037	PRODUCTION TECHNOLOGY LAB	19	31	2
14A81A0374	RT22038	THERMAL ENGINEERING LAB	16	37	2
14A81A0375	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	31	2
14A81A0375	RT22031	KINEMATICS OF MACHINERY	24	8	0
14A81A0375	RT22032	THERMAL ENGINEERING -I	27	27	3
14A81A0375	RT22033	PRODUCTION TECHNOLOGY	22	28	3
14A81A0375	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	24	3
14A81A0375	RT22035	MACHINE DRAWING	20	16	0
14A81A0375	RT22037	PRODUCTION TECHNOLOGY LAB	21	40	2
14A81A0375	RT22038	THERMAL ENGINEERING LAB	16	35	2
14A81A0377	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	36	2
14A81A0377	RT22031	KINEMATICS OF MACHINERY	14	3	0
14A81A0377	RT22032	THERMAL ENGINEERING -I	18	0	0
14A81A0377	RT22033	PRODUCTION TECHNOLOGY	19	40	3
14A81A0377	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	14	11	0
14A81A0377	RT22035	MACHINE DRAWING	7	15	0
14A81A0377	RT22037	PRODUCTION TECHNOLOGY LAB	17	28	2
14A81A0377	RT22038	THERMAL ENGINEERING LAB	14	34	2
14A81A0378	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	30	2
14A81A0378	RT22031	KINEMATICS OF MACHINERY	24	24	3
14A81A0378	RT22032	THERMAL ENGINEERING -I	29	40	3
14A81A0378	RT22033	PRODUCTION TECHNOLOGY	19	8	0
14A81A0378	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	24	3
14A81A0378	RT22035	MACHINE DRAWING	18	37	3
14A81A0378	RT22037	PRODUCTION TECHNOLOGY LAB	21	44	2
14A81A0378	RT22038	THERMAL ENGINEERING LAB	18	36	2
14A81A0379	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	11	25	2
14A81A0379	RT22031	KINEMATICS OF MACHINERY	17	9	0
14A81A0379	RT22032	THERMAL ENGINEERING -I	18	9	0
14A81A0379	RT22033	PRODUCTION TECHNOLOGY	16	36	3
14A81A0379	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	11	7	0
14A81A0379	RT22035	MACHINE DRAWING	10	32	3
14A81A0379	RT22037	PRODUCTION TECHNOLOGY LAB	15	30	2
14A81A0379	RT22038	THERMAL ENGINEERING LAB	13	26	2
14A81A0380	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	36	2
14A81A0380	RT22031	KINEMATICS OF MACHINERY	19	7	0
14A81A0380	RT22032	THERMAL ENGINEERING -I	23	31	3
14A81A0380	RT22033	PRODUCTION TECHNOLOGY	19	37	3
14A81A0380	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	12	0

Htno	Subcode	Subname	Internal	External	credits
14A81A0380	RT22035	MACHINE DRAWING	12	35	3
14A81A0380	RT22037	PRODUCTION TECHNOLOGY LAB	22	46	2
14A81A0380	RT22038	THERMAL ENGINEERING LAB	18	39	2
14A81A0381	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	9	24	2
14A81A0381	RT22031	KINEMATICS OF MACHINERY	18	39	3
14A81A0381	RT22032	THERMAL ENGINEERING - I	25	31	3
14A81A0381	RT22033	PRODUCTION TECHNOLOGY	20	33	3
14A81A0381	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	38	3
14A81A0381	RT22035	MACHINE DRAWING	9	18	0
14A81A0381	RT22037	PRODUCTION TECHNOLOGY LAB	14	42	2
14A81A0381	RT22038	THERMAL ENGINEERING LAB	15	24	2
14A81A0382	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	10	30	2
14A81A0382	RT22031	KINEMATICS OF MACHINERY	20	34	3
14A81A0382	RT22032	THERMAL ENGINEERING - I	26	32	3
14A81A0382	RT22033	PRODUCTION TECHNOLOGY	22	24	3
14A81A0382	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	11	0
14A81A0382	RT22035	MACHINE DRAWING	2	15	0
14A81A0382	RT22037	PRODUCTION TECHNOLOGY LAB	13	30	2
14A81A0382	RT22038	THERMAL ENGINEERING LAB	12	24	2
14A81A0383	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	40	2
14A81A0383	RT22031	KINEMATICS OF MACHINERY	27	39	3
14A81A0383	RT22032	THERMAL ENGINEERING - I	30	49	3
14A81A0383	RT22033	PRODUCTION TECHNOLOGY	29	70	3
14A81A0383	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	29	68	3
14A81A0383	RT22035	MACHINE DRAWING	30	48	3
14A81A0383	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A81A0383	RT22038	THERMAL ENGINEERING LAB	23	46	2
14A81A0384	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	36	2
14A81A0384	RT22031	KINEMATICS OF MACHINERY	21	29	3
14A81A0384	RT22032	THERMAL ENGINEERING - I	26	36	3
14A81A0384	RT22033	PRODUCTION TECHNOLOGY	24	37	3
14A81A0384	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	52	3
14A81A0384	RT22035	MACHINE DRAWING	27	51	3
14A81A0384	RT22037	PRODUCTION TECHNOLOGY LAB	23	45	2
14A81A0384	RT22038	THERMAL ENGINEERING LAB	22	42	2
14A81A0385	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	34	2
14A81A0385	RT22031	KINEMATICS OF MACHINERY	25	44	3
14A81A0385	RT22032	THERMAL ENGINEERING - I	30	24	3
14A81A0385	RT22033	PRODUCTION TECHNOLOGY	25	34	3
14A81A0385	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	44	3
14A81A0385	RT22035	MACHINE DRAWING	27	10	0
14A81A0385	RT22037	PRODUCTION TECHNOLOGY LAB	23	46	2
14A81A0385	RT22038	THERMAL ENGINEERING LAB	18	38	2
14A81A0388	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	35	2
14A81A0388	RT22031	KINEMATICS OF MACHINERY	24	40	3
14A81A0388	RT22032	THERMAL ENGINEERING - I	30	40	3
14A81A0388	RT22033	PRODUCTION TECHNOLOGY	23	12	0
14A81A0388	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	36	3
14A81A0388	RT22035	MACHINE DRAWING	13	30	3
14A81A0388	RT22037	PRODUCTION TECHNOLOGY LAB	20	41	2
14A81A0388	RT22038	THERMAL ENGINEERING LAB	15	33	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0389	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	12	26	2
14A81A0389	RT22031	KINEMATICS OF MACHINERY	13	11	0
14A81A0389	RT22032	THERMAL ENGINEERING -I	19	9	0
14A81A0389	RT22033	PRODUCTION TECHNOLOGY	18	59	3
14A81A0389	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	2	0
14A81A0389	RT22035	MACHINE DRAWING	7	15	0
14A81A0389	RT22037	PRODUCTION TECHNOLOGY LAB	13	30	2
14A81A0389	RT22038	THERMAL ENGINEERING LAB	12	30	2
14A81A0390	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	9	24	2
14A81A0390	RT22031	KINEMATICS OF MACHINERY	12	5	0
14A81A0390	RT22032	THERMAL ENGINEERING -I	21	28	3
14A81A0390	RT22033	PRODUCTION TECHNOLOGY	16	42	3
14A81A0390	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	11	0
14A81A0390	RT22035	MACHINE DRAWING	7	0	0
14A81A0390	RT22037	PRODUCTION TECHNOLOGY LAB	18	43	2
14A81A0390	RT22038	THERMAL ENGINEERING LAB	14	30	2
14A81A0391	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	10	30	2
14A81A0391	RT22031	KINEMATICS OF MACHINERY	10	6	0
14A81A0391	RT22032	THERMAL ENGINEERING -I	25	4	0
14A81A0391	RT22033	PRODUCTION TECHNOLOGY	15	28	3
14A81A0391	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	10	0
14A81A0391	RT22035	MACHINE DRAWING	9	1	0
14A81A0391	RT22037	PRODUCTION TECHNOLOGY LAB	16	38	2
14A81A0391	RT22038	THERMAL ENGINEERING LAB	13	36	2
14A81A0392	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	37	2
14A81A0392	RT22031	KINEMATICS OF MACHINERY	26	56	3
14A81A0392	RT22032	THERMAL ENGINEERING -I	29	49	3
14A81A0392	RT22033	PRODUCTION TECHNOLOGY	24	38	3
14A81A0392	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	41	3
14A81A0392	RT22035	MACHINE DRAWING	21	68	3
14A81A0392	RT22037	PRODUCTION TECHNOLOGY LAB	22	46	2
14A81A0392	RT22038	THERMAL ENGINEERING LAB	18	41	2
14A81A0393	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	11	34	2
14A81A0393	RT22031	KINEMATICS OF MACHINERY	14	35	3
14A81A0393	RT22032	THERMAL ENGINEERING -I	17	6	0
14A81A0393	RT22033	PRODUCTION TECHNOLOGY	15	9	0
14A81A0393	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	6	0
14A81A0393	RT22035	MACHINE DRAWING	4	30	0
14A81A0393	RT22037	PRODUCTION TECHNOLOGY LAB	22	44	2
14A81A0393	RT22038	THERMAL ENGINEERING LAB	15	30	2
14A81A0394	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	35	2
14A81A0394	RT22031	KINEMATICS OF MACHINERY	19	36	3
14A81A0394	RT22032	THERMAL ENGINEERING -I	24	37	3
14A81A0394	RT22033	PRODUCTION TECHNOLOGY	27	36	3
14A81A0394	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	30	3
14A81A0394	RT22035	MACHINE DRAWING	19	29	3
14A81A0394	RT22037	PRODUCTION TECHNOLOGY LAB	23	48	2
14A81A0394	RT22038	THERMAL ENGINEERING LAB	20	38	2
14A81A0395	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	31	2
14A81A0395	RT22031	KINEMATICS OF MACHINERY	18	39	3
14A81A0395	RT22032	THERMAL ENGINEERING -I	22	24	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0395	RT22033	PRODUCTION TECHNOLOGY	22	42	3
14A81A0395	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	28	3
14A81A0395	RT22035	MACHINE DRAWING	7	15	0
14A81A0395	RT22037	PRODUCTION TECHNOLOGY LAB	20	44	2
14A81A0395	RT22038	THERMAL ENGINEERING LAB	13	35	2
14A81A0397	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	10	36	2
14A81A0397	RT22031	KINEMATICS OF MACHINERY	29	61	3
14A81A0397	RT22032	THERMAL ENGINEERING - I	27	42	3
14A81A0397	RT22033	PRODUCTION TECHNOLOGY	25	28	3
14A81A0397	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	43	3
14A81A0397	RT22035	MACHINE DRAWING	12	45	3
14A81A0397	RT22037	PRODUCTION TECHNOLOGY LAB	21	40	2
14A81A0397	RT22038	THERMAL ENGINEERING LAB	14	36	2
14A81A0398	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	32	2
14A81A0398	RT22031	KINEMATICS OF MACHINERY	24	50	3
14A81A0398	RT22032	THERMAL ENGINEERING - I	23	33	3
14A81A0398	RT22033	PRODUCTION TECHNOLOGY	21	68	3
14A81A0398	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	44	3
14A81A0398	RT22035	MACHINE DRAWING	15	45	3
14A81A0398	RT22037	PRODUCTION TECHNOLOGY LAB	22	45	2
14A81A0398	RT22038	THERMAL ENGINEERING LAB	19	35	2
14A81A03A0	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	11	34	2
14A81A03A0	RT22031	KINEMATICS OF MACHINERY	18	4	0
14A81A03A0	RT22032	THERMAL ENGINEERING - I	21	35	3
14A81A03A0	RT22033	PRODUCTION TECHNOLOGY	21	35	3
14A81A03A0	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	31	3
14A81A03A0	RT22035	MACHINE DRAWING	10	13	0
14A81A03A0	RT22037	PRODUCTION TECHNOLOGY LAB	17	41	2
14A81A03A0	RT22038	THERMAL ENGINEERING LAB	13	38	2
14A81A0401	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	53	3
14A81A0401	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	17	0
14A81A0401	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	14	10	0
14A81A0401	RT22043	MANAGEMENT SCIENCE	19	31	3
14A81A0401	RT22044	EM WAVES AND TRANSMISSION LINES	12	20	0
14A81A0401	RT22045	ANALOG COMMUNICATIONS	23	43	3
14A81A0401	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	35	2
14A81A0401	RT22047	ANALOG COMMUNICATIONS LAB	20	41	2
14A81A0402	RT22022	SWITCHING THEORY AND LOGIC DESIGN	10	14	0
14A81A0402	RT22041	ELECTRONIC CIRCUIT ANALYSIS	8	32	3
14A81A0402	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	11	0	0
14A81A0402	RT22043	MANAGEMENT SCIENCE	14	17	0
14A81A0402	RT22044	EM WAVES AND TRANSMISSION LINES	13	18	0
14A81A0402	RT22045	ANALOG COMMUNICATIONS	15	30	3
14A81A0402	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	34	2
14A81A0402	RT22047	ANALOG COMMUNICATIONS LAB	16	30	2
14A81A0403	RT22022	SWITCHING THEORY AND LOGIC DESIGN	13	14	0
14A81A0403	RT22041	ELECTRONIC CIRCUIT ANALYSIS	12	2	0
14A81A0403	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	13	14	0
14A81A0403	RT22043	MANAGEMENT SCIENCE	14	24	0
14A81A0403	RT22044	EM WAVES AND TRANSMISSION LINES	14	18	0
14A81A0403	RT22045	ANALOG COMMUNICATIONS	14	17	0

Htno	Subcode	Subname	Internal	External	credits
14A81A0403	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	17	35	2
14A81A0403	RT22047	ANALOG COMMUNICATIONS LAB	18	35	2
14A81A0404	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	18	0
14A81A0404	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	24	3
14A81A0404	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	24	3
14A81A0404	RT22043	MANAGEMENT SCIENCE	24	46	3
14A81A0404	RT22044	EM WAVES AND TRANSMISSION LINES	16	9	0
14A81A0404	RT22045	ANALOG COMMUNICATIONS	19	38	3
14A81A0404	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	42	2
14A81A0404	RT22047	ANALOG COMMUNICATIONS LAB	19	37	2
14A81A0405	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	28	3
14A81A0405	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	5	0
14A81A0405	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	12	0
14A81A0405	RT22043	MANAGEMENT SCIENCE	22	34	3
14A81A0405	RT22044	EM WAVES AND TRANSMISSION LINES	11	0	0
14A81A0405	RT22045	ANALOG COMMUNICATIONS	16	0	0
14A81A0405	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	-1	0
14A81A0405	RT22047	ANALOG COMMUNICATIONS LAB	19	40	2
14A81A0406	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	48	3
14A81A0406	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	50	3
14A81A0406	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	44	3
14A81A0406	RT22043	MANAGEMENT SCIENCE	26	53	3
14A81A0406	RT22044	EM WAVES AND TRANSMISSION LINES	27	44	3
14A81A0406	RT22045	ANALOG COMMUNICATIONS	28	57	3
14A81A0406	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	47	2
14A81A0406	RT22047	ANALOG COMMUNICATIONS LAB	22	47	2
14A81A0407	RT22022	SWITCHING THEORY AND LOGIC DESIGN	11	0	0
14A81A0407	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	0	0
14A81A0407	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	10	0	0
14A81A0407	RT22043	MANAGEMENT SCIENCE	21	2	0
14A81A0407	RT22044	EM WAVES AND TRANSMISSION LINES	14	2	0
14A81A0407	RT22045	ANALOG COMMUNICATIONS	20	0	0
14A81A0407	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	32	2
14A81A0407	RT22047	ANALOG COMMUNICATIONS LAB	18	36	2
14A81A0408	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	44	3
14A81A0408	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	50	3
14A81A0408	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	52	3
14A81A0408	RT22043	MANAGEMENT SCIENCE	27	57	3
14A81A0408	RT22044	EM WAVES AND TRANSMISSION LINES	26	41	3
14A81A0408	RT22045	ANALOG COMMUNICATIONS	28	46	3
14A81A0408	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A81A0408	RT22047	ANALOG COMMUNICATIONS LAB	22	48	2
14A81A0409	RT22022	SWITCHING THEORY AND LOGIC DESIGN	7	45	3
14A81A0409	RT22041	ELECTRONIC CIRCUIT ANALYSIS	14	32	3
14A81A0409	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	14	10	0
14A81A0409	RT22043	MANAGEMENT SCIENCE	20	44	3
14A81A0409	RT22044	EM WAVES AND TRANSMISSION LINES	14	46	3
14A81A0409	RT22045	ANALOG COMMUNICATIONS	15	40	3
14A81A0409	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	35	2
14A81A0409	RT22047	ANALOG COMMUNICATIONS LAB	18	35	2
14A81A0410	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	35	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0410	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	38	3
14A81A0410	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	24	3
14A81A0410	RT22043	MANAGEMENT SCIENCE	23	30	3
14A81A0410	RT22044	EM WAVES AND TRANSMISSION LINES	14	42	3
14A81A0410	RT22045	ANALOG COMMUNICATIONS	24	34	3
14A81A0410	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	45	2
14A81A0410	RT22047	ANALOG COMMUNICATIONS LAB	21	40	2
14A81A0411	RT22022	SWITCHING THEORY AND LOGIC DESIGN	6	7	0
14A81A0411	RT22041	ELECTRONIC CIRCUIT ANALYSIS	13	11	0
14A81A0411	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	4	0
14A81A0411	RT22043	MANAGEMENT SCIENCE	16	15	0
14A81A0411	RT22044	EM WAVES AND TRANSMISSION LINES	16	25	3
14A81A0411	RT22045	ANALOG COMMUNICATIONS	16	27	3
14A81A0411	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	38	2
14A81A0411	RT22047	ANALOG COMMUNICATIONS LAB	19	38	2
14A81A0412	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	41	3
14A81A0412	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	64	3
14A81A0412	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	56	3
14A81A0412	RT22043	MANAGEMENT SCIENCE	25	52	3
14A81A0412	RT22044	EM WAVES AND TRANSMISSION LINES	26	54	3
14A81A0412	RT22045	ANALOG COMMUNICATIONS	24	55	3
14A81A0412	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	49	2
14A81A0412	RT22047	ANALOG COMMUNICATIONS LAB	21	42	2
14A81A0413	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	50	3
14A81A0413	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	32	3
14A81A0413	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	29	3
14A81A0413	RT22043	MANAGEMENT SCIENCE	25	31	3
14A81A0413	RT22044	EM WAVES AND TRANSMISSION LINES	23	26	3
14A81A0413	RT22045	ANALOG COMMUNICATIONS	21	47	3
14A81A0413	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	46	2
14A81A0413	RT22047	ANALOG COMMUNICATIONS LAB	19	40	2
14A81A0414	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	38	3
14A81A0414	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	51	3
14A81A0414	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	34	3
14A81A0414	RT22043	MANAGEMENT SCIENCE	25	39	3
14A81A0414	RT22044	EM WAVES AND TRANSMISSION LINES	18	43	3
14A81A0414	RT22045	ANALOG COMMUNICATIONS	25	48	3
14A81A0414	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	47	2
14A81A0414	RT22047	ANALOG COMMUNICATIONS LAB	22	47	2
14A81A0415	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	51	3
14A81A0415	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	30	3
14A81A0415	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	30	3
14A81A0415	RT22043	MANAGEMENT SCIENCE	23	35	3
14A81A0415	RT22044	EM WAVES AND TRANSMISSION LINES	21	13	0
14A81A0415	RT22045	ANALOG COMMUNICATIONS	21	36	3
14A81A0415	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A81A0415	RT22047	ANALOG COMMUNICATIONS LAB	21	40	2
14A81A0416	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	28	3
14A81A0416	RT22041	ELECTRONIC CIRCUIT ANALYSIS	17	36	3
14A81A0416	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	13	11	0
14A81A0416	RT22043	MANAGEMENT SCIENCE	20	45	3



Htno	Subcode	Subname	Internal	External	credits
14A81A0416	RT22044	EM WAVES AND TRANSMISSION LINES	12	5	0
14A81A0416	RT22045	ANALOG COMMUNICATIONS	19	41	3
14A81A0416	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	41	2
14A81A0416	RT22047	ANALOG COMMUNICATIONS LAB	18	35	2
14A81A0417	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	52	3
14A81A0417	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	32	3
14A81A0417	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	47	3
14A81A0417	RT22043	MANAGEMENT SCIENCE	21	39	3
14A81A0417	RT22044	EM WAVES AND TRANSMISSION LINES	19	12	0
14A81A0417	RT22045	ANALOG COMMUNICATIONS	23	40	3
14A81A0417	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	46	2
14A81A0417	RT22047	ANALOG COMMUNICATIONS LAB	20	43	2
14A81A0418	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	27	3
14A81A0418	RT22041	ELECTRONIC CIRCUIT ANALYSIS	17	31	3
14A81A0418	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	15	0
14A81A0418	RT22043	MANAGEMENT SCIENCE	23	24	3
14A81A0418	RT22044	EM WAVES AND TRANSMISSION LINES	16	24	3
14A81A0418	RT22045	ANALOG COMMUNICATIONS	22	30	3
14A81A0418	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	44	2
14A81A0418	RT22047	ANALOG COMMUNICATIONS LAB	20	41	2
14A81A0419	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	30	3
14A81A0419	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	29	3
14A81A0419	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	10	0
14A81A0419	RT22043	MANAGEMENT SCIENCE	19	46	3
14A81A0419	RT22044	EM WAVES AND TRANSMISSION LINES	15	13	0
14A81A0419	RT22045	ANALOG COMMUNICATIONS	20	27	3
14A81A0419	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	39	2
14A81A0419	RT22047	ANALOG COMMUNICATIONS LAB	19	40	2
14A81A0420	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	45	3
14A81A0420	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	49	3
14A81A0420	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	59	3
14A81A0420	RT22043	MANAGEMENT SCIENCE	24	43	3
14A81A0420	RT22044	EM WAVES AND TRANSMISSION LINES	26	50	3
14A81A0420	RT22045	ANALOG COMMUNICATIONS	28	53	3
14A81A0420	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	49	2
14A81A0420	RT22047	ANALOG COMMUNICATIONS LAB	22	49	2
14A81A0421	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	60	3
14A81A0421	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	39	3
14A81A0421	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	66	3
14A81A0421	RT22043	MANAGEMENT SCIENCE	22	25	3
14A81A0421	RT22044	EM WAVES AND TRANSMISSION LINES	21	34	3
14A81A0421	RT22045	ANALOG COMMUNICATIONS	24	49	3
14A81A0421	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A81A0421	RT22047	ANALOG COMMUNICATIONS LAB	21	42	2
14A81A0422	RT22022	SWITCHING THEORY AND LOGIC DESIGN	12	35	3
14A81A0422	RT22041	ELECTRONIC CIRCUIT ANALYSIS	15	33	3
14A81A0422	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	15	0
14A81A0422	RT22043	MANAGEMENT SCIENCE	22	38	3
14A81A0422	RT22044	EM WAVES AND TRANSMISSION LINES	14	30	3
14A81A0422	RT22045	ANALOG COMMUNICATIONS	22	33	3
14A81A0422	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	37	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0422	RT22047	ANALOG COMMUNICATIONS LAB	18	40	2
14A81A0423	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	55	3
14A81A0423	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	39	3
14A81A0423	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	60	3
14A81A0423	RT22043	MANAGEMENT SCIENCE	27	54	3
14A81A0423	RT22044	EM WAVES AND TRANSMISSION LINES	21	30	3
14A81A0423	RT22045	ANALOG COMMUNICATIONS	23	38	3
14A81A0423	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14A81A0423	RT22047	ANALOG COMMUNICATIONS LAB	20	42	2
14A81A0424	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	34	3
14A81A0424	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	47	3
14A81A0424	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	43	3
14A81A0424	RT22043	MANAGEMENT SCIENCE	23	53	3
14A81A0424	RT22044	EM WAVES AND TRANSMISSION LINES	21	44	3
14A81A0424	RT22045	ANALOG COMMUNICATIONS	26	48	3
14A81A0424	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A81A0424	RT22047	ANALOG COMMUNICATIONS LAB	21	41	2
14A81A0425	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	64	3
14A81A0425	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	44	3
14A81A0425	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	40	3
14A81A0425	RT22043	MANAGEMENT SCIENCE	25	48	3
14A81A0425	RT22044	EM WAVES AND TRANSMISSION LINES	21	57	3
14A81A0425	RT22045	ANALOG COMMUNICATIONS	24	44	3
14A81A0425	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A81A0425	RT22047	ANALOG COMMUNICATIONS LAB	20	42	2
14A81A0426	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	30	3
14A81A0426	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	34	3
14A81A0426	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	35	3
14A81A0426	RT22043	MANAGEMENT SCIENCE	17	24	3
14A81A0426	RT22044	EM WAVES AND TRANSMISSION LINES	23	35	3
14A81A0426	RT22045	ANALOG COMMUNICATIONS	23	40	3
14A81A0426	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	45	2
14A81A0426	RT22047	ANALOG COMMUNICATIONS LAB	22	43	2
14A81A0427	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	0	0
14A81A0427	RT22041	ELECTRONIC CIRCUIT ANALYSIS	14	0	0
14A81A0427	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	41	3
14A81A0427	RT22043	MANAGEMENT SCIENCE	18	0	0
14A81A0427	RT22044	EM WAVES AND TRANSMISSION LINES	13	39	3
14A81A0427	RT22045	ANALOG COMMUNICATIONS	20	37	3
14A81A0427	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	25	2
14A81A0427	RT22047	ANALOG COMMUNICATIONS LAB	15	22	2
14A81A0428	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	50	3
14A81A0428	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	31	3
14A81A0428	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	49	3
14A81A0428	RT22043	MANAGEMENT SCIENCE	22	45	3
14A81A0428	RT22044	EM WAVES AND TRANSMISSION LINES	16	38	3
14A81A0428	RT22045	ANALOG COMMUNICATIONS	21	39	3
14A81A0428	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	41	2
14A81A0428	RT22047	ANALOG COMMUNICATIONS LAB	20	41	2
14A81A0429	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	38	3
14A81A0429	RT22041	ELECTRONIC CIRCUIT ANALYSIS	15	29	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0429	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	13	0
14A81A0429	RT22043	MANAGEMENT SCIENCE	19	24	3
14A81A0429	RT22044	EM WAVES AND TRANSMISSION LINES	14	15	0
14A81A0429	RT22045	ANALOG COMMUNICATIONS	18	35	3
14A81A0429	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	38	2
14A81A0429	RT22047	ANALOG COMMUNICATIONS LAB	18	40	2
14A81A0430	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	24	3
14A81A0430	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	30	3
14A81A0430	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	31	3
14A81A0430	RT22043	MANAGEMENT SCIENCE	25	33	3
14A81A0430	RT22044	EM WAVES AND TRANSMISSION LINES	23	13	0
14A81A0430	RT22045	ANALOG COMMUNICATIONS	28	33	3
14A81A0430	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	41	2
14A81A0430	RT22047	ANALOG COMMUNICATIONS LAB	20	43	2
14A81A0431	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	27	3
14A81A0431	RT22041	ELECTRONIC CIRCUIT ANALYSIS	10	13	0
14A81A0431	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	0	0
14A81A0431	RT22043	MANAGEMENT SCIENCE	23	25	3
14A81A0431	RT22044	EM WAVES AND TRANSMISSION LINES	21	8	0
14A81A0431	RT22045	ANALOG COMMUNICATIONS	21	27	3
14A81A0431	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	32	2
14A81A0431	RT22047	ANALOG COMMUNICATIONS LAB	18	39	2
14A81A0432	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	44	3
14A81A0432	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	36	3
14A81A0432	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	37	3
14A81A0432	RT22043	MANAGEMENT SCIENCE	25	52	3
14A81A0432	RT22044	EM WAVES AND TRANSMISSION LINES	26	29	3
14A81A0432	RT22045	ANALOG COMMUNICATIONS	25	47	3
14A81A0432	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	42	2
14A81A0432	RT22047	ANALOG COMMUNICATIONS LAB	20	44	2
14A81A0433	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	56	3
14A81A0433	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	41	3
14A81A0433	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	59	3
14A81A0433	RT22043	MANAGEMENT SCIENCE	25	47	3
14A81A0433	RT22044	EM WAVES AND TRANSMISSION LINES	20	42	3
14A81A0433	RT22045	ANALOG COMMUNICATIONS	24	44	3
14A81A0433	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	42	2
14A81A0433	RT22047	ANALOG COMMUNICATIONS LAB	19	40	2
14A81A0434	RT22022	SWITCHING THEORY AND LOGIC DESIGN	6	6	0
14A81A0434	RT22041	ELECTRONIC CIRCUIT ANALYSIS	8	11	0
14A81A0434	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	11	0	0
14A81A0434	RT22043	MANAGEMENT SCIENCE	13	0	0
14A81A0434	RT22044	EM WAVES AND TRANSMISSION LINES	10	0	0
14A81A0434	RT22045	ANALOG COMMUNICATIONS	16	2	0
14A81A0434	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	35	2
14A81A0434	RT22047	ANALOG COMMUNICATIONS LAB	17	28	2
14A81A0435	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	56	3
14A81A0435	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	57	3
14A81A0435	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	52	3
14A81A0435	RT22043	MANAGEMENT SCIENCE	26	42	3
14A81A0435	RT22044	EM WAVES AND TRANSMISSION LINES	22	43	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0435	RT22045	ANALOG COMMUNICATIONS	27	46	3
14A81A0435	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A81A0435	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
14A81A0436	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	36	3
14A81A0436	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	31	3
14A81A0436	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	24	3
14A81A0436	RT22043	MANAGEMENT SCIENCE	23	38	3
14A81A0436	RT22044	EM WAVES AND TRANSMISSION LINES	19	24	3
14A81A0436	RT22045	ANALOG COMMUNICATIONS	25	39	3
14A81A0436	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	42	2
14A81A0436	RT22047	ANALOG COMMUNICATIONS LAB	20	40	2
14A81A0437	RT22022	SWITCHING THEORY AND LOGIC DESIGN	12	35	3
14A81A0437	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	27	3
14A81A0437	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	51	3
14A81A0437	RT22043	MANAGEMENT SCIENCE	22	37	3
14A81A0437	RT22044	EM WAVES AND TRANSMISSION LINES	8	44	3
14A81A0437	RT22045	ANALOG COMMUNICATIONS	20	36	3
14A81A0437	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	40	2
14A81A0437	RT22047	ANALOG COMMUNICATIONS LAB	16	30	2
14A81A0438	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	42	3
14A81A0438	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	37	3
14A81A0438	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	28	3
14A81A0438	RT22043	MANAGEMENT SCIENCE	26	31	3
14A81A0438	RT22044	EM WAVES AND TRANSMISSION LINES	27	56	3
14A81A0438	RT22045	ANALOG COMMUNICATIONS	27	39	3
14A81A0438	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A81A0438	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
14A81A0439	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	30	3
14A81A0439	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	14	0
14A81A0439	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	24	3
14A81A0439	RT22043	MANAGEMENT SCIENCE	22	25	3
14A81A0439	RT22044	EM WAVES AND TRANSMISSION LINES	19	12	0
14A81A0439	RT22045	ANALOG COMMUNICATIONS	19	25	3
14A81A0439	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14A81A0439	RT22047	ANALOG COMMUNICATIONS LAB	19	39	2
14A81A0440	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	49	3
14A81A0440	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	40	3
14A81A0440	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	37	3
14A81A0440	RT22043	MANAGEMENT SCIENCE	24	45	3
14A81A0440	RT22044	EM WAVES AND TRANSMISSION LINES	21	36	3
14A81A0440	RT22045	ANALOG COMMUNICATIONS	25	47	3
14A81A0440	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	39	2
14A81A0440	RT22047	ANALOG COMMUNICATIONS LAB	20	45	2
14A81A0441	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	33	3
14A81A0441	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	27	3
14A81A0441	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	38	3
14A81A0441	RT22043	MANAGEMENT SCIENCE	26	44	3
14A81A0441	RT22044	EM WAVES AND TRANSMISSION LINES	26	41	3
14A81A0441	RT22045	ANALOG COMMUNICATIONS	25	52	3
14A81A0441	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	47	2
14A81A0441	RT22047	ANALOG COMMUNICATIONS LAB	20	44	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0442	RT22022	SWITCHING THEORY AND LOGIC DESIGN	4	23	0
14A81A0442	RT22041	ELECTRONIC CIRCUIT ANALYSIS	5	7	0
14A81A0442	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	14	0
14A81A0442	RT22043	MANAGEMENT SCIENCE	12	15	0
14A81A0442	RT22044	EM WAVES AND TRANSMISSION LINES	6	0	0
14A81A0442	RT22045	ANALOG COMMUNICATIONS	7	20	0
14A81A0442	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	-1	0
14A81A0442	RT22047	ANALOG COMMUNICATIONS LAB	14	-1	0
14A81A0443	RT22022	SWITCHING THEORY AND LOGIC DESIGN	7	0	0
14A81A0443	RT22041	ELECTRONIC CIRCUIT ANALYSIS	13	2	0
14A81A0443	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	8	34	3
14A81A0443	RT22043	MANAGEMENT SCIENCE	15	18	0
14A81A0443	RT22044	EM WAVES AND TRANSMISSION LINES	13	6	0
14A81A0443	RT22045	ANALOG COMMUNICATIONS	16	0	0
14A81A0443	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	-1	0
14A81A0443	RT22047	ANALOG COMMUNICATIONS LAB	14	21	2
14A81A0444	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	49	3
14A81A0444	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	35	3
14A81A0444	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	11	0
14A81A0444	RT22043	MANAGEMENT SCIENCE	21	55	3
14A81A0444	RT22044	EM WAVES AND TRANSMISSION LINES	22	32	3
14A81A0444	RT22045	ANALOG COMMUNICATIONS	24	51	3
14A81A0444	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	42	2
14A81A0444	RT22047	ANALOG COMMUNICATIONS LAB	20	40	2
14A81A0445	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	35	3
14A81A0445	RT22041	ELECTRONIC CIRCUIT ANALYSIS	11	29	3
14A81A0445	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	10	4	0
14A81A0445	RT22043	MANAGEMENT SCIENCE	14	26	3
14A81A0445	RT22044	EM WAVES AND TRANSMISSION LINES	11	45	3
14A81A0445	RT22045	ANALOG COMMUNICATIONS	10	3	0
14A81A0445	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	17	28	2
14A81A0445	RT22047	ANALOG COMMUNICATIONS LAB	14	21	2
14A81A0446	RT22022	SWITCHING THEORY AND LOGIC DESIGN	11	29	3
14A81A0446	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	14	0
14A81A0446	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	13	12	0
14A81A0446	RT22043	MANAGEMENT SCIENCE	15	25	3
14A81A0446	RT22044	EM WAVES AND TRANSMISSION LINES	12	28	3
14A81A0446	RT22045	ANALOG COMMUNICATIONS	18	29	3
14A81A0446	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	32	2
14A81A0446	RT22047	ANALOG COMMUNICATIONS LAB	17	35	2
14A81A0447	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	55	3
14A81A0447	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	39	3
14A81A0447	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	33	3
14A81A0447	RT22043	MANAGEMENT SCIENCE	23	34	3
14A81A0447	RT22044	EM WAVES AND TRANSMISSION LINES	21	44	3
14A81A0447	RT22045	ANALOG COMMUNICATIONS	27	31	3
14A81A0447	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A81A0447	RT22047	ANALOG COMMUNICATIONS LAB	21	43	2
14A81A0448	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	38	3
14A81A0448	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	31	3
14A81A0448	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	13	0

Htno	Subcode	Subname	Internal	External	credits
14A81A0448	RT22043	MANAGEMENT SCIENCE	23	57	3
14A81A0448	RT22044	EM WAVES AND TRANSMISSION LINES	25	29	3
14A81A0448	RT22045	ANALOG COMMUNICATIONS	25	50	3
14A81A0448	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14A81A0448	RT22047	ANALOG COMMUNICATIONS LAB	21	40	2
14A81A0449	RT22022	SWITCHING THEORY AND LOGIC DESIGN	11	16	0
14A81A0449	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	6	0
14A81A0449	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	27	3
14A81A0449	RT22043	MANAGEMENT SCIENCE	19	49	3
14A81A0449	RT22044	EM WAVES AND TRANSMISSION LINES	11	29	3
14A81A0449	RT22045	ANALOG COMMUNICATIONS	17	42	3
14A81A0449	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	41	2
14A81A0449	RT22047	ANALOG COMMUNICATIONS LAB	19	39	2
14A81A0450	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	40	3
14A81A0450	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	37	3
14A81A0450	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	38	3
14A81A0450	RT22043	MANAGEMENT SCIENCE	24	30	3
14A81A0450	RT22044	EM WAVES AND TRANSMISSION LINES	23	49	3
14A81A0450	RT22045	ANALOG COMMUNICATIONS	26	61	3
14A81A0450	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A81A0450	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
14A81A0452	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	48	3
14A81A0452	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	37	3
14A81A0452	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	10	0
14A81A0452	RT22043	MANAGEMENT SCIENCE	25	40	3
14A81A0452	RT22044	EM WAVES AND TRANSMISSION LINES	18	45	3
14A81A0452	RT22045	ANALOG COMMUNICATIONS	24	37	3
14A81A0452	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	42	2
14A81A0452	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
14A81A0453	RT22022	SWITCHING THEORY AND LOGIC DESIGN	11	0	0
14A81A0453	RT22041	ELECTRONIC CIRCUIT ANALYSIS	11	1	0
14A81A0453	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	13	0	0
14A81A0453	RT22043	MANAGEMENT SCIENCE	11	0	0
14A81A0453	RT22044	EM WAVES AND TRANSMISSION LINES	3	1	0
14A81A0453	RT22045	ANALOG COMMUNICATIONS	11	2	0
14A81A0453	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	22	2
14A81A0453	RT22047	ANALOG COMMUNICATIONS LAB	9	9	0
14A81A0454	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	27	3
14A81A0454	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	24	3
14A81A0454	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	29	3
14A81A0454	RT22043	MANAGEMENT SCIENCE	15	25	3
14A81A0454	RT22044	EM WAVES AND TRANSMISSION LINES	15	35	3
14A81A0454	RT22045	ANALOG COMMUNICATIONS	19	31	3
14A81A0454	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	41	2
14A81A0454	RT22047	ANALOG COMMUNICATIONS LAB	17	42	2
14A81A0455	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	36	3
14A81A0455	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	42	3
14A81A0455	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	40	3
14A81A0455	RT22043	MANAGEMENT SCIENCE	25	38	3
14A81A0455	RT22044	EM WAVES AND TRANSMISSION LINES	25	45	3
14A81A0455	RT22045	ANALOG COMMUNICATIONS	28	54	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0455	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A81A0455	RT22047	ANALOG COMMUNICATIONS LAB	21	45	2
14A81A0456	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	59	3
14A81A0456	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	61	3
14A81A0456	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	57	3
14A81A0456	RT22043	MANAGEMENT SCIENCE	23	44	3
14A81A0456	RT22044	EM WAVES AND TRANSMISSION LINES	25	70	3
14A81A0456	RT22045	ANALOG COMMUNICATIONS	21	43	3
14A81A0456	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A81A0456	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
14A81A0457	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	30	3
14A81A0457	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	25	3
14A81A0457	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	31	3
14A81A0457	RT22043	MANAGEMENT SCIENCE	29	55	3
14A81A0457	RT22044	EM WAVES AND TRANSMISSION LINES	21	26	3
14A81A0457	RT22045	ANALOG COMMUNICATIONS	23	37	3
14A81A0457	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	44	2
14A81A0457	RT22047	ANALOG COMMUNICATIONS LAB	21	43	2
14A81A0458	RT22022	SWITCHING THEORY AND LOGIC DESIGN	11	30	3
14A81A0458	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	1	0
14A81A0458	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	13	0	0
14A81A0458	RT22043	MANAGEMENT SCIENCE	15	0	0
14A81A0458	RT22044	EM WAVES AND TRANSMISSION LINES	11	0	0
14A81A0458	RT22045	ANALOG COMMUNICATIONS	17	16	0
14A81A0458	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	33	2
14A81A0458	RT22047	ANALOG COMMUNICATIONS LAB	16	34	2
14A81A0459	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	4	0
14A81A0459	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	0	0
14A81A0459	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	-1	0
14A81A0459	RT22043	MANAGEMENT SCIENCE	19	-1	0
14A81A0459	RT22044	EM WAVES AND TRANSMISSION LINES	19	-1	0
14A81A0459	RT22045	ANALOG COMMUNICATIONS	24	-1	0
14A81A0459	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	-1	0
14A81A0459	RT22047	ANALOG COMMUNICATIONS LAB	20	-1	0
14A81A0460	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	33	3
14A81A0460	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	35	3
14A81A0460	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	24	3
14A81A0460	RT22043	MANAGEMENT SCIENCE	24	36	3
14A81A0460	RT22044	EM WAVES AND TRANSMISSION LINES	22	34	3
14A81A0460	RT22045	ANALOG COMMUNICATIONS	21	27	3
14A81A0460	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A81A0460	RT22047	ANALOG COMMUNICATIONS LAB	21	40	2
14A81A0461	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	29	3
14A81A0461	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	36	3
14A81A0461	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	35	3
14A81A0461	RT22043	MANAGEMENT SCIENCE	25	54	3
14A81A0461	RT22044	EM WAVES AND TRANSMISSION LINES	20	24	3
14A81A0461	RT22045	ANALOG COMMUNICATIONS	23	40	3
14A81A0461	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	45	2
14A81A0461	RT22047	ANALOG COMMUNICATIONS LAB	21	40	2
14A81A0462	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	65	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0462	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	44	3
14A81A0462	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	39	3
14A81A0462	RT22043	MANAGEMENT SCIENCE	27	34	3
14A81A0462	RT22044	EM WAVES AND TRANSMISSION LINES	26	56	3
14A81A0462	RT22045	ANALOG COMMUNICATIONS	29	49	3
14A81A0462	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	47	2
14A81A0462	RT22047	ANALOG COMMUNICATIONS LAB	23	48	2
14A81A0463	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	41	3
14A81A0463	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	34	3
14A81A0463	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	51	3
14A81A0463	RT22043	MANAGEMENT SCIENCE	26	32	3
14A81A0463	RT22044	EM WAVES AND TRANSMISSION LINES	23	67	3
14A81A0463	RT22045	ANALOG COMMUNICATIONS	28	58	3
14A81A0463	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	45	2
14A81A0463	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
14A81A0464	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	34	3
14A81A0464	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	31	3
14A81A0464	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	28	3
14A81A0464	RT22043	MANAGEMENT SCIENCE	23	36	3
14A81A0464	RT22044	EM WAVES AND TRANSMISSION LINES	21	35	3
14A81A0464	RT22045	ANALOG COMMUNICATIONS	25	36	3
14A81A0464	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	37	2
14A81A0464	RT22047	ANALOG COMMUNICATIONS LAB	21	42	2
14A81A0465	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	43	3
14A81A0465	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	32	3
14A81A0465	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	2	0
14A81A0465	RT22043	MANAGEMENT SCIENCE	21	48	3
14A81A0465	RT22044	EM WAVES AND TRANSMISSION LINES	24	24	3
14A81A0465	RT22045	ANALOG COMMUNICATIONS	27	37	3
14A81A0465	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	42	2
14A81A0465	RT22047	ANALOG COMMUNICATIONS LAB	21	42	2
14A81A0466	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	38	3
14A81A0466	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	32	3
14A81A0466	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	29	3
14A81A0466	RT22043	MANAGEMENT SCIENCE	23	31	3
14A81A0466	RT22044	EM WAVES AND TRANSMISSION LINES	21	17	0
14A81A0466	RT22045	ANALOG COMMUNICATIONS	23	30	3
14A81A0466	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	37	2
14A81A0466	RT22047	ANALOG COMMUNICATIONS LAB	19	32	2
14A81A0467	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	24	3
14A81A0467	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	16	0
14A81A0467	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	24	3
14A81A0467	RT22043	MANAGEMENT SCIENCE	24	24	3
14A81A0467	RT22044	EM WAVES AND TRANSMISSION LINES	20	34	3
14A81A0467	RT22045	ANALOG COMMUNICATIONS	21	41	3
14A81A0467	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	38	2
14A81A0467	RT22047	ANALOG COMMUNICATIONS LAB	21	42	2
14A81A0468	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	38	3
14A81A0468	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	32	3
14A81A0468	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	40	3
14A81A0468	RT22043	MANAGEMENT SCIENCE	26	38	3



Htno	Subcode	Subname	Internal	External	credits
14A81A0468	RT22044	EM WAVES AND TRANSMISSION LINES	20	49	3
14A81A0468	RT22045	ANALOG COMMUNICATIONS	23	36	3
14A81A0468	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	43	2
14A81A0468	RT22047	ANALOG COMMUNICATIONS LAB	20	42	2
14A81A0469	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	31	3
14A81A0469	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	13	0
14A81A0469	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	14	4	0
14A81A0469	RT22043	MANAGEMENT SCIENCE	20	49	3
14A81A0469	RT22044	EM WAVES AND TRANSMISSION LINES	16	5	0
14A81A0469	RT22045	ANALOG COMMUNICATIONS	16	24	3
14A81A0469	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	37	2
14A81A0469	RT22047	ANALOG COMMUNICATIONS LAB	17	33	2
14A81A0470	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	65	3
14A81A0470	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	39	3
14A81A0470	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	54	3
14A81A0470	RT22043	MANAGEMENT SCIENCE	26	31	3
14A81A0470	RT22044	EM WAVES AND TRANSMISSION LINES	27	50	3
14A81A0470	RT22045	ANALOG COMMUNICATIONS	26	49	3
14A81A0470	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A81A0470	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
14A81A0471	RT22022	SWITCHING THEORY AND LOGIC DESIGN	11	41	3
14A81A0471	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	14	0
14A81A0471	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	13	27	3
14A81A0471	RT22043	MANAGEMENT SCIENCE	23	7	0
14A81A0471	RT22044	EM WAVES AND TRANSMISSION LINES	14	34	3
14A81A0471	RT22045	ANALOG COMMUNICATIONS	21	33	3
14A81A0471	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	40	2
14A81A0471	RT22047	ANALOG COMMUNICATIONS LAB	18	33	2
14A81A0472	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	46	3
14A81A0472	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	55	3
14A81A0472	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	32	3
14A81A0472	RT22043	MANAGEMENT SCIENCE	25	40	3
14A81A0472	RT22044	EM WAVES AND TRANSMISSION LINES	23	63	3
14A81A0472	RT22045	ANALOG COMMUNICATIONS	27	42	3
14A81A0472	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	41	2
14A81A0472	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
14A81A0473	RT22022	SWITCHING THEORY AND LOGIC DESIGN	13	27	3
14A81A0473	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	29	3
14A81A0473	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	7	0
14A81A0473	RT22043	MANAGEMENT SCIENCE	23	50	3
14A81A0473	RT22044	EM WAVES AND TRANSMISSION LINES	21	24	3
14A81A0473	RT22045	ANALOG COMMUNICATIONS	22	39	3
14A81A0473	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	44	2
14A81A0473	RT22047	ANALOG COMMUNICATIONS LAB	19	40	2
14A81A0474	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	69	3
14A81A0474	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	39	3
14A81A0474	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	45	3
14A81A0474	RT22043	MANAGEMENT SCIENCE	24	38	3
14A81A0474	RT22044	EM WAVES AND TRANSMISSION LINES	24	46	3
14A81A0474	RT22045	ANALOG COMMUNICATIONS	26	44	3
14A81A0474	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	42	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0474	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
14A81A0475	RT22022	SWITCHING THEORY AND LOGIC DESIGN	11	29	3
14A81A0475	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	4	0
14A81A0475	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	8	18	0
14A81A0475	RT22043	MANAGEMENT SCIENCE	21	17	0
14A81A0475	RT22044	EM WAVES AND TRANSMISSION LINES	13	9	0
14A81A0475	RT22045	ANALOG COMMUNICATIONS	16	28	3
14A81A0475	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	36	2
14A81A0475	RT22047	ANALOG COMMUNICATIONS LAB	19	37	2
14A81A0476	RT22022	SWITCHING THEORY AND LOGIC DESIGN	11	40	3
14A81A0476	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	30	3
14A81A0476	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	30	3
14A81A0476	RT22043	MANAGEMENT SCIENCE	25	35	3
14A81A0476	RT22044	EM WAVES AND TRANSMISSION LINES	19	37	3
14A81A0476	RT22045	ANALOG COMMUNICATIONS	21	43	3
14A81A0476	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14A81A0476	RT22047	ANALOG COMMUNICATIONS LAB	20	39	2
14A81A0477	RT22022	SWITCHING THEORY AND LOGIC DESIGN	10	16	0
14A81A0477	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	8	0
14A81A0477	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	12	6	0
14A81A0477	RT22043	MANAGEMENT SCIENCE	21	49	3
14A81A0477	RT22044	EM WAVES AND TRANSMISSION LINES	18	8	0
14A81A0477	RT22045	ANALOG COMMUNICATIONS	22	43	3
14A81A0477	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	39	2
14A81A0477	RT22047	ANALOG COMMUNICATIONS LAB	19	33	2
14A81A0478	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	37	3
14A81A0478	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	24	3
14A81A0478	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	24	3
14A81A0478	RT22043	MANAGEMENT SCIENCE	25	30	3
14A81A0478	RT22044	EM WAVES AND TRANSMISSION LINES	21	17	0
14A81A0478	RT22045	ANALOG COMMUNICATIONS	21	36	3
14A81A0478	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	44	2
14A81A0478	RT22047	ANALOG COMMUNICATIONS LAB	20	30	2
14A81A0479	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	38	3
14A81A0479	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	6	0
14A81A0479	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	12	24	0
14A81A0479	RT22043	MANAGEMENT SCIENCE	25	9	0
14A81A0479	RT22044	EM WAVES AND TRANSMISSION LINES	15	25	3
14A81A0479	RT22045	ANALOG COMMUNICATIONS	21	32	3
14A81A0479	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	39	2
14A81A0479	RT22047	ANALOG COMMUNICATIONS LAB	17	34	2
14A81A0480	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	51	3
14A81A0480	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	36	3
14A81A0480	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	41	3
14A81A0480	RT22043	MANAGEMENT SCIENCE	24	25	3
14A81A0480	RT22044	EM WAVES AND TRANSMISSION LINES	22	45	3
14A81A0480	RT22045	ANALOG COMMUNICATIONS	24	32	3
14A81A0480	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A81A0480	RT22047	ANALOG COMMUNICATIONS LAB	21	42	2
14A81A0481	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	24	3
14A81A0481	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	24	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0481	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	14	39	3
14A81A0481	RT22043	MANAGEMENT SCIENCE	23	49	3
14A81A0481	RT22044	EM WAVES AND TRANSMISSION LINES	15	0	0
14A81A0481	RT22045	ANALOG COMMUNICATIONS	21	33	3
14A81A0481	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	-1	0
14A81A0481	RT22047	ANALOG COMMUNICATIONS LAB	20	-1	0
14A81A0482	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	49	3
14A81A0482	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	24	3
14A81A0482	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	38	3
14A81A0482	RT22043	MANAGEMENT SCIENCE	24	37	3
14A81A0482	RT22044	EM WAVES AND TRANSMISSION LINES	19	37	3
14A81A0482	RT22045	ANALOG COMMUNICATIONS	22	42	3
14A81A0482	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	46	2
14A81A0482	RT22047	ANALOG COMMUNICATIONS LAB	20	40	2
14A81A0483	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	35	3
14A81A0483	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	25	3
14A81A0483	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	24	3
14A81A0483	RT22043	MANAGEMENT SCIENCE	21	24	3
14A81A0483	RT22044	EM WAVES AND TRANSMISSION LINES	23	31	3
14A81A0483	RT22045	ANALOG COMMUNICATIONS	26	48	3
14A81A0483	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	43	2
14A81A0483	RT22047	ANALOG COMMUNICATIONS LAB	21	42	2
14A81A0484	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	44	3
14A81A0484	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	33	3
14A81A0484	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	39	3
14A81A0484	RT22043	MANAGEMENT SCIENCE	21	45	3
14A81A0484	RT22044	EM WAVES AND TRANSMISSION LINES	21	30	3
14A81A0484	RT22045	ANALOG COMMUNICATIONS	20	34	3
14A81A0484	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A81A0484	RT22047	ANALOG COMMUNICATIONS LAB	21	39	2
14A81A0485	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	24	3
14A81A0485	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	29	3
14A81A0485	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	37	3
14A81A0485	RT22043	MANAGEMENT SCIENCE	27	51	3
14A81A0485	RT22044	EM WAVES AND TRANSMISSION LINES	20	29	3
14A81A0485	RT22045	ANALOG COMMUNICATIONS	26	45	3
14A81A0485	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A81A0485	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
14A81A0486	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	64	3
14A81A0486	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	37	3
14A81A0486	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	44	3
14A81A0486	RT22043	MANAGEMENT SCIENCE	27	31	3
14A81A0486	RT22044	EM WAVES AND TRANSMISSION LINES	19	37	3
14A81A0486	RT22045	ANALOG COMMUNICATIONS	25	52	3
14A81A0486	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A81A0486	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
14A81A0487	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	19	0
14A81A0487	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	3	0
14A81A0487	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	4	0
14A81A0487	RT22043	MANAGEMENT SCIENCE	12	9	0
14A81A0487	RT22044	EM WAVES AND TRANSMISSION LINES	19	13	0

Htno	Subcode	Subname	Internal	External	credits
14A81A0487	RT22045	ANALOG COMMUNICATIONS	18	11	0
14A81A0487	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	-1	0
14A81A0487	RT22047	ANALOG COMMUNICATIONS LAB	17	-1	0
14A81A0488	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	51	3
14A81A0488	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	45	3
14A81A0488	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	40	3
14A81A0488	RT22043	MANAGEMENT SCIENCE	25	42	3
14A81A0488	RT22044	EM WAVES AND TRANSMISSION LINES	24	54	3
14A81A0488	RT22045	ANALOG COMMUNICATIONS	22	53	3
14A81A0488	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A81A0488	RT22047	ANALOG COMMUNICATIONS LAB	23	44	2
14A81A0489	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	32	3
14A81A0489	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	31	3
14A81A0489	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	38	3
14A81A0489	RT22043	MANAGEMENT SCIENCE	25	49	3
14A81A0489	RT22044	EM WAVES AND TRANSMISSION LINES	23	30	3
14A81A0489	RT22045	ANALOG COMMUNICATIONS	24	47	3
14A81A0489	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	45	2
14A81A0489	RT22047	ANALOG COMMUNICATIONS LAB	20	42	2
14A81A0490	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	59	3
14A81A0490	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	38	3
14A81A0490	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	43	3
14A81A0490	RT22043	MANAGEMENT SCIENCE	25	39	3
14A81A0490	RT22044	EM WAVES AND TRANSMISSION LINES	20	34	3
14A81A0490	RT22045	ANALOG COMMUNICATIONS	26	33	3
14A81A0490	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	45	2
14A81A0490	RT22047	ANALOG COMMUNICATIONS LAB	20	41	2
14A81A0491	RT22022	SWITCHING THEORY AND LOGIC DESIGN	13	29	3
14A81A0491	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	13	0
14A81A0491	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	27	3
14A81A0491	RT22043	MANAGEMENT SCIENCE	17	24	3
14A81A0491	RT22044	EM WAVES AND TRANSMISSION LINES	17	36	3
14A81A0491	RT22045	ANALOG COMMUNICATIONS	22	30	3
14A81A0491	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	33	2
14A81A0491	RT22047	ANALOG COMMUNICATIONS LAB	18	36	2
14A81A0492	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	28	3
14A81A0492	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	39	3
14A81A0492	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	38	3
14A81A0492	RT22043	MANAGEMENT SCIENCE	26	46	3
14A81A0492	RT22044	EM WAVES AND TRANSMISSION LINES	21	30	3
14A81A0492	RT22045	ANALOG COMMUNICATIONS	24	45	3
14A81A0492	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A81A0492	RT22047	ANALOG COMMUNICATIONS LAB	20	40	2
14A81A0493	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	41	3
14A81A0493	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	31	3
14A81A0493	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	38	3
14A81A0493	RT22043	MANAGEMENT SCIENCE	26	54	3
14A81A0493	RT22044	EM WAVES AND TRANSMISSION LINES	23	39	3
14A81A0493	RT22045	ANALOG COMMUNICATIONS	22	48	3
14A81A0493	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	45	2
14A81A0493	RT22047	ANALOG COMMUNICATIONS LAB	21	42	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0494	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	31	3
14A81A0494	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	12	0
14A81A0494	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	24	3
14A81A0494	RT22043	MANAGEMENT SCIENCE	19	24	3
14A81A0494	RT22044	EM WAVES AND TRANSMISSION LINES	17	11	0
14A81A0494	RT22045	ANALOG COMMUNICATIONS	17	31	3
14A81A0494	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	36	2
14A81A0494	RT22047	ANALOG COMMUNICATIONS LAB	20	32	2
14A81A0495	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	38	3
14A81A0495	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	42	3
14A81A0495	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	53	3
14A81A0495	RT22043	MANAGEMENT SCIENCE	22	24	3
14A81A0495	RT22044	EM WAVES AND TRANSMISSION LINES	27	35	3
14A81A0495	RT22045	ANALOG COMMUNICATIONS	25	46	3
14A81A0495	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	39	2
14A81A0495	RT22047	ANALOG COMMUNICATIONS LAB	22	47	2
14A81A0496	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	28	3
14A81A0496	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	48	3
14A81A0496	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	49	3
14A81A0496	RT22043	MANAGEMENT SCIENCE	27	40	3
14A81A0496	RT22044	EM WAVES AND TRANSMISSION LINES	23	40	3
14A81A0496	RT22045	ANALOG COMMUNICATIONS	26	49	3
14A81A0496	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A81A0496	RT22047	ANALOG COMMUNICATIONS LAB	21	42	2
14A81A0497	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	46	3
14A81A0497	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	31	3
14A81A0497	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	38	3
14A81A0497	RT22043	MANAGEMENT SCIENCE	24	56	3
14A81A0497	RT22044	EM WAVES AND TRANSMISSION LINES	23	25	3
14A81A0497	RT22045	ANALOG COMMUNICATIONS	24	39	3
14A81A0497	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A81A0497	RT22047	ANALOG COMMUNICATIONS LAB	21	41	2
14A81A0498	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	60	3
14A81A0498	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	44	3
14A81A0498	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	49	3
14A81A0498	RT22043	MANAGEMENT SCIENCE	28	31	3
14A81A0498	RT22044	EM WAVES AND TRANSMISSION LINES	27	43	3
14A81A0498	RT22045	ANALOG COMMUNICATIONS	26	57	3
14A81A0498	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A81A0498	RT22047	ANALOG COMMUNICATIONS LAB	23	44	2
14A81A0499	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	31	3
14A81A0499	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	46	3
14A81A0499	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	44	3
14A81A0499	RT22043	MANAGEMENT SCIENCE	26	30	3
14A81A0499	RT22044	EM WAVES AND TRANSMISSION LINES	20	30	3
14A81A0499	RT22045	ANALOG COMMUNICATIONS	24	38	3
14A81A0499	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A81A0499	RT22047	ANALOG COMMUNICATIONS LAB	21	41	2
14A81A04A0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	28	3
14A81A04A0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	36	3
14A81A04A0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	30	3

Htno	Subcode	Subname	Internal	External	credits
14A81A04A0	RT22043	MANAGEMENT SCIENCE	25	30	3
14A81A04A0	RT22044	EM WAVES AND TRANSMISSION LINES	23	24	3
14A81A04A0	RT22045	ANALOG COMMUNICATIONS	24	31	3
14A81A04A0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A81A04A0	RT22047	ANALOG COMMUNICATIONS LAB	21	42	2
14A81A04A1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	40	3
14A81A04A1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	35	3
14A81A04A1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	45	3
14A81A04A1	RT22043	MANAGEMENT SCIENCE	26	60	3
14A81A04A1	RT22044	EM WAVES AND TRANSMISSION LINES	26	29	3
14A81A04A1	RT22045	ANALOG COMMUNICATIONS	28	51	3
14A81A04A1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14A81A04A1	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
14A81A04A2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	70	3
14A81A04A2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	43	3
14A81A04A2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	44	3
14A81A04A2	RT22043	MANAGEMENT SCIENCE	29	39	3
14A81A04A2	RT22044	EM WAVES AND TRANSMISSION LINES	26	43	3
14A81A04A2	RT22045	ANALOG COMMUNICATIONS	28	48	3
14A81A04A2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	49	2
14A81A04A2	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
14A81A04A3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	34	3
14A81A04A3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	37	3
14A81A04A3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	48	3
14A81A04A3	RT22043	MANAGEMENT SCIENCE	25	30	3
14A81A04A3	RT22044	EM WAVES AND TRANSMISSION LINES	25	35	3
14A81A04A3	RT22045	ANALOG COMMUNICATIONS	27	52	3
14A81A04A3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A81A04A3	RT22047	ANALOG COMMUNICATIONS LAB	22	43	2
14A81A04A4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	24	3
14A81A04A4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	28	3
14A81A04A4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	17	0
14A81A04A4	RT22043	MANAGEMENT SCIENCE	25	28	3
14A81A04A4	RT22044	EM WAVES AND TRANSMISSION LINES	24	29	3
14A81A04A4	RT22045	ANALOG COMMUNICATIONS	25	34	3
14A81A04A4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	46	2
14A81A04A4	RT22047	ANALOG COMMUNICATIONS LAB	23	42	2
14A81A04A5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	31	3
14A81A04A5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	33	3
14A81A04A5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	34	3
14A81A04A5	RT22043	MANAGEMENT SCIENCE	24	54	3
14A81A04A5	RT22044	EM WAVES AND TRANSMISSION LINES	26	29	3
14A81A04A5	RT22045	ANALOG COMMUNICATIONS	26	47	3
14A81A04A5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14A81A04A5	RT22047	ANALOG COMMUNICATIONS LAB	21	43	2
14A81A04A6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	58	3
14A81A04A6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	48	3
14A81A04A6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	51	3
14A81A04A6	RT22043	MANAGEMENT SCIENCE	28	33	3
14A81A04A6	RT22044	EM WAVES AND TRANSMISSION LINES	26	54	3
14A81A04A6	RT22045	ANALOG COMMUNICATIONS	27	51	3

Htno	Subcode	Subname	Internal	External	credits
14A81A04A6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	44	2
14A81A04A6	RT22047	ANALOG COMMUNICATIONS LAB	21	41	2
14A81A04A7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	12	28	3
14A81A04A7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	10	0
14A81A04A7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	15	0
14A81A04A7	RT22043	MANAGEMENT SCIENCE	16	24	3
14A81A04A7	RT22044	EM WAVES AND TRANSMISSION LINES	13	27	3
14A81A04A7	RT22045	ANALOG COMMUNICATIONS	22	28	3
14A81A04A7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	32	2
14A81A04A7	RT22047	ANALOG COMMUNICATIONS LAB	20	38	2
14A81A04A8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	24	3
14A81A04A8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	35	3
14A81A04A8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	46	3
14A81A04A8	RT22043	MANAGEMENT SCIENCE	23	37	3
14A81A04A8	RT22044	EM WAVES AND TRANSMISSION LINES	26	36	3
14A81A04A8	RT22045	ANALOG COMMUNICATIONS	22	39	3
14A81A04A8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A81A04A8	RT22047	ANALOG COMMUNICATIONS LAB	20	41	2
14A81A04A9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	27	3
14A81A04A9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	31	3
14A81A04A9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	35	3
14A81A04A9	RT22043	MANAGEMENT SCIENCE	23	48	3
14A81A04A9	RT22044	EM WAVES AND TRANSMISSION LINES	24	14	0
14A81A04A9	RT22045	ANALOG COMMUNICATIONS	22	43	3
14A81A04A9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	47	2
14A81A04A9	RT22047	ANALOG COMMUNICATIONS LAB	21	40	2
14A81A04B0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	61	3
14A81A04B0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	37	3
14A81A04B0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	52	3
14A81A04B0	RT22043	MANAGEMENT SCIENCE	29	39	3
14A81A04B0	RT22044	EM WAVES AND TRANSMISSION LINES	26	46	3
14A81A04B0	RT22045	ANALOG COMMUNICATIONS	28	54	3
14A81A04B0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	50	2
14A81A04B0	RT22047	ANALOG COMMUNICATIONS LAB	23	49	2
14A81A04B1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	34	3
14A81A04B1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	14	0
14A81A04B1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	48	3
14A81A04B1	RT22043	MANAGEMENT SCIENCE	25	30	3
14A81A04B1	RT22044	EM WAVES AND TRANSMISSION LINES	24	50	3
14A81A04B1	RT22045	ANALOG COMMUNICATIONS	27	63	3
14A81A04B1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	43	2
14A81A04B1	RT22047	ANALOG COMMUNICATIONS LAB	23	42	2
14A81A04B2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	31	3
14A81A04B2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	29	3
14A81A04B2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	34	3
14A81A04B2	RT22043	MANAGEMENT SCIENCE	26	41	3
14A81A04B2	RT22044	EM WAVES AND TRANSMISSION LINES	18	24	3
14A81A04B2	RT22045	ANALOG COMMUNICATIONS	27	37	3
14A81A04B2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	38	2
14A81A04B2	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
14A81A04B3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	37	3

Htno	Subcode	Subname	Internal	External	credits
14A81A04B3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	46	3
14A81A04B3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	53	3
14A81A04B3	RT22043	MANAGEMENT SCIENCE	27	54	3
14A81A04B3	RT22044	EM WAVES AND TRANSMISSION LINES	23	53	3
14A81A04B3	RT22045	ANALOG COMMUNICATIONS	28	51	3
14A81A04B3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
14A81A04B3	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
14A81A04B4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	39	3
14A81A04B4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	7	0
14A81A04B4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	24	3
14A81A04B4	RT22043	MANAGEMENT SCIENCE	19	31	3
14A81A04B4	RT22044	EM WAVES AND TRANSMISSION LINES	19	24	3
14A81A04B4	RT22045	ANALOG COMMUNICATIONS	21	30	3
14A81A04B4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	34	2
14A81A04B4	RT22047	ANALOG COMMUNICATIONS LAB	20	38	2
14A81A04B5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	24	3
14A81A04B5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	17	0
14A81A04B5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	24	3
14A81A04B5	RT22043	MANAGEMENT SCIENCE	21	24	3
14A81A04B5	RT22044	EM WAVES AND TRANSMISSION LINES	21	29	3
14A81A04B5	RT22045	ANALOG COMMUNICATIONS	26	42	3
14A81A04B5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	35	2
14A81A04B5	RT22047	ANALOG COMMUNICATIONS LAB	21	40	2
14A81A04B6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	28	3
14A81A04B6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	33	3
14A81A04B6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	35	3
14A81A04B6	RT22043	MANAGEMENT SCIENCE	25	43	3
14A81A04B6	RT22044	EM WAVES AND TRANSMISSION LINES	25	33	3
14A81A04B6	RT22045	ANALOG COMMUNICATIONS	26	42	3
14A81A04B6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	37	2
14A81A04B6	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
14A81A04B7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	39	3
14A81A04B7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	33	3
14A81A04B7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	42	3
14A81A04B7	RT22043	MANAGEMENT SCIENCE	25	55	3
14A81A04B7	RT22044	EM WAVES AND TRANSMISSION LINES	22	30	3
14A81A04B7	RT22045	ANALOG COMMUNICATIONS	25	49	3
14A81A04B7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A81A04B7	RT22047	ANALOG COMMUNICATIONS LAB	24	46	2
14A81A04B9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	63	3
14A81A04B9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	28	3
14A81A04B9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	46	3
14A81A04B9	RT22043	MANAGEMENT SCIENCE	25	31	3
14A81A04B9	RT22044	EM WAVES AND TRANSMISSION LINES	25	44	3
14A81A04B9	RT22045	ANALOG COMMUNICATIONS	28	42	3
14A81A04B9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	37	2
14A81A04B9	RT22047	ANALOG COMMUNICATIONS LAB	22	43	2
14A81A04C0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	42	3
14A81A04C0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	41	3
14A81A04C0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	50	3
14A81A04C0	RT22043	MANAGEMENT SCIENCE	25	36	3



Htno	Subcode	Subname	Internal	External	credits
14A81A04C0	RT22044	EM WAVES AND TRANSMISSION LINES	25	35	3
14A81A04C0	RT22045	ANALOG COMMUNICATIONS	26	62	3
14A81A04C0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	44	2
14A81A04C0	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
14A81A04C1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	42	3
14A81A04C1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	48	3
14A81A04C1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	47	3
14A81A04C1	RT22043	MANAGEMENT SCIENCE	27	39	3
14A81A04C1	RT22044	EM WAVES AND TRANSMISSION LINES	26	34	3
14A81A04C1	RT22045	ANALOG COMMUNICATIONS	29	36	3
14A81A04C1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	43	2
14A81A04C1	RT22047	ANALOG COMMUNICATIONS LAB	23	45	2
14A81A04C2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	46	3
14A81A04C2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	36	3
14A81A04C2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	68	3
14A81A04C2	RT22043	MANAGEMENT SCIENCE	28	54	3
14A81A04C2	RT22044	EM WAVES AND TRANSMISSION LINES	26	32	3
14A81A04C2	RT22045	ANALOG COMMUNICATIONS	29	26	3
14A81A04C2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	43	2
14A81A04C2	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14A81A04C3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	49	3
14A81A04C3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	40	3
14A81A04C3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	46	3
14A81A04C3	RT22043	MANAGEMENT SCIENCE	28	43	3
14A81A04C3	RT22044	EM WAVES AND TRANSMISSION LINES	23	45	3
14A81A04C3	RT22045	ANALOG COMMUNICATIONS	29	55	3
14A81A04C3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14A81A04C3	RT22047	ANALOG COMMUNICATIONS LAB	24	46	2
14A81A04C4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	39	3
14A81A04C4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	37	3
14A81A04C4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	37	3
14A81A04C4	RT22043	MANAGEMENT SCIENCE	26	46	3
14A81A04C4	RT22044	EM WAVES AND TRANSMISSION LINES	27	31	3
14A81A04C4	RT22045	ANALOG COMMUNICATIONS	30	67	3
14A81A04C4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14A81A04C4	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14A81A04C5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	39	3
14A81A04C5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	50	3
14A81A04C5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	32	3
14A81A04C5	RT22043	MANAGEMENT SCIENCE	23	51	3
14A81A04C5	RT22044	EM WAVES AND TRANSMISSION LINES	24	39	3
14A81A04C5	RT22045	ANALOG COMMUNICATIONS	25	42	3
14A81A04C5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A81A04C5	RT22047	ANALOG COMMUNICATIONS LAB	24	45	2
14A81A04C6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	43	3
14A81A04C6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	36	3
14A81A04C6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	37	3
14A81A04C6	RT22043	MANAGEMENT SCIENCE	23	61	3
14A81A04C6	RT22044	EM WAVES AND TRANSMISSION LINES	24	29	3
14A81A04C6	RT22045	ANALOG COMMUNICATIONS	28	33	3
14A81A04C6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	45	2

Htno	Subcode	Subname	Internal	External	credits
14A81A04C6	RT22047	ANALOG COMMUNICATIONS LAB	23	42	2
14A81A04C7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	60	3
14A81A04C7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	24	3
14A81A04C7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	43	3
14A81A04C7	RT22043	MANAGEMENT SCIENCE	25	38	3
14A81A04C7	RT22044	EM WAVES AND TRANSMISSION LINES	25	42	3
14A81A04C7	RT22045	ANALOG COMMUNICATIONS	28	46	3
14A81A04C7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	44	2
14A81A04C7	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
14A81A04C8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	37	3
14A81A04C8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	14	0
14A81A04C8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	34	3
14A81A04C8	RT22043	MANAGEMENT SCIENCE	23	36	3
14A81A04C8	RT22044	EM WAVES AND TRANSMISSION LINES	22	39	3
14A81A04C8	RT22045	ANALOG COMMUNICATIONS	26	59	3
14A81A04C8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	36	2
14A81A04C8	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
14A81A04C9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	28	3
14A81A04C9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	38	3
14A81A04C9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	28	3
14A81A04C9	RT22043	MANAGEMENT SCIENCE	23	35	3
14A81A04C9	RT22044	EM WAVES AND TRANSMISSION LINES	11	38	3
14A81A04C9	RT22045	ANALOG COMMUNICATIONS	27	36	3
14A81A04C9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	36	2
14A81A04C9	RT22047	ANALOG COMMUNICATIONS LAB	22	38	2
14A81A04D0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	27	3
14A81A04D0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	31	3
14A81A04D0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	31	3
14A81A04D0	RT22043	MANAGEMENT SCIENCE	25	52	3
14A81A04D0	RT22044	EM WAVES AND TRANSMISSION LINES	22	24	3
14A81A04D0	RT22045	ANALOG COMMUNICATIONS	26	32	3
14A81A04D0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	43	2
14A81A04D0	RT22047	ANALOG COMMUNICATIONS LAB	22	41	2
14A81A04D1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	56	3
14A81A04D1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	38	3
14A81A04D1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	45	3
14A81A04D1	RT22043	MANAGEMENT SCIENCE	25	35	3
14A81A04D1	RT22044	EM WAVES AND TRANSMISSION LINES	26	43	3
14A81A04D1	RT22045	ANALOG COMMUNICATIONS	30	49	3
14A81A04D1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A81A04D1	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14A81A04D2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	39	3
14A81A04D2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	53	3
14A81A04D2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	53	3
14A81A04D2	RT22043	MANAGEMENT SCIENCE	26	30	3
14A81A04D2	RT22044	EM WAVES AND TRANSMISSION LINES	26	36	3
14A81A04D2	RT22045	ANALOG COMMUNICATIONS	30	66	3
14A81A04D2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	45	2
14A81A04D2	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A81A04D3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	24	3
14A81A04D3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	29	3

Htno	Subcode	Subname	Internal	External	credits
14A81A04D3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	8	0
14A81A04D3	RT22043	MANAGEMENT SCIENCE	18	47	3
14A81A04D3	RT22044	EM WAVES AND TRANSMISSION LINES	17	15	0
14A81A04D3	RT22045	ANALOG COMMUNICATIONS	27	36	3
14A81A04D3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	38	2
14A81A04D3	RT22047	ANALOG COMMUNICATIONS LAB	20	37	2
14A81A04D4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	38	3
14A81A04D4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	41	3
14A81A04D4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	56	3
14A81A04D4	RT22043	MANAGEMENT SCIENCE	28	58	3
14A81A04D4	RT22044	EM WAVES AND TRANSMISSION LINES	26	44	3
14A81A04D4	RT22045	ANALOG COMMUNICATIONS	28	38	3
14A81A04D4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	46	2
14A81A04D4	RT22047	ANALOG COMMUNICATIONS LAB	24	46	2
14A81A04D5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	55	3
14A81A04D5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	30	3
14A81A04D5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	47	3
14A81A04D5	RT22043	MANAGEMENT SCIENCE	26	41	3
14A81A04D5	RT22044	EM WAVES AND TRANSMISSION LINES	28	43	3
14A81A04D5	RT22045	ANALOG COMMUNICATIONS	30	44	3
14A81A04D5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	45	2
14A81A04D5	RT22047	ANALOG COMMUNICATIONS LAB	24	44	2
14A81A04D6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	44	3
14A81A04D6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	26	3
14A81A04D6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	30	3
14A81A04D6	RT22043	MANAGEMENT SCIENCE	24	42	3
14A81A04D6	RT22044	EM WAVES AND TRANSMISSION LINES	23	41	3
14A81A04D6	RT22045	ANALOG COMMUNICATIONS	26	61	3
14A81A04D6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A81A04D6	RT22047	ANALOG COMMUNICATIONS LAB	20	44	2
14A81A04D7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	42	3
14A81A04D7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	49	3
14A81A04D7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	37	3
14A81A04D7	RT22043	MANAGEMENT SCIENCE	24	47	3
14A81A04D7	RT22044	EM WAVES AND TRANSMISSION LINES	23	30	3
14A81A04D7	RT22045	ANALOG COMMUNICATIONS	25	62	3
14A81A04D7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	44	2
14A81A04D7	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
14A81A04D8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	41	3
14A81A04D8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	31	3
14A81A04D8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	40	3
14A81A04D8	RT22043	MANAGEMENT SCIENCE	24	55	3
14A81A04D8	RT22044	EM WAVES AND TRANSMISSION LINES	27	36	3
14A81A04D8	RT22045	ANALOG COMMUNICATIONS	29	36	3
14A81A04D8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	42	2
14A81A04D8	RT22047	ANALOG COMMUNICATIONS LAB	24	42	2
14A81A04D9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	48	3
14A81A04D9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	45	3
14A81A04D9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	44	3
14A81A04D9	RT22043	MANAGEMENT SCIENCE	25	42	3
14A81A04D9	RT22044	EM WAVES AND TRANSMISSION LINES	19	38	3

Htno	Subcode	Subname	Internal	External	credits
14A81A04D9	RT22045	ANALOG COMMUNICATIONS	26	46	3
14A81A04D9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	38	2
14A81A04D9	RT22047	ANALOG COMMUNICATIONS LAB	23	36	2
14A81A04E0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	41	3
14A81A04E0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	42	3
14A81A04E0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	51	3
14A81A04E0	RT22043	MANAGEMENT SCIENCE	22	42	3
14A81A04E0	RT22044	EM WAVES AND TRANSMISSION LINES	25	42	3
14A81A04E0	RT22045	ANALOG COMMUNICATIONS	29	70	3
14A81A04E0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	44	2
14A81A04E0	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
14A81A04E1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	12	0
14A81A04E1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	4	0
14A81A04E1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	14	0	0
14A81A04E1	RT22043	MANAGEMENT SCIENCE	16	25	3
14A81A04E1	RT22044	EM WAVES AND TRANSMISSION LINES	9	0	0
14A81A04E1	RT22045	ANALOG COMMUNICATIONS	20	17	0
14A81A04E1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	17	33	2
14A81A04E1	RT22047	ANALOG COMMUNICATIONS LAB	18	33	2
14A81A04E2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	24	3
14A81A04E2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	6	0
14A81A04E2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	0	0
14A81A04E2	RT22043	MANAGEMENT SCIENCE	20	42	3
14A81A04E2	RT22044	EM WAVES AND TRANSMISSION LINES	13	9	0
14A81A04E2	RT22045	ANALOG COMMUNICATIONS	20	12	0
14A81A04E2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	17	33	2
14A81A04E2	RT22047	ANALOG COMMUNICATIONS LAB	18	35	2
14A81A04E3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	44	3
14A81A04E3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	28	3
14A81A04E3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	33	3
14A81A04E3	RT22043	MANAGEMENT SCIENCE	28	38	3
14A81A04E3	RT22044	EM WAVES AND TRANSMISSION LINES	23	35	3
14A81A04E3	RT22045	ANALOG COMMUNICATIONS	27	53	3
14A81A04E3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A81A04E3	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
14A81A04E4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	29	3
14A81A04E4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	28	3
14A81A04E4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	32	3
14A81A04E4	RT22043	MANAGEMENT SCIENCE	25	29	3
14A81A04E4	RT22044	EM WAVES AND TRANSMISSION LINES	20	24	3
14A81A04E4	RT22045	ANALOG COMMUNICATIONS	27	42	3
14A81A04E4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	38	2
14A81A04E4	RT22047	ANALOG COMMUNICATIONS LAB	21	45	2
14A81A04E5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	28	3
14A81A04E5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	32	3
14A81A04E5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	14	0
14A81A04E5	RT22043	MANAGEMENT SCIENCE	20	41	3
14A81A04E5	RT22044	EM WAVES AND TRANSMISSION LINES	19	11	0
14A81A04E5	RT22045	ANALOG COMMUNICATIONS	25	40	3
14A81A04E5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	38	2
14A81A04E5	RT22047	ANALOG COMMUNICATIONS LAB	22	43	2

Htno	Subcode	Subname	Internal	External	credits
14A81A04E6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	60	3
14A81A04E6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	38	3
14A81A04E6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	36	3
14A81A04E6	RT22043	MANAGEMENT SCIENCE	25	63	3
14A81A04E6	RT22044	EM WAVES AND TRANSMISSION LINES	27	29	3
14A81A04E6	RT22045	ANALOG COMMUNICATIONS	30	38	3
14A81A04E6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	45	2
14A81A04E6	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14A81A04E7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	42	3
14A81A04E7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	31	3
14A81A04E7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	38	3
14A81A04E7	RT22043	MANAGEMENT SCIENCE	27	37	3
14A81A04E7	RT22044	EM WAVES AND TRANSMISSION LINES	26	35	3
14A81A04E7	RT22045	ANALOG COMMUNICATIONS	30	49	3
14A81A04E7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A81A04E7	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2
14A81A04E8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	39	3
14A81A04E8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	39	3
14A81A04E8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	39	3
14A81A04E8	RT22043	MANAGEMENT SCIENCE	25	31	3
14A81A04E8	RT22044	EM WAVES AND TRANSMISSION LINES	25	37	3
14A81A04E8	RT22045	ANALOG COMMUNICATIONS	28	57	3
14A81A04E8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A81A04E8	RT22047	ANALOG COMMUNICATIONS LAB	23	48	2
14A81A04E9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	56	3
14A81A04E9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	29	3
14A81A04E9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	28	3
14A81A04E9	RT22043	MANAGEMENT SCIENCE	19	27	3
14A81A04E9	RT22044	EM WAVES AND TRANSMISSION LINES	15	38	3
14A81A04E9	RT22045	ANALOG COMMUNICATIONS	21	47	3
14A81A04E9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	44	2
14A81A04E9	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
14A81A04F0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	54	3
14A81A04F0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	31	3
14A81A04F0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	36	3
14A81A04F0	RT22043	MANAGEMENT SCIENCE	28	53	3
14A81A04F0	RT22044	EM WAVES AND TRANSMISSION LINES	24	29	3
14A81A04F0	RT22045	ANALOG COMMUNICATIONS	27	27	3
14A81A04F0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A81A04F0	RT22047	ANALOG COMMUNICATIONS LAB	23	45	2
14A81A04F1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	32	3
14A81A04F1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	13	0
14A81A04F1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	30	3
14A81A04F1	RT22043	MANAGEMENT SCIENCE	16	38	3
14A81A04F1	RT22044	EM WAVES AND TRANSMISSION LINES	21	24	3
14A81A04F1	RT22045	ANALOG COMMUNICATIONS	22	46	3
14A81A04F1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	37	2
14A81A04F1	RT22047	ANALOG COMMUNICATIONS LAB	19	36	2
14A81A04F2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	24	3
14A81A04F2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	2	0
14A81A04F2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	24	3

Htno	Subcode	Subname	Internal	External	credits
14A81A04F2	RT22043	MANAGEMENT SCIENCE	21	24	3
14A81A04F2	RT22044	EM WAVES AND TRANSMISSION LINES	14	10	0
14A81A04F2	RT22045	ANALOG COMMUNICATIONS	27	28	3
14A81A04F2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	35	2
14A81A04F2	RT22047	ANALOG COMMUNICATIONS LAB	20	42	2
14A81A04F3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	38	3
14A81A04F3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	29	3
14A81A04F3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	12	0
14A81A04F3	RT22043	MANAGEMENT SCIENCE	25	37	3
14A81A04F3	RT22044	EM WAVES AND TRANSMISSION LINES	14	8	0
14A81A04F3	RT22045	ANALOG COMMUNICATIONS	20	42	3
14A81A04F3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	34	2
14A81A04F3	RT22047	ANALOG COMMUNICATIONS LAB	21	42	2
14A81A04F4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	38	3
14A81A04F4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	24	3
14A81A04F4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	30	3
14A81A04F4	RT22043	MANAGEMENT SCIENCE	18	50	3
14A81A04F4	RT22044	EM WAVES AND TRANSMISSION LINES	19	30	3
14A81A04F4	RT22045	ANALOG COMMUNICATIONS	25	31	3
14A81A04F4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	34	2
14A81A04F4	RT22047	ANALOG COMMUNICATIONS LAB	21	45	2
14A81A04F5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	24	3
14A81A04F5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	14	2	0
14A81A04F5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	8	0
14A81A04F5	RT22043	MANAGEMENT SCIENCE	22	34	3
14A81A04F5	RT22044	EM WAVES AND TRANSMISSION LINES	13	2	0
14A81A04F5	RT22045	ANALOG COMMUNICATIONS	21	24	3
14A81A04F5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	34	2
14A81A04F5	RT22047	ANALOG COMMUNICATIONS LAB	17	34	2
14A81A04F6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	30	3
14A81A04F6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	3	0
14A81A04F6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	11	0
14A81A04F6	RT22043	MANAGEMENT SCIENCE	27	24	3
14A81A04F6	RT22044	EM WAVES AND TRANSMISSION LINES	16	31	3
14A81A04F6	RT22045	ANALOG COMMUNICATIONS	20	43	3
14A81A04F6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	34	2
14A81A04F6	RT22047	ANALOG COMMUNICATIONS LAB	17	36	2
14A81A04F7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	48	3
14A81A04F7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	62	3
14A81A04F7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	28	3
14A81A04F7	RT22043	MANAGEMENT SCIENCE	26	35	3
14A81A04F7	RT22044	EM WAVES AND TRANSMISSION LINES	25	32	3
14A81A04F7	RT22045	ANALOG COMMUNICATIONS	29	57	3
14A81A04F7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	42	2
14A81A04F7	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2
14A81A04F8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	43	3
14A81A04F8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	36	3
14A81A04F8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	38	3
14A81A04F8	RT22043	MANAGEMENT SCIENCE	21	57	3
14A81A04F8	RT22044	EM WAVES AND TRANSMISSION LINES	23	30	3
14A81A04F8	RT22045	ANALOG COMMUNICATIONS	28	33	3

Htno	Subcode	Subname	Internal	External	credits
14A81A04F8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	44	2
14A81A04F8	RT22047	ANALOG COMMUNICATIONS LAB	24	45	2
14A81A04F9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	0	0
14A81A04F9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	14	13	0
14A81A04F9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	11	0	0
14A81A04F9	RT22043	MANAGEMENT SCIENCE	16	24	3
14A81A04F9	RT22044	EM WAVES AND TRANSMISSION LINES	10	0	0
14A81A04F9	RT22045	ANALOG COMMUNICATIONS	20	0	0
14A81A04F9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	17	33	2
14A81A04F9	RT22047	ANALOG COMMUNICATIONS LAB	16	30	2
14A81A04G0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	30	3
14A81A04G0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	7	0
14A81A04G0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	14	26	3
14A81A04G0	RT22043	MANAGEMENT SCIENCE	15	5	0
14A81A04G0	RT22044	EM WAVES AND TRANSMISSION LINES	11	19	0
14A81A04G0	RT22045	ANALOG COMMUNICATIONS	18	38	3
14A81A04G0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	37	2
14A81A04G0	RT22047	ANALOG COMMUNICATIONS LAB	19	38	2
14A81A04G1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	45	3
14A81A04G1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	46	3
14A81A04G1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	33	3
14A81A04G1	RT22043	MANAGEMENT SCIENCE	26	41	3
14A81A04G1	RT22044	EM WAVES AND TRANSMISSION LINES	21	30	3
14A81A04G1	RT22045	ANALOG COMMUNICATIONS	27	46	3
14A81A04G1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	35	2
14A81A04G1	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A81A04G2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	24	3
14A81A04G2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	15	11	0
14A81A04G2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	0	0
14A81A04G2	RT22043	MANAGEMENT SCIENCE	23	44	3
14A81A04G2	RT22044	EM WAVES AND TRANSMISSION LINES	21	9	0
14A81A04G2	RT22045	ANALOG COMMUNICATIONS	25	24	3
14A81A04G2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	35	2
14A81A04G2	RT22047	ANALOG COMMUNICATIONS LAB	20	43	2
14A81A04G3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	37	3
14A81A04G3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	33	3
14A81A04G3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	45	3
14A81A04G3	RT22043	MANAGEMENT SCIENCE	23	39	3
14A81A04G3	RT22044	EM WAVES AND TRANSMISSION LINES	25	38	3
14A81A04G3	RT22045	ANALOG COMMUNICATIONS	28	60	3
14A81A04G3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	45	2
14A81A04G3	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14A81A04G5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	35	3
14A81A04G5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	31	3
14A81A04G5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	31	3
14A81A04G5	RT22043	MANAGEMENT SCIENCE	27	35	3
14A81A04G5	RT22044	EM WAVES AND TRANSMISSION LINES	26	30	3
14A81A04G5	RT22045	ANALOG COMMUNICATIONS	29	63	3
14A81A04G5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	39	2
14A81A04G5	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
14A81A04G6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	33	3

Htno	Subcode	Subname	Internal	External	credits
14A81A04G6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	24	3
14A81A04G6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	6	0
14A81A04G6	RT22043	MANAGEMENT SCIENCE	23	41	3
14A81A04G6	RT22044	EM WAVES AND TRANSMISSION LINES	19	24	3
14A81A04G6	RT22045	ANALOG COMMUNICATIONS	24	32	3
14A81A04G6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	35	2
14A81A04G6	RT22047	ANALOG COMMUNICATIONS LAB	18	38	2
14A81A0501	RT22051	PROBABILITY AND STATISTICS	18	0	0
14A81A0501	RT22052	JAVA PROGRAMMING	21	12	0
14A81A0501	RT22053	ADVANCED DATA STRUCTURES	18	19	0
14A81A0501	RT22054	COMPUTER ORGANIZATION	19	2	0
14A81A0501	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	15	10	0
14A81A0501	RT22056	ADVANCED DATA STRUCTURES LAB	20	35	2
14A81A0501	RT22057	JAVA PROGRAMMING LAB	16	35	2
14A81A0501	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	18	40	2
14A81A0502	RT22051	PROBABILITY AND STATISTICS	20	24	3
14A81A0502	RT22052	JAVA PROGRAMMING	18	28	3
14A81A0502	RT22053	ADVANCED DATA STRUCTURES	21	28	3
14A81A0502	RT22054	COMPUTER ORGANIZATION	23	11	0
14A81A0502	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	6	0
14A81A0502	RT22056	ADVANCED DATA STRUCTURES LAB	21	35	2
14A81A0502	RT22057	JAVA PROGRAMMING LAB	15	35	2
14A81A0502	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	41	2
14A81A0504	RT22051	PROBABILITY AND STATISTICS	24	37	3
14A81A0504	RT22052	JAVA PROGRAMMING	25	24	3
14A81A0504	RT22053	ADVANCED DATA STRUCTURES	27	30	3
14A81A0504	RT22054	COMPUTER ORGANIZATION	23	44	3
14A81A0504	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	36	3
14A81A0504	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
14A81A0504	RT22057	JAVA PROGRAMMING LAB	23	46	2
14A81A0504	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	48	2
14A81A0505	RT22051	PROBABILITY AND STATISTICS	15	15	0
14A81A0505	RT22052	JAVA PROGRAMMING	22	11	0
14A81A0505	RT22053	ADVANCED DATA STRUCTURES	22	18	0
14A81A0505	RT22054	COMPUTER ORGANIZATION	24	18	0
14A81A0505	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	2	0
14A81A0505	RT22056	ADVANCED DATA STRUCTURES LAB	18	30	2
14A81A0505	RT22057	JAVA PROGRAMMING LAB	19	30	2
14A81A0505	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	9	28	2
14A81A0506	RT22051	PROBABILITY AND STATISTICS	28	49	3
14A81A0506	RT22052	JAVA PROGRAMMING	27	29	3
14A81A0506	RT22053	ADVANCED DATA STRUCTURES	21	37	3
14A81A0506	RT22054	COMPUTER ORGANIZATION	27	8	0
14A81A0506	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	29	3
14A81A0506	RT22056	ADVANCED DATA STRUCTURES LAB	23	42	2
14A81A0506	RT22057	JAVA PROGRAMMING LAB	21	36	2
14A81A0506	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	43	2
14A81A0507	RT22051	PROBABILITY AND STATISTICS	24	24	3
14A81A0507	RT22052	JAVA PROGRAMMING	20	43	3
14A81A0507	RT22053	ADVANCED DATA STRUCTURES	24	32	3
14A81A0507	RT22054	COMPUTER ORGANIZATION	27	31	3



Htno	Subcode	Subname	Internal	External	credits
14A81A0507	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	29	3
14A81A0507	RT22056	ADVANCED DATA STRUCTURES LAB	23	35	2
14A81A0507	RT22057	JAVA PROGRAMMING LAB	20	38	2
14A81A0507	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	18	41	2
14A81A0508	RT22051	PROBABILITY AND STATISTICS	17	28	3
14A81A0508	RT22052	JAVA PROGRAMMING	19	26	3
14A81A0508	RT22053	ADVANCED DATA STRUCTURES	23	33	3
14A81A0508	RT22054	COMPUTER ORGANIZATION	26	28	3
14A81A0508	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	24	3
14A81A0508	RT22056	ADVANCED DATA STRUCTURES LAB	22	38	2
14A81A0508	RT22057	JAVA PROGRAMMING LAB	19	38	2
14A81A0508	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	38	2
14A81A0509	RT22051	PROBABILITY AND STATISTICS	17	8	0
14A81A0509	RT22052	JAVA PROGRAMMING	20	18	0
14A81A0509	RT22053	ADVANCED DATA STRUCTURES	26	18	0
14A81A0509	RT22054	COMPUTER ORGANIZATION	23	24	3
14A81A0509	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	25	3
14A81A0509	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
14A81A0509	RT22057	JAVA PROGRAMMING LAB	14	38	2
14A81A0509	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	40	2
14A81A0510	RT22051	PROBABILITY AND STATISTICS	24	57	3
14A81A0510	RT22052	JAVA PROGRAMMING	27	41	3
14A81A0510	RT22053	ADVANCED DATA STRUCTURES	29	42	3
14A81A0510	RT22054	COMPUTER ORGANIZATION	26	33	3
14A81A0510	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	35	3
14A81A0510	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
14A81A0510	RT22057	JAVA PROGRAMMING LAB	21	47	2
14A81A0510	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	43	2
14A81A0511	RT22051	PROBABILITY AND STATISTICS	20	43	3
14A81A0511	RT22052	JAVA PROGRAMMING	18	33	3
14A81A0511	RT22053	ADVANCED DATA STRUCTURES	21	35	3
14A81A0511	RT22054	COMPUTER ORGANIZATION	24	26	3
14A81A0511	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	45	3
14A81A0511	RT22056	ADVANCED DATA STRUCTURES LAB	22	42	2
14A81A0511	RT22057	JAVA PROGRAMMING LAB	18	40	2
14A81A0511	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	27	2
14A81A0512	RT22051	PROBABILITY AND STATISTICS	23	29	3
14A81A0512	RT22052	JAVA PROGRAMMING	27	48	3
14A81A0512	RT22053	ADVANCED DATA STRUCTURES	18	38	3
14A81A0512	RT22054	COMPUTER ORGANIZATION	27	16	0
14A81A0512	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	13	36	3
14A81A0512	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
14A81A0512	RT22057	JAVA PROGRAMMING LAB	23	48	2
14A81A0512	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
14A81A0513	RT22051	PROBABILITY AND STATISTICS	23	34	3
14A81A0513	RT22052	JAVA PROGRAMMING	23	34	3
14A81A0513	RT22053	ADVANCED DATA STRUCTURES	27	37	3
14A81A0513	RT22054	COMPUTER ORGANIZATION	25	27	3
14A81A0513	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	48	3
14A81A0513	RT22056	ADVANCED DATA STRUCTURES LAB	22	35	2
14A81A0513	RT22057	JAVA PROGRAMMING LAB	22	42	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0513	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	39	2
14A81A0514	RT22051	PROBABILITY AND STATISTICS	28	63	3
14A81A0514	RT22052	JAVA PROGRAMMING	27	41	3
14A81A0514	RT22053	ADVANCED DATA STRUCTURES	24	15	0
14A81A0514	RT22054	COMPUTER ORGANIZATION	24	37	3
14A81A0514	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	43	3
14A81A0514	RT22056	ADVANCED DATA STRUCTURES LAB	24	45	2
14A81A0514	RT22057	JAVA PROGRAMMING LAB	21	42	2
14A81A0514	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	46	2
14A81A0515	RT22051	PROBABILITY AND STATISTICS	21	1	0
14A81A0515	RT22052	JAVA PROGRAMMING	24	17	0
14A81A0515	RT22053	ADVANCED DATA STRUCTURES	23	14	0
14A81A0515	RT22054	COMPUTER ORGANIZATION	25	3	0
14A81A0515	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	9	0
14A81A0515	RT22056	ADVANCED DATA STRUCTURES LAB	23	38	2
14A81A0515	RT22057	JAVA PROGRAMMING LAB	15	25	2
14A81A0515	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	24	2
14A81A0516	RT22051	PROBABILITY AND STATISTICS	27	31	3
14A81A0516	RT22052	JAVA PROGRAMMING	21	48	3
14A81A0516	RT22053	ADVANCED DATA STRUCTURES	27	24	3
14A81A0516	RT22054	COMPUTER ORGANIZATION	25	35	3
14A81A0516	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	26	3
14A81A0516	RT22056	ADVANCED DATA STRUCTURES LAB	23	38	2
14A81A0516	RT22057	JAVA PROGRAMMING LAB	20	38	2
14A81A0516	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	40	2
14A81A0517	RT22051	PROBABILITY AND STATISTICS	22	33	3
14A81A0517	RT22052	JAVA PROGRAMMING	25	33	3
14A81A0517	RT22053	ADVANCED DATA STRUCTURES	23	43	3
14A81A0517	RT22054	COMPUTER ORGANIZATION	23	39	3
14A81A0517	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	15	53	3
14A81A0517	RT22056	ADVANCED DATA STRUCTURES LAB	23	38	2
14A81A0517	RT22057	JAVA PROGRAMMING LAB	23	48	2
14A81A0517	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	44	2
14A81A0518	RT22051	PROBABILITY AND STATISTICS	23	31	3
14A81A0518	RT22052	JAVA PROGRAMMING	24	40	3
14A81A0518	RT22053	ADVANCED DATA STRUCTURES	26	25	3
14A81A0518	RT22054	COMPUTER ORGANIZATION	27	39	3
14A81A0518	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	31	3
14A81A0518	RT22056	ADVANCED DATA STRUCTURES LAB	24	40	2
14A81A0518	RT22057	JAVA PROGRAMMING LAB	19	40	2
14A81A0518	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	35	2
14A81A0519	RT22051	PROBABILITY AND STATISTICS	14	-1	0
14A81A0519	RT22052	JAVA PROGRAMMING	11	-1	0
14A81A0519	RT22053	ADVANCED DATA STRUCTURES	16	-1	0
14A81A0519	RT22054	COMPUTER ORGANIZATION	17	-1	0
14A81A0519	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	10	-1	0
14A81A0519	RT22056	ADVANCED DATA STRUCTURES LAB	14	-1	0
14A81A0519	RT22057	JAVA PROGRAMMING LAB	7	-1	0
14A81A0519	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	0	-1	0
14A81A0520	RT22051	PROBABILITY AND STATISTICS	23	34	3
14A81A0520	RT22052	JAVA PROGRAMMING	20	37	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0520	RT22053	ADVANCED DATA STRUCTURES	30	33	3
14A81A0520	RT22054	COMPUTER ORGANIZATION	26	46	3
14A81A0520	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	38	3
14A81A0520	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
14A81A0520	RT22057	JAVA PROGRAMMING LAB	20	42	2
14A81A0520	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	38	2
14A81A0521	RT22051	PROBABILITY AND STATISTICS	24	69	3
14A81A0521	RT22052	JAVA PROGRAMMING	26	37	3
14A81A0521	RT22053	ADVANCED DATA STRUCTURES	24	37	3
14A81A0521	RT22054	COMPUTER ORGANIZATION	28	49	3
14A81A0521	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	61	3
14A81A0521	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
14A81A0521	RT22057	JAVA PROGRAMMING LAB	21	42	2
14A81A0521	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	31	2
14A81A0523	RT22051	PROBABILITY AND STATISTICS	23	24	3
14A81A0523	RT22052	JAVA PROGRAMMING	19	25	3
14A81A0523	RT22053	ADVANCED DATA STRUCTURES	19	7	0
14A81A0523	RT22054	COMPUTER ORGANIZATION	20	9	0
14A81A0523	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	24	3
14A81A0523	RT22056	ADVANCED DATA STRUCTURES LAB	24	42	2
14A81A0523	RT22057	JAVA PROGRAMMING LAB	20	40	2
14A81A0523	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	45	2
14A81A0524	RT22051	PROBABILITY AND STATISTICS	25	51	3
14A81A0524	RT22052	JAVA PROGRAMMING	28	31	3
14A81A0524	RT22053	ADVANCED DATA STRUCTURES	27	43	3
14A81A0524	RT22054	COMPUTER ORGANIZATION	27	28	3
14A81A0524	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	27	3
14A81A0524	RT22056	ADVANCED DATA STRUCTURES LAB	24	42	2
14A81A0524	RT22057	JAVA PROGRAMMING LAB	20	42	2
14A81A0524	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	30	2
14A81A0525	RT22051	PROBABILITY AND STATISTICS	24	38	3
14A81A0525	RT22052	JAVA PROGRAMMING	26	24	3
14A81A0525	RT22053	ADVANCED DATA STRUCTURES	26	25	3
14A81A0525	RT22054	COMPUTER ORGANIZATION	29	31	3
14A81A0525	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	8	0
14A81A0525	RT22056	ADVANCED DATA STRUCTURES LAB	23	45	2
14A81A0525	RT22057	JAVA PROGRAMMING LAB	22	48	2
14A81A0525	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	44	2
14A81A0526	RT22051	PROBABILITY AND STATISTICS	30	61	3
14A81A0526	RT22052	JAVA PROGRAMMING	26	45	3
14A81A0526	RT22053	ADVANCED DATA STRUCTURES	28	44	3
14A81A0526	RT22054	COMPUTER ORGANIZATION	26	41	3
14A81A0526	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	63	3
14A81A0526	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
14A81A0526	RT22057	JAVA PROGRAMMING LAB	21	44	2
14A81A0526	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	45	2
14A81A0527	RT22051	PROBABILITY AND STATISTICS	21	24	3
14A81A0527	RT22052	JAVA PROGRAMMING	26	24	3
14A81A0527	RT22053	ADVANCED DATA STRUCTURES	26	5	0
14A81A0527	RT22054	COMPUTER ORGANIZATION	26	7	0
14A81A0527	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	28	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0527	RT22056	ADVANCED DATA STRUCTURES LAB	23	45	2
14A81A0527	RT22057	JAVA PROGRAMMING LAB	22	38	2
14A81A0527	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	23	2
14A81A0528	RT22051	PROBABILITY AND STATISTICS	27	63	3
14A81A0528	RT22052	JAVA PROGRAMMING	26	50	3
14A81A0528	RT22053	ADVANCED DATA STRUCTURES	27	62	3
14A81A0528	RT22054	COMPUTER ORGANIZATION	27	28	3
14A81A0528	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	24	3
14A81A0528	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2
14A81A0528	RT22057	JAVA PROGRAMMING LAB	21	44	2
14A81A0528	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	44	2
14A81A0529	RT22051	PROBABILITY AND STATISTICS	26	35	3
14A81A0529	RT22052	JAVA PROGRAMMING	27	46	3
14A81A0529	RT22053	ADVANCED DATA STRUCTURES	26	27	3
14A81A0529	RT22054	COMPUTER ORGANIZATION	28	41	3
14A81A0529	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	47	3
14A81A0529	RT22056	ADVANCED DATA STRUCTURES LAB	22	42	2
14A81A0529	RT22057	JAVA PROGRAMMING LAB	23	40	2
14A81A0529	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	39	2
14A81A0530	RT22051	PROBABILITY AND STATISTICS	26	70	3
14A81A0530	RT22052	JAVA PROGRAMMING	28	41	3
14A81A0530	RT22053	ADVANCED DATA STRUCTURES	29	46	3
14A81A0530	RT22054	COMPUTER ORGANIZATION	29	39	3
14A81A0530	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	45	3
14A81A0530	RT22056	ADVANCED DATA STRUCTURES LAB	23	40	2
14A81A0530	RT22057	JAVA PROGRAMMING LAB	19	40	2
14A81A0530	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	40	2
14A81A0531	RT22051	PROBABILITY AND STATISTICS	22	24	3
14A81A0531	RT22052	JAVA PROGRAMMING	22	34	3
14A81A0531	RT22053	ADVANCED DATA STRUCTURES	24	30	3
14A81A0531	RT22054	COMPUTER ORGANIZATION	23	40	3
14A81A0531	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	38	3
14A81A0531	RT22056	ADVANCED DATA STRUCTURES LAB	23	40	2
14A81A0531	RT22057	JAVA PROGRAMMING LAB	19	38	2
14A81A0531	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	42	2
14A81A0532	RT22051	PROBABILITY AND STATISTICS	19	45	3
14A81A0532	RT22052	JAVA PROGRAMMING	24	38	3
14A81A0532	RT22053	ADVANCED DATA STRUCTURES	20	27	3
14A81A0532	RT22054	COMPUTER ORGANIZATION	20	5	0
14A81A0532	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	15	38	3
14A81A0532	RT22056	ADVANCED DATA STRUCTURES LAB	22	38	2
14A81A0532	RT22057	JAVA PROGRAMMING LAB	21	43	2
14A81A0532	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	44	2
14A81A0533	RT22051	PROBABILITY AND STATISTICS	25	34	3
14A81A0533	RT22052	JAVA PROGRAMMING	28	48	3
14A81A0533	RT22053	ADVANCED DATA STRUCTURES	27	34	3
14A81A0533	RT22054	COMPUTER ORGANIZATION	28	38	3
14A81A0533	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	39	3
14A81A0533	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14A81A0533	RT22057	JAVA PROGRAMMING LAB	20	40	2
14A81A0533	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	45	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0534	RT22051	PROBABILITY AND STATISTICS	27	47	3
14A81A0534	RT22052	JAVA PROGRAMMING	24	26	3
14A81A0534	RT22053	ADVANCED DATA STRUCTURES	27	29	3
14A81A0534	RT22054	COMPUTER ORGANIZATION	24	37	3
14A81A0534	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	42	3
14A81A0534	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
14A81A0534	RT22057	JAVA PROGRAMMING LAB	19	40	2
14A81A0534	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	46	2
14A81A0535	RT22051	PROBABILITY AND STATISTICS	26	34	3
14A81A0535	RT22052	JAVA PROGRAMMING	25	29	3
14A81A0535	RT22053	ADVANCED DATA STRUCTURES	23	24	3
14A81A0535	RT22054	COMPUTER ORGANIZATION	26	25	3
14A81A0535	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	31	3
14A81A0535	RT22056	ADVANCED DATA STRUCTURES LAB	24	47	2
14A81A0535	RT22057	JAVA PROGRAMMING LAB	23	44	2
14A81A0535	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	49	2
14A81A0536	RT22051	PROBABILITY AND STATISTICS	19	11	0
14A81A0536	RT22052	JAVA PROGRAMMING	19	14	0
14A81A0536	RT22053	ADVANCED DATA STRUCTURES	14	9	0
14A81A0536	RT22054	COMPUTER ORGANIZATION	21	0	0
14A81A0536	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	7	0
14A81A0536	RT22056	ADVANCED DATA STRUCTURES LAB	23	42	2
14A81A0536	RT22057	JAVA PROGRAMMING LAB	19	38	2
14A81A0536	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	36	2
14A81A0537	RT22051	PROBABILITY AND STATISTICS	21	26	3
14A81A0537	RT22052	JAVA PROGRAMMING	19	26	3
14A81A0537	RT22053	ADVANCED DATA STRUCTURES	22	24	3
14A81A0537	RT22054	COMPUTER ORGANIZATION	19	26	3
14A81A0537	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	8	0
14A81A0537	RT22056	ADVANCED DATA STRUCTURES LAB	22	36	2
14A81A0537	RT22057	JAVA PROGRAMMING LAB	18	38	2
14A81A0537	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	22	2
14A81A0538	RT22051	PROBABILITY AND STATISTICS	26	66	3
14A81A0538	RT22052	JAVA PROGRAMMING	26	32	3
14A81A0538	RT22053	ADVANCED DATA STRUCTURES	28	43	3
14A81A0538	RT22054	COMPUTER ORGANIZATION	24	47	3
14A81A0538	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	59	3
14A81A0538	RT22056	ADVANCED DATA STRUCTURES LAB	22	40	2
14A81A0538	RT22057	JAVA PROGRAMMING LAB	19	40	2
14A81A0538	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	35	2
14A81A0539	RT22051	PROBABILITY AND STATISTICS	25	32	3
14A81A0539	RT22052	JAVA PROGRAMMING	24	41	3
14A81A0539	RT22053	ADVANCED DATA STRUCTURES	24	25	3
14A81A0539	RT22054	COMPUTER ORGANIZATION	26	30	3
14A81A0539	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	34	3
14A81A0539	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2
14A81A0539	RT22057	JAVA PROGRAMMING LAB	23	42	2
14A81A0539	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	40	2
14A81A0540	RT22051	PROBABILITY AND STATISTICS	25	43	3
14A81A0540	RT22052	JAVA PROGRAMMING	25	52	3
14A81A0540	RT22053	ADVANCED DATA STRUCTURES	27	53	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0540	RT22054	COMPUTER ORGANIZATION	26	28	3
14A81A0540	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	39	3
14A81A0540	RT22056	ADVANCED DATA STRUCTURES LAB	23	42	2
14A81A0540	RT22057	JAVA PROGRAMMING LAB	20	42	2
14A81A0540	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	39	2
14A81A0541	RT22051	PROBABILITY AND STATISTICS	21	24	3
14A81A0541	RT22052	JAVA PROGRAMMING	19	31	3
14A81A0541	RT22053	ADVANCED DATA STRUCTURES	18	15	0
14A81A0541	RT22054	COMPUTER ORGANIZATION	19	25	3
14A81A0541	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	26	3
14A81A0541	RT22056	ADVANCED DATA STRUCTURES LAB	22	34	2
14A81A0541	RT22057	JAVA PROGRAMMING LAB	13	40	2
14A81A0541	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	44	2
14A81A0542	RT22051	PROBABILITY AND STATISTICS	21	46	3
14A81A0542	RT22052	JAVA PROGRAMMING	20	24	3
14A81A0542	RT22053	ADVANCED DATA STRUCTURES	22	30	3
14A81A0542	RT22054	COMPUTER ORGANIZATION	22	27	3
14A81A0542	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	36	3
14A81A0542	RT22056	ADVANCED DATA STRUCTURES LAB	21	34	2
14A81A0542	RT22057	JAVA PROGRAMMING LAB	15	38	2
14A81A0542	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	30	2
14A81A0544	RT22051	PROBABILITY AND STATISTICS	26	24	3
14A81A0544	RT22052	JAVA PROGRAMMING	25	26	3
14A81A0544	RT22053	ADVANCED DATA STRUCTURES	24	15	0
14A81A0544	RT22054	COMPUTER ORGANIZATION	23	30	3
14A81A0544	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	24	3
14A81A0544	RT22056	ADVANCED DATA STRUCTURES LAB	22	45	2
14A81A0544	RT22057	JAVA PROGRAMMING LAB	18	40	2
14A81A0544	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	42	2
14A81A0545	RT22051	PROBABILITY AND STATISTICS	22	42	3
14A81A0545	RT22052	JAVA PROGRAMMING	25	41	3
14A81A0545	RT22053	ADVANCED DATA STRUCTURES	27	42	3
14A81A0545	RT22054	COMPUTER ORGANIZATION	25	9	0
14A81A0545	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	47	3
14A81A0545	RT22056	ADVANCED DATA STRUCTURES LAB	21	41	2
14A81A0545	RT22057	JAVA PROGRAMMING LAB	21	40	2
14A81A0545	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	40	2
14A81A0546	RT22051	PROBABILITY AND STATISTICS	24	26	3
14A81A0546	RT22052	JAVA PROGRAMMING	21	43	3
14A81A0546	RT22053	ADVANCED DATA STRUCTURES	25	31	3
14A81A0546	RT22054	COMPUTER ORGANIZATION	25	41	3
14A81A0546	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	12	0
14A81A0546	RT22056	ADVANCED DATA STRUCTURES LAB	23	44	2
14A81A0546	RT22057	JAVA PROGRAMMING LAB	19	38	2
14A81A0546	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	39	2
14A81A0547	RT22051	PROBABILITY AND STATISTICS	26	70	3
14A81A0547	RT22052	JAVA PROGRAMMING	26	43	3
14A81A0547	RT22053	ADVANCED DATA STRUCTURES	28	42	3
14A81A0547	RT22054	COMPUTER ORGANIZATION	27	39	3
14A81A0547	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	49	3
14A81A0547	RT22056	ADVANCED DATA STRUCTURES LAB	23	44	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0547	RT22057	JAVA PROGRAMMING LAB	19	38	2
14A81A0547	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	44	2
14A81A0548	RT22051	PROBABILITY AND STATISTICS	17	7	0
14A81A0548	RT22052	JAVA PROGRAMMING	11	10	0
14A81A0548	RT22053	ADVANCED DATA STRUCTURES	12	11	0
14A81A0548	RT22054	COMPUTER ORGANIZATION	19	0	0
14A81A0548	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	10	12	0
14A81A0548	RT22056	ADVANCED DATA STRUCTURES LAB	18	32	2
14A81A0548	RT22057	JAVA PROGRAMMING LAB	9	25	2
14A81A0548	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	12	28	2
14A81A0550	RT22051	PROBABILITY AND STATISTICS	29	67	3
14A81A0550	RT22052	JAVA PROGRAMMING	28	65	3
14A81A0550	RT22053	ADVANCED DATA STRUCTURES	28	52	3
14A81A0550	RT22054	COMPUTER ORGANIZATION	29	27	3
14A81A0550	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	65	3
14A81A0550	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
14A81A0550	RT22057	JAVA PROGRAMMING LAB	21	45	2
14A81A0550	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	40	2
14A81A0551	RT22051	PROBABILITY AND STATISTICS	24	36	3
14A81A0551	RT22052	JAVA PROGRAMMING	25	39	3
14A81A0551	RT22053	ADVANCED DATA STRUCTURES	19	31	3
14A81A0551	RT22054	COMPUTER ORGANIZATION	23	37	3
14A81A0551	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	36	3
14A81A0551	RT22056	ADVANCED DATA STRUCTURES LAB	22	44	2
14A81A0551	RT22057	JAVA PROGRAMMING LAB	20	40	2
14A81A0551	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	39	2
14A81A0552	RT22051	PROBABILITY AND STATISTICS	21	58	3
14A81A0552	RT22052	JAVA PROGRAMMING	20	24	3
14A81A0552	RT22053	ADVANCED DATA STRUCTURES	17	39	3
14A81A0552	RT22054	COMPUTER ORGANIZATION	21	36	3
14A81A0552	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	18	0
14A81A0552	RT22056	ADVANCED DATA STRUCTURES LAB	21	38	2
14A81A0552	RT22057	JAVA PROGRAMMING LAB	19	40	2
14A81A0552	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	29	2
14A81A0553	RT22051	PROBABILITY AND STATISTICS	29	11	0
14A81A0553	RT22052	JAVA PROGRAMMING	25	30	3
14A81A0553	RT22053	ADVANCED DATA STRUCTURES	25	13	0
14A81A0553	RT22054	COMPUTER ORGANIZATION	21	33	3
14A81A0553	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	37	3
14A81A0553	RT22056	ADVANCED DATA STRUCTURES LAB	21	40	2
14A81A0553	RT22057	JAVA PROGRAMMING LAB	21	38	2
14A81A0553	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	33	2
14A81A0554	RT22051	PROBABILITY AND STATISTICS	26	45	3
14A81A0554	RT22052	JAVA PROGRAMMING	24	43	3
14A81A0554	RT22053	ADVANCED DATA STRUCTURES	26	48	3
14A81A0554	RT22054	COMPUTER ORGANIZATION	23	32	3
14A81A0554	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	69	3
14A81A0554	RT22056	ADVANCED DATA STRUCTURES LAB	23	45	2
14A81A0554	RT22057	JAVA PROGRAMMING LAB	20	35	2
14A81A0554	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	46	2
14A81A0555	RT22051	PROBABILITY AND STATISTICS	18	24	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0555	RT22052	JAVA PROGRAMMING	19	24	3
14A81A0555	RT22053	ADVANCED DATA STRUCTURES	22	27	3
14A81A0555	RT22054	COMPUTER ORGANIZATION	23	12	0
14A81A0555	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	14	35	3
14A81A0555	RT22056	ADVANCED DATA STRUCTURES LAB	18	32	2
14A81A0555	RT22057	JAVA PROGRAMMING LAB	18	39	2
14A81A0555	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	18	35	2
14A81A0556	RT22051	PROBABILITY AND STATISTICS	17	52	3
14A81A0556	RT22052	JAVA PROGRAMMING	25	16	0
14A81A0556	RT22053	ADVANCED DATA STRUCTURES	24	42	3
14A81A0556	RT22054	COMPUTER ORGANIZATION	18	41	3
14A81A0556	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	15	27	3
14A81A0556	RT22056	ADVANCED DATA STRUCTURES LAB	22	42	2
14A81A0556	RT22057	JAVA PROGRAMMING LAB	21	41	2
14A81A0556	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	45	2
14A81A0557	RT22051	PROBABILITY AND STATISTICS	26	38	3
14A81A0557	RT22052	JAVA PROGRAMMING	24	32	3
14A81A0557	RT22053	ADVANCED DATA STRUCTURES	27	24	3
14A81A0557	RT22054	COMPUTER ORGANIZATION	23	40	3
14A81A0557	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	39	3
14A81A0557	RT22056	ADVANCED DATA STRUCTURES LAB	23	40	2
14A81A0557	RT22057	JAVA PROGRAMMING LAB	23	44	2
14A81A0557	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	41	2
14A81A0558	RT22051	PROBABILITY AND STATISTICS	22	24	3
14A81A0558	RT22052	JAVA PROGRAMMING	25	49	3
14A81A0558	RT22053	ADVANCED DATA STRUCTURES	26	34	3
14A81A0558	RT22054	COMPUTER ORGANIZATION	24	12	0
14A81A0558	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	38	3
14A81A0558	RT22056	ADVANCED DATA STRUCTURES LAB	23	38	2
14A81A0558	RT22057	JAVA PROGRAMMING LAB	19	44	2
14A81A0558	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	45	2
14A81A0559	RT22051	PROBABILITY AND STATISTICS	26	26	3
14A81A0559	RT22052	JAVA PROGRAMMING	22	43	3
14A81A0559	RT22053	ADVANCED DATA STRUCTURES	26	24	3
14A81A0559	RT22054	COMPUTER ORGANIZATION	25	31	3
14A81A0559	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	29	3
14A81A0559	RT22056	ADVANCED DATA STRUCTURES LAB	21	42	2
14A81A0559	RT22057	JAVA PROGRAMMING LAB	21	40	2
14A81A0559	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	36	2
14A81A0560	RT22051	PROBABILITY AND STATISTICS	23	70	3
14A81A0560	RT22052	JAVA PROGRAMMING	18	27	3
14A81A0560	RT22053	ADVANCED DATA STRUCTURES	27	36	3
14A81A0560	RT22054	COMPUTER ORGANIZATION	26	32	3
14A81A0560	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	37	3
14A81A0560	RT22056	ADVANCED DATA STRUCTURES LAB	22	42	2
14A81A0560	RT22057	JAVA PROGRAMMING LAB	20	38	2
14A81A0560	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	40	2
14A81A0561	RT22051	PROBABILITY AND STATISTICS	23	6	0
14A81A0561	RT22052	JAVA PROGRAMMING	22	27	3
14A81A0561	RT22053	ADVANCED DATA STRUCTURES	22	24	3
14A81A0561	RT22054	COMPUTER ORGANIZATION	22	17	0



Htno	Subcode	Subname	Internal	External	credits
14A81A0561	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	38	3
14A81A0561	RT22056	ADVANCED DATA STRUCTURES LAB	20	37	2
14A81A0561	RT22057	JAVA PROGRAMMING LAB	21	38	2
14A81A0561	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	36	2
14A81A0562	RT22051	PROBABILITY AND STATISTICS	24	60	3
14A81A0562	RT22052	JAVA PROGRAMMING	24	48	3
14A81A0562	RT22053	ADVANCED DATA STRUCTURES	25	49	3
14A81A0562	RT22054	COMPUTER ORGANIZATION	29	33	3
14A81A0562	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	39	3
14A81A0562	RT22056	ADVANCED DATA STRUCTURES LAB	24	44	2
14A81A0562	RT22057	JAVA PROGRAMMING LAB	24	41	2
14A81A0562	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	43	2
14A81A0563	RT22051	PROBABILITY AND STATISTICS	15	14	0
14A81A0563	RT22052	JAVA PROGRAMMING	18	12	0
14A81A0563	RT22053	ADVANCED DATA STRUCTURES	15	17	0
14A81A0563	RT22054	COMPUTER ORGANIZATION	17	10	0
14A81A0563	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	4	0
14A81A0563	RT22056	ADVANCED DATA STRUCTURES LAB	19	40	2
14A81A0563	RT22057	JAVA PROGRAMMING LAB	23	36	2
14A81A0563	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	36	2
14A81A0564	RT22051	PROBABILITY AND STATISTICS	19	46	3
14A81A0564	RT22052	JAVA PROGRAMMING	21	24	3
14A81A0564	RT22053	ADVANCED DATA STRUCTURES	15	25	3
14A81A0564	RT22054	COMPUTER ORGANIZATION	26	30	3
14A81A0564	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	40	3
14A81A0564	RT22056	ADVANCED DATA STRUCTURES LAB	19	44	2
14A81A0564	RT22057	JAVA PROGRAMMING LAB	23	39	2
14A81A0564	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	40	2
14A81A0565	RT22051	PROBABILITY AND STATISTICS	21	33	3
14A81A0565	RT22052	JAVA PROGRAMMING	27	38	3
14A81A0565	RT22053	ADVANCED DATA STRUCTURES	20	25	3
14A81A0565	RT22054	COMPUTER ORGANIZATION	20	35	3
14A81A0565	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	36	3
14A81A0565	RT22056	ADVANCED DATA STRUCTURES LAB	23	38	2
14A81A0565	RT22057	JAVA PROGRAMMING LAB	22	43	2
14A81A0565	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	40	2
14A81A0566	RT22051	PROBABILITY AND STATISTICS	27	44	3
14A81A0566	RT22052	JAVA PROGRAMMING	26	33	3
14A81A0566	RT22053	ADVANCED DATA STRUCTURES	24	30	3
14A81A0566	RT22054	COMPUTER ORGANIZATION	23	24	3
14A81A0566	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	44	3
14A81A0566	RT22056	ADVANCED DATA STRUCTURES LAB	22	39	2
14A81A0566	RT22057	JAVA PROGRAMMING LAB	23	35	2
14A81A0566	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	40	2
14A81A0567	RT22051	PROBABILITY AND STATISTICS	29	40	3
14A81A0567	RT22052	JAVA PROGRAMMING	30	66	3
14A81A0567	RT22053	ADVANCED DATA STRUCTURES	26	30	3
14A81A0567	RT22054	COMPUTER ORGANIZATION	26	32	3
14A81A0567	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	45	3
14A81A0567	RT22056	ADVANCED DATA STRUCTURES LAB	24	44	2
14A81A0567	RT22057	JAVA PROGRAMMING LAB	24	44	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0567	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	47	2
14A81A0568	RT22051	PROBABILITY AND STATISTICS	24	70	3
14A81A0568	RT22052	JAVA PROGRAMMING	26	49	3
14A81A0568	RT22053	ADVANCED DATA STRUCTURES	25	45	3
14A81A0568	RT22054	COMPUTER ORGANIZATION	26	55	3
14A81A0568	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	64	3
14A81A0568	RT22056	ADVANCED DATA STRUCTURES LAB	24	39	2
14A81A0568	RT22057	JAVA PROGRAMMING LAB	22	49	2
14A81A0568	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	48	2
14A81A0569	RT22051	PROBABILITY AND STATISTICS	28	43	3
14A81A0569	RT22052	JAVA PROGRAMMING	29	45	3
14A81A0569	RT22053	ADVANCED DATA STRUCTURES	24	44	3
14A81A0569	RT22054	COMPUTER ORGANIZATION	28	52	3
14A81A0569	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	49	3
14A81A0569	RT22056	ADVANCED DATA STRUCTURES LAB	24	40	2
14A81A0569	RT22057	JAVA PROGRAMMING LAB	23	48	2
14A81A0569	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	49	2
14A81A0570	RT22051	PROBABILITY AND STATISTICS	27	25	3
14A81A0570	RT22052	JAVA PROGRAMMING	24	40	3
14A81A0570	RT22053	ADVANCED DATA STRUCTURES	18	16	0
14A81A0570	RT22054	COMPUTER ORGANIZATION	25	13	0
14A81A0570	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	11	0
14A81A0570	RT22056	ADVANCED DATA STRUCTURES LAB	24	42	2
14A81A0570	RT22057	JAVA PROGRAMMING LAB	21	45	2
14A81A0570	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	46	2
14A81A0571	RT22051	PROBABILITY AND STATISTICS	24	27	3
14A81A0571	RT22052	JAVA PROGRAMMING	25	48	3
14A81A0571	RT22053	ADVANCED DATA STRUCTURES	26	31	3
14A81A0571	RT22054	COMPUTER ORGANIZATION	24	27	3
14A81A0571	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	12	0
14A81A0571	RT22056	ADVANCED DATA STRUCTURES LAB	24	42	2
14A81A0571	RT22057	JAVA PROGRAMMING LAB	21	48	2
14A81A0571	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	43	2
14A81A0572	RT22051	PROBABILITY AND STATISTICS	24	63	3
14A81A0572	RT22052	JAVA PROGRAMMING	27	49	3
14A81A0572	RT22053	ADVANCED DATA STRUCTURES	24	37	3
14A81A0572	RT22054	COMPUTER ORGANIZATION	26	44	3
14A81A0572	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	50	3
14A81A0572	RT22056	ADVANCED DATA STRUCTURES LAB	21	44	2
14A81A0572	RT22057	JAVA PROGRAMMING LAB	23	43	2
14A81A0572	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	46	2
14A81A0573	RT22051	PROBABILITY AND STATISTICS	23	24	3
14A81A0573	RT22052	JAVA PROGRAMMING	20	30	3
14A81A0573	RT22053	ADVANCED DATA STRUCTURES	23	24	3
14A81A0573	RT22054	COMPUTER ORGANIZATION	18	28	3
14A81A0573	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	26	3
14A81A0573	RT22056	ADVANCED DATA STRUCTURES LAB	24	44	2
14A81A0573	RT22057	JAVA PROGRAMMING LAB	21	40	2
14A81A0573	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	38	2
14A81A0574	RT22051	PROBABILITY AND STATISTICS	14	30	3
14A81A0574	RT22052	JAVA PROGRAMMING	15	27	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0574	RT22053	ADVANCED DATA STRUCTURES	17	24	3
14A81A0574	RT22054	COMPUTER ORGANIZATION	12	5	0
14A81A0574	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	11	0
14A81A0574	RT22056	ADVANCED DATA STRUCTURES LAB	18	40	2
14A81A0574	RT22057	JAVA PROGRAMMING LAB	23	45	2
14A81A0574	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	30	2
14A81A0575	RT22051	PROBABILITY AND STATISTICS	27	35	3
14A81A0575	RT22052	JAVA PROGRAMMING	28	56	3
14A81A0575	RT22053	ADVANCED DATA STRUCTURES	26	31	3
14A81A0575	RT22054	COMPUTER ORGANIZATION	29	30	3
14A81A0575	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	42	3
14A81A0575	RT22056	ADVANCED DATA STRUCTURES LAB	25	46	2
14A81A0575	RT22057	JAVA PROGRAMMING LAB	24	50	2
14A81A0575	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	49	2
14A81A0576	RT22051	PROBABILITY AND STATISTICS	26	66	3
14A81A0576	RT22052	JAVA PROGRAMMING	26	38	3
14A81A0576	RT22053	ADVANCED DATA STRUCTURES	27	34	3
14A81A0576	RT22054	COMPUTER ORGANIZATION	28	46	3
14A81A0576	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	46	3
14A81A0576	RT22056	ADVANCED DATA STRUCTURES LAB	24	46	2
14A81A0576	RT22057	JAVA PROGRAMMING LAB	24	50	2
14A81A0576	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	48	2
14A81A0577	RT22051	PROBABILITY AND STATISTICS	21	15	0
14A81A0577	RT22052	JAVA PROGRAMMING	26	36	3
14A81A0577	RT22053	ADVANCED DATA STRUCTURES	21	24	3
14A81A0577	RT22054	COMPUTER ORGANIZATION	15	31	3
14A81A0577	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	25	3
14A81A0577	RT22056	ADVANCED DATA STRUCTURES LAB	23	45	2
14A81A0577	RT22057	JAVA PROGRAMMING LAB	23	50	2
14A81A0577	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
14A81A0578	RT22051	PROBABILITY AND STATISTICS	21	32	3
14A81A0578	RT22052	JAVA PROGRAMMING	21	47	3
14A81A0578	RT22053	ADVANCED DATA STRUCTURES	23	47	3
14A81A0578	RT22054	COMPUTER ORGANIZATION	21	24	3
14A81A0578	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	25	3
14A81A0578	RT22056	ADVANCED DATA STRUCTURES LAB	22	39	2
14A81A0578	RT22057	JAVA PROGRAMMING LAB	22	47	2
14A81A0578	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	25	2
14A81A0579	RT22051	PROBABILITY AND STATISTICS	19	40	3
14A81A0579	RT22052	JAVA PROGRAMMING	26	47	3
14A81A0579	RT22053	ADVANCED DATA STRUCTURES	20	28	3
14A81A0579	RT22054	COMPUTER ORGANIZATION	21	26	3
14A81A0579	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	24	3
14A81A0579	RT22056	ADVANCED DATA STRUCTURES LAB	22	38	2
14A81A0579	RT22057	JAVA PROGRAMMING LAB	21	45	2
14A81A0579	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	30	2
14A81A0580	RT22051	PROBABILITY AND STATISTICS	15	30	3
14A81A0580	RT22052	JAVA PROGRAMMING	21	16	0
14A81A0580	RT22053	ADVANCED DATA STRUCTURES	11	34	3
14A81A0580	RT22054	COMPUTER ORGANIZATION	18	27	3
14A81A0580	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	26	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0580	RT22056	ADVANCED DATA STRUCTURES LAB	21	39	2
14A81A0580	RT22057	JAVA PROGRAMMING LAB	20	36	2
14A81A0580	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	20	2
14A81A0581	RT22051	PROBABILITY AND STATISTICS	14	8	0
14A81A0581	RT22052	JAVA PROGRAMMING	21	32	3
14A81A0581	RT22053	ADVANCED DATA STRUCTURES	18	24	3
14A81A0581	RT22054	COMPUTER ORGANIZATION	18	33	3
14A81A0581	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	29	3
14A81A0581	RT22056	ADVANCED DATA STRUCTURES LAB	21	38	2
14A81A0581	RT22057	JAVA PROGRAMMING LAB	20	45	2
14A81A0581	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	10	0
14A81A0582	RT22051	PROBABILITY AND STATISTICS	19	46	3
14A81A0582	RT22052	JAVA PROGRAMMING	24	41	3
14A81A0582	RT22053	ADVANCED DATA STRUCTURES	23	31	3
14A81A0582	RT22054	COMPUTER ORGANIZATION	18	12	0
14A81A0582	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	9	0
14A81A0582	RT22056	ADVANCED DATA STRUCTURES LAB	20	36	2
14A81A0582	RT22057	JAVA PROGRAMMING LAB	20	44	2
14A81A0582	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	35	2
14A81A0583	RT22051	PROBABILITY AND STATISTICS	20	35	3
14A81A0583	RT22052	JAVA PROGRAMMING	20	31	3
14A81A0583	RT22053	ADVANCED DATA STRUCTURES	22	25	3
14A81A0583	RT22054	COMPUTER ORGANIZATION	24	30	3
14A81A0583	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	10	0
14A81A0583	RT22056	ADVANCED DATA STRUCTURES LAB	24	40	2
14A81A0583	RT22057	JAVA PROGRAMMING LAB	21	43	2
14A81A0583	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	46	2
14A81A0584	RT22051	PROBABILITY AND STATISTICS	26	59	3
14A81A0584	RT22052	JAVA PROGRAMMING	27	39	3
14A81A0584	RT22053	ADVANCED DATA STRUCTURES	25	47	3
14A81A0584	RT22054	COMPUTER ORGANIZATION	26	39	3
14A81A0584	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	53	3
14A81A0584	RT22056	ADVANCED DATA STRUCTURES LAB	24	46	2
14A81A0584	RT22057	JAVA PROGRAMMING LAB	24	49	2
14A81A0584	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
14A81A0585	RT22051	PROBABILITY AND STATISTICS	26	35	3
14A81A0585	RT22052	JAVA PROGRAMMING	30	35	3
14A81A0585	RT22053	ADVANCED DATA STRUCTURES	26	30	3
14A81A0585	RT22054	COMPUTER ORGANIZATION	22	30	3
14A81A0585	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	43	3
14A81A0585	RT22056	ADVANCED DATA STRUCTURES LAB	22	44	2
14A81A0585	RT22057	JAVA PROGRAMMING LAB	23	49	2
14A81A0585	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	39	2
14A81A0586	RT22051	PROBABILITY AND STATISTICS	18	32	3
14A81A0586	RT22052	JAVA PROGRAMMING	21	45	3
14A81A0586	RT22053	ADVANCED DATA STRUCTURES	20	46	3
14A81A0586	RT22054	COMPUTER ORGANIZATION	20	6	0
14A81A0586	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	8	0
14A81A0586	RT22056	ADVANCED DATA STRUCTURES LAB	22	39	2
14A81A0586	RT22057	JAVA PROGRAMMING LAB	21	34	2
14A81A0586	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	40	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0587	RT22051	PROBABILITY AND STATISTICS	18	29	3
14A81A0587	RT22052	JAVA PROGRAMMING	16	24	3
14A81A0587	RT22053	ADVANCED DATA STRUCTURES	19	29	3
14A81A0587	RT22054	COMPUTER ORGANIZATION	19	25	3
14A81A0587	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	0	0
14A81A0587	RT22056	ADVANCED DATA STRUCTURES LAB	22	39	2
14A81A0587	RT22057	JAVA PROGRAMMING LAB	20	38	2
14A81A0587	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	39	2
14A81A0588	RT22051	PROBABILITY AND STATISTICS	18	60	3
14A81A0588	RT22052	JAVA PROGRAMMING	18	37	3
14A81A0588	RT22053	ADVANCED DATA STRUCTURES	23	39	3
14A81A0588	RT22054	COMPUTER ORGANIZATION	22	37	3
14A81A0588	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	52	3
14A81A0588	RT22056	ADVANCED DATA STRUCTURES LAB	21	45	2
14A81A0588	RT22057	JAVA PROGRAMMING LAB	20	40	2
14A81A0588	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	46	2
14A81A0589	RT22051	PROBABILITY AND STATISTICS	26	28	3
14A81A0589	RT22052	JAVA PROGRAMMING	20	30	3
14A81A0589	RT22053	ADVANCED DATA STRUCTURES	23	11	0
14A81A0589	RT22054	COMPUTER ORGANIZATION	15	31	3
14A81A0589	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	32	3
14A81A0589	RT22056	ADVANCED DATA STRUCTURES LAB	21	40	2
14A81A0589	RT22057	JAVA PROGRAMMING LAB	20	39	2
14A81A0589	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	36	2
14A81A0590	RT22051	PROBABILITY AND STATISTICS	24	31	3
14A81A0590	RT22052	JAVA PROGRAMMING	23	52	3
14A81A0590	RT22053	ADVANCED DATA STRUCTURES	24	47	3
14A81A0590	RT22054	COMPUTER ORGANIZATION	26	24	3
14A81A0590	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	42	3
14A81A0590	RT22056	ADVANCED DATA STRUCTURES LAB	21	41	2
14A81A0590	RT22057	JAVA PROGRAMMING LAB	23	43	2
14A81A0590	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	48	2
14A81A0591	RT22051	PROBABILITY AND STATISTICS	19	33	3
14A81A0591	RT22052	JAVA PROGRAMMING	18	26	3
14A81A0591	RT22053	ADVANCED DATA STRUCTURES	20	29	3
14A81A0591	RT22054	COMPUTER ORGANIZATION	19	30	3
14A81A0591	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	24	3
14A81A0591	RT22056	ADVANCED DATA STRUCTURES LAB	19	42	2
14A81A0591	RT22057	JAVA PROGRAMMING LAB	20	43	2
14A81A0591	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	40	2
14A81A0592	RT22051	PROBABILITY AND STATISTICS	16	24	3
14A81A0592	RT22052	JAVA PROGRAMMING	19	17	0
14A81A0592	RT22053	ADVANCED DATA STRUCTURES	19	30	3
14A81A0592	RT22054	COMPUTER ORGANIZATION	15	42	3
14A81A0592	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	26	3
14A81A0592	RT22056	ADVANCED DATA STRUCTURES LAB	20	41	2
14A81A0592	RT22057	JAVA PROGRAMMING LAB	20	41	2
14A81A0592	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	10	0
14A81A0593	RT22051	PROBABILITY AND STATISTICS	22	29	3
14A81A0593	RT22052	JAVA PROGRAMMING	28	29	3
14A81A0593	RT22053	ADVANCED DATA STRUCTURES	21	30	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0593	RT22054	COMPUTER ORGANIZATION	17	26	3
14A81A0593	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	17	0
14A81A0593	RT22056	ADVANCED DATA STRUCTURES LAB	21	40	2
14A81A0593	RT22057	JAVA PROGRAMMING LAB	24	41	2
14A81A0593	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	28	2
14A81A0594	RT22051	PROBABILITY AND STATISTICS	18	37	3
14A81A0594	RT22052	JAVA PROGRAMMING	26	48	3
14A81A0594	RT22053	ADVANCED DATA STRUCTURES	21	42	3
14A81A0594	RT22054	COMPUTER ORGANIZATION	18	24	3
14A81A0594	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	24	3
14A81A0594	RT22056	ADVANCED DATA STRUCTURES LAB	23	38	2
14A81A0594	RT22057	JAVA PROGRAMMING LAB	24	39	2
14A81A0594	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	45	2
14A81A0595	RT22051	PROBABILITY AND STATISTICS	18	13	0
14A81A0595	RT22052	JAVA PROGRAMMING	20	30	3
14A81A0595	RT22053	ADVANCED DATA STRUCTURES	17	24	3
14A81A0595	RT22054	COMPUTER ORGANIZATION	14	26	3
14A81A0595	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	24	3
14A81A0595	RT22056	ADVANCED DATA STRUCTURES LAB	20	43	2
14A81A0595	RT22057	JAVA PROGRAMMING LAB	21	44	2
14A81A0595	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	17	20	2
14A81A0596	RT22051	PROBABILITY AND STATISTICS	20	58	3
14A81A0596	RT22052	JAVA PROGRAMMING	19	32	3
14A81A0596	RT22053	ADVANCED DATA STRUCTURES	16	41	3
14A81A0596	RT22054	COMPUTER ORGANIZATION	25	39	3
14A81A0596	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	53	3
14A81A0596	RT22056	ADVANCED DATA STRUCTURES LAB	20	39	2
14A81A0596	RT22057	JAVA PROGRAMMING LAB	23	39	2
14A81A0596	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	30	2
14A81A0598	RT22051	PROBABILITY AND STATISTICS	28	42	3
14A81A0598	RT22052	JAVA PROGRAMMING	29	45	3
14A81A0598	RT22053	ADVANCED DATA STRUCTURES	24	38	3
14A81A0598	RT22054	COMPUTER ORGANIZATION	26	40	3
14A81A0598	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	41	3
14A81A0598	RT22056	ADVANCED DATA STRUCTURES LAB	20	40	2
14A81A0598	RT22057	JAVA PROGRAMMING LAB	24	48	2
14A81A0598	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	47	2
14A81A0599	RT22051	PROBABILITY AND STATISTICS	17	26	3
14A81A0599	RT22052	JAVA PROGRAMMING	15	43	3
14A81A0599	RT22053	ADVANCED DATA STRUCTURES	17	26	3
14A81A0599	RT22054	COMPUTER ORGANIZATION	21	24	3
14A81A0599	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	9	0
14A81A0599	RT22056	ADVANCED DATA STRUCTURES LAB	22	38	2
14A81A0599	RT22057	JAVA PROGRAMMING LAB	21	45	2
14A81A0599	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	38	2
14A81A05A0	RT22051	PROBABILITY AND STATISTICS	22	37	3
14A81A05A0	RT22052	JAVA PROGRAMMING	20	39	3
14A81A05A0	RT22053	ADVANCED DATA STRUCTURES	21	27	3
14A81A05A0	RT22054	COMPUTER ORGANIZATION	23	33	3
14A81A05A0	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	38	3
14A81A05A0	RT22056	ADVANCED DATA STRUCTURES LAB	22	40	2

Htno	Subcode	Subname	Internal	External	credits
14A81A05A0	RT22057	JAVA PROGRAMMING LAB	22	47	2
14A81A05A0	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	40	2
14A81A05A1	RT22051	PROBABILITY AND STATISTICS	25	65	3
14A81A05A1	RT22052	JAVA PROGRAMMING	25	33	3
14A81A05A1	RT22053	ADVANCED DATA STRUCTURES	22	43	3
14A81A05A1	RT22054	COMPUTER ORGANIZATION	18	37	3
14A81A05A1	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	62	3
14A81A05A1	RT22056	ADVANCED DATA STRUCTURES LAB	23	41	2
14A81A05A1	RT22057	JAVA PROGRAMMING LAB	21	45	2
14A81A05A1	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	49	2
14A81A05A2	RT22051	PROBABILITY AND STATISTICS	21	3	0
14A81A05A2	RT22052	JAVA PROGRAMMING	23	36	3
14A81A05A2	RT22053	ADVANCED DATA STRUCTURES	23	24	3
14A81A05A2	RT22054	COMPUTER ORGANIZATION	18	25	3
14A81A05A2	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	34	3
14A81A05A2	RT22056	ADVANCED DATA STRUCTURES LAB	23	39	2
14A81A05A2	RT22057	JAVA PROGRAMMING LAB	20	44	2
14A81A05A2	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	40	2
14A81A05A3	RT22051	PROBABILITY AND STATISTICS	18	35	3
14A81A05A3	RT22052	JAVA PROGRAMMING	25	45	3
14A81A05A3	RT22053	ADVANCED DATA STRUCTURES	17	47	3
14A81A05A3	RT22054	COMPUTER ORGANIZATION	23	6	0
14A81A05A3	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	24	3
14A81A05A3	RT22056	ADVANCED DATA STRUCTURES LAB	23	40	2
14A81A05A3	RT22057	JAVA PROGRAMMING LAB	24	39	2
14A81A05A3	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	38	2
14A81A05A4	RT22051	PROBABILITY AND STATISTICS	21	48	3
14A81A05A4	RT22052	JAVA PROGRAMMING	22	47	3
14A81A05A4	RT22053	ADVANCED DATA STRUCTURES	23	32	3
14A81A05A4	RT22054	COMPUTER ORGANIZATION	26	42	3
14A81A05A4	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	54	3
14A81A05A4	RT22056	ADVANCED DATA STRUCTURES LAB	23	41	2
14A81A05A4	RT22057	JAVA PROGRAMMING LAB	22	43	2
14A81A05A4	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	35	2
14A81A05A5	RT22051	PROBABILITY AND STATISTICS	23	61	3
14A81A05A5	RT22052	JAVA PROGRAMMING	26	34	3
14A81A05A5	RT22053	ADVANCED DATA STRUCTURES	23	37	3
14A81A05A5	RT22054	COMPUTER ORGANIZATION	21	41	3
14A81A05A5	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	55	3
14A81A05A5	RT22056	ADVANCED DATA STRUCTURES LAB	22	46	2
14A81A05A5	RT22057	JAVA PROGRAMMING LAB	23	48	2
14A81A05A5	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	43	2
14A81A05A6	RT22051	PROBABILITY AND STATISTICS	23	28	3
14A81A05A6	RT22052	JAVA PROGRAMMING	23	31	3
14A81A05A6	RT22053	ADVANCED DATA STRUCTURES	24	13	0
14A81A05A6	RT22054	COMPUTER ORGANIZATION	21	17	0
14A81A05A6	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	29	3
14A81A05A6	RT22056	ADVANCED DATA STRUCTURES LAB	24	42	2
14A81A05A6	RT22057	JAVA PROGRAMMING LAB	24	44	2
14A81A05A6	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	39	2
14A81A05A7	RT22051	PROBABILITY AND STATISTICS	25	44	3

Htno	Subcode	Subname	Internal	External	credits
14A81A05A7	RT22052	JAVA PROGRAMMING	27	40	3
14A81A05A7	RT22053	ADVANCED DATA STRUCTURES	23	39	3
14A81A05A7	RT22054	COMPUTER ORGANIZATION	24	14	0
14A81A05A7	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	24	3
14A81A05A7	RT22056	ADVANCED DATA STRUCTURES LAB	24	41	2
14A81A05A7	RT22057	JAVA PROGRAMMING LAB	22	44	2
14A81A05A7	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	43	2
14A81A05A8	RT22051	PROBABILITY AND STATISTICS	24	24	3
14A81A05A8	RT22052	JAVA PROGRAMMING	20	43	3
14A81A05A8	RT22053	ADVANCED DATA STRUCTURES	18	26	3
14A81A05A8	RT22054	COMPUTER ORGANIZATION	22	34	3
14A81A05A8	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	36	3
14A81A05A8	RT22056	ADVANCED DATA STRUCTURES LAB	21	42	2
14A81A05A8	RT22057	JAVA PROGRAMMING LAB	22	42	2
14A81A05A8	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	34	2
14A81A05A9	RT22051	PROBABILITY AND STATISTICS	29	68	3
14A81A05A9	RT22052	JAVA PROGRAMMING	29	70	3
14A81A05A9	RT22053	ADVANCED DATA STRUCTURES	28	35	3
14A81A05A9	RT22054	COMPUTER ORGANIZATION	26	50	3
14A81A05A9	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	68	3
14A81A05A9	RT22056	ADVANCED DATA STRUCTURES LAB	23	45	2
14A81A05A9	RT22057	JAVA PROGRAMMING LAB	23	42	2
14A81A05A9	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	39	2
14A81A05B0	RT22051	PROBABILITY AND STATISTICS	25	24	3
14A81A05B0	RT22052	JAVA PROGRAMMING	23	34	3
14A81A05B0	RT22053	ADVANCED DATA STRUCTURES	21	25	3
14A81A05B0	RT22054	COMPUTER ORGANIZATION	26	35	3
14A81A05B0	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	35	3
14A81A05B0	RT22056	ADVANCED DATA STRUCTURES LAB	24	43	2
14A81A05B0	RT22057	JAVA PROGRAMMING LAB	23	41	2
14A81A05B0	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	38	2
14A81A05B1	RT22051	PROBABILITY AND STATISTICS	27	34	3
14A81A05B1	RT22052	JAVA PROGRAMMING	30	66	3
14A81A05B1	RT22053	ADVANCED DATA STRUCTURES	24	46	3
14A81A05B1	RT22054	COMPUTER ORGANIZATION	26	31	3
14A81A05B1	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	68	3
14A81A05B1	RT22056	ADVANCED DATA STRUCTURES LAB	22	42	2
14A81A05B1	RT22057	JAVA PROGRAMMING LAB	24	46	2
14A81A05B1	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	48	2
14A81A05B2	RT22051	PROBABILITY AND STATISTICS	23	36	3
14A81A05B2	RT22052	JAVA PROGRAMMING	27	35	3
14A81A05B2	RT22053	ADVANCED DATA STRUCTURES	22	36	3
14A81A05B2	RT22054	COMPUTER ORGANIZATION	21	31	3
14A81A05B2	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	26	3
14A81A05B2	RT22056	ADVANCED DATA STRUCTURES LAB	24	40	2
14A81A05B2	RT22057	JAVA PROGRAMMING LAB	22	44	2
14A81A05B2	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	39	2
14A81A05B3	RT22051	PROBABILITY AND STATISTICS	22	55	3
14A81A05B3	RT22052	JAVA PROGRAMMING	22	31	3
14A81A05B3	RT22053	ADVANCED DATA STRUCTURES	20	25	3
14A81A05B3	RT22054	COMPUTER ORGANIZATION	22	27	3



Htno	Subcode	Subname	Internal	External	credits
14A81A05B3	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	41	3
14A81A05B3	RT22056	ADVANCED DATA STRUCTURES LAB	19	41	2
14A81A05B3	RT22057	JAVA PROGRAMMING LAB	20	37	2
14A81A05B3	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	40	2
14A81A05B4	RT22051	PROBABILITY AND STATISTICS	14	0	0
14A81A05B4	RT22052	JAVA PROGRAMMING	24	9	0
14A81A05B4	RT22053	ADVANCED DATA STRUCTURES	21	29	3
14A81A05B4	RT22054	COMPUTER ORGANIZATION	15	30	3
14A81A05B4	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	32	3
14A81A05B4	RT22056	ADVANCED DATA STRUCTURES LAB	22	38	2
14A81A05B4	RT22057	JAVA PROGRAMMING LAB	20	38	2
14A81A05B4	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	36	2
14A81A05B5	RT22051	PROBABILITY AND STATISTICS	27	42	3
14A81A05B5	RT22052	JAVA PROGRAMMING	27	43	3
14A81A05B5	RT22053	ADVANCED DATA STRUCTURES	24	32	3
14A81A05B5	RT22054	COMPUTER ORGANIZATION	24	28	3
14A81A05B5	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	42	3
14A81A05B5	RT22056	ADVANCED DATA STRUCTURES LAB	23	39	2
14A81A05B5	RT22057	JAVA PROGRAMMING LAB	24	46	2
14A81A05B5	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
14A81A05B6	RT22051	PROBABILITY AND STATISTICS	26	36	3
14A81A05B6	RT22052	JAVA PROGRAMMING	27	60	3
14A81A05B6	RT22053	ADVANCED DATA STRUCTURES	26	32	3
14A81A05B6	RT22054	COMPUTER ORGANIZATION	27	37	3
14A81A05B6	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	38	3
14A81A05B6	RT22056	ADVANCED DATA STRUCTURES LAB	22	40	2
14A81A05B6	RT22057	JAVA PROGRAMMING LAB	24	42	2
14A81A05B6	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	46	2
14A81A05B7	RT22051	PROBABILITY AND STATISTICS	24	58	3
14A81A05B7	RT22052	JAVA PROGRAMMING	25	46	3
14A81A05B7	RT22053	ADVANCED DATA STRUCTURES	24	29	3
14A81A05B7	RT22054	COMPUTER ORGANIZATION	22	39	3
14A81A05B7	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	43	3
14A81A05B7	RT22056	ADVANCED DATA STRUCTURES LAB	23	41	2
14A81A05B7	RT22057	JAVA PROGRAMMING LAB	24	41	2
14A81A05B7	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	47	2
14A81A05B8	RT22051	PROBABILITY AND STATISTICS	22	11	0
14A81A05B8	RT22052	JAVA PROGRAMMING	25	15	0
14A81A05B8	RT22053	ADVANCED DATA STRUCTURES	26	25	3
14A81A05B8	RT22054	COMPUTER ORGANIZATION	29	30	3
14A81A05B8	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	34	3
14A81A05B8	RT22056	ADVANCED DATA STRUCTURES LAB	23	42	2
14A81A05B8	RT22057	JAVA PROGRAMMING LAB	24	44	2
14A81A05B8	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	46	2
14A81A05B9	RT22051	PROBABILITY AND STATISTICS	19	12	0
14A81A05B9	RT22052	JAVA PROGRAMMING	20	40	3
14A81A05B9	RT22053	ADVANCED DATA STRUCTURES	22	15	0
14A81A05B9	RT22054	COMPUTER ORGANIZATION	26	8	0
14A81A05B9	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	24	3
14A81A05B9	RT22056	ADVANCED DATA STRUCTURES LAB	21	42	2
14A81A05B9	RT22057	JAVA PROGRAMMING LAB	24	44	2

Htno	Subcode	Subname	Internal	External	credits
14A81A05B9	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	36	2
14A81A05C0	RT22051	PROBABILITY AND STATISTICS	27	43	3
14A81A05C0	RT22052	JAVA PROGRAMMING	30	59	3
14A81A05C0	RT22053	ADVANCED DATA STRUCTURES	26	37	3
14A81A05C0	RT22054	COMPUTER ORGANIZATION	27	34	3
14A81A05C0	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	56	3
14A81A05C0	RT22056	ADVANCED DATA STRUCTURES LAB	22	45	2
14A81A05C0	RT22057	JAVA PROGRAMMING LAB	24	50	2
14A81A05C0	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	48	2
14A81A05C1	RT22051	PROBABILITY AND STATISTICS	23	60	3
14A81A05C1	RT22052	JAVA PROGRAMMING	25	39	3
14A81A05C1	RT22053	ADVANCED DATA STRUCTURES	23	31	3
14A81A05C1	RT22054	COMPUTER ORGANIZATION	27	53	3
14A81A05C1	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	51	3
14A81A05C1	RT22056	ADVANCED DATA STRUCTURES LAB	22	42	2
14A81A05C1	RT22057	JAVA PROGRAMMING LAB	23	38	2
14A81A05C1	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	47	2
14A81A05C2	RT22051	PROBABILITY AND STATISTICS	24	27	3
14A81A05C2	RT22052	JAVA PROGRAMMING	22	24	3
14A81A05C2	RT22053	ADVANCED DATA STRUCTURES	25	24	3
14A81A05C2	RT22054	COMPUTER ORGANIZATION	21	38	3
14A81A05C2	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	42	3
14A81A05C2	RT22056	ADVANCED DATA STRUCTURES LAB	20	42	2
14A81A05C2	RT22057	JAVA PROGRAMMING LAB	24	35	2
14A81A05C2	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	39	2
14A81A05C3	RT22051	PROBABILITY AND STATISTICS	23	12	0
14A81A05C3	RT22052	JAVA PROGRAMMING	21	39	3
14A81A05C3	RT22053	ADVANCED DATA STRUCTURES	24	27	3
14A81A05C3	RT22054	COMPUTER ORGANIZATION	19	9	0
14A81A05C3	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	6	0
14A81A05C3	RT22056	ADVANCED DATA STRUCTURES LAB	18	38	2
14A81A05C3	RT22057	JAVA PROGRAMMING LAB	24	35	2
14A81A05C3	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	29	2
14A81A05C4	RT22051	PROBABILITY AND STATISTICS	25	28	3
14A81A05C4	RT22052	JAVA PROGRAMMING	18	41	3
14A81A05C4	RT22053	ADVANCED DATA STRUCTURES	21	24	3
14A81A05C4	RT22054	COMPUTER ORGANIZATION	21	25	3
14A81A05C4	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	9	0
14A81A05C4	RT22056	ADVANCED DATA STRUCTURES LAB	23	44	2
14A81A05C4	RT22057	JAVA PROGRAMMING LAB	24	38	2
14A81A05C4	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	42	2
14A81A05C5	RT22051	PROBABILITY AND STATISTICS	22	52	3
14A81A05C5	RT22052	JAVA PROGRAMMING	23	32	3
14A81A05C5	RT22053	ADVANCED DATA STRUCTURES	20	28	3
14A81A05C5	RT22054	COMPUTER ORGANIZATION	21	43	3
14A81A05C5	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	40	3
14A81A05C5	RT22056	ADVANCED DATA STRUCTURES LAB	20	40	2
14A81A05C5	RT22057	JAVA PROGRAMMING LAB	24	39	2
14A81A05C5	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	39	2
14A81A05C6	RT22051	PROBABILITY AND STATISTICS	25	31	3
14A81A05C6	RT22052	JAVA PROGRAMMING	22	39	3

Htno	Subcode	Subname	Internal	External	credits
14A81A05C6	RT22053	ADVANCED DATA STRUCTURES	27	24	3
14A81A05C6	RT22054	COMPUTER ORGANIZATION	24	37	3
14A81A05C6	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	28	3
14A81A05C6	RT22056	ADVANCED DATA STRUCTURES LAB	20	45	2
14A81A05C6	RT22057	JAVA PROGRAMMING LAB	25	46	2
14A81A05C6	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	44	2
14A81A05C7	RT22051	PROBABILITY AND STATISTICS	23	46	3
14A81A05C7	RT22052	JAVA PROGRAMMING	26	48	3
14A81A05C7	RT22053	ADVANCED DATA STRUCTURES	29	43	3
14A81A05C7	RT22054	COMPUTER ORGANIZATION	27	29	3
14A81A05C7	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	51	3
14A81A05C7	RT22056	ADVANCED DATA STRUCTURES LAB	22	44	2
14A81A05C7	RT22057	JAVA PROGRAMMING LAB	25	49	2
14A81A05C7	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	45	2
14A81A05C8	RT22051	PROBABILITY AND STATISTICS	27	34	3
14A81A05C8	RT22052	JAVA PROGRAMMING	21	24	3
14A81A05C8	RT22053	ADVANCED DATA STRUCTURES	25	27	3
14A81A05C8	RT22054	COMPUTER ORGANIZATION	24	32	3
14A81A05C8	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	6	0
14A81A05C8	RT22056	ADVANCED DATA STRUCTURES LAB	24	42	2
14A81A05C8	RT22057	JAVA PROGRAMMING LAB	24	45	2
14A81A05C8	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	43	2
14A81A05C9	RT22051	PROBABILITY AND STATISTICS	20	53	3
14A81A05C9	RT22052	JAVA PROGRAMMING	23	32	3
14A81A05C9	RT22053	ADVANCED DATA STRUCTURES	24	40	3
14A81A05C9	RT22054	COMPUTER ORGANIZATION	22	33	3
14A81A05C9	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	49	3
14A81A05C9	RT22056	ADVANCED DATA STRUCTURES LAB	24	47	2
14A81A05C9	RT22057	JAVA PROGRAMMING LAB	23	49	2
14A81A05C9	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	35	2
14A81A05D0	RT22051	PROBABILITY AND STATISTICS	27	36	3
14A81A05D0	RT22052	JAVA PROGRAMMING	25	27	3
14A81A05D0	RT22053	ADVANCED DATA STRUCTURES	27	35	3
14A81A05D0	RT22054	COMPUTER ORGANIZATION	27	49	3
14A81A05D0	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	34	3
14A81A05D0	RT22056	ADVANCED DATA STRUCTURES LAB	25	46	2
14A81A05D0	RT22057	JAVA PROGRAMMING LAB	24	47	2
14A81A05D0	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
14A81A05D1	RT22051	PROBABILITY AND STATISTICS	25	38	3
14A81A05D1	RT22052	JAVA PROGRAMMING	29	44	3
14A81A05D1	RT22053	ADVANCED DATA STRUCTURES	29	35	3
14A81A05D1	RT22054	COMPUTER ORGANIZATION	27	26	3
14A81A05D1	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	45	3
14A81A05D1	RT22056	ADVANCED DATA STRUCTURES LAB	24	44	2
14A81A05D1	RT22057	JAVA PROGRAMMING LAB	25	48	2
14A81A05D1	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	44	2
14A81A05D2	RT22051	PROBABILITY AND STATISTICS	25	37	3
14A81A05D2	RT22052	JAVA PROGRAMMING	27	44	3
14A81A05D2	RT22053	ADVANCED DATA STRUCTURES	29	29	3
14A81A05D2	RT22054	COMPUTER ORGANIZATION	25	32	3
14A81A05D2	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	56	3

Htno	Subcode	Subname	Internal	External	credits
14A81A05D2	RT22056	ADVANCED DATA STRUCTURES LAB	25	48	2
14A81A05D2	RT22057	JAVA PROGRAMMING LAB	25	48	2
14A81A05D2	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	47	2
14A81A05D3	RT22051	PROBABILITY AND STATISTICS	28	70	3
14A81A05D3	RT22052	JAVA PROGRAMMING	27	49	3
14A81A05D3	RT22053	ADVANCED DATA STRUCTURES	28	44	3
14A81A05D3	RT22054	COMPUTER ORGANIZATION	29	44	3
14A81A05D3	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	66	3
14A81A05D3	RT22056	ADVANCED DATA STRUCTURES LAB	24	45	2
14A81A05D3	RT22057	JAVA PROGRAMMING LAB	25	45	2
14A81A05D3	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	44	2
14A81A05D5	RT22051	PROBABILITY AND STATISTICS	12	0	0
14A81A05D5	RT22052	JAVA PROGRAMMING	12	15	0
14A81A05D5	RT22053	ADVANCED DATA STRUCTURES	13	13	0
14A81A05D5	RT22054	COMPUTER ORGANIZATION	9	0	0
14A81A05D5	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	10	25	0
14A81A05D5	RT22056	ADVANCED DATA STRUCTURES LAB	17	30	2
14A81A05D5	RT22057	JAVA PROGRAMMING LAB	14	32	2
14A81A05D5	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	24	2
14A81A05D7	RT22051	PROBABILITY AND STATISTICS	27	37	3
14A81A05D7	RT22052	JAVA PROGRAMMING	25	40	3
14A81A05D7	RT22053	ADVANCED DATA STRUCTURES	23	40	3
14A81A05D7	RT22054	COMPUTER ORGANIZATION	24	24	3
14A81A05D7	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	10	0
14A81A05D7	RT22056	ADVANCED DATA STRUCTURES LAB	22	39	2
14A81A05D7	RT22057	JAVA PROGRAMMING LAB	22	39	2
14A81A05D7	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	30	2
14A81A05D9	RT22051	PROBABILITY AND STATISTICS	19	24	3
14A81A05D9	RT22052	JAVA PROGRAMMING	18	10	0
14A81A05D9	RT22053	ADVANCED DATA STRUCTURES	22	4	0
14A81A05D9	RT22054	COMPUTER ORGANIZATION	20	13	0
14A81A05D9	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	11	0
14A81A05D9	RT22056	ADVANCED DATA STRUCTURES LAB	16	25	2
14A81A05D9	RT22057	JAVA PROGRAMMING LAB	14	33	2
14A81A05D9	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	17	22	2
14A81A05E1	RT22051	PROBABILITY AND STATISTICS	20	60	3
14A81A05E1	RT22052	JAVA PROGRAMMING	18	24	3
14A81A05E1	RT22053	ADVANCED DATA STRUCTURES	15	33	3
14A81A05E1	RT22054	COMPUTER ORGANIZATION	17	37	3
14A81A05E1	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	43	3
14A81A05E1	RT22056	ADVANCED DATA STRUCTURES LAB	15	40	2
14A81A05E1	RT22057	JAVA PROGRAMMING LAB	20	34	2
14A81A05E1	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	29	2
14A81A05E2	RT22051	PROBABILITY AND STATISTICS	21	28	3
14A81A05E2	RT22052	JAVA PROGRAMMING	23	42	3
14A81A05E2	RT22053	ADVANCED DATA STRUCTURES	25	25	3
14A81A05E2	RT22054	COMPUTER ORGANIZATION	25	26	3
14A81A05E2	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	26	3
14A81A05E2	RT22056	ADVANCED DATA STRUCTURES LAB	16	40	2
14A81A05E2	RT22057	JAVA PROGRAMMING LAB	24	35	2
14A81A05E2	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	32	2

Htno	Subcode	Subname	Internal	External	credits
14A81A05E3	RT22051	PROBABILITY AND STATISTICS	26	37	3
14A81A05E3	RT22052	JAVA PROGRAMMING	24	39	3
14A81A05E3	RT22053	ADVANCED DATA STRUCTURES	23	35	3
14A81A05E3	RT22054	COMPUTER ORGANIZATION	25	24	3
14A81A05E3	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	12	0
14A81A05E3	RT22056	ADVANCED DATA STRUCTURES LAB	17	44	2
14A81A05E3	RT22057	JAVA PROGRAMMING LAB	24	35	2
14A81A05E3	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	40	2
14A81A05E6	RT22051	PROBABILITY AND STATISTICS	28	37	3
14A81A05E6	RT22052	JAVA PROGRAMMING	30	66	3
14A81A05E6	RT22053	ADVANCED DATA STRUCTURES	26	29	3
14A81A05E6	RT22054	COMPUTER ORGANIZATION	26	33	3
14A81A05E6	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	69	3
14A81A05E6	RT22056	ADVANCED DATA STRUCTURES LAB	25	40	2
14A81A05E6	RT22057	JAVA PROGRAMMING LAB	25	46	2
14A81A05E6	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	46	2
14A81A05E7	RT22051	PROBABILITY AND STATISTICS	16	30	3
14A81A05E7	RT22052	JAVA PROGRAMMING	10	9	0
14A81A05E7	RT22053	ADVANCED DATA STRUCTURES	15	26	3
14A81A05E7	RT22054	COMPUTER ORGANIZATION	13	29	3
14A81A05E7	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	15	0
14A81A05E7	RT22056	ADVANCED DATA STRUCTURES LAB	14	25	2
14A81A05E7	RT22057	JAVA PROGRAMMING LAB	12	20	2
14A81A05E7	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	18	22	2
14A81A05E8	RT22051	PROBABILITY AND STATISTICS	29	26	3
14A81A05E8	RT22052	JAVA PROGRAMMING	27	45	3
14A81A05E8	RT22053	ADVANCED DATA STRUCTURES	28	24	3
14A81A05E8	RT22054	COMPUTER ORGANIZATION	28	44	3
14A81A05E8	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	41	3
14A81A05E8	RT22056	ADVANCED DATA STRUCTURES LAB	25	40	2
14A81A05E8	RT22057	JAVA PROGRAMMING LAB	24	43	2
14A81A05E8	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	46	2
14A81A05E9	RT22051	PROBABILITY AND STATISTICS	29	45	3
14A81A05E9	RT22052	JAVA PROGRAMMING	26	46	3
14A81A05E9	RT22053	ADVANCED DATA STRUCTURES	27	28	3
14A81A05E9	RT22054	COMPUTER ORGANIZATION	26	16	0
14A81A05E9	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	24	3
14A81A05E9	RT22056	ADVANCED DATA STRUCTURES LAB	25	40	2
14A81A05E9	RT22057	JAVA PROGRAMMING LAB	24	35	2
14A81A05E9	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	40	2
14A81A05F0	RT22051	PROBABILITY AND STATISTICS	20	34	3
14A81A05F0	RT22052	JAVA PROGRAMMING	21	41	3
14A81A05F0	RT22053	ADVANCED DATA STRUCTURES	19	27	3
14A81A05F0	RT22054	COMPUTER ORGANIZATION	21	31	3
14A81A05F0	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	9	0
14A81A05F0	RT22056	ADVANCED DATA STRUCTURES LAB	20	42	2
14A81A05F0	RT22057	JAVA PROGRAMMING LAB	22	40	2
14A81A05F0	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	45	2
14A81A05F1	RT22051	PROBABILITY AND STATISTICS	23	59	3
14A81A05F1	RT22052	JAVA PROGRAMMING	27	32	3
14A81A05F1	RT22053	ADVANCED DATA STRUCTURES	24	52	3

Htno	Subcode	Subname	Internal	External	credits
14A81A05F1	RT22054	COMPUTER ORGANIZATION	27	38	3
14A81A05F1	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	62	3
14A81A05F1	RT22056	ADVANCED DATA STRUCTURES LAB	25	40	2
14A81A05F1	RT22057	JAVA PROGRAMMING LAB	24	45	2
14A81A05F1	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	47	2
14A81A05F2	RT22051	PROBABILITY AND STATISTICS	26	24	3
14A81A05F2	RT22052	JAVA PROGRAMMING	29	47	3
14A81A05F2	RT22053	ADVANCED DATA STRUCTURES	27	27	3
14A81A05F2	RT22054	COMPUTER ORGANIZATION	25	38	3
14A81A05F2	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	36	3
14A81A05F2	RT22056	ADVANCED DATA STRUCTURES LAB	23	44	2
14A81A05F2	RT22057	JAVA PROGRAMMING LAB	24	42	2
14A81A05F2	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	44	2
14A81A05F3	RT22051	PROBABILITY AND STATISTICS	19	9	0
14A81A05F3	RT22052	JAVA PROGRAMMING	17	31	3
14A81A05F3	RT22053	ADVANCED DATA STRUCTURES	20	10	0
14A81A05F3	RT22054	COMPUTER ORGANIZATION	20	4	0
14A81A05F3	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	6	0
14A81A05F3	RT22056	ADVANCED DATA STRUCTURES LAB	20	38	2
14A81A05F3	RT22057	JAVA PROGRAMMING LAB	24	32	2
14A81A05F3	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	30	2
14A81A05F4	RT22051	PROBABILITY AND STATISTICS	27	27	3
14A81A05F4	RT22052	JAVA PROGRAMMING	18	14	0
14A81A05F4	RT22053	ADVANCED DATA STRUCTURES	23	24	3
14A81A05F4	RT22054	COMPUTER ORGANIZATION	19	27	3
14A81A05F4	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	8	0
14A81A05F4	RT22056	ADVANCED DATA STRUCTURES LAB	24	42	2
14A81A05F4	RT22057	JAVA PROGRAMMING LAB	24	47	2
14A81A05F4	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	42	2
14A81A05F5	RT22051	PROBABILITY AND STATISTICS	24	60	3
14A81A05F5	RT22052	JAVA PROGRAMMING	24	32	3
14A81A05F5	RT22053	ADVANCED DATA STRUCTURES	26	44	3
14A81A05F5	RT22054	COMPUTER ORGANIZATION	26	35	3
14A81A05F5	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	56	3
14A81A05F5	RT22056	ADVANCED DATA STRUCTURES LAB	21	40	2
14A81A05F5	RT22057	JAVA PROGRAMMING LAB	24	36	2
14A81A05F5	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	38	2
14A81A05F6	RT22051	PROBABILITY AND STATISTICS	25	12	0
14A81A05F6	RT22052	JAVA PROGRAMMING	25	48	3
14A81A05F6	RT22053	ADVANCED DATA STRUCTURES	26	41	3
14A81A05F6	RT22054	COMPUTER ORGANIZATION	27	52	3
14A81A05F6	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	44	3
14A81A05F6	RT22056	ADVANCED DATA STRUCTURES LAB	25	48	2
14A81A05F6	RT22057	JAVA PROGRAMMING LAB	22	48	2
14A81A05F6	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	43	2
14A81A05F9	RT22051	PROBABILITY AND STATISTICS	26	33	3
14A81A05F9	RT22052	JAVA PROGRAMMING	22	46	3
14A81A05F9	RT22053	ADVANCED DATA STRUCTURES	23	36	3
14A81A05F9	RT22054	COMPUTER ORGANIZATION	22	15	0
14A81A05F9	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	8	0
14A81A05F9	RT22056	ADVANCED DATA STRUCTURES LAB	19	25	2

Htno	Subcode	Subname	Internal	External	credits
14A81A05F9	RT22057	JAVA PROGRAMMING LAB	24	38	2
14A81A05F9	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	43	2
14A81A05G0	RT22051	PROBABILITY AND STATISTICS	28	38	3
14A81A05G0	RT22052	JAVA PROGRAMMING	27	62	3
14A81A05G0	RT22053	ADVANCED DATA STRUCTURES	26	35	3
14A81A05G0	RT22054	COMPUTER ORGANIZATION	27	43	3
14A81A05G0	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	24	3
14A81A05G0	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
14A81A05G0	RT22057	JAVA PROGRAMMING LAB	25	32	2
14A81A05G0	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	44	2
14A81A05G1	RT22051	PROBABILITY AND STATISTICS	20	45	3
14A81A05G1	RT22052	JAVA PROGRAMMING	19	13	0
14A81A05G1	RT22053	ADVANCED DATA STRUCTURES	21	28	3
14A81A05G1	RT22054	COMPUTER ORGANIZATION	25	27	3
14A81A05G1	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	14	9	0
14A81A05G1	RT22056	ADVANCED DATA STRUCTURES LAB	18	35	2
14A81A05G1	RT22057	JAVA PROGRAMMING LAB	20	35	2
14A81A05G1	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	36	2
14A81A05G2	RT22051	PROBABILITY AND STATISTICS	28	29	3
14A81A05G2	RT22052	JAVA PROGRAMMING	30	47	3
14A81A05G2	RT22053	ADVANCED DATA STRUCTURES	26	28	3
14A81A05G2	RT22054	COMPUTER ORGANIZATION	26	37	3
14A81A05G2	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	40	3
14A81A05G2	RT22056	ADVANCED DATA STRUCTURES LAB	25	45	2
14A81A05G2	RT22057	JAVA PROGRAMMING LAB	25	47	2
14A81A05G2	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	44	2
14A81A05G3	RT22051	PROBABILITY AND STATISTICS	26	40	3
14A81A05G3	RT22052	JAVA PROGRAMMING	25	39	3
14A81A05G3	RT22053	ADVANCED DATA STRUCTURES	21	38	3
14A81A05G3	RT22054	COMPUTER ORGANIZATION	20	28	3
14A81A05G3	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	24	3
14A81A05G3	RT22056	ADVANCED DATA STRUCTURES LAB	24	45	2
14A81A05G3	RT22057	JAVA PROGRAMMING LAB	24	41	2
14A81A05G3	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	30	2
14A81A05G4	RT22051	PROBABILITY AND STATISTICS	26	36	3
14A81A05G4	RT22052	JAVA PROGRAMMING	27	41	3
14A81A05G4	RT22053	ADVANCED DATA STRUCTURES	28	40	3
14A81A05G4	RT22054	COMPUTER ORGANIZATION	26	34	3
14A81A05G4	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	24	3
14A81A05G4	RT22056	ADVANCED DATA STRUCTURES LAB	24	40	2
14A81A05G4	RT22057	JAVA PROGRAMMING LAB	24	43	2
14A81A05G4	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	45	2
14A81A05G5	RT22051	PROBABILITY AND STATISTICS	29	70	3
14A81A05G5	RT22052	JAVA PROGRAMMING	28	44	3
14A81A05G5	RT22053	ADVANCED DATA STRUCTURES	26	47	3
14A81A05G5	RT22054	COMPUTER ORGANIZATION	26	52	3
14A81A05G5	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	62	3
14A81A05G5	RT22056	ADVANCED DATA STRUCTURES LAB	20	46	2
14A81A05G5	RT22057	JAVA PROGRAMMING LAB	24	45	2
14A81A05G5	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	46	2
14A81A05G6	RT22051	PROBABILITY AND STATISTICS	20	7	0

Htno	Subcode	Subname	Internal	External	credits
14A81A05G6	RT22052	JAVA PROGRAMMING	24	40	3
14A81A05G6	RT22053	ADVANCED DATA STRUCTURES	23	12	0
14A81A05G6	RT22054	COMPUTER ORGANIZATION	19	47	3
14A81A05G6	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	28	3
14A81A05G6	RT22056	ADVANCED DATA STRUCTURES LAB	18	45	2
14A81A05G6	RT22057	JAVA PROGRAMMING LAB	24	39	2
14A81A05G6	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	30	2
14A81A05G7	RT22051	PROBABILITY AND STATISTICS	20	12	0
14A81A05G7	RT22052	JAVA PROGRAMMING	19	44	3
14A81A05G7	RT22053	ADVANCED DATA STRUCTURES	19	3	0
14A81A05G7	RT22054	COMPUTER ORGANIZATION	23	3	0
14A81A05G7	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	2	0
14A81A05G7	RT22056	ADVANCED DATA STRUCTURES LAB	21	38	2
14A81A05G7	RT22057	JAVA PROGRAMMING LAB	20	35	2
14A81A05G7	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	43	2
14A81A05G8	RT22051	PROBABILITY AND STATISTICS	28	36	3
14A81A05G8	RT22052	JAVA PROGRAMMING	27	52	3
14A81A05G8	RT22053	ADVANCED DATA STRUCTURES	23	35	3
14A81A05G8	RT22054	COMPUTER ORGANIZATION	23	30	3
14A81A05G8	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	32	3
14A81A05G8	RT22056	ADVANCED DATA STRUCTURES LAB	24	41	2
14A81A05G8	RT22057	JAVA PROGRAMMING LAB	25	48	2
14A81A05G8	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	44	2
14A81A05G9	RT22051	PROBABILITY AND STATISTICS	23	68	3
14A81A05G9	RT22052	JAVA PROGRAMMING	23	24	3
14A81A05G9	RT22053	ADVANCED DATA STRUCTURES	25	40	3
14A81A05G9	RT22054	COMPUTER ORGANIZATION	25	32	3
14A81A05G9	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	35	3
14A81A05G9	RT22056	ADVANCED DATA STRUCTURES LAB	24	38	2
14A81A05G9	RT22057	JAVA PROGRAMMING LAB	21	36	2
14A81A05G9	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	40	2
14A81A05H0	RT22051	PROBABILITY AND STATISTICS	18	24	3
14A81A05H0	RT22052	JAVA PROGRAMMING	20	31	3
14A81A05H0	RT22053	ADVANCED DATA STRUCTURES	17	11	0
14A81A05H0	RT22054	COMPUTER ORGANIZATION	19	4	0
14A81A05H0	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	5	0
14A81A05H0	RT22056	ADVANCED DATA STRUCTURES LAB	17	40	2
14A81A05H0	RT22057	JAVA PROGRAMMING LAB	21	40	2
14A81A05H0	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	31	2
14A81A05H1	RT22051	PROBABILITY AND STATISTICS	25	47	3
14A81A05H1	RT22052	JAVA PROGRAMMING	27	46	3
14A81A05H1	RT22053	ADVANCED DATA STRUCTURES	26	27	3
14A81A05H1	RT22054	COMPUTER ORGANIZATION	27	8	0
14A81A05H1	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	9	0
14A81A05H1	RT22056	ADVANCED DATA STRUCTURES LAB	22	37	2
14A81A05H1	RT22057	JAVA PROGRAMMING LAB	24	45	2
14A81A05H1	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	38	2
14A81A05H2	RT22051	PROBABILITY AND STATISTICS	21	26	3
14A81A05H2	RT22052	JAVA PROGRAMMING	20	31	3
14A81A05H2	RT22053	ADVANCED DATA STRUCTURES	21	25	3
14A81A05H2	RT22054	COMPUTER ORGANIZATION	21	34	3



Htno	Subcode	Subname	Internal	External	credits
14A81A05H2	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	9	0
14A81A05H2	RT22056	ADVANCED DATA STRUCTURES LAB	21	36	2
14A81A05H2	RT22057	JAVA PROGRAMMING LAB	19	32	2
14A81A05H2	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	39	2
14A81A05H4	RT22051	PROBABILITY AND STATISTICS	25	66	3
14A81A05H4	RT22052	JAVA PROGRAMMING	24	33	3
14A81A05H4	RT22053	ADVANCED DATA STRUCTURES	26	45	3
14A81A05H4	RT22054	COMPUTER ORGANIZATION	24	41	3
14A81A05H4	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	35	3
14A81A05H4	RT22056	ADVANCED DATA STRUCTURES LAB	22	38	2
14A81A05H4	RT22057	JAVA PROGRAMMING LAB	20	36	2
14A81A05H4	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	36	2
14A81A05H5	RT22051	PROBABILITY AND STATISTICS	22	9	0
14A81A05H5	RT22052	JAVA PROGRAMMING	20	26	3
14A81A05H5	RT22053	ADVANCED DATA STRUCTURES	19	15	0
14A81A05H5	RT22054	COMPUTER ORGANIZATION	23	29	3
14A81A05H5	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	24	3
14A81A05H5	RT22056	ADVANCED DATA STRUCTURES LAB	21	39	2
14A81A05H5	RT22057	JAVA PROGRAMMING LAB	16	20	2
14A81A05H5	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	38	2
14A81A05H6	RT22051	PROBABILITY AND STATISTICS	18	45	3
14A81A05H6	RT22052	JAVA PROGRAMMING	21	29	3
14A81A05H6	RT22053	ADVANCED DATA STRUCTURES	23	29	3
14A81A05H6	RT22054	COMPUTER ORGANIZATION	22	12	0
14A81A05H6	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	12	0
14A81A05H6	RT22056	ADVANCED DATA STRUCTURES LAB	22	38	2
14A81A05H6	RT22057	JAVA PROGRAMMING LAB	18	34	2
14A81A05H6	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	31	2
14A81A05H7	RT22051	PROBABILITY AND STATISTICS	25	31	3
14A81A05H7	RT22052	JAVA PROGRAMMING	21	36	3
14A81A05H7	RT22053	ADVANCED DATA STRUCTURES	22	24	3
14A81A05H7	RT22054	COMPUTER ORGANIZATION	24	35	3
14A81A05H7	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	24	3
14A81A05H7	RT22056	ADVANCED DATA STRUCTURES LAB	21	38	2
14A81A05H7	RT22057	JAVA PROGRAMMING LAB	24	32	2
14A81A05H7	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	38	2
14A81A05H8	RT22051	PROBABILITY AND STATISTICS	25	47	3
14A81A05H8	RT22052	JAVA PROGRAMMING	19	28	3
14A81A05H8	RT22053	ADVANCED DATA STRUCTURES	23	40	3
14A81A05H8	RT22054	COMPUTER ORGANIZATION	22	35	3
14A81A05H8	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	32	3
14A81A05H8	RT22056	ADVANCED DATA STRUCTURES LAB	24	39	2
14A81A05H8	RT22057	JAVA PROGRAMMING LAB	24	38	2
14A81A05H8	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	44	2
14A81A05H9	RT22051	PROBABILITY AND STATISTICS	26	32	3
14A81A05H9	RT22052	JAVA PROGRAMMING	24	44	3
14A81A05H9	RT22053	ADVANCED DATA STRUCTURES	25	14	0
14A81A05H9	RT22054	COMPUTER ORGANIZATION	26	41	3
14A81A05H9	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	34	3
14A81A05H9	RT22056	ADVANCED DATA STRUCTURES LAB	21	42	2
14A81A05H9	RT22057	JAVA PROGRAMMING LAB	24	49	2

Htno	Subcode	Subname	Internal	External	credits
14A81A05H9	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	42	2
14A81A05I0	RT22051	PROBABILITY AND STATISTICS	26	25	3
14A81A05I0	RT22052	JAVA PROGRAMMING	24	38	3
14A81A05I0	RT22053	ADVANCED DATA STRUCTURES	26	37	3
14A81A05I0	RT22054	COMPUTER ORGANIZATION	26	24	3
14A81A05I0	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	24	3
14A81A05I0	RT22056	ADVANCED DATA STRUCTURES LAB	22	44	2
14A81A05I0	RT22057	JAVA PROGRAMMING LAB	25	36	2
14A81A05I0	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	38	2
14A85A0207	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	28	3
14A85A0207	RT22023	PULSE & DIGITAL CIRCUITS	10	5	0
14A85A0219	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	14	0
14A85A0223	RT22025	ELECTRICAL MACHINES-II	17	2	0
14A85A0228	RT22023	PULSE & DIGITAL CIRCUITS	9	9	0
14A85A0228	RT22025	ELECTRICAL MACHINES-II	10	3	0
14A85A0234	RT22021	ENVIRONMENTAL STUDIES	17	32	3
14A85A0234	RT22023	PULSE & DIGITAL CIRCUITS	13	2	0
14A85A0241	RT22023	PULSE & DIGITAL CIRCUITS	12	34	3
14A85A0244	RT22023	PULSE & DIGITAL CIRCUITS	11	15	0
14A85A0321	RT22031	KINEMATICS OF MACHINERY	25	11	0
14A85A0323	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	-1	0
14A85A0410	RT22044	EM WAVES AND TRANSMISSION LINES	15	17	0
14A85A0413	RT22041	ELECTRONIC CIRCUIT ANALYSIS	12	7	0
14A85A0413	RT22044	EM WAVES AND TRANSMISSION LINES	16	3	0
14A85A0426	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	-1	0
14A85A0426	RT22044	EM WAVES AND TRANSMISSION LINES	11	0	0
14A85A0436	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	-1	0
14A85A0436	RT22044	EM WAVES AND TRANSMISSION LINES	15	-1	0
14A85A0503	RT22051	PROBABILITY AND STATISTICS	15	14	0
14A85A0503	RT22053	ADVANCED DATA STRUCTURES	18	24	3
14A85A0504	RT22051	PROBABILITY AND STATISTICS	7	18	0
14A85A0505	RT22051	PROBABILITY AND STATISTICS	10	2	0
14A85A0506	RT22054	COMPUTER ORGANIZATION	11	31	3
15A85A0101	RT22011	BUILDING PLANNING & DRAWING	28	66	3
15A85A0101	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	32	3
15A85A0101	RT22013	STRENGTH OF MATERIALS- II	26	50	3
15A85A0101	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	57	3
15A85A0101	RT22015	CONCRETE TECHNOLOGY	26	43	3
15A85A0101	RT22016	STRUCTURAL ANALYSIS - I	27	24	3
15A85A0101	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
15A85A0101	RT22018	CONCRETE TECHNOLOGY LAB	25	48	2
15A85A0101	RT22019	SURVEYING FIELD WORK-II	25	46	2
15A85A0102	RT22011	BUILDING PLANNING & DRAWING	27	53	3
15A85A0102	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	39	3
15A85A0102	RT22013	STRENGTH OF MATERIALS- II	26	46	3
15A85A0102	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	36	3
15A85A0102	RT22015	CONCRETE TECHNOLOGY	29	43	3
15A85A0102	RT22016	STRUCTURAL ANALYSIS - I	28	70	3
15A85A0102	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	45	2
15A85A0102	RT22018	CONCRETE TECHNOLOGY LAB	25	49	2
15A85A0102	RT22019	SURVEYING FIELD WORK-II	24	44	2

Htno	Subcode	Subname	Internal	External	credits
15A85A0103	RT22011	BUILDING PLANNING & DRAWING	28	57	3
15A85A0103	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	47	3
15A85A0103	RT22013	STRENGTH OF MATERIALS- II	23	51	3
15A85A0103	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	35	3
15A85A0103	RT22015	CONCRETE TECHNOLOGY	27	58	3
15A85A0103	RT22016	STRUCTURAL ANALYSIS - I	26	48	3
15A85A0103	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	46	2
15A85A0103	RT22018	CONCRETE TECHNOLOGY LAB	24	44	2
15A85A0103	RT22019	SURVEYING FIELD WORK-II	22	42	2
15A85A0104	RT22011	BUILDING PLANNING & DRAWING	30	56	3
15A85A0104	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	60	3
15A85A0104	RT22013	STRENGTH OF MATERIALS- II	28	70	3
15A85A0104	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	45	3
15A85A0104	RT22015	CONCRETE TECHNOLOGY	30	64	3
15A85A0104	RT22016	STRUCTURAL ANALYSIS - I	29	55	3
15A85A0104	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
15A85A0104	RT22018	CONCRETE TECHNOLOGY LAB	25	49	2
15A85A0104	RT22019	SURVEYING FIELD WORK-II	25	44	2
15A85A0105	RT22011	BUILDING PLANNING & DRAWING	28	59	3
15A85A0105	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	33	3
15A85A0105	RT22013	STRENGTH OF MATERIALS- II	26	39	3
15A85A0105	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	62	3
15A85A0105	RT22015	CONCRETE TECHNOLOGY	30	40	3
15A85A0105	RT22016	STRUCTURAL ANALYSIS - I	26	38	3
15A85A0105	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
15A85A0105	RT22018	CONCRETE TECHNOLOGY LAB	25	48	2
15A85A0105	RT22019	SURVEYING FIELD WORK-II	25	45	2
15A85A0106	RT22011	BUILDING PLANNING & DRAWING	26	45	3
15A85A0106	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	37	3
15A85A0106	RT22013	STRENGTH OF MATERIALS- II	27	58	3
15A85A0106	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	41	3
15A85A0106	RT22015	CONCRETE TECHNOLOGY	28	52	3
15A85A0106	RT22016	STRUCTURAL ANALYSIS - I	24	63	3
15A85A0106	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	43	2
15A85A0106	RT22018	CONCRETE TECHNOLOGY LAB	25	50	2
15A85A0106	RT22019	SURVEYING FIELD WORK-II	25	46	2
15A85A0107	RT22011	BUILDING PLANNING & DRAWING	27	36	3
15A85A0107	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	50	3
15A85A0107	RT22013	STRENGTH OF MATERIALS- II	26	39	3
15A85A0107	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	35	3
15A85A0107	RT22015	CONCRETE TECHNOLOGY	29	58	3
15A85A0107	RT22016	STRUCTURAL ANALYSIS - I	25	70	3
15A85A0107	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
15A85A0107	RT22018	CONCRETE TECHNOLOGY LAB	24	47	2
15A85A0107	RT22019	SURVEYING FIELD WORK-II	25	44	2
15A85A0108	RT22011	BUILDING PLANNING & DRAWING	28	55	3
15A85A0108	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	37	3
15A85A0108	RT22013	STRENGTH OF MATERIALS- II	23	70	3
15A85A0108	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	34	3
15A85A0108	RT22015	CONCRETE TECHNOLOGY	29	60	3
15A85A0108	RT22016	STRUCTURAL ANALYSIS - I	25	50	3

Htno	Subcode	Subname	Internal	External	credits
15A85A0108	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	46	2
15A85A0108	RT22018	CONCRETE TECHNOLOGY LAB	24	45	2
15A85A0108	RT22019	SURVEYING FIELD WORK-II	25	42	2
15A85A0109	RT22011	BUILDING PLANNING & DRAWING	27	45	3
15A85A0109	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	34	3
15A85A0109	RT22013	STRENGTH OF MATERIALS- II	24	4	0
15A85A0109	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	41	3
15A85A0109	RT22015	CONCRETE TECHNOLOGY	28	43	3
15A85A0109	RT22016	STRUCTURAL ANALYSIS - I	24	24	3
15A85A0109	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2
15A85A0109	RT22018	CONCRETE TECHNOLOGY LAB	25	48	2
15A85A0109	RT22019	SURVEYING FIELD WORK-II	23	42	2
15A85A0110	RT22011	BUILDING PLANNING & DRAWING	30	59	3
15A85A0110	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	31	3
15A85A0110	RT22013	STRENGTH OF MATERIALS- II	24	38	3
15A85A0110	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	16	36	3
15A85A0110	RT22015	CONCRETE TECHNOLOGY	29	52	3
15A85A0110	RT22016	STRUCTURAL ANALYSIS - I	21	59	3
15A85A0110	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2
15A85A0110	RT22018	CONCRETE TECHNOLOGY LAB	24	49	2
15A85A0110	RT22019	SURVEYING FIELD WORK-II	22	40	2
15A85A0111	RT22011	BUILDING PLANNING & DRAWING	28	57	3
15A85A0111	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	58	3
15A85A0111	RT22013	STRENGTH OF MATERIALS- II	24	43	3
15A85A0111	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	31	3
15A85A0111	RT22015	CONCRETE TECHNOLOGY	30	70	3
15A85A0111	RT22016	STRUCTURAL ANALYSIS - I	25	70	3
15A85A0111	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
15A85A0111	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
15A85A0111	RT22019	SURVEYING FIELD WORK-II	25	45	2
15A85A0112	RT22011	BUILDING PLANNING & DRAWING	28	48	3
15A85A0112	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	32	3
15A85A0112	RT22013	STRENGTH OF MATERIALS- II	27	29	3
15A85A0112	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	25	3
15A85A0112	RT22015	CONCRETE TECHNOLOGY	29	47	3
15A85A0112	RT22016	STRUCTURAL ANALYSIS - I	24	36	3
15A85A0112	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	46	2
15A85A0112	RT22018	CONCRETE TECHNOLOGY LAB	25	48	2
15A85A0112	RT22019	SURVEYING FIELD WORK-II	24	42	2
15A85A0113	RT22011	BUILDING PLANNING & DRAWING	30	70	3
15A85A0113	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	45	3
15A85A0113	RT22013	STRENGTH OF MATERIALS- II	25	45	3
15A85A0113	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	59	3
15A85A0113	RT22015	CONCRETE TECHNOLOGY	30	49	3
15A85A0113	RT22016	STRUCTURAL ANALYSIS - I	27	39	3
15A85A0113	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
15A85A0113	RT22018	CONCRETE TECHNOLOGY LAB	25	48	2
15A85A0113	RT22019	SURVEYING FIELD WORK-II	25	45	2
15A85A0114	RT22011	BUILDING PLANNING & DRAWING	29	51	3
15A85A0114	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	36	3
15A85A0114	RT22013	STRENGTH OF MATERIALS- II	23	52	3

Htno	Subcode	Subname	Internal	External	credits
15A85A0114	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	35	3
15A85A0114	RT22015	CONCRETE TECHNOLOGY	21	58	3
15A85A0114	RT22016	STRUCTURAL ANALYSIS - I	26	47	3
15A85A0114	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2
15A85A0114	RT22018	CONCRETE TECHNOLOGY LAB	24	47	2
15A85A0114	RT22019	SURVEYING FIELD WORK-II	24	40	2
15A85A0115	RT22011	BUILDING PLANNING & DRAWING	30	55	3
15A85A0115	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	54	3
15A85A0115	RT22013	STRENGTH OF MATERIALS- II	24	47	3
15A85A0115	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	37	3
15A85A0115	RT22015	CONCRETE TECHNOLOGY	30	70	3
15A85A0115	RT22016	STRUCTURAL ANALYSIS - I	26	70	3
15A85A0115	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
15A85A0115	RT22018	CONCRETE TECHNOLOGY LAB	25	48	2
15A85A0115	RT22019	SURVEYING FIELD WORK-II	25	40	2
15A85A0116	RT22011	BUILDING PLANNING & DRAWING	30	45	3
15A85A0116	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	32	3
15A85A0116	RT22013	STRENGTH OF MATERIALS- II	23	47	3
15A85A0116	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	25	3
15A85A0116	RT22015	CONCRETE TECHNOLOGY	30	46	3
15A85A0116	RT22016	STRUCTURAL ANALYSIS - I	25	35	3
15A85A0116	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	46	2
15A85A0116	RT22018	CONCRETE TECHNOLOGY LAB	25	46	2
15A85A0116	RT22019	SURVEYING FIELD WORK-II	24	42	2
15A85A0117	RT22011	BUILDING PLANNING & DRAWING	29	66	3
15A85A0117	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	51	3
15A85A0117	RT22013	STRENGTH OF MATERIALS- II	27	47	3
15A85A0117	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	60	3
15A85A0117	RT22015	CONCRETE TECHNOLOGY	29	36	3
15A85A0117	RT22016	STRUCTURAL ANALYSIS - I	28	45	3
15A85A0117	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
15A85A0117	RT22018	CONCRETE TECHNOLOGY LAB	25	48	2
15A85A0117	RT22019	SURVEYING FIELD WORK-II	25	45	2
15A85A0201	RT22021	ENVIRONMENTAL STUDIES	27	50	3
15A85A0201	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	39	3
15A85A0201	RT22023	PULSE & DIGITAL CIRCUITS	27	41	3
15A85A0201	RT22024	POWER SYSTEMS-I	27	49	3
15A85A0201	RT22025	ELECTRICAL MACHINES-II	26	40	3
15A85A0201	RT22026	CONTROL SYSTEMS	27	55	3
15A85A0201	RT22027	ELECTRICAL MACHINES -I LAB	25	49	2
15A85A0201	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	49	2
15A85A0202	RT22021	ENVIRONMENTAL STUDIES	25	49	3
15A85A0202	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	45	3
15A85A0202	RT22023	PULSE & DIGITAL CIRCUITS	28	48	3
15A85A0202	RT22024	POWER SYSTEMS-I	28	53	3
15A85A0202	RT22025	ELECTRICAL MACHINES-II	29	60	3
15A85A0202	RT22026	CONTROL SYSTEMS	27	52	3
15A85A0202	RT22027	ELECTRICAL MACHINES -I LAB	25	49	2
15A85A0202	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	43	2
15A85A0203	RT22021	ENVIRONMENTAL STUDIES	26	26	3
15A85A0203	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	31	3

Htno	Subcode	Subname	Internal	External	credits
15A85A0203	RT22023	PULSE & DIGITAL CIRCUITS	26	48	3
15A85A0203	RT22024	POWER SYSTEMS-I	28	70	3
15A85A0203	RT22025	ELECTRICAL MACHINES-II	26	47	3
15A85A0203	RT22026	CONTROL SYSTEMS	28	29	3
15A85A0203	RT22027	ELECTRICAL MACHINES -I LAB	25	49	2
15A85A0203	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	39	2
15A85A0204	RT22021	ENVIRONMENTAL STUDIES	19	41	3
15A85A0204	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	36	3
15A85A0204	RT22023	PULSE & DIGITAL CIRCUITS	18	24	3
15A85A0204	RT22024	POWER SYSTEMS-I	21	34	3
15A85A0204	RT22025	ELECTRICAL MACHINES-II	22	46	3
15A85A0204	RT22026	CONTROL SYSTEMS	21	37	3
15A85A0204	RT22027	ELECTRICAL MACHINES -I LAB	22	49	2
15A85A0204	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	22	2
15A85A0205	RT22021	ENVIRONMENTAL STUDIES	20	32	3
15A85A0205	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	24	3
15A85A0205	RT22023	PULSE & DIGITAL CIRCUITS	27	34	3
15A85A0205	RT22024	POWER SYSTEMS-I	29	35	3
15A85A0205	RT22025	ELECTRICAL MACHINES-II	23	24	3
15A85A0205	RT22026	CONTROL SYSTEMS	23	45	3
15A85A0205	RT22027	ELECTRICAL MACHINES -I LAB	24	47	2
15A85A0205	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	41	2
15A85A0206	RT22021	ENVIRONMENTAL STUDIES	19	29	3
15A85A0206	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	14	0
15A85A0206	RT22023	PULSE & DIGITAL CIRCUITS	13	12	0
15A85A0206	RT22024	POWER SYSTEMS-I	25	8	0
15A85A0206	RT22025	ELECTRICAL MACHINES-II	4	38	3
15A85A0206	RT22026	CONTROL SYSTEMS	22	8	0
15A85A0206	RT22027	ELECTRICAL MACHINES -I LAB	20	38	2
15A85A0206	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	25	2
15A85A0207	RT22021	ENVIRONMENTAL STUDIES	18	34	3
15A85A0207	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	34	3
15A85A0207	RT22023	PULSE & DIGITAL CIRCUITS	27	44	3
15A85A0207	RT22024	POWER SYSTEMS-I	30	51	3
15A85A0207	RT22025	ELECTRICAL MACHINES-II	22	45	3
15A85A0207	RT22026	CONTROL SYSTEMS	28	31	3
15A85A0207	RT22027	ELECTRICAL MACHINES -I LAB	25	48	2
15A85A0207	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	49	2
15A85A0208	RT22021	ENVIRONMENTAL STUDIES	23	41	3
15A85A0208	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	27	3
15A85A0208	RT22023	PULSE & DIGITAL CIRCUITS	23	24	3
15A85A0208	RT22024	POWER SYSTEMS-I	20	51	3
15A85A0208	RT22025	ELECTRICAL MACHINES-II	22	40	3
15A85A0208	RT22026	CONTROL SYSTEMS	22	55	3
15A85A0208	RT22027	ELECTRICAL MACHINES -I LAB	20	46	2
15A85A0208	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	37	2
15A85A0209	RT22021	ENVIRONMENTAL STUDIES	15	36	3
15A85A0209	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	26	3
15A85A0209	RT22023	PULSE & DIGITAL CIRCUITS	22	39	3
15A85A0209	RT22024	POWER SYSTEMS-I	25	35	3
15A85A0209	RT22025	ELECTRICAL MACHINES-II	22	4	0

Htno	Subcode	Subname	Internal	External	credits
15A85A0209	RT22026	CONTROL SYSTEMS	25	30	3
15A85A0209	RT22027	ELECTRICAL MACHINES -I LAB	22	44	2
15A85A0209	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	42	2
15A85A0210	RT22021	ENVIRONMENTAL STUDIES	21	32	3
15A85A0210	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	37	3
15A85A0210	RT22023	PULSE & DIGITAL CIRCUITS	20	15	0
15A85A0210	RT22024	POWER SYSTEMS-I	27	27	3
15A85A0210	RT22025	ELECTRICAL MACHINES-II	20	35	3
15A85A0210	RT22026	CONTROL SYSTEMS	21	24	3
15A85A0210	RT22027	ELECTRICAL MACHINES -I LAB	24	38	2
15A85A0210	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	29	2
15A85A0211	RT22021	ENVIRONMENTAL STUDIES	27	43	3
15A85A0211	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	28	3
15A85A0211	RT22023	PULSE & DIGITAL CIRCUITS	24	33	3
15A85A0211	RT22024	POWER SYSTEMS-I	26	38	3
15A85A0211	RT22025	ELECTRICAL MACHINES-II	22	38	3
15A85A0211	RT22026	CONTROL SYSTEMS	27	28	3
15A85A0211	RT22027	ELECTRICAL MACHINES -I LAB	24	33	2
15A85A0211	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	43	2
15A85A0212	RT22021	ENVIRONMENTAL STUDIES	25	43	3
15A85A0212	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	29	3
15A85A0212	RT22023	PULSE & DIGITAL CIRCUITS	22	36	3
15A85A0212	RT22024	POWER SYSTEMS-I	27	56	3
15A85A0212	RT22025	ELECTRICAL MACHINES-II	22	60	3
15A85A0212	RT22026	CONTROL SYSTEMS	26	68	3
15A85A0212	RT22027	ELECTRICAL MACHINES -I LAB	24	47	2
15A85A0212	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	37	2
15A85A0213	RT22021	ENVIRONMENTAL STUDIES	25	34	3
15A85A0213	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	35	3
15A85A0213	RT22023	PULSE & DIGITAL CIRCUITS	20	32	3
15A85A0213	RT22024	POWER SYSTEMS-I	22	40	3
15A85A0213	RT22025	ELECTRICAL MACHINES-II	22	7	0
15A85A0213	RT22026	CONTROL SYSTEMS	27	37	3
15A85A0213	RT22027	ELECTRICAL MACHINES -I LAB	24	32	2
15A85A0213	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	2	0
15A85A0214	RT22021	ENVIRONMENTAL STUDIES	19	33	3
15A85A0214	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	35	3
15A85A0214	RT22023	PULSE & DIGITAL CIRCUITS	20	32	3
15A85A0214	RT22024	POWER SYSTEMS-I	23	7	0
15A85A0214	RT22025	ELECTRICAL MACHINES-II	24	39	3
15A85A0214	RT22026	CONTROL SYSTEMS	24	35	3
15A85A0214	RT22027	ELECTRICAL MACHINES -I LAB	23	48	2
15A85A0214	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	43	2
15A85A0215	RT22021	ENVIRONMENTAL STUDIES	23	30	3
15A85A0215	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	3	0
15A85A0215	RT22023	PULSE & DIGITAL CIRCUITS	25	30	3
15A85A0215	RT22024	POWER SYSTEMS-I	29	38	3
15A85A0215	RT22025	ELECTRICAL MACHINES-II	22	24	3
15A85A0215	RT22026	CONTROL SYSTEMS	23	14	0
15A85A0215	RT22027	ELECTRICAL MACHINES -I LAB	22	35	2
15A85A0215	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	39	2

Htno	Subcode	Subname	Internal	External	credits
15A85A0216	RT22021	ENVIRONMENTAL STUDIES	19	32	3
15A85A0216	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	26	3
15A85A0216	RT22023	PULSE & DIGITAL CIRCUITS	17	24	3
15A85A0216	RT22024	POWER SYSTEMS-I	25	46	3
15A85A0216	RT22025	ELECTRICAL MACHINES-II	20	40	3
15A85A0216	RT22026	CONTROL SYSTEMS	23	12	0
15A85A0216	RT22027	ELECTRICAL MACHINES -I LAB	21	43	2
15A85A0216	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	40	2
15A85A0217	RT22021	ENVIRONMENTAL STUDIES	20	26	3
15A85A0217	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	27	3
15A85A0217	RT22023	PULSE & DIGITAL CIRCUITS	22	31	3
15A85A0217	RT22024	POWER SYSTEMS-I	26	52	3
15A85A0217	RT22025	ELECTRICAL MACHINES-II	20	24	3
15A85A0217	RT22026	CONTROL SYSTEMS	20	35	3
15A85A0217	RT22027	ELECTRICAL MACHINES -I LAB	24	42	2
15A85A0217	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	37	2
15A85A0218	RT22021	ENVIRONMENTAL STUDIES	14	40	3
15A85A0218	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	33	3
15A85A0218	RT22023	PULSE & DIGITAL CIRCUITS	20	13	0
15A85A0218	RT22024	POWER SYSTEMS-I	22	10	0
15A85A0218	RT22025	ELECTRICAL MACHINES-II	19	34	3
15A85A0218	RT22026	CONTROL SYSTEMS	26	24	3
15A85A0218	RT22027	ELECTRICAL MACHINES -I LAB	22	42	2
15A85A0218	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	38	2
15A85A0219	RT22021	ENVIRONMENTAL STUDIES	16	31	3
15A85A0219	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	13	0
15A85A0219	RT22023	PULSE & DIGITAL CIRCUITS	14	26	3
15A85A0219	RT22024	POWER SYSTEMS-I	23	36	3
15A85A0219	RT22025	ELECTRICAL MACHINES-II	20	38	3
15A85A0219	RT22026	CONTROL SYSTEMS	24	9	0
15A85A0219	RT22027	ELECTRICAL MACHINES -I LAB	24	46	2
15A85A0219	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	38	2
15A85A0220	RT22021	ENVIRONMENTAL STUDIES	21	51	3
15A85A0220	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	43	3
15A85A0220	RT22023	PULSE & DIGITAL CIRCUITS	20	33	3
15A85A0220	RT22024	POWER SYSTEMS-I	26	54	3
15A85A0220	RT22025	ELECTRICAL MACHINES-II	22	54	3
15A85A0220	RT22026	CONTROL SYSTEMS	21	45	3
15A85A0220	RT22027	ELECTRICAL MACHINES -I LAB	23	44	2
15A85A0220	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	39	2
15A85A0221	RT22021	ENVIRONMENTAL STUDIES	20	35	3
15A85A0221	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	26	3
15A85A0221	RT22023	PULSE & DIGITAL CIRCUITS	18	25	3
15A85A0221	RT22024	POWER SYSTEMS-I	20	50	3
15A85A0221	RT22025	ELECTRICAL MACHINES-II	19	7	0
15A85A0221	RT22026	CONTROL SYSTEMS	18	27	3
15A85A0221	RT22027	ELECTRICAL MACHINES -I LAB	23	38	2
15A85A0221	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	41	2
15A85A0222	RT22021	ENVIRONMENTAL STUDIES	23	35	3
15A85A0222	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	32	3
15A85A0222	RT22023	PULSE & DIGITAL CIRCUITS	22	12	0



Htno	Subcode	Subname	Internal	External	credits
15A85A0222	RT22024	POWER SYSTEMS-I	24	36	3
15A85A0222	RT22025	ELECTRICAL MACHINES-II	20	44	3
15A85A0222	RT22026	CONTROL SYSTEMS	25	38	3
15A85A0222	RT22027	ELECTRICAL MACHINES -I LAB	23	47	2
15A85A0222	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	42	2
15A85A0223	RT22021	ENVIRONMENTAL STUDIES	18	31	3
15A85A0223	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	25	3
15A85A0223	RT22023	PULSE & DIGITAL CIRCUITS	18	31	3
15A85A0223	RT22024	POWER SYSTEMS-I	22	36	3
15A85A0223	RT22025	ELECTRICAL MACHINES-II	19	24	3
15A85A0223	RT22026	CONTROL SYSTEMS	22	31	3
15A85A0223	RT22027	ELECTRICAL MACHINES -I LAB	23	45	2
15A85A0223	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	44	2
15A85A0224	RT22021	ENVIRONMENTAL STUDIES	17	30	3
15A85A0224	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	27	3
15A85A0224	RT22023	PULSE & DIGITAL CIRCUITS	17	8	0
15A85A0224	RT22024	POWER SYSTEMS-I	26	39	3
15A85A0224	RT22025	ELECTRICAL MACHINES-II	15	31	3
15A85A0224	RT22026	CONTROL SYSTEMS	24	24	3
15A85A0224	RT22027	ELECTRICAL MACHINES -I LAB	21	40	2
15A85A0224	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	45	2
15A85A0225	RT22021	ENVIRONMENTAL STUDIES	22	39	3
15A85A0225	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	32	3
15A85A0225	RT22023	PULSE & DIGITAL CIRCUITS	22	24	3
15A85A0225	RT22024	POWER SYSTEMS-I	24	47	3
15A85A0225	RT22025	ELECTRICAL MACHINES-II	19	24	3
15A85A0225	RT22026	CONTROL SYSTEMS	24	34	3
15A85A0225	RT22027	ELECTRICAL MACHINES -I LAB	22	42	2
15A85A0225	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	37	2
15A85A0226	RT22021	ENVIRONMENTAL STUDIES	24	42	3
15A85A0226	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	31	3
15A85A0226	RT22023	PULSE & DIGITAL CIRCUITS	20	24	3
15A85A0226	RT22024	POWER SYSTEMS-I	26	5	0
15A85A0226	RT22025	ELECTRICAL MACHINES-II	21	40	3
15A85A0226	RT22026	CONTROL SYSTEMS	24	34	3
15A85A0226	RT22027	ELECTRICAL MACHINES -I LAB	23	47	2
15A85A0226	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	33	2
15A85A0227	RT22021	ENVIRONMENTAL STUDIES	22	35	3
15A85A0227	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	9	0
15A85A0227	RT22023	PULSE & DIGITAL CIRCUITS	20	32	3
15A85A0227	RT22024	POWER SYSTEMS-I	21	45	3
15A85A0227	RT22025	ELECTRICAL MACHINES-II	19	36	3
15A85A0227	RT22026	CONTROL SYSTEMS	29	24	3
15A85A0227	RT22027	ELECTRICAL MACHINES -I LAB	23	46	2
15A85A0227	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	37	2
15A85A0228	RT22021	ENVIRONMENTAL STUDIES	17	24	3
15A85A0228	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	24	3
15A85A0228	RT22023	PULSE & DIGITAL CIRCUITS	17	12	0
15A85A0228	RT22024	POWER SYSTEMS-I	18	29	3
15A85A0228	RT22025	ELECTRICAL MACHINES-II	15	33	3
15A85A0228	RT22026	CONTROL SYSTEMS	25	28	3

Htno	Subcode	Subname	Internal	External	credits
15A85A0228	RT22027	ELECTRICAL MACHINES -I LAB	24	41	2
15A85A0228	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	46	2
15A85A0231	RT22021	ENVIRONMENTAL STUDIES	22	59	3
15A85A0231	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	34	3
15A85A0231	RT22023	PULSE & DIGITAL CIRCUITS	28	31	3
15A85A0231	RT22024	POWER SYSTEMS-I	24	63	3
15A85A0231	RT22025	ELECTRICAL MACHINES-II	25	40	3
15A85A0231	RT22026	CONTROL SYSTEMS	26	40	3
15A85A0231	RT22027	ELECTRICAL MACHINES -I LAB	25	49	2
15A85A0231	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	49	2
15A85A0232	RT22021	ENVIRONMENTAL STUDIES	25	38	3
15A85A0232	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	41	3
15A85A0232	RT22023	PULSE & DIGITAL CIRCUITS	23	24	3
15A85A0232	RT22024	POWER SYSTEMS-I	27	24	3
15A85A0232	RT22025	ELECTRICAL MACHINES-II	26	37	3
15A85A0232	RT22026	CONTROL SYSTEMS	27	38	3
15A85A0232	RT22027	ELECTRICAL MACHINES -I LAB	22	49	2
15A85A0232	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	49	2
15A85A0233	RT22021	ENVIRONMENTAL STUDIES	22	29	3
15A85A0233	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	42	3
15A85A0233	RT22023	PULSE & DIGITAL CIRCUITS	26	32	3
15A85A0233	RT22024	POWER SYSTEMS-I	26	44	3
15A85A0233	RT22025	ELECTRICAL MACHINES-II	28	45	3
15A85A0233	RT22026	CONTROL SYSTEMS	26	35	3
15A85A0233	RT22027	ELECTRICAL MACHINES -I LAB	21	48	2
15A85A0233	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	46	2
15A85A0234	RT22021	ENVIRONMENTAL STUDIES	27	43	3
15A85A0234	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	30	3
15A85A0234	RT22023	PULSE & DIGITAL CIRCUITS	24	40	3
15A85A0234	RT22024	POWER SYSTEMS-I	26	32	3
15A85A0234	RT22025	ELECTRICAL MACHINES-II	27	58	3
15A85A0234	RT22026	CONTROL SYSTEMS	21	51	3
15A85A0234	RT22027	ELECTRICAL MACHINES -I LAB	22	48	2
15A85A0234	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	44	2
15A85A0235	RT22021	ENVIRONMENTAL STUDIES	19	36	3
15A85A0235	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	31	3
15A85A0235	RT22023	PULSE & DIGITAL CIRCUITS	27	24	3
15A85A0235	RT22024	POWER SYSTEMS-I	23	42	3
15A85A0235	RT22025	ELECTRICAL MACHINES-II	24	40	3
15A85A0235	RT22026	CONTROL SYSTEMS	23	42	3
15A85A0235	RT22027	ELECTRICAL MACHINES -I LAB	19	36	2
15A85A0235	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	48	2
15A85A0236	RT22021	ENVIRONMENTAL STUDIES	24	42	3
15A85A0236	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	39	3
15A85A0236	RT22023	PULSE & DIGITAL CIRCUITS	25	24	3
15A85A0236	RT22024	POWER SYSTEMS-I	28	24	3
15A85A0236	RT22025	ELECTRICAL MACHINES-II	26	46	3
15A85A0236	RT22026	CONTROL SYSTEMS	25	38	3
15A85A0236	RT22027	ELECTRICAL MACHINES -I LAB	23	49	2
15A85A0236	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	48	2
15A85A0237	RT22021	ENVIRONMENTAL STUDIES	23	33	3

Htno	Subcode	Subname	Internal	External	credits
15A85A0237	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	25	3
15A85A0237	RT22023	PULSE & DIGITAL CIRCUITS	27	41	3
15A85A0237	RT22024	POWER SYSTEMS-I	26	42	3
15A85A0237	RT22025	ELECTRICAL MACHINES-II	27	36	3
15A85A0237	RT22026	CONTROL SYSTEMS	25	24	3
15A85A0237	RT22027	ELECTRICAL MACHINES -I LAB	24	38	2
15A85A0237	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	44	2
15A85A0238	RT22021	ENVIRONMENTAL STUDIES	24	36	3
15A85A0238	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	28	3
15A85A0238	RT22023	PULSE & DIGITAL CIRCUITS	27	35	3
15A85A0238	RT22024	POWER SYSTEMS-I	24	33	3
15A85A0238	RT22025	ELECTRICAL MACHINES-II	23	40	3
15A85A0238	RT22026	CONTROL SYSTEMS	24	33	3
15A85A0238	RT22027	ELECTRICAL MACHINES -I LAB	21	44	2
15A85A0238	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	42	2
15A85A0239	RT22021	ENVIRONMENTAL STUDIES	24	44	3
15A85A0239	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	40	3
15A85A0239	RT22023	PULSE & DIGITAL CIRCUITS	24	26	3
15A85A0239	RT22024	POWER SYSTEMS-I	26	42	3
15A85A0239	RT22025	ELECTRICAL MACHINES-II	24	24	3
15A85A0239	RT22026	CONTROL SYSTEMS	24	29	3
15A85A0239	RT22027	ELECTRICAL MACHINES -I LAB	23	40	2
15A85A0239	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	49	2
15A85A0240	RT22021	ENVIRONMENTAL STUDIES	15	38	3
15A85A0240	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	41	3
15A85A0240	RT22023	PULSE & DIGITAL CIRCUITS	17	24	3
15A85A0240	RT22024	POWER SYSTEMS-I	18	10	0
15A85A0240	RT22025	ELECTRICAL MACHINES-II	19	37	3
15A85A0240	RT22026	CONTROL SYSTEMS	20	8	0
15A85A0240	RT22027	ELECTRICAL MACHINES -I LAB	22	43	2
15A85A0240	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	46	2
15A85A0241	RT22021	ENVIRONMENTAL STUDIES	21	29	3
15A85A0241	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	34	3
15A85A0241	RT22023	PULSE & DIGITAL CIRCUITS	21	24	3
15A85A0241	RT22024	POWER SYSTEMS-I	26	38	3
15A85A0241	RT22025	ELECTRICAL MACHINES-II	26	36	3
15A85A0241	RT22026	CONTROL SYSTEMS	28	30	3
15A85A0241	RT22027	ELECTRICAL MACHINES -I LAB	24	49	2
15A85A0241	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	48	2
15A85A0242	RT22021	ENVIRONMENTAL STUDIES	18	34	3
15A85A0242	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	6	0
15A85A0242	RT22023	PULSE & DIGITAL CIRCUITS	26	35	3
15A85A0242	RT22024	POWER SYSTEMS-I	24	27	3
15A85A0242	RT22025	ELECTRICAL MACHINES-II	26	57	3
15A85A0242	RT22026	CONTROL SYSTEMS	26	51	3
15A85A0242	RT22027	ELECTRICAL MACHINES -I LAB	22	46	2
15A85A0242	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	49	2
15A85A0243	RT22021	ENVIRONMENTAL STUDIES	23	40	3
15A85A0243	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	33	3
15A85A0243	RT22023	PULSE & DIGITAL CIRCUITS	25	27	3
15A85A0243	RT22024	POWER SYSTEMS-I	23	41	3

Htno	Subcode	Subname	Internal	External	credits
15A85A0243	RT22025	ELECTRICAL MACHINES-II	24	25	3
15A85A0243	RT22026	CONTROL SYSTEMS	26	27	3
15A85A0243	RT22027	ELECTRICAL MACHINES -I LAB	24	44	2
15A85A0243	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	47	2
15A85A0244	RT22021	ENVIRONMENTAL STUDIES	28	40	3
15A85A0244	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	47	3
15A85A0244	RT22023	PULSE & DIGITAL CIRCUITS	28	34	3
15A85A0244	RT22024	POWER SYSTEMS-I	28	30	3
15A85A0244	RT22025	ELECTRICAL MACHINES-II	28	37	3
15A85A0244	RT22026	CONTROL SYSTEMS	24	45	3
15A85A0244	RT22027	ELECTRICAL MACHINES -I LAB	24	45	2
15A85A0244	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	40	2
15A85A0245	RT22021	ENVIRONMENTAL STUDIES	23	33	3
15A85A0245	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	40	3
15A85A0245	RT22023	PULSE & DIGITAL CIRCUITS	27	32	3
15A85A0245	RT22024	POWER SYSTEMS-I	26	44	3
15A85A0245	RT22025	ELECTRICAL MACHINES-II	26	37	3
15A85A0245	RT22026	CONTROL SYSTEMS	24	31	3
15A85A0245	RT22027	ELECTRICAL MACHINES -I LAB	24	44	2
15A85A0245	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	40	2
15A85A0246	RT22021	ENVIRONMENTAL STUDIES	12	34	3
15A85A0246	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	31	3
15A85A0246	RT22023	PULSE & DIGITAL CIRCUITS	22	24	3
15A85A0246	RT22024	POWER SYSTEMS-I	18	24	3
15A85A0246	RT22025	ELECTRICAL MACHINES-II	17	52	3
15A85A0246	RT22026	CONTROL SYSTEMS	21	49	3
15A85A0246	RT22027	ELECTRICAL MACHINES -I LAB	21	40	2
15A85A0246	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	12	35	2
15A85A0247	RT22021	ENVIRONMENTAL STUDIES	20	44	3
15A85A0247	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	38	3
15A85A0247	RT22023	PULSE & DIGITAL CIRCUITS	26	24	3
15A85A0247	RT22024	POWER SYSTEMS-I	24	41	3
15A85A0247	RT22025	ELECTRICAL MACHINES-II	24	24	3
15A85A0247	RT22026	CONTROL SYSTEMS	26	39	3
15A85A0247	RT22027	ELECTRICAL MACHINES -I LAB	23	45	2
15A85A0247	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	42	2
15A85A0248	RT22021	ENVIRONMENTAL STUDIES	23	26	3
15A85A0248	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	27	3
15A85A0248	RT22023	PULSE & DIGITAL CIRCUITS	22	16	0
15A85A0248	RT22024	POWER SYSTEMS-I	20	24	3
15A85A0248	RT22025	ELECTRICAL MACHINES-II	24	44	3
15A85A0248	RT22026	CONTROL SYSTEMS	26	24	3
15A85A0248	RT22027	ELECTRICAL MACHINES -I LAB	22	45	2
15A85A0248	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	35	2
15A85A0249	RT22021	ENVIRONMENTAL STUDIES	20	37	3
15A85A0249	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	27	3
15A85A0249	RT22023	PULSE & DIGITAL CIRCUITS	23	24	3
15A85A0249	RT22024	POWER SYSTEMS-I	20	35	3
15A85A0249	RT22025	ELECTRICAL MACHINES-II	24	36	3
15A85A0249	RT22026	CONTROL SYSTEMS	20	15	0
15A85A0249	RT22027	ELECTRICAL MACHINES -I LAB	22	46	2

Htno	Subcode	Subname	Internal	External	credits
15A85A0249	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	43	2
15A85A0250	RT22021	ENVIRONMENTAL STUDIES	17	28	3
15A85A0250	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	5	0
15A85A0250	RT22023	PULSE & DIGITAL CIRCUITS	19	12	0
15A85A0250	RT22024	POWER SYSTEMS-I	13	27	3
15A85A0250	RT22025	ELECTRICAL MACHINES-II	21	30	3
15A85A0250	RT22026	CONTROL SYSTEMS	21	13	0
15A85A0250	RT22027	ELECTRICAL MACHINES -I LAB	19	40	2
15A85A0250	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	43	2
15A85A0251	RT22021	ENVIRONMENTAL STUDIES	15	34	3
15A85A0251	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	27	3
15A85A0251	RT22023	PULSE & DIGITAL CIRCUITS	19	24	3
15A85A0251	RT22024	POWER SYSTEMS-I	19	34	3
15A85A0251	RT22025	ELECTRICAL MACHINES-II	17	6	0
15A85A0251	RT22026	CONTROL SYSTEMS	19	15	0
15A85A0251	RT22027	ELECTRICAL MACHINES -I LAB	17	39	2
15A85A0251	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	36	2
15A85A0252	RT22021	ENVIRONMENTAL STUDIES	21	32	3
15A85A0252	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	28	3
15A85A0252	RT22023	PULSE & DIGITAL CIRCUITS	20	27	3
15A85A0252	RT22024	POWER SYSTEMS-I	26	24	3
15A85A0252	RT22025	ELECTRICAL MACHINES-II	18	36	3
15A85A0252	RT22026	CONTROL SYSTEMS	22	24	3
15A85A0252	RT22027	ELECTRICAL MACHINES -I LAB	22	44	2
15A85A0252	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	45	2
15A85A0253	RT22021	ENVIRONMENTAL STUDIES	24	37	3
15A85A0253	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	25	3
15A85A0253	RT22023	PULSE & DIGITAL CIRCUITS	27	32	3
15A85A0253	RT22024	POWER SYSTEMS-I	23	32	3
15A85A0253	RT22025	ELECTRICAL MACHINES-II	26	36	3
15A85A0253	RT22026	CONTROL SYSTEMS	28	30	3
15A85A0253	RT22027	ELECTRICAL MACHINES -I LAB	24	45	2
15A85A0253	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	33	2
15A85A0254	RT22021	ENVIRONMENTAL STUDIES	20	37	3
15A85A0254	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	7	0
15A85A0254	RT22023	PULSE & DIGITAL CIRCUITS	19	2	0
15A85A0254	RT22024	POWER SYSTEMS-I	15	16	0
15A85A0254	RT22025	ELECTRICAL MACHINES-II	17	8	0
15A85A0254	RT22026	CONTROL SYSTEMS	21	6	0
15A85A0254	RT22027	ELECTRICAL MACHINES -I LAB	16	10	0
15A85A0254	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	10	25	2
15A85A0255	RT22021	ENVIRONMENTAL STUDIES	24	40	3
15A85A0255	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	41	3
15A85A0255	RT22023	PULSE & DIGITAL CIRCUITS	26	26	3
15A85A0255	RT22024	POWER SYSTEMS-I	26	44	3
15A85A0255	RT22025	ELECTRICAL MACHINES-II	21	31	3
15A85A0255	RT22026	CONTROL SYSTEMS	25	31	3
15A85A0255	RT22027	ELECTRICAL MACHINES -I LAB	24	44	2
15A85A0255	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	43	2
15A85A0256	RT22021	ENVIRONMENTAL STUDIES	23	30	3
15A85A0256	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	12	0

Htno	Subcode	Subname	Internal	External	credits
15A85A0256	RT22023	PULSE & DIGITAL CIRCUITS	19	27	3
15A85A0256	RT22024	POWER SYSTEMS-I	19	27	3
15A85A0256	RT22025	ELECTRICAL MACHINES-II	20	24	3
15A85A0256	RT22026	CONTROL SYSTEMS	22	13	0
15A85A0256	RT22027	ELECTRICAL MACHINES -I LAB	22	46	2
15A85A0256	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	25	2
15A85A0257	RT22021	ENVIRONMENTAL STUDIES	22	34	3
15A85A0257	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	26	3
15A85A0257	RT22023	PULSE & DIGITAL CIRCUITS	20	32	3
15A85A0257	RT22024	POWER SYSTEMS-I	21	41	3
15A85A0257	RT22025	ELECTRICAL MACHINES-II	18	36	3
15A85A0257	RT22026	CONTROL SYSTEMS	25	9	0
15A85A0257	RT22027	ELECTRICAL MACHINES -I LAB	24	46	2
15A85A0257	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	43	2
15A85A0258	RT22021	ENVIRONMENTAL STUDIES	19	39	3
15A85A0258	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	25	3
15A85A0258	RT22023	PULSE & DIGITAL CIRCUITS	19	24	3
15A85A0258	RT22024	POWER SYSTEMS-I	22	46	3
15A85A0258	RT22025	ELECTRICAL MACHINES-II	16	44	3
15A85A0258	RT22026	CONTROL SYSTEMS	21	32	3
15A85A0258	RT22027	ELECTRICAL MACHINES -I LAB	23	47	2
15A85A0258	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	10	23	2
15A85A0259	RT22021	ENVIRONMENTAL STUDIES	18	29	3
15A85A0259	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	31	3
15A85A0259	RT22023	PULSE & DIGITAL CIRCUITS	22	24	3
15A85A0259	RT22024	POWER SYSTEMS-I	19	50	3
15A85A0259	RT22025	ELECTRICAL MACHINES-II	21	24	3
15A85A0259	RT22026	CONTROL SYSTEMS	22	26	3
15A85A0259	RT22027	ELECTRICAL MACHINES -I LAB	21	42	2
15A85A0259	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	45	2
15A85A0260	RT22021	ENVIRONMENTAL STUDIES	20	35	3
15A85A0260	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	12	0
15A85A0260	RT22023	PULSE & DIGITAL CIRCUITS	19	14	0
15A85A0260	RT22024	POWER SYSTEMS-I	17	10	0
15A85A0260	RT22025	ELECTRICAL MACHINES-II	16	29	3
15A85A0260	RT22026	CONTROL SYSTEMS	23	8	0
15A85A0260	RT22027	ELECTRICAL MACHINES -I LAB	20	46	2
15A85A0260	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	9	25	2
15A85A0301	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	42	2
15A85A0301	RT22031	KINEMATICS OF MACHINERY	27	50	3
15A85A0301	RT22032	THERMAL ENGINEERING -I	30	24	3
15A85A0301	RT22033	PRODUCTION TECHNOLOGY	22	42	3
15A85A0301	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	32	3
15A85A0301	RT22035	MACHINE DRAWING	23	29	3
15A85A0301	RT22037	PRODUCTION TECHNOLOGY LAB	18	38	2
15A85A0301	RT22038	THERMAL ENGINEERING LAB	19	40	2
15A85A0302	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	43	2
15A85A0302	RT22031	KINEMATICS OF MACHINERY	24	36	3
15A85A0302	RT22032	THERMAL ENGINEERING -I	25	46	3
15A85A0302	RT22033	PRODUCTION TECHNOLOGY	28	32	3
15A85A0302	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	36	3

Htno	Subcode	Subname	Internal	External	credits
15A85A0302	RT22035	MACHINE DRAWING	27	70	3
15A85A0302	RT22037	PRODUCTION TECHNOLOGY LAB	20	40	2
15A85A0302	RT22038	THERMAL ENGINEERING LAB	19	41	2
15A85A0303	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	38	2
15A85A0303	RT22031	KINEMATICS OF MACHINERY	26	12	0
15A85A0303	RT22032	THERMAL ENGINEERING - I	25	36	3
15A85A0303	RT22033	PRODUCTION TECHNOLOGY	23	62	3
15A85A0303	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	30	3
15A85A0303	RT22035	MACHINE DRAWING	25	41	3
15A85A0303	RT22037	PRODUCTION TECHNOLOGY LAB	21	45	2
15A85A0303	RT22038	THERMAL ENGINEERING LAB	17	35	2
15A85A0304	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	41	2
15A85A0304	RT22031	KINEMATICS OF MACHINERY	23	26	3
15A85A0304	RT22032	THERMAL ENGINEERING - I	30	34	3
15A85A0304	RT22033	PRODUCTION TECHNOLOGY	29	35	3
15A85A0304	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	38	3
15A85A0304	RT22035	MACHINE DRAWING	26	70	3
15A85A0304	RT22037	PRODUCTION TECHNOLOGY LAB	18	43	2
15A85A0304	RT22038	THERMAL ENGINEERING LAB	16	37	2
15A85A0305	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	38	2
15A85A0305	RT22031	KINEMATICS OF MACHINERY	25	42	3
15A85A0305	RT22032	THERMAL ENGINEERING - I	23	32	3
15A85A0305	RT22033	PRODUCTION TECHNOLOGY	28	24	3
15A85A0305	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	24	3
15A85A0305	RT22035	MACHINE DRAWING	23	29	3
15A85A0305	RT22037	PRODUCTION TECHNOLOGY LAB	23	38	2
15A85A0305	RT22038	THERMAL ENGINEERING LAB	15	38	2
15A85A0306	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	38	2
15A85A0306	RT22031	KINEMATICS OF MACHINERY	27	31	3
15A85A0306	RT22032	THERMAL ENGINEERING - I	25	54	3
15A85A0306	RT22033	PRODUCTION TECHNOLOGY	23	44	3
15A85A0306	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	39	3
15A85A0306	RT22035	MACHINE DRAWING	26	70	3
15A85A0306	RT22037	PRODUCTION TECHNOLOGY LAB	20	41	2
15A85A0306	RT22038	THERMAL ENGINEERING LAB	20	39	2
15A85A0307	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	41	2
15A85A0307	RT22031	KINEMATICS OF MACHINERY	24	24	3
15A85A0307	RT22032	THERMAL ENGINEERING - I	27	35	3
15A85A0307	RT22033	PRODUCTION TECHNOLOGY	26	69	3
15A85A0307	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	31	3
15A85A0307	RT22035	MACHINE DRAWING	25	47	3
15A85A0307	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
15A85A0307	RT22038	THERMAL ENGINEERING LAB	16	39	2
15A85A0308	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	39	2
15A85A0308	RT22031	KINEMATICS OF MACHINERY	25	41	3
15A85A0308	RT22032	THERMAL ENGINEERING - I	27	37	3
15A85A0308	RT22033	PRODUCTION TECHNOLOGY	28	46	3
15A85A0308	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	31	3
15A85A0308	RT22035	MACHINE DRAWING	27	52	3
15A85A0308	RT22037	PRODUCTION TECHNOLOGY LAB	19	40	2
15A85A0308	RT22038	THERMAL ENGINEERING LAB	19	35	2

Htno	Subcode	Subname	Internal	External	credits
15A85A0309	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	36	2
15A85A0309	RT22031	KINEMATICS OF MACHINERY	26	54	3
15A85A0309	RT22032	THERMAL ENGINEERING -I	25	37	3
15A85A0309	RT22033	PRODUCTION TECHNOLOGY	29	40	3
15A85A0309	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	27	3
15A85A0309	RT22035	MACHINE DRAWING	24	44	3
15A85A0309	RT22037	PRODUCTION TECHNOLOGY LAB	22	48	2
15A85A0309	RT22038	THERMAL ENGINEERING LAB	19	39	2
15A85A0310	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	39	2
15A85A0310	RT22031	KINEMATICS OF MACHINERY	22	24	3
15A85A0310	RT22032	THERMAL ENGINEERING -I	26	39	3
15A85A0310	RT22033	PRODUCTION TECHNOLOGY	25	28	3
15A85A0310	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	31	3
15A85A0310	RT22035	MACHINE DRAWING	26	69	3
15A85A0310	RT22037	PRODUCTION TECHNOLOGY LAB	21	38	2
15A85A0310	RT22038	THERMAL ENGINEERING LAB	18	36	2
15A85A0311	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	37	2
15A85A0311	RT22031	KINEMATICS OF MACHINERY	25	36	3
15A85A0311	RT22032	THERMAL ENGINEERING -I	27	34	3
15A85A0311	RT22033	PRODUCTION TECHNOLOGY	30	70	3
15A85A0311	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	37	3
15A85A0311	RT22035	MACHINE DRAWING	25	44	3
15A85A0311	RT22037	PRODUCTION TECHNOLOGY LAB	23	47	2
15A85A0311	RT22038	THERMAL ENGINEERING LAB	17	35	2
15A85A0312	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	36	2
15A85A0312	RT22031	KINEMATICS OF MACHINERY	25	10	0
15A85A0312	RT22032	THERMAL ENGINEERING -I	24	35	3
15A85A0312	RT22033	PRODUCTION TECHNOLOGY	28	41	3
15A85A0312	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	28	3
15A85A0312	RT22035	MACHINE DRAWING	26	62	3
15A85A0312	RT22037	PRODUCTION TECHNOLOGY LAB	23	36	2
15A85A0312	RT22038	THERMAL ENGINEERING LAB	18	40	2
15A85A0313	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	35	2
15A85A0313	RT22031	KINEMATICS OF MACHINERY	24	49	3
15A85A0313	RT22032	THERMAL ENGINEERING -I	28	31	3
15A85A0313	RT22033	PRODUCTION TECHNOLOGY	26	28	3
15A85A0313	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	36	3
15A85A0313	RT22035	MACHINE DRAWING	22	44	3
15A85A0313	RT22037	PRODUCTION TECHNOLOGY LAB	20	41	2
15A85A0313	RT22038	THERMAL ENGINEERING LAB	19	35	2
15A85A0314	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	36	2
15A85A0314	RT22031	KINEMATICS OF MACHINERY	26	29	3
15A85A0314	RT22032	THERMAL ENGINEERING -I	27	45	3
15A85A0314	RT22033	PRODUCTION TECHNOLOGY	28	35	3
15A85A0314	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	34	3
15A85A0314	RT22035	MACHINE DRAWING	25	70	3
15A85A0314	RT22037	PRODUCTION TECHNOLOGY LAB	13	28	2
15A85A0314	RT22038	THERMAL ENGINEERING LAB	16	32	2
15A85A0315	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	38	2
15A85A0315	RT22031	KINEMATICS OF MACHINERY	21	43	3
15A85A0315	RT22032	THERMAL ENGINEERING -I	29	41	3



Htno	Subcode	Subname	Internal	External	credits
15A85A0315	RT22033	PRODUCTION TECHNOLOGY	28	69	3
15A85A0315	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	40	3
15A85A0315	RT22035	MACHINE DRAWING	27	52	3
15A85A0315	RT22037	PRODUCTION TECHNOLOGY LAB	23	47	2
15A85A0315	RT22038	THERMAL ENGINEERING LAB	20	43	2
15A85A0316	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	12	36	2
15A85A0316	RT22031	KINEMATICS OF MACHINERY	24	46	3
15A85A0316	RT22032	THERMAL ENGINEERING - I	22	33	3
15A85A0316	RT22033	PRODUCTION TECHNOLOGY	29	39	3
15A85A0316	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	47	3
15A85A0316	RT22035	MACHINE DRAWING	15	47	3
15A85A0316	RT22037	PRODUCTION TECHNOLOGY LAB	23	47	2
15A85A0316	RT22038	THERMAL ENGINEERING LAB	16	36	2
15A85A0317	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	38	2
15A85A0317	RT22031	KINEMATICS OF MACHINERY	23	56	3
15A85A0317	RT22032	THERMAL ENGINEERING - I	27	34	3
15A85A0317	RT22033	PRODUCTION TECHNOLOGY	26	37	3
15A85A0317	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	37	3
15A85A0317	RT22035	MACHINE DRAWING	16	34	3
15A85A0317	RT22037	PRODUCTION TECHNOLOGY LAB	20	42	2
15A85A0317	RT22038	THERMAL ENGINEERING LAB	18	40	2
15A85A0318	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	36	2
15A85A0318	RT22031	KINEMATICS OF MACHINERY	28	45	3
15A85A0318	RT22032	THERMAL ENGINEERING - I	28	45	3
15A85A0318	RT22033	PRODUCTION TECHNOLOGY	29	31	3
15A85A0318	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	43	3
15A85A0318	RT22035	MACHINE DRAWING	27	53	3
15A85A0318	RT22037	PRODUCTION TECHNOLOGY LAB	19	38	2
15A85A0318	RT22038	THERMAL ENGINEERING LAB	16	41	2
15A85A0319	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	38	2
15A85A0319	RT22031	KINEMATICS OF MACHINERY	27	24	3
15A85A0319	RT22032	THERMAL ENGINEERING - I	29	43	3
15A85A0319	RT22033	PRODUCTION TECHNOLOGY	26	68	3
15A85A0319	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	49	3
15A85A0319	RT22035	MACHINE DRAWING	16	49	3
15A85A0319	RT22037	PRODUCTION TECHNOLOGY LAB	23	45	2
15A85A0319	RT22038	THERMAL ENGINEERING LAB	18	38	2
15A85A0320	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	31	2
15A85A0320	RT22031	KINEMATICS OF MACHINERY	27	40	3
15A85A0320	RT22032	THERMAL ENGINEERING - I	24	33	3
15A85A0320	RT22033	PRODUCTION TECHNOLOGY	25	48	3
15A85A0320	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	35	3
15A85A0320	RT22035	MACHINE DRAWING	25	29	3
15A85A0320	RT22037	PRODUCTION TECHNOLOGY LAB	22	44	2
15A85A0320	RT22038	THERMAL ENGINEERING LAB	19	36	2
15A85A0321	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	11	34	2
15A85A0321	RT22031	KINEMATICS OF MACHINERY	20	26	3
15A85A0321	RT22032	THERMAL ENGINEERING - I	21	29	3
15A85A0321	RT22033	PRODUCTION TECHNOLOGY	23	29	3
15A85A0321	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	34	3
15A85A0321	RT22035	MACHINE DRAWING	15	33	3

Htno	Subcode	Subname	Internal	External	credits
15A85A0321	RT22037	PRODUCTION TECHNOLOGY LAB	18	40	2
15A85A0321	RT22038	THERMAL ENGINEERING LAB	20	38	2
15A85A0322	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	31	2
15A85A0322	RT22031	KINEMATICS OF MACHINERY	26	34	3
15A85A0322	RT22032	THERMAL ENGINEERING - I	23	36	3
15A85A0322	RT22033	PRODUCTION TECHNOLOGY	22	32	3
15A85A0322	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	10	0
15A85A0322	RT22035	MACHINE DRAWING	24	70	3
15A85A0322	RT22037	PRODUCTION TECHNOLOGY LAB	16	32	2
15A85A0322	RT22038	THERMAL ENGINEERING LAB	16	35	2
15A85A0323	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	38	2
15A85A0323	RT22031	KINEMATICS OF MACHINERY	24	34	3
15A85A0323	RT22032	THERMAL ENGINEERING - I	21	24	3
15A85A0323	RT22033	PRODUCTION TECHNOLOGY	20	45	3
15A85A0323	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	24	3
15A85A0323	RT22035	MACHINE DRAWING	24	44	3
15A85A0323	RT22037	PRODUCTION TECHNOLOGY LAB	19	43	2
15A85A0323	RT22038	THERMAL ENGINEERING LAB	19	38	2
15A85A0324	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	35	2
15A85A0324	RT22031	KINEMATICS OF MACHINERY	27	43	3
15A85A0324	RT22032	THERMAL ENGINEERING - I	25	42	3
15A85A0324	RT22033	PRODUCTION TECHNOLOGY	26	44	3
15A85A0324	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	44	3
15A85A0324	RT22035	MACHINE DRAWING	23	30	3
15A85A0324	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
15A85A0324	RT22038	THERMAL ENGINEERING LAB	17	35	2
15A85A0325	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	36	2
15A85A0325	RT22031	KINEMATICS OF MACHINERY	25	65	3
15A85A0325	RT22032	THERMAL ENGINEERING - I	25	49	3
15A85A0325	RT22033	PRODUCTION TECHNOLOGY	28	42	3
15A85A0325	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	40	3
15A85A0325	RT22035	MACHINE DRAWING	25	46	3
15A85A0325	RT22037	PRODUCTION TECHNOLOGY LAB	21	42	2
15A85A0325	RT22038	THERMAL ENGINEERING LAB	14	35	2
15A85A0326	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	13	32	2
15A85A0326	RT22031	KINEMATICS OF MACHINERY	16	24	3
15A85A0326	RT22032	THERMAL ENGINEERING - I	22	44	3
15A85A0326	RT22033	PRODUCTION TECHNOLOGY	22	24	3
15A85A0326	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	24	3
15A85A0326	RT22035	MACHINE DRAWING	17	46	3
15A85A0326	RT22037	PRODUCTION TECHNOLOGY LAB	23	47	2
15A85A0326	RT22038	THERMAL ENGINEERING LAB	16	40	2
15A85A0328	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	11	33	2
15A85A0328	RT22031	KINEMATICS OF MACHINERY	21	9	0
15A85A0328	RT22032	THERMAL ENGINEERING - I	25	11	0
15A85A0328	RT22033	PRODUCTION TECHNOLOGY	23	60	3
15A85A0328	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	36	3
15A85A0328	RT22035	MACHINE DRAWING	19	38	3
15A85A0328	RT22037	PRODUCTION TECHNOLOGY LAB	23	46	2
15A85A0328	RT22038	THERMAL ENGINEERING LAB	15	38	2
15A85A0329	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	12	35	2

Htno	Subcode	Subname	Internal	External	credits
15A85A0329	RT22031	KINEMATICS OF MACHINERY	9	38	3
15A85A0329	RT22032	THERMAL ENGINEERING -I	15	25	3
15A85A0329	RT22033	PRODUCTION TECHNOLOGY	25	49	3
15A85A0329	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	28	3
15A85A0329	RT22035	MACHINE DRAWING	15	32	3
15A85A0329	RT22037	PRODUCTION TECHNOLOGY LAB	22	47	2
15A85A0329	RT22038	THERMAL ENGINEERING LAB	15	38	2
15A85A0330	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	32	2
15A85A0330	RT22031	KINEMATICS OF MACHINERY	25	55	3
15A85A0330	RT22032	THERMAL ENGINEERING -I	26	25	3
15A85A0330	RT22033	PRODUCTION TECHNOLOGY	24	33	3
15A85A0330	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	24	3
15A85A0330	RT22035	MACHINE DRAWING	26	51	3
15A85A0330	RT22037	PRODUCTION TECHNOLOGY LAB	23	47	2
15A85A0330	RT22038	THERMAL ENGINEERING LAB	17	36	2
15A85A0401	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	24	3
15A85A0401	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	24	3
15A85A0401	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	24	3
15A85A0401	RT22043	MANAGEMENT SCIENCE	22	48	3
15A85A0401	RT22044	EM WAVES AND TRANSMISSION LINES	13	17	0
15A85A0401	RT22045	ANALOG COMMUNICATIONS	21	19	0
15A85A0401	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	41	2
15A85A0401	RT22047	ANALOG COMMUNICATIONS LAB	17	34	2
15A85A0402	RT22022	SWITCHING THEORY AND LOGIC DESIGN	10	24	0
15A85A0402	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	8	0
15A85A0402	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	4	0
15A85A0402	RT22043	MANAGEMENT SCIENCE	17	28	3
15A85A0402	RT22044	EM WAVES AND TRANSMISSION LINES	8	2	0
15A85A0402	RT22045	ANALOG COMMUNICATIONS	20	10	0
15A85A0402	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	17	32	2
15A85A0402	RT22047	ANALOG COMMUNICATIONS LAB	18	37	2
15A85A0403	RT22022	SWITCHING THEORY AND LOGIC DESIGN	11	42	3
15A85A0403	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	43	3
15A85A0403	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	30	3
15A85A0403	RT22043	MANAGEMENT SCIENCE	21	34	3
15A85A0403	RT22044	EM WAVES AND TRANSMISSION LINES	17	41	3
15A85A0403	RT22045	ANALOG COMMUNICATIONS	23	57	3
15A85A0403	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	40	2
15A85A0403	RT22047	ANALOG COMMUNICATIONS LAB	18	41	2
15A85A0404	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	48	3
15A85A0404	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	35	3
15A85A0404	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	57	3
15A85A0404	RT22043	MANAGEMENT SCIENCE	19	38	3
15A85A0404	RT22044	EM WAVES AND TRANSMISSION LINES	14	32	3
15A85A0404	RT22045	ANALOG COMMUNICATIONS	26	44	3
15A85A0404	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	42	2
15A85A0404	RT22047	ANALOG COMMUNICATIONS LAB	20	43	2
15A85A0405	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	41	3
15A85A0405	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	36	3
15A85A0405	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	30	3
15A85A0405	RT22043	MANAGEMENT SCIENCE	19	53	3

Htno	Subcode	Subname	Internal	External	credits
15A85A0405	RT22044	EM WAVES AND TRANSMISSION LINES	19	13	0
15A85A0405	RT22045	ANALOG COMMUNICATIONS	22	27	3
15A85A0405	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	41	2
15A85A0405	RT22047	ANALOG COMMUNICATIONS LAB	20	42	2
15A85A0406	RT22022	SWITCHING THEORY AND LOGIC DESIGN	13	49	3
15A85A0406	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	30	3
15A85A0406	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	32	3
15A85A0406	RT22043	MANAGEMENT SCIENCE	19	44	3
15A85A0406	RT22044	EM WAVES AND TRANSMISSION LINES	11	29	3
15A85A0406	RT22045	ANALOG COMMUNICATIONS	22	53	3
15A85A0406	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	40	2
15A85A0406	RT22047	ANALOG COMMUNICATIONS LAB	19	37	2
15A85A0407	RT22022	SWITCHING THEORY AND LOGIC DESIGN	11	16	0
15A85A0407	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	16	0
15A85A0407	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	0	0
15A85A0407	RT22043	MANAGEMENT SCIENCE	19	24	3
15A85A0407	RT22044	EM WAVES AND TRANSMISSION LINES	13	0	0
15A85A0407	RT22045	ANALOG COMMUNICATIONS	17	28	3
15A85A0407	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	16	25	2
15A85A0407	RT22047	ANALOG COMMUNICATIONS LAB	15	33	2
15A85A0408	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	43	3
15A85A0408	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	24	3
15A85A0408	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	30	3
15A85A0408	RT22043	MANAGEMENT SCIENCE	16	31	3
15A85A0408	RT22044	EM WAVES AND TRANSMISSION LINES	17	24	3
15A85A0408	RT22045	ANALOG COMMUNICATIONS	20	40	3
15A85A0408	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	41	2
15A85A0408	RT22047	ANALOG COMMUNICATIONS LAB	20	35	2
15A85A0409	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	41	3
15A85A0409	RT22041	ELECTRONIC CIRCUIT ANALYSIS	15	25	3
15A85A0409	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	18	0
15A85A0409	RT22043	MANAGEMENT SCIENCE	19	43	3
15A85A0409	RT22044	EM WAVES AND TRANSMISSION LINES	16	24	3
15A85A0409	RT22045	ANALOG COMMUNICATIONS	23	37	3
15A85A0409	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	39	2
15A85A0409	RT22047	ANALOG COMMUNICATIONS LAB	19	39	2
15A85A0410	RT22022	SWITCHING THEORY AND LOGIC DESIGN	11	37	3
15A85A0410	RT22041	ELECTRONIC CIRCUIT ANALYSIS	12	14	0
15A85A0410	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	2	0
15A85A0410	RT22043	MANAGEMENT SCIENCE	17	31	3
15A85A0410	RT22044	EM WAVES AND TRANSMISSION LINES	11	13	0
15A85A0410	RT22045	ANALOG COMMUNICATIONS	18	40	3
15A85A0410	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	38	2
15A85A0410	RT22047	ANALOG COMMUNICATIONS LAB	16	34	2
15A85A0411	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	31	3
15A85A0411	RT22041	ELECTRONIC CIRCUIT ANALYSIS	17	37	3
15A85A0411	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	8	0
15A85A0411	RT22043	MANAGEMENT SCIENCE	21	30	3
15A85A0411	RT22044	EM WAVES AND TRANSMISSION LINES	15	25	3
15A85A0411	RT22045	ANALOG COMMUNICATIONS	22	38	3
15A85A0411	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	38	2

Htno	Subcode	Subname	Internal	External	credits
15A85A0411	RT22047	ANALOG COMMUNICATIONS LAB	20	41	2
15A85A0412	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	45	3
15A85A0412	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	31	3
15A85A0412	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	54	3
15A85A0412	RT22043	MANAGEMENT SCIENCE	19	37	3
15A85A0412	RT22044	EM WAVES AND TRANSMISSION LINES	12	14	0
15A85A0412	RT22045	ANALOG COMMUNICATIONS	18	47	3
15A85A0412	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	45	2
15A85A0412	RT22047	ANALOG COMMUNICATIONS LAB	19	34	2
15A85A0413	RT22022	SWITCHING THEORY AND LOGIC DESIGN	8	9	0
15A85A0413	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	17	0
15A85A0413	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	6	0
15A85A0413	RT22043	MANAGEMENT SCIENCE	16	42	3
15A85A0413	RT22044	EM WAVES AND TRANSMISSION LINES	13	12	0
15A85A0413	RT22045	ANALOG COMMUNICATIONS	20	27	3
15A85A0413	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	35	2
15A85A0413	RT22047	ANALOG COMMUNICATIONS LAB	17	34	2
15A85A0414	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	13	0
15A85A0414	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	0	0
15A85A0414	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	6	0	0
15A85A0414	RT22043	MANAGEMENT SCIENCE	19	5	0
15A85A0414	RT22044	EM WAVES AND TRANSMISSION LINES	12	0	0
15A85A0414	RT22045	ANALOG COMMUNICATIONS	12	8	0
15A85A0414	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	38	2
15A85A0414	RT22047	ANALOG COMMUNICATIONS LAB	21	36	2
15A85A0415	RT22022	SWITCHING THEORY AND LOGIC DESIGN	11	24	0
15A85A0415	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	24	3
15A85A0415	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	7	0
15A85A0415	RT22043	MANAGEMENT SCIENCE	18	27	3
15A85A0415	RT22044	EM WAVES AND TRANSMISSION LINES	19	29	3
15A85A0415	RT22045	ANALOG COMMUNICATIONS	19	24	3
15A85A0415	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	36	2
15A85A0415	RT22047	ANALOG COMMUNICATIONS LAB	19	35	2
15A85A0416	RT22022	SWITCHING THEORY AND LOGIC DESIGN	8	32	3
15A85A0416	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	10	0
15A85A0416	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	11	0	0
15A85A0416	RT22043	MANAGEMENT SCIENCE	24	24	3
15A85A0416	RT22044	EM WAVES AND TRANSMISSION LINES	13	5	0
15A85A0416	RT22045	ANALOG COMMUNICATIONS	17	32	3
15A85A0416	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	27	2
15A85A0416	RT22047	ANALOG COMMUNICATIONS LAB	17	32	2
15A85A0417	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	37	3
15A85A0417	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	48	3
15A85A0417	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	13	29	3
15A85A0417	RT22043	MANAGEMENT SCIENCE	26	50	3
15A85A0417	RT22044	EM WAVES AND TRANSMISSION LINES	13	29	3
15A85A0417	RT22045	ANALOG COMMUNICATIONS	23	47	3
15A85A0417	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	42	2
15A85A0417	RT22047	ANALOG COMMUNICATIONS LAB	20	35	2
15A85A0418	RT22022	SWITCHING THEORY AND LOGIC DESIGN	11	41	3
15A85A0418	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	10	0

Htno	Subcode	Subname	Internal	External	credits
15A85A0418	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	24	3
15A85A0418	RT22043	MANAGEMENT SCIENCE	25	26	3
15A85A0418	RT22044	EM WAVES AND TRANSMISSION LINES	16	32	3
15A85A0418	RT22045	ANALOG COMMUNICATIONS	23	37	3
15A85A0418	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	42	2
15A85A0418	RT22047	ANALOG COMMUNICATIONS LAB	20	40	2
15A85A0419	RT22022	SWITCHING THEORY AND LOGIC DESIGN	13	30	3
15A85A0419	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	36	3
15A85A0419	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	13	0
15A85A0419	RT22043	MANAGEMENT SCIENCE	22	34	3
15A85A0419	RT22044	EM WAVES AND TRANSMISSION LINES	17	32	3
15A85A0419	RT22045	ANALOG COMMUNICATIONS	19	46	3
15A85A0419	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	42	2
15A85A0419	RT22047	ANALOG COMMUNICATIONS LAB	21	40	2
15A85A0420	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	7	0
15A85A0420	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	12	0
15A85A0420	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	4	0
15A85A0420	RT22043	MANAGEMENT SCIENCE	22	38	3
15A85A0420	RT22044	EM WAVES AND TRANSMISSION LINES	22	24	3
15A85A0420	RT22045	ANALOG COMMUNICATIONS	24	46	3
15A85A0420	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
15A85A0420	RT22047	ANALOG COMMUNICATIONS LAB	20	39	2
15A85A0421	RT22022	SWITCHING THEORY AND LOGIC DESIGN	13	28	3
15A85A0421	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	24	3
15A85A0421	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	25	3
15A85A0421	RT22043	MANAGEMENT SCIENCE	24	37	3
15A85A0421	RT22044	EM WAVES AND TRANSMISSION LINES	18	9	0
15A85A0421	RT22045	ANALOG COMMUNICATIONS	17	30	3
15A85A0421	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	40	2
15A85A0421	RT22047	ANALOG COMMUNICATIONS LAB	18	35	2
15A85A0422	RT22022	SWITCHING THEORY AND LOGIC DESIGN	12	33	3
15A85A0422	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	7	0
15A85A0422	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	11	9	0
15A85A0422	RT22043	MANAGEMENT SCIENCE	19	29	3
15A85A0422	RT22044	EM WAVES AND TRANSMISSION LINES	18	24	3
15A85A0422	RT22045	ANALOG COMMUNICATIONS	16	48	3
15A85A0422	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
15A85A0422	RT22047	ANALOG COMMUNICATIONS LAB	18	38	2
15A85A0423	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	25	3
15A85A0423	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	24	3
15A85A0423	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	33	3
15A85A0423	RT22043	MANAGEMENT SCIENCE	18	29	3
15A85A0423	RT22044	EM WAVES AND TRANSMISSION LINES	15	29	3
15A85A0423	RT22045	ANALOG COMMUNICATIONS	17	37	3
15A85A0423	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	41	2
15A85A0423	RT22047	ANALOG COMMUNICATIONS LAB	21	40	2
15A85A0424	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	27	3
15A85A0424	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	24	3
15A85A0424	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	14	8	0
15A85A0424	RT22043	MANAGEMENT SCIENCE	22	44	3
15A85A0424	RT22044	EM WAVES AND TRANSMISSION LINES	15	10	0

Htno	Subcode	Subname	Internal	External	credits
15A85A0424	RT22045	ANALOG COMMUNICATIONS	20	32	3
15A85A0424	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	38	2
15A85A0424	RT22047	ANALOG COMMUNICATIONS LAB	19	30	2
15A85A0425	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	40	3
15A85A0425	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	33	3
15A85A0425	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	41	3
15A85A0425	RT22043	MANAGEMENT SCIENCE	26	52	3
15A85A0425	RT22044	EM WAVES AND TRANSMISSION LINES	24	24	3
15A85A0425	RT22045	ANALOG COMMUNICATIONS	24	52	3
15A85A0425	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	45	2
15A85A0425	RT22047	ANALOG COMMUNICATIONS LAB	21	42	2
15A85A0426	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	42	3
15A85A0426	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	24	3
15A85A0426	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	30	3
15A85A0426	RT22043	MANAGEMENT SCIENCE	22	24	3
15A85A0426	RT22044	EM WAVES AND TRANSMISSION LINES	15	33	3
15A85A0426	RT22045	ANALOG COMMUNICATIONS	18	40	3
15A85A0426	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	40	2
15A85A0426	RT22047	ANALOG COMMUNICATIONS LAB	21	40	2
15A85A0427	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	12	0
15A85A0427	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	35	3
15A85A0427	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	0	0
15A85A0427	RT22043	MANAGEMENT SCIENCE	20	13	0
15A85A0427	RT22044	EM WAVES AND TRANSMISSION LINES	11	30	3
15A85A0427	RT22045	ANALOG COMMUNICATIONS	16	33	3
15A85A0427	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	41	2
15A85A0427	RT22047	ANALOG COMMUNICATIONS LAB	21	0	0
15A85A0428	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	38	3
15A85A0428	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	24	3
15A85A0428	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	10	0
15A85A0428	RT22043	MANAGEMENT SCIENCE	18	37	3
15A85A0428	RT22044	EM WAVES AND TRANSMISSION LINES	19	24	3
15A85A0428	RT22045	ANALOG COMMUNICATIONS	24	53	3
15A85A0428	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	37	2
15A85A0428	RT22047	ANALOG COMMUNICATIONS LAB	20	46	2
15A85A0429	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	40	3
15A85A0429	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	31	3
15A85A0429	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	24	3
15A85A0429	RT22043	MANAGEMENT SCIENCE	22	57	3
15A85A0429	RT22044	EM WAVES AND TRANSMISSION LINES	21	24	3
15A85A0429	RT22045	ANALOG COMMUNICATIONS	27	49	3
15A85A0429	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	40	2
15A85A0429	RT22047	ANALOG COMMUNICATIONS LAB	19	45	2
15A85A0431	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	53	3
15A85A0431	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	14	0
15A85A0431	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	14	0
15A85A0431	RT22043	MANAGEMENT SCIENCE	23	34	3
15A85A0431	RT22044	EM WAVES AND TRANSMISSION LINES	19	15	0
15A85A0431	RT22045	ANALOG COMMUNICATIONS	26	44	3
15A85A0431	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	43	2
15A85A0431	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2

Htno	Subcode	Subname	Internal	External	credits
15A85A0432	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	26	3
15A85A0432	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	32	3
15A85A0432	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	4	0
15A85A0432	RT22043	MANAGEMENT SCIENCE	15	11	0
15A85A0432	RT22044	EM WAVES AND TRANSMISSION LINES	23	38	3
15A85A0432	RT22045	ANALOG COMMUNICATIONS	24	43	3
15A85A0432	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	35	2
15A85A0432	RT22047	ANALOG COMMUNICATIONS LAB	20	44	2
15A85A0433	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	51	3
15A85A0433	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	36	3
15A85A0433	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	29	3
15A85A0433	RT22043	MANAGEMENT SCIENCE	22	46	3
15A85A0433	RT22044	EM WAVES AND TRANSMISSION LINES	17	38	3
15A85A0433	RT22045	ANALOG COMMUNICATIONS	26	61	3
15A85A0433	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	42	2
15A85A0433	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
15A85A0434	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	35	3
15A85A0434	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	24	3
15A85A0434	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	28	3
15A85A0434	RT22043	MANAGEMENT SCIENCE	22	50	3
15A85A0434	RT22044	EM WAVES AND TRANSMISSION LINES	19	3	0
15A85A0434	RT22045	ANALOG COMMUNICATIONS	24	42	3
15A85A0434	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	41	2
15A85A0434	RT22047	ANALOG COMMUNICATIONS LAB	23	44	2
15A85A0435	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	39	3
15A85A0435	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	26	3
15A85A0435	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	10	0
15A85A0435	RT22043	MANAGEMENT SCIENCE	26	37	3
15A85A0435	RT22044	EM WAVES AND TRANSMISSION LINES	23	25	3
15A85A0435	RT22045	ANALOG COMMUNICATIONS	24	46	3
15A85A0435	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	39	2
15A85A0435	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
15A85A0436	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	26	3
15A85A0436	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	32	3
15A85A0436	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	31	3
15A85A0436	RT22043	MANAGEMENT SCIENCE	26	30	3
15A85A0436	RT22044	EM WAVES AND TRANSMISSION LINES	22	44	3
15A85A0436	RT22045	ANALOG COMMUNICATIONS	28	43	3
15A85A0436	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	39	2
15A85A0436	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
15A85A0437	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	55	3
15A85A0437	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	33	3
15A85A0437	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	45	3
15A85A0437	RT22043	MANAGEMENT SCIENCE	23	37	3
15A85A0437	RT22044	EM WAVES AND TRANSMISSION LINES	23	30	3
15A85A0437	RT22045	ANALOG COMMUNICATIONS	30	66	3
15A85A0437	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	42	2
15A85A0437	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
15A85A0438	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	25	3
15A85A0438	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	24	3
15A85A0438	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	24	3



Htno	Subcode	Subname	Internal	External	credits
15A85A0438	RT22043	MANAGEMENT SCIENCE	22	51	3
15A85A0438	RT22044	EM WAVES AND TRANSMISSION LINES	21	7	0
15A85A0438	RT22045	ANALOG COMMUNICATIONS	27	44	3
15A85A0438	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	40	2
15A85A0438	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
15A85A0502	RT22051	PROBABILITY AND STATISTICS	17	11	0
15A85A0502	RT22052	JAVA PROGRAMMING	21	35	3
15A85A0502	RT22053	ADVANCED DATA STRUCTURES	22	26	3
15A85A0502	RT22054	COMPUTER ORGANIZATION	18	35	3
15A85A0502	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	9	0
15A85A0502	RT22056	ADVANCED DATA STRUCTURES LAB	22	35	2
15A85A0502	RT22057	JAVA PROGRAMMING LAB	19	39	2
15A85A0502	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	39	2
15A85A0503	RT22051	PROBABILITY AND STATISTICS	16	36	3
15A85A0503	RT22052	JAVA PROGRAMMING	20	24	3
15A85A0503	RT22053	ADVANCED DATA STRUCTURES	22	16	0
15A85A0503	RT22054	COMPUTER ORGANIZATION	18	32	3
15A85A0503	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	39	3
15A85A0503	RT22056	ADVANCED DATA STRUCTURES LAB	20	42	2
15A85A0503	RT22057	JAVA PROGRAMMING LAB	22	28	2
15A85A0503	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	30	2
15A85A0504	RT22051	PROBABILITY AND STATISTICS	19	48	3
15A85A0504	RT22052	JAVA PROGRAMMING	16	29	3
15A85A0504	RT22053	ADVANCED DATA STRUCTURES	18	14	0
15A85A0504	RT22054	COMPUTER ORGANIZATION	17	10	0
15A85A0504	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	12	0
15A85A0504	RT22056	ADVANCED DATA STRUCTURES LAB	19	35	2
15A85A0504	RT22057	JAVA PROGRAMMING LAB	20	42	2
15A85A0504	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	23	2
15A85A0505	RT22051	PROBABILITY AND STATISTICS	20	28	3
15A85A0505	RT22052	JAVA PROGRAMMING	16	38	3
15A85A0505	RT22053	ADVANCED DATA STRUCTURES	19	24	3
15A85A0505	RT22054	COMPUTER ORGANIZATION	21	36	3
15A85A0505	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	26	3
15A85A0505	RT22056	ADVANCED DATA STRUCTURES LAB	18	30	2
15A85A0505	RT22057	JAVA PROGRAMMING LAB	24	38	2
15A85A0505	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	39	2

**\*\*Note:-** For Recounting/Revaluation/Challenge By Revaluation Apply through College PORTAL by Examination Incharge only on or before 17-08-2016.

**\*\* Note:**

- \* -1 in the filed of externals indicates student absent for the respective subject.
- \* -2 in the filed of externals indicates student Withheld for the respective subject.
- \* -3 in the filed of externals indicates student Malpractice for the respective

*N. Mohan Rao*

Date:08-08-2016

Controller of Examinations