



Htno	Subcode	Subname	Internal	External	credits
06A31A0229	T0202	ELECTRICAL MACHINES-II	10	0	0
06A31A0229	V0202	LINEAR & DIGITAL IC APPLI.	8	1	0
06A31A0229	V0203	CONTROL SYSTEMS	9	-1	0
07A31A0231	V0222	LINEAR & DIGITAL IC APPLICATIONS	7	-1	0
08A31A0242	T0221	POWER SYSTEMS - I	5	0	0
08A31A0242	T0222	ELECTRICAL MACHINES - II	3	-1	0
08A31A0242	V0122	ENVIRONMENTAL STUDIES	0	-1	0
08A31A0242	V0221	MANAGERIAL ECO. & FINANCIAL ANALYSIS	0	6	0
08A31A0242	V0222	LINEAR & DIGITAL IC APPLICATIONS	0	0	0
08A31A0242	V0223	CONTROL SYSTEMS	0	-1	0
08A31A0542	V0523	DATABASE MANAGEMENT SYSTEMS	3	3	0
106K1A04B2	R22021	PULSE & DIGITAL CIRCUITS	4	-1	0
106K1A04B2	R22026	CONTROL SYSTEMS	5	-1	0
106K1A04B2	R22041	ANALOG COMMUNICATIONS	11	-1	0
106K1A04B2	R22042	EMWTL	5	-1	0
10A31A0229	R22021	PULSE & DIGITAL CIRCUITS	7	-1	0
10A31A0229	R22023	SWITCHING THEORY & LOGIC DESIGN	9	-1	0
10A31A0229	R22026	CONTROL SYSTEMS	11	-1	0
10A31A0349	R22031	MECHANICS OF SOLIDS	3	-1	0
10A31A0349	R22032	KINEMATICS OF MACHINERY	11	-1	0
10A31A0349	R22036	MACHINE DRAWING	19	-1	0
10A31A0452	R22021	PULSE & DIGITAL CIRCUITS	6	26	0
10A31A0452	R22023	SWITCHING THEORY & LOGIC DESIGN	11	11	0
10A31A0452	R22026	CONTROL SYSTEMS	5	3	0
10A31A0452	R22042	EMWTL	10	-1	0
10A31A0452	R22043	ELECTRONIC CIRCUIT ANALYSIS	12	2	0
10A31A05B5	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	6	-1	0
10A31A05B5	R22054	COMPUTER ORGANIZATION	8	-1	0
10A31A05B5	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	5	-1	0
10A31A1234	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	10	-1	0
10A31A1234	R22053	DATA BASE MANAGEMENT SYSTEMS	6	-1	0
10A31A1234	R22123	AUTOMATA THEORY & COMPILER DESIGN	8	-1	0
10A31A1250	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	6	12	0
10A31A1254	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	5	8	0
10A31A1255	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	11	-1	0
10A31A1255	R22053	DATA BASE MANAGEMENT SYSTEMS	9	-1	0
10A31A1255	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	7	17	0
11A31A0220	R22021	PULSE & DIGITAL CIRCUITS	10	19	0
11A31A0220	R22023	SWITCHING THEORY & LOGIC DESIGN	11	15	0
11A31A0256	R22021	PULSE & DIGITAL CIRCUITS	20	16	0
11A31A0256	R22026	CONTROL SYSTEMS	13	-1	0
11A31A0329	R22031	MECHANICS OF SOLIDS	15	2	0
11A31A0329	R22032	KINEMATICS OF MACHINERY	18	32	4
11A31A0329	R22033	THERMAL ENGINEERING - I	16	0	0
11A31A0329	R22034	PRODUCTION TECHNOLOGY	14	-1	0
11A31A0329	R22035	METALL. & MATER. SCI.	19	-1	0

Htno	Subcode	Subname	Internal	External	credits
11A31A04B8	R22026	CONTROL SYSTEMS	14	31	4
11A31A0543	R22054	COMPUTER ORGANIZATION	13	1	0
11A31A0552	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	7	7	0
11A31A0556	R22053	DATA BASE MANAGEMENT SYSTEMS	12	0	0
11A31A0557	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	13	0	0
11A31A05A1	R22054	COMPUTER ORGANIZATION	14	31	4
11A31A05A1	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	11	0
11A31A05A6	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	0	18	0
11A31A05A6	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	5	-1	0
11A31A1205	R22053	DATA BASE MANAGEMENT SYSTEMS	15	15	0
11A31A1205	R22123	AUTOMATA THEORY & COMPILER DESIGN	15	18	0
11A31A1213	R22123	AUTOMATA THEORY & COMPILER DESIGN	11	6	0
11A31A1242	R22121	DATA COMMUNICATION	15	33	4
11A31A1242	R22123	AUTOMATA THEORY & COMPILER DESIGN	14	13	0
11A35A0519	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	7	26	0
11A35A0519	R22054	COMPUTER ORGANIZATION	6	-1	0
12A31A0118	RT22013	STRENGTH OF MATERIALS- II	17	2	0
12A31A0118	RT22015	CONCRETE TECHNOLOGY	15	42	3
12A31A0118	RT22016	STRUCTURAL ANALYSIS - I	12	28	3
12A31A0119	R22011	PROBABILITY & STATISTICS	21	31	4
12A31A0119	R22013	MEFA	24	31	4
12A31A0119	R22016	STRUCTURAL ANALYSIS - I	9	43	4
12A31A0120	R22011	PROBABILITY & STATISTICS	21	19	0
12A31A0120	R22012	STRENGTH OF MATERIALS	14	12	0
12A31A0126	R22013	MEFA	20	41	4
12A31A0126	R22014	HYDRAULICS AND HYDRAULIC MACH.	14	18	0
12A31A0126	R22016	STRUCTURAL ANALYSIS - I	17	33	4
12A31A0135	R22012	STRENGTH OF MATERIALS	15	14	0
12A31A0135	R22014	HYDRAULICS AND HYDRAULIC MACH.	15	20	0
12A31A0135	R22016	STRUCTURAL ANALYSIS - I	10	10	0
12A31A0142	R22012	STRENGTH OF MATERIALS	15	31	4
12A31A0142	R22016	STRUCTURAL ANALYSIS - I	14	31	4
12A31A0144	R22012	STRENGTH OF MATERIALS	9	18	0
12A31A0144	R22014	HYDRAULICS AND HYDRAULIC MACH.	9	17	0
12A31A0144	R22016	STRUCTURAL ANALYSIS - I	16	33	4
12A31A0146	R22012	STRENGTH OF MATERIALS	7	20	0
12A31A0146	R22016	STRUCTURAL ANALYSIS - I	14	36	4
12A31A0152	R22016	STRUCTURAL ANALYSIS - I	7	35	4
12A31A0204	R22021	PULSE & DIGITAL CIRCUITS	15	34	4
12A31A0209	R22024	ELECTRICAL MACHINES-II	20	11	0
12A31A0209	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	19	2	0
12A31A0218	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	18	4	0
12A31A0219	R22021	PULSE & DIGITAL CIRCUITS	16	31	4
12A31A0219	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	19	7	0
12A31A0224	R22021	PULSE & DIGITAL CIRCUITS	14	30	4
12A31A0224	R22023	SWITCHING THEORY & LOGIC DESIGN	15	9	0
12A31A0224	R22026	CONTROL SYSTEMS	15	26	4
12A31A0228	R22021	PULSE & DIGITAL CIRCUITS	16	5	0
12A31A0228	R22024	ELECTRICAL MACHINES-II	15	12	0
12A31A0233	R22023	SWITCHING THEORY & LOGIC DESIGN	14	1	0
12A31A0233	R22024	ELECTRICAL MACHINES-II	15	9	0

Htno	Subcode	Subname	Internal	External	credits
12A31A0233	R22026	CONTROL SYSTEMS	14	17	0
12A31A0233	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	14	3	0
12A31A0234	R22021	PULSE & DIGITAL CIRCUITS	14	17	0
12A31A0234	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	17	0	0
12A31A0236	R22021	PULSE & DIGITAL CIRCUITS	16	11	0
12A31A0240	R22021	PULSE & DIGITAL CIRCUITS	18	17	0
12A31A0240	R22024	ELECTRICAL MACHINES-II	14	11	0
12A31A0240	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	15	4	0
12A31A0243	R22024	ELECTRICAL MACHINES-II	14	0	0
12A31A0244	R22021	PULSE & DIGITAL CIRCUITS	14	32	4
12A31A0248	R22023	SWITCHING THEORY & LOGIC DESIGN	16	15	0
12A31A0248	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	21	5	0
12A31A0250	R22021	PULSE & DIGITAL CIRCUITS	16	30	4
12A31A0250	R22023	SWITCHING THEORY & LOGIC DESIGN	14	10	0
12A31A0250	R22026	CONTROL SYSTEMS	16	26	4
12A31A0250	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	17	0	0
12A31A0251	R22023	SWITCHING THEORY & LOGIC DESIGN	14	0	0
12A31A0251	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	17	0	0
12A31A0252	R22021	PULSE & DIGITAL CIRCUITS	14	31	4
12A31A0253	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	18	4	0
12A31A0256	R22024	ELECTRICAL MACHINES-II	14	13	0
12A31A0256	R22026	CONTROL SYSTEMS	14	19	0
12A31A0278	R22021	PULSE & DIGITAL CIRCUITS	14	17	0
12A31A0278	R22022	POWER SYSTEMS-I	16	-1	0
12A31A0278	R22023	SWITCHING THEORY & LOGIC DESIGN	14	0	0
12A31A0278	R22026	CONTROL SYSTEMS	17	2	0
12A31A0278	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	21	-1	0
12A31A0280	R22021	PULSE & DIGITAL CIRCUITS	14	26	4
12A31A0280	R22024	ELECTRICAL MACHINES-II	14	10	0
12A31A0280	R22026	CONTROL SYSTEMS	14	11	0
12A31A0281	R22026	CONTROL SYSTEMS	16	36	4
12A31A0283	R22023	SWITCHING THEORY & LOGIC DESIGN	14	16	0
12A31A0285	R22026	CONTROL SYSTEMS	15	31	4
12A31A0292	R22021	PULSE & DIGITAL CIRCUITS	14	47	4
12A31A0292	R22026	CONTROL SYSTEMS	15	37	4
12A31A0294	R22022	POWER SYSTEMS-I	20	14	0
12A31A0294	R22023	SWITCHING THEORY & LOGIC DESIGN	14	-1	0
12A31A0294	R22024	ELECTRICAL MACHINES-II	14	7	0
12A31A0296	R22023	SWITCHING THEORY & LOGIC DESIGN	17	15	0
12A31A0296	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	18	2	0
12A31A0297	R22021	PULSE & DIGITAL CIRCUITS	16	37	4
12A31A02A0	R22026	CONTROL SYSTEMS	17	45	4
12A31A02A2	R22021	PULSE & DIGITAL CIRCUITS	14	27	4
12A31A02A2	R22026	CONTROL SYSTEMS	15	11	0
12A31A02A7	R22021	PULSE & DIGITAL CIRCUITS	14	35	4
12A31A02A7	R22026	CONTROL SYSTEMS	14	10	0
12A31A02A8	R22021	PULSE & DIGITAL CIRCUITS	14	8	0
12A31A02A8	R22023	SWITCHING THEORY & LOGIC DESIGN	14	29	4
12A31A02A8	R22024	ELECTRICAL MACHINES-II	14	26	4
12A31A02A8	R22026	CONTROL SYSTEMS	15	30	4
12A31A02A8	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	18	8	0

Htno	Subcode	Subname	Internal	External	credits
12A31A0306	R22031	MECHANICS OF SOLIDS	0	0	0
12A31A0306	R22036	MACHINE DRAWING	10	4	0
12A31A0313	R22032	KINEMATICS OF MACHINERY	14	36	4
12A31A0313	R22035	METALL. & MATER. SCI.	18	15	0
12A31A0328	R22031	MECHANICS OF SOLIDS	15	3	0
12A31A0337	R22031	MECHANICS OF SOLIDS	11	-1	0
12A31A0337	R22032	KINEMATICS OF MACHINERY	11	0	0
12A31A0337	R22033	THERMAL ENGINEERING -I	10	-1	0
12A31A0337	R22034	PRODUCTION TECHNOLOGY	9	3	0
12A31A0337	R22036	MACHINE DRAWING	10	-1	0
12A31A0340	R22033	THERMAL ENGINEERING -I	17	21	0
12A31A0342	R22032	KINEMATICS OF MACHINERY	5	42	4
12A31A0344	R22031	MECHANICS OF SOLIDS	15	7	0
12A31A0346	R22033	THERMAL ENGINEERING -I	20	17	0
12A31A0350	R22033	THERMAL ENGINEERING -I	15	35	4
12A31A0352	R22034	PRODUCTION TECHNOLOGY	19	1	0
12A31A0353	R22031	MECHANICS OF SOLIDS	14	2	0
12A31A0353	R22032	KINEMATICS OF MACHINERY	5	-1	0
12A31A0353	R22033	THERMAL ENGINEERING -I	0	7	0
12A31A0353	R22034	PRODUCTION TECHNOLOGY	0	5	0
12A31A0353	R22035	METALL. & MATER. SCI.	0	-1	0
12A31A0353	R22036	MACHINE DRAWING	0	4	0
12A31A0356	R22036	MACHINE DRAWING	10	4	0
12A31A0385	R22031	MECHANICS OF SOLIDS	14	0	0
12A31A0385	R22032	KINEMATICS OF MACHINERY	14	34	4
12A31A0385	R22033	THERMAL ENGINEERING -I	12	0	0
12A31A0385	R22034	PRODUCTION TECHNOLOGY	14	12	0
12A31A0388	R22031	MECHANICS OF SOLIDS	13	7	0
12A31A0388	R22032	KINEMATICS OF MACHINERY	14	36	4
12A31A0391	R22032	KINEMATICS OF MACHINERY	7	28	0
12A31A0392	R22031	MECHANICS OF SOLIDS	4	1	0
12A31A0398	R22031	MECHANICS OF SOLIDS	4	5	0
12A31A0398	R22035	METALL. & MATER. SCI.	18	41	4
12A31A03A4	R22031	MECHANICS OF SOLIDS	5	0	0
12A31A03A4	R22033	THERMAL ENGINEERING -I	14	26	4
12A31A03A4	R22035	METALL. & MATER. SCI.	16	14	0
12A31A03A9	R22033	THERMAL ENGINEERING -I	14	0	0
12A31A03A9	R22034	PRODUCTION TECHNOLOGY	8	0	0
12A31A0428	R22026	CONTROL SYSTEMS	15	15	0
12A31A0428	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	5	0
12A31A0433	R22043	ELECTRONIC CIRCUIT ANALYSIS	17	31	4
12A31A0438	R22023	SWITCHING THEORY & LOGIC DESIGN	15	-1	0
12A31A0438	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	16	0
12A31A0460	R22023	SWITCHING THEORY & LOGIC DESIGN	16	-1	0
12A31A0460	R22026	CONTROL SYSTEMS	20	-1	0
12A31A0541	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	21	17	0
12A31A0541	R22054	COMPUTER ORGANIZATION	20	17	0
12A31A0542	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	19	12	0
12A31A0542	R22053	DATA BASE MANAGEMENT SYSTEMS	19	11	0
12A31A0542	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	9	0
12A31A0542	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	16	31	4

Htno	Subcode	Subname	Internal	External	credits
12A31A0543	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	19	13	0
12A31A0543	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	32	4
12A31A0546	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	16	18	0
12A31A0546	R22053	DATA BASE MANAGEMENT SYSTEMS	14	16	0
12A31A0546	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	7	20	0
12A31A0552	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	26	4
12A31A0553	R22054	COMPUTER ORGANIZATION	18	32	4
12A31A0555	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	14	18	0
12A31A0555	R22054	COMPUTER ORGANIZATION	15	15	0
12A31A0558	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	21	26	4
12A31A0565	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	21	5	0
12A31A0565	R22054	COMPUTER ORGANIZATION	18	8	0
12A31A0595	RT22051	PROBABILITY AND STATISTICS	21	0	0
12A31A0595	RT22052	JAVA PROGRAMMING	17	8	0
12A31A0595	RT22053	ADVANCED DATA STRUCTURES	14	5	0
12A31A0595	RT22054	COMPUTER ORGANIZATION	3	0	0
12A31A0595	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	5	0	0
12A31A05A1	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	16	12	0
12A31A05A1	R22053	DATA BASE MANAGEMENT SYSTEMS	15	30	4
12A31A05A1	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	13	0
12A31A05B1	R22053	DATA BASE MANAGEMENT SYSTEMS	17	8	0
12A31A05B1	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	16	0
12A35A0509	R22054	COMPUTER ORGANIZATION	18	36	4
13A31A0117	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	26	3
13A31A0125	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	16	4	0
13A31A0125	RT22013	STRENGTH OF MATERIALS- II	19	5	0
13A31A0125	RT22016	STRUCTURAL ANALYSIS - I	16	-1	0
13A31A0127	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	0	0
13A31A0127	RT22013	STRENGTH OF MATERIALS- II	23	16	0
13A31A0127	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	3	0
13A31A0127	RT22015	CONCRETE TECHNOLOGY	23	9	0
13A31A0127	RT22016	STRUCTURAL ANALYSIS - I	16	2	0
13A31A0128	RT22013	STRENGTH OF MATERIALS- II	19	0	0
13A31A0128	RT22016	STRUCTURAL ANALYSIS - I	12	11	0
13A31A0130	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	12	0	0
13A31A0130	RT22013	STRENGTH OF MATERIALS- II	21	0	0
13A31A0130	RT22015	CONCRETE TECHNOLOGY	14	0	0
13A31A0130	RT22016	STRUCTURAL ANALYSIS - I	16	2	0
13A31A0137	RT22016	STRUCTURAL ANALYSIS - I	20	-1	0
13A31A0138	RT22013	STRENGTH OF MATERIALS- II	19	0	0
13A31A0140	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	15	29	3
13A31A0140	RT22013	STRENGTH OF MATERIALS- II	16	46	3
13A31A0140	RT22016	STRUCTURAL ANALYSIS - I	18	10	0
13A31A0141	RT22013	STRENGTH OF MATERIALS- II	11	-1	0
13A31A0141	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	-1	0
13A31A0141	RT22015	CONCRETE TECHNOLOGY	20	-1	0
13A31A0141	RT22016	STRUCTURAL ANALYSIS - I	16	0	0
13A31A0141	RT22019	SURVEYING FIELD WORK-II	10	30	2
13A31A0153	RT22015	CONCRETE TECHNOLOGY	22	4	0
13A31A0153	RT22016	STRUCTURAL ANALYSIS - I	16	6	0
13A31A0202	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	38	3

Htno	Subcode	Subname	Internal	External	credits
13A31A0202	RT22023	PULSE & DIGITAL CIRCUITS	11	20	0
13A31A0202	RT22025	ELECTRICAL MACHINES-II	14	43	3
13A31A0202	RT22026	CONTROL SYSTEMS	18	5	0
13A31A0219	RT22025	ELECTRICAL MACHINES-II	15	8	0
13A31A0219	RT22026	CONTROL SYSTEMS	20	20	0
13A31A0220	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	31	3
13A31A0220	RT22023	PULSE & DIGITAL CIRCUITS	14	13	0
13A31A0220	RT22025	ELECTRICAL MACHINES-II	16	24	3
13A31A0223	RT22025	ELECTRICAL MACHINES-II	15	38	3
13A31A0227	RT22025	ELECTRICAL MACHINES-II	16	40	3
13A31A0231	RT22025	ELECTRICAL MACHINES-II	10	2	0
13A31A0232	RT22023	PULSE & DIGITAL CIRCUITS	14	7	0
13A31A0242	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	18	0
13A31A0242	RT22023	PULSE & DIGITAL CIRCUITS	14	8	0
13A31A0242	RT22025	ELECTRICAL MACHINES-II	14	20	0
13A31A0242	RT22026	CONTROL SYSTEMS	16	2	0
13A31A0243	RT22025	ELECTRICAL MACHINES-II	16	9	0
13A31A0244	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	18	0
13A31A0244	RT22023	PULSE & DIGITAL CIRCUITS	18	24	3
13A31A0244	RT22025	ELECTRICAL MACHINES-II	14	3	0
13A31A0246	RT22021	ENVIRONMENTAL STUDIES	17	44	3
13A31A0246	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	27	3
13A31A0246	RT22023	PULSE & DIGITAL CIRCUITS	14	13	0
13A31A0246	RT22024	POWER SYSTEMS-I	4	11	0
13A31A0246	RT22025	ELECTRICAL MACHINES-II	14	2	0
13A31A0246	RT22026	CONTROL SYSTEMS	17	31	3
13A31A0254	RT22023	PULSE & DIGITAL CIRCUITS	19	34	3
13A31A0254	RT22026	CONTROL SYSTEMS	17	12	0
13A31A0272	RT22025	ELECTRICAL MACHINES-II	14	15	0
13A31A0281	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	30	3
13A31A0281	RT22023	PULSE & DIGITAL CIRCUITS	14	4	0
13A31A0281	RT22025	ELECTRICAL MACHINES-II	14	8	0
13A31A0283	RT22025	ELECTRICAL MACHINES-II	14	14	0
13A31A0284	RT22025	ELECTRICAL MACHINES-II	14	0	0
13A31A0284	RT22026	CONTROL SYSTEMS	18	20	0
13A31A0285	RT22023	PULSE & DIGITAL CIRCUITS	19	24	3
13A31A0287	RT22025	ELECTRICAL MACHINES-II	18	43	3
13A31A0288	RT22023	PULSE & DIGITAL CIRCUITS	16	28	3
13A31A0289	RT22021	ENVIRONMENTAL STUDIES	19	45	3
13A31A0289	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	11	0
13A31A0289	RT22023	PULSE & DIGITAL CIRCUITS	16	24	3
13A31A0289	RT22024	POWER SYSTEMS-I	18	0	0
13A31A0289	RT22025	ELECTRICAL MACHINES-II	16	49	3
13A31A0289	RT22026	CONTROL SYSTEMS	25	30	3
13A31A0289	RT22027	ELECTRICAL MACHINES -I LAB	18	35	2
13A31A0289	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	40	2
13A31A0290	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	26	3
13A31A0290	RT22025	ELECTRICAL MACHINES-II	14	12	0
13A31A0291	RT22023	PULSE & DIGITAL CIRCUITS	20	32	3
13A31A0296	RT22025	ELECTRICAL MACHINES-II	17	-1	0
13A31A0298	RT22023	PULSE & DIGITAL CIRCUITS	14	15	0

Htno	Subcode	Subname	Internal	External	credits
13A31A0298	RT22025	ELECTRICAL MACHINES-II	14	0	0
13A31A0299	RT22025	ELECTRICAL MACHINES-II	17	15	0
13A31A02A1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	41	3
13A31A02A1	RT22026	CONTROL SYSTEMS	19	1	0
13A31A02A4	RT22026	CONTROL SYSTEMS	19	28	3
13A31A02A5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	4	0
13A31A02A5	RT22023	PULSE & DIGITAL CIRCUITS	13	11	0
13A31A02A5	RT22024	POWER SYSTEMS-I	12	16	0
13A31A02A5	RT22025	ELECTRICAL MACHINES-II	14	-1	0
13A31A02A5	RT22026	CONTROL SYSTEMS	15	0	0
13A31A02A6	RT22025	ELECTRICAL MACHINES-II	14	49	3
13A31A02A7	RT22023	PULSE & DIGITAL CIRCUITS	15	6	0
13A31A02A7	RT22025	ELECTRICAL MACHINES-II	18	2	0
13A31A02A8	RT22024	POWER SYSTEMS-I	16	36	3
13A31A02A8	RT22025	ELECTRICAL MACHINES-II	16	17	0
13A31A0313	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	15	0
13A31A0314	RT22033	PRODUCTION TECHNOLOGY	15	-1	0
13A31A0314	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	-1	0
13A31A0316	RT22031	KINEMATICS OF MACHINERY	15	15	0
13A31A0316	RT22033	PRODUCTION TECHNOLOGY	17	0	0
13A31A0316	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	35	3
13A31A0316	RT22035	MACHINE DRAWING	25	26	3
13A31A0320	RT22031	KINEMATICS OF MACHINERY	15	7	0
13A31A0320	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	2	0
13A31A0320	RT22035	MACHINE DRAWING	16	16	0
13A31A0324	RT22033	PRODUCTION TECHNOLOGY	18	44	3
13A31A0335	RT22031	KINEMATICS OF MACHINERY	21	12	0
13A31A0335	RT22032	THERMAL ENGINEERING - I	18	33	3
13A31A0335	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	11	0
13A31A0339	RT22031	KINEMATICS OF MACHINERY	15	12	0
13A31A0339	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	13	0
13A31A0340	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	46	3
13A31A0343	RT22031	KINEMATICS OF MACHINERY	15	13	0
13A31A0343	RT22032	THERMAL ENGINEERING - I	16	0	0
13A31A0343	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	0	0
13A31A0346	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	14	0
13A31A0354	RT22033	PRODUCTION TECHNOLOGY	16	26	3
13A31A0354	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	2	0
13A31A0356	RT22031	KINEMATICS OF MACHINERY	15	13	0
13A31A0356	RT22032	THERMAL ENGINEERING - I	15	31	3
13A31A0356	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	1	0
13A31A0359	RT22031	KINEMATICS OF MACHINERY	15	15	0
13A31A0359	RT22032	THERMAL ENGINEERING - I	15	11	0
13A31A0362	RT22031	KINEMATICS OF MACHINERY	18	10	0
13A31A0362	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	1	0
13A31A0365	RT22032	THERMAL ENGINEERING - I	21	34	3
13A31A0373	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	32	3
13A31A0374	RT22032	THERMAL ENGINEERING - I	19	38	3
13A31A0375	RT22031	KINEMATICS OF MACHINERY	19	15	0
13A31A0375	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	4	0
13A31A0378	RT22033	PRODUCTION TECHNOLOGY	16	35	3

Htno	Subcode	Subname	Internal	External	credits
13A31A0378	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	34	3
13A31A0385	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	1	0
13A31A0386	RT22032	THERMAL ENGINEERING -I	18	13	0
13A31A0386	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	7	33	3
13A31A0389	RT22031	KINEMATICS OF MACHINERY	14	11	0
13A31A0389	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	10	0
13A31A0389	RT22035	MACHINE DRAWING	19	14	0
13A31A0390	RT22032	THERMAL ENGINEERING -I	20	14	0
13A31A0396	RT22031	KINEMATICS OF MACHINERY	15	8	0
13A31A0396	RT22032	THERMAL ENGINEERING -I	15	17	0
13A31A03A4	RT22031	KINEMATICS OF MACHINERY	15	7	0
13A31A03A4	RT22032	THERMAL ENGINEERING -I	16	17	0
13A31A03A4	RT22035	MACHINE DRAWING	13	0	0
13A31A03A5	RT22035	MACHINE DRAWING	16	33	3
13A31A03A8	RT22031	KINEMATICS OF MACHINERY	15	25	3
13A31A03A8	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	26	3
13A31A03B3	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	3	0
13A31A03B7	RT22031	KINEMATICS OF MACHINERY	16	6	0
13A31A03B7	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	8	0
13A31A03C1	RT22035	MACHINE DRAWING	29	67	3
13A31A03C2	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	7	37	3
13A31A03C8	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	24	3
13A31A03D3	RT22031	KINEMATICS OF MACHINERY	16	15	0
13A31A03D3	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	0	0
13A31A03D9	RT22031	KINEMATICS OF MACHINERY	15	9	0
13A31A03D9	RT22032	THERMAL ENGINEERING -I	10	12	0
13A31A03D9	RT22033	PRODUCTION TECHNOLOGY	15	0	0
13A31A03D9	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	2	0
13A31A03E1	RT22031	KINEMATICS OF MACHINERY	19	11	0
13A31A03E1	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	5	0
13A31A03F2	RT22031	KINEMATICS OF MACHINERY	15	14	0
13A31A03F5	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	30	3
13A31A03F6	RT22031	KINEMATICS OF MACHINERY	15	27	3
13A31A03F6	RT22032	THERMAL ENGINEERING -I	19	11	0
13A31A03F6	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	4	0
13A31A03F9	RT22032	THERMAL ENGINEERING -I	16	32	3
13A31A03G0	RT22031	KINEMATICS OF MACHINERY	7	1	0
13A31A03G0	RT22032	THERMAL ENGINEERING -I	15	4	0
13A31A03G0	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	14	0	0
13A31A03G1	RT22031	KINEMATICS OF MACHINERY	15	13	0
13A31A03G3	RT22031	KINEMATICS OF MACHINERY	15	12	0
13A31A03G3	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	7	0
13A31A03G4	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	1	0
13A31A03G4	RT22035	MACHINE DRAWING	21	15	0
13A31A03G6	RT22031	KINEMATICS OF MACHINERY	15	4	0
13A31A03G6	RT22032	THERMAL ENGINEERING -I	15	0	0
13A31A03G6	RT22033	PRODUCTION TECHNOLOGY	15	-1	0
13A31A03H0	RT22031	KINEMATICS OF MACHINERY	5	6	0
13A31A03H0	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	0	0
13A31A03H7	RT22031	KINEMATICS OF MACHINERY	15	9	0
13A31A03H7	RT22033	PRODUCTION TECHNOLOGY	15	24	0

Htno	Subcode	Subname	Internal	External	credits
13A31A03H7	RT22035	MACHINE DRAWING	16	-1	0
13A31A03H8	RT22031	KINEMATICS OF MACHINERY	15	12	0
13A31A03H8	RT22033	PRODUCTION TECHNOLOGY	15	11	0
13A31A03H8	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	3	0
13A31A0417	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	29	3
13A31A0421	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	28	3
13A31A0424	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	18	0
13A31A0427	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	-1	0
13A31A0429	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	4	0
13A31A0435	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	24	3
13A31A0435	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	26	3
13A31A0451	RT22044	EM WAVES AND TRANSMISSION LINES	20	18	0
13A31A0453	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	39	3
13A31A0455	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	18	0
13A31A0463	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	17	0
13A31A0463	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	30	3
13A31A0470	RT22044	EM WAVES AND TRANSMISSION LINES	18	30	3
13A31A0498	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	10	0
13A31A0498	RT22044	EM WAVES AND TRANSMISSION LINES	24	29	3
13A31A04A0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	27	3
13A31A04A0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	8	0
13A31A04A0	RT22044	EM WAVES AND TRANSMISSION LINES	19	11	0
13A31A04A2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	12	0
13A31A04A2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	24	3
13A31A04A2	RT22044	EM WAVES AND TRANSMISSION LINES	22	31	3
13A31A04A3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	15	8	0
13A31A04A3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	37	3
13A31A04B2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	36	3
13A31A04B2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	42	3
13A31A04B8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	17	27	3
13A31A04B8	RT22044	EM WAVES AND TRANSMISSION LINES	17	24	3
13A31A04C0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	10	0
13A31A04C0	RT22044	EM WAVES AND TRANSMISSION LINES	22	13	0
13A31A04E0	RT22044	EM WAVES AND TRANSMISSION LINES	24	29	3
13A31A04E2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	47	3
13A31A04E2	RT22044	EM WAVES AND TRANSMISSION LINES	24	39	3
13A31A04F9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	26	3
13A31A04F9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	7	0
13A31A04G6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	33	3
13A31A04G8	RT22044	EM WAVES AND TRANSMISSION LINES	19	0	0
13A31A04G8	RT22045	ANALOG COMMUNICATIONS	21	35	3
13A31A04H0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	29	3
13A31A04H0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	43	3
13A31A04H1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	5	13	0
13A31A04H2	RT22044	EM WAVES AND TRANSMISSION LINES	19	0	0
13A31A04H4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	10	0
13A31A04H4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	0	0
13A31A04H6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	31	3
13A31A04H6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	8	0
13A31A04H6	RT22044	EM WAVES AND TRANSMISSION LINES	14	20	0
13A31A04J0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	8	0

Htno	Subcode	Subname	Internal	External	credits
13A31A04K2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	18	0
13A31A04K2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	10	0
13A31A04K2	RT22044	EM WAVES AND TRANSMISSION LINES	22	53	3
13A31A04K7	RT22044	EM WAVES AND TRANSMISSION LINES	19	33	3
13A31A04L8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	10	0
13A31A04L8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	24	3
13A31A04L8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	14	0
13A31A04L8	RT22044	EM WAVES AND TRANSMISSION LINES	16	28	3
13A31A04L8	RT22045	ANALOG COMMUNICATIONS	16	24	3
13A31A04L9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	30	3
13A31A04L9	RT22044	EM WAVES AND TRANSMISSION LINES	19	20	0
13A31A04M0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	24	3
13A31A04M0	RT22044	EM WAVES AND TRANSMISSION LINES	20	34	3
13A31A04M0	RT22045	ANALOG COMMUNICATIONS	18	33	3
13A31A04M1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	17	0
13A31A04M1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	16	0
13A31A04M1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	5	0
13A31A04M1	RT22045	ANALOG COMMUNICATIONS	16	17	0
13A31A04M4	RT22044	EM WAVES AND TRANSMISSION LINES	24	14	0
13A31A04M7	RT22044	EM WAVES AND TRANSMISSION LINES	22	29	3
13A31A04M8	RT22044	EM WAVES AND TRANSMISSION LINES	21	16	0
13A31A04N1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	16	0
13A31A04N1	RT22044	EM WAVES AND TRANSMISSION LINES	16	30	3
13A31A04N3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	31	3
13A31A04N4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	27	3
13A31A04N4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	38	3
13A31A04N5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	11	0
13A31A04N5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	32	3
13A31A04N5	RT22044	EM WAVES AND TRANSMISSION LINES	21	14	0
13A31A04N8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	24	3
13A31A04N8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	17	0
13A31A04N8	RT22045	ANALOG COMMUNICATIONS	17	17	0
13A31A04N9	RT22044	EM WAVES AND TRANSMISSION LINES	20	38	3
13A31A0518	RT22052	JAVA PROGRAMMING	20	52	3
13A31A0521	RT22052	JAVA PROGRAMMING	14	15	0
13A31A0521	RT22054	COMPUTER ORGANIZATION	20	31	3
13A31A0528	RT22054	COMPUTER ORGANIZATION	24	39	3
13A31A0540	RT22051	PROBABILITY AND STATISTICS	22	37	3
13A31A0540	RT22052	JAVA PROGRAMMING	15	16	0
13A31A0549	RT22051	PROBABILITY AND STATISTICS	20	35	3
13A31A0555	RT22051	PROBABILITY AND STATISTICS	21	0	0
13A31A0555	RT22052	JAVA PROGRAMMING	15	-1	0
13A31A0555	RT22053	ADVANCED DATA STRUCTURES	18	0	0
13A31A0555	RT22054	COMPUTER ORGANIZATION	17	-1	0
13A31A0555	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	14	-1	0
13A31A0556	RT22051	PROBABILITY AND STATISTICS	22	2	0
13A31A0556	RT22052	JAVA PROGRAMMING	17	3	0
13A31A0556	RT22053	ADVANCED DATA STRUCTURES	14	0	0
13A31A0556	RT22054	COMPUTER ORGANIZATION	18	0	0
13A31A0561	RT22054	COMPUTER ORGANIZATION	22	28	3
13A31A05A2	RT22054	COMPUTER ORGANIZATION	24	10	3

Htno	Subcode	Subname	Internal	External	credits
13A31A05A4	RT22052	JAVA PROGRAMMING	22	27	3
13A31A05A6	RT22052	JAVA PROGRAMMING	19	3	0
13A31A05A6	RT22054	COMPUTER ORGANIZATION	18	2	0
13A31A05A8	RT22052	JAVA PROGRAMMING	16	10	0
13A31A05A8	RT22054	COMPUTER ORGANIZATION	14	0	0
13A31A05A8	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	3	0
13A31A05B1	RT22054	COMPUTER ORGANIZATION	26	21	0
13A31A05B3	RT22054	COMPUTER ORGANIZATION	18	5	0
13A31A05B5	RT22051	PROBABILITY AND STATISTICS	18	0	0
13A31A05B5	RT22052	JAVA PROGRAMMING	16	11	0
13A31A05B5	RT22054	COMPUTER ORGANIZATION	3	0	0
13A31A05B5	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	4	0	0
13A31A05B7	RT22054	COMPUTER ORGANIZATION	24	13	0
13A31A1201	RT22052	JAVA PROGRAMMING	19	-1	0
13A31A1201	RT22054	COMPUTER ORGANIZATION	15	16	0
13A31A1201	RT22121	LANGUAGE PROCESSORS	23	-1	0
13A31A1202	RT22052	JAVA PROGRAMMING	20	18	0
13A31A1202	RT22054	COMPUTER ORGANIZATION	21	6	0
13A31A1202	RT22121	LANGUAGE PROCESSORS	18	-1	0
13A35A0213	R22026	CONTROL SYSTEMS	14	19	0
13A35A0307	R22032	KINEMATICS OF MACHINERY	14	-1	0
13A35A0307	R22033	THERMAL ENGINEERING -I	14	-1	0
13A35A0307	R22034	PRODUCTION TECHNOLOGY	6	-1	0
13A35A0417	R22042	EMWTL	11	10	0
14A31A0101	RT22011	BUILDING PLANNING & DRAWING	30	48	3
14A31A0101	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	43	3
14A31A0101	RT22013	STRENGTH OF MATERIALS- II	28	36	3
14A31A0101	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	32	3
14A31A0101	RT22015	CONCRETE TECHNOLOGY	27	50	3
14A31A0101	RT22016	STRUCTURAL ANALYSIS - I	26	51	3
14A31A0101	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
14A31A0101	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
14A31A0101	RT22019	SURVEYING FIELD WORK-II	24	48	2
14A31A0102	RT22011	BUILDING PLANNING & DRAWING	28	54	3
14A31A0102	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	24	3
14A31A0102	RT22013	STRENGTH OF MATERIALS- II	29	28	3
14A31A0102	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	30	3
14A31A0102	RT22015	CONCRETE TECHNOLOGY	30	40	3
14A31A0102	RT22016	STRUCTURAL ANALYSIS - I	26	53	3
14A31A0102	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	44	2
14A31A0102	RT22018	CONCRETE TECHNOLOGY LAB	23	47	2
14A31A0102	RT22019	SURVEYING FIELD WORK-II	23	47	2
14A31A0103	RT22011	BUILDING PLANNING & DRAWING	30	53	3
14A31A0103	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	53	3
14A31A0103	RT22013	STRENGTH OF MATERIALS- II	30	57	3
14A31A0103	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	25	3
14A31A0103	RT22015	CONCRETE TECHNOLOGY	30	65	3
14A31A0103	RT22016	STRUCTURAL ANALYSIS - I	26	33	3
14A31A0103	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14A31A0103	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
14A31A0103	RT22019	SURVEYING FIELD WORK-II	25	49	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0104	RT22011	BUILDING PLANNING & DRAWING	30	70	3
14A31A0104	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	46	3
14A31A0104	RT22013	STRENGTH OF MATERIALS- II	29	52	3
14A31A0104	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	42	3
14A31A0104	RT22015	CONCRETE TECHNOLOGY	30	58	3
14A31A0104	RT22016	STRUCTURAL ANALYSIS - I	27	70	3
14A31A0104	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A0104	RT22018	CONCRETE TECHNOLOGY LAB	24	47	2
14A31A0104	RT22019	SURVEYING FIELD WORK-II	24	49	2
14A31A0105	RT22011	BUILDING PLANNING & DRAWING	29	55	3
14A31A0105	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	44	3
14A31A0105	RT22013	STRENGTH OF MATERIALS- II	30	53	3
14A31A0105	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	28	39	3
14A31A0105	RT22015	CONCRETE TECHNOLOGY	29	52	3
14A31A0105	RT22016	STRUCTURAL ANALYSIS - I	25	59	3
14A31A0105	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	47	2
14A31A0105	RT22018	CONCRETE TECHNOLOGY LAB	25	49	2
14A31A0105	RT22019	SURVEYING FIELD WORK-II	25	50	2
14A31A0106	RT22011	BUILDING PLANNING & DRAWING	30	54	3
14A31A0106	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	49	3
14A31A0106	RT22013	STRENGTH OF MATERIALS- II	30	57	3
14A31A0106	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	30	50	3
14A31A0106	RT22015	CONCRETE TECHNOLOGY	29	48	3
14A31A0106	RT22016	STRUCTURAL ANALYSIS - I	24	41	3
14A31A0106	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14A31A0106	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
14A31A0106	RT22019	SURVEYING FIELD WORK-II	24	49	2
14A31A0107	RT22011	BUILDING PLANNING & DRAWING	30	59	3
14A31A0107	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	42	3
14A31A0107	RT22013	STRENGTH OF MATERIALS- II	30	49	3
14A31A0107	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	26	3
14A31A0107	RT22015	CONCRETE TECHNOLOGY	30	61	3
14A31A0107	RT22016	STRUCTURAL ANALYSIS - I	24	42	3
14A31A0107	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	45	2
14A31A0107	RT22018	CONCRETE TECHNOLOGY LAB	23	46	2
14A31A0107	RT22019	SURVEYING FIELD WORK-II	24	47	2
14A31A0108	RT22011	BUILDING PLANNING & DRAWING	28	69	3
14A31A0108	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	32	3
14A31A0108	RT22013	STRENGTH OF MATERIALS- II	28	47	3
14A31A0108	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	34	3
14A31A0108	RT22015	CONCRETE TECHNOLOGY	29	58	3
14A31A0108	RT22016	STRUCTURAL ANALYSIS - I	24	70	3
14A31A0108	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A0108	RT22018	CONCRETE TECHNOLOGY LAB	23	46	2
14A31A0108	RT22019	SURVEYING FIELD WORK-II	23	48	2
14A31A0109	RT22011	BUILDING PLANNING & DRAWING	30	63	3
14A31A0109	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	53	3
14A31A0109	RT22013	STRENGTH OF MATERIALS- II	28	56	3
14A31A0109	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	24	3
14A31A0109	RT22015	CONCRETE TECHNOLOGY	29	59	3
14A31A0109	RT22016	STRUCTURAL ANALYSIS - I	27	54	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0109	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14A31A0109	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
14A31A0109	RT22019	SURVEYING FIELD WORK-II	25	49	2
14A31A0110	RT22011	BUILDING PLANNING & DRAWING	23	-1	0
14A31A0110	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	1	0
14A31A0110	RT22013	STRENGTH OF MATERIALS- II	23	13	0
14A31A0110	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	11	0
14A31A0110	RT22015	CONCRETE TECHNOLOGY	21	14	0
14A31A0110	RT22016	STRUCTURAL ANALYSIS - I	15	1	0
14A31A0110	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	35	2
14A31A0110	RT22018	CONCRETE TECHNOLOGY LAB	22	40	2
14A31A0110	RT22019	SURVEYING FIELD WORK-II	22	47	2
14A31A0111	RT22011	BUILDING PLANNING & DRAWING	29	64	3
14A31A0111	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	57	3
14A31A0111	RT22013	STRENGTH OF MATERIALS- II	30	67	3
14A31A0111	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	29	30	3
14A31A0111	RT22015	CONCRETE TECHNOLOGY	30	70	3
14A31A0111	RT22016	STRUCTURAL ANALYSIS - I	28	56	3
14A31A0111	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14A31A0111	RT22018	CONCRETE TECHNOLOGY LAB	25	50	2
14A31A0111	RT22019	SURVEYING FIELD WORK-II	25	50	2
14A31A0112	RT22011	BUILDING PLANNING & DRAWING	29	66	3
14A31A0112	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	24	3
14A31A0112	RT22013	STRENGTH OF MATERIALS- II	29	6	0
14A31A0112	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	26	3
14A31A0112	RT22015	CONCRETE TECHNOLOGY	28	47	3
14A31A0112	RT22016	STRUCTURAL ANALYSIS - I	27	50	3
14A31A0112	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	48	2
14A31A0112	RT22018	CONCRETE TECHNOLOGY LAB	22	38	2
14A31A0112	RT22019	SURVEYING FIELD WORK-II	22	46	2
14A31A0113	RT22011	BUILDING PLANNING & DRAWING	28	64	3
14A31A0113	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	58	3
14A31A0113	RT22013	STRENGTH OF MATERIALS- II	29	70	3
14A31A0113	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	29	39	3
14A31A0113	RT22015	CONCRETE TECHNOLOGY	30	57	3
14A31A0113	RT22016	STRUCTURAL ANALYSIS - I	28	56	3
14A31A0113	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	47	2
14A31A0113	RT22018	CONCRETE TECHNOLOGY LAB	25	48	2
14A31A0113	RT22019	SURVEYING FIELD WORK-II	25	49	2
14A31A0114	RT22011	BUILDING PLANNING & DRAWING	28	47	3
14A31A0114	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	37	3
14A31A0114	RT22013	STRENGTH OF MATERIALS- II	27	42	3
14A31A0114	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	28	3
14A31A0114	RT22015	CONCRETE TECHNOLOGY	27	41	3
14A31A0114	RT22016	STRUCTURAL ANALYSIS - I	24	30	3
14A31A0114	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	47	2
14A31A0114	RT22018	CONCRETE TECHNOLOGY LAB	24	46	2
14A31A0114	RT22019	SURVEYING FIELD WORK-II	24	47	2
14A31A0115	RT22011	BUILDING PLANNING & DRAWING	23	36	3
14A31A0115	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	5	0
14A31A0115	RT22013	STRENGTH OF MATERIALS- II	22	7	0

Htno	Subcode	Subname	Internal	External	credits
14A31A0115	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	16	8	0
14A31A0115	RT22015	CONCRETE TECHNOLOGY	21	39	3
14A31A0115	RT22016	STRUCTURAL ANALYSIS - I	15	6	0
14A31A0115	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	47	2
14A31A0115	RT22018	CONCRETE TECHNOLOGY LAB	22	45	2
14A31A0115	RT22019	SURVEYING FIELD WORK-II	22	46	2
14A31A0116	RT22011	BUILDING PLANNING & DRAWING	26	55	3
14A31A0116	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	24	3
14A31A0116	RT22013	STRENGTH OF MATERIALS- II	30	27	3
14A31A0116	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	28	3
14A31A0116	RT22015	CONCRETE TECHNOLOGY	27	39	3
14A31A0116	RT22016	STRUCTURAL ANALYSIS - I	23	56	3
14A31A0116	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	44	2
14A31A0116	RT22018	CONCRETE TECHNOLOGY LAB	23	46	2
14A31A0116	RT22019	SURVEYING FIELD WORK-II	22	47	2
14A31A0117	RT22011	BUILDING PLANNING & DRAWING	28	62	3
14A31A0117	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	43	3
14A31A0117	RT22013	STRENGTH OF MATERIALS- II	28	24	3
14A31A0117	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	12	0
14A31A0117	RT22015	CONCRETE TECHNOLOGY	29	51	3
14A31A0117	RT22016	STRUCTURAL ANALYSIS - I	27	41	3
14A31A0117	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	47	2
14A31A0117	RT22018	CONCRETE TECHNOLOGY LAB	24	47	2
14A31A0117	RT22019	SURVEYING FIELD WORK-II	23	47	2
14A31A0118	RT22011	BUILDING PLANNING & DRAWING	27	60	3
14A31A0118	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	8	0
14A31A0118	RT22013	STRENGTH OF MATERIALS- II	27	24	3
14A31A0118	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	28	3
14A31A0118	RT22015	CONCRETE TECHNOLOGY	27	48	3
14A31A0118	RT22016	STRUCTURAL ANALYSIS - I	22	9	0
14A31A0118	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	42	2
14A31A0118	RT22018	CONCRETE TECHNOLOGY LAB	23	5	0
14A31A0118	RT22019	SURVEYING FIELD WORK-II	22	46	2
14A31A0119	RT22011	BUILDING PLANNING & DRAWING	28	57	3
14A31A0119	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	48	3
14A31A0119	RT22013	STRENGTH OF MATERIALS- II	27	55	3
14A31A0119	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	28	3
14A31A0119	RT22015	CONCRETE TECHNOLOGY	28	45	3
14A31A0119	RT22016	STRUCTURAL ANALYSIS - I	24	36	3
14A31A0119	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	43	2
14A31A0119	RT22018	CONCRETE TECHNOLOGY LAB	24	47	2
14A31A0119	RT22019	SURVEYING FIELD WORK-II	23	48	2
14A31A0120	RT22011	BUILDING PLANNING & DRAWING	28	69	3
14A31A0120	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	39	3
14A31A0120	RT22013	STRENGTH OF MATERIALS- II	29	42	3
14A31A0120	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	44	3
14A31A0120	RT22015	CONCRETE TECHNOLOGY	28	59	3
14A31A0120	RT22016	STRUCTURAL ANALYSIS - I	24	70	3
14A31A0120	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	47	2
14A31A0120	RT22018	CONCRETE TECHNOLOGY LAB	24	47	2
14A31A0120	RT22019	SURVEYING FIELD WORK-II	24	49	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0121	RT22011	BUILDING PLANNING & DRAWING	25	38	3
14A31A0121	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	18	26	3
14A31A0121	RT22013	STRENGTH OF MATERIALS- II	24	1	0
14A31A0121	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	16	2	0
14A31A0121	RT22015	CONCRETE TECHNOLOGY	23	42	3
14A31A0121	RT22016	STRUCTURAL ANALYSIS - I	10	3	0
14A31A0121	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	35	2
14A31A0121	RT22018	CONCRETE TECHNOLOGY LAB	21	35	2
14A31A0121	RT22019	SURVEYING FIELD WORK-II	21	40	2
14A31A0122	RT22011	BUILDING PLANNING & DRAWING	23	45	3
14A31A0122	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	40	3
14A31A0122	RT22013	STRENGTH OF MATERIALS- II	22	29	3
14A31A0122	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	14	28	3
14A31A0122	RT22015	CONCRETE TECHNOLOGY	21	38	3
14A31A0122	RT22016	STRUCTURAL ANALYSIS - I	19	26	3
14A31A0122	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	39	2
14A31A0122	RT22018	CONCRETE TECHNOLOGY LAB	21	36	2
14A31A0122	RT22019	SURVEYING FIELD WORK-II	22	45	2
14A31A0123	RT22011	BUILDING PLANNING & DRAWING	25	37	3
14A31A0123	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	8	0
14A31A0123	RT22013	STRENGTH OF MATERIALS- II	26	29	3
14A31A0123	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	16	0
14A31A0123	RT22015	CONCRETE TECHNOLOGY	21	41	3
14A31A0123	RT22016	STRUCTURAL ANALYSIS - I	21	16	0
14A31A0123	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14A31A0123	RT22018	CONCRETE TECHNOLOGY LAB	23	36	2
14A31A0123	RT22019	SURVEYING FIELD WORK-II	22	46	2
14A31A0124	RT22011	BUILDING PLANNING & DRAWING	29	56	3
14A31A0124	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	39	3
14A31A0124	RT22013	STRENGTH OF MATERIALS- II	29	37	3
14A31A0124	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	33	3
14A31A0124	RT22015	CONCRETE TECHNOLOGY	29	50	3
14A31A0124	RT22016	STRUCTURAL ANALYSIS - I	24	38	3
14A31A0124	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14A31A0124	RT22018	CONCRETE TECHNOLOGY LAB	23	35	2
14A31A0124	RT22019	SURVEYING FIELD WORK-II	23	45	2
14A31A0125	RT22011	BUILDING PLANNING & DRAWING	22	61	3
14A31A0125	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	16	29	3
14A31A0125	RT22013	STRENGTH OF MATERIALS- II	18	7	0
14A31A0125	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	14	6	0
14A31A0125	RT22015	CONCRETE TECHNOLOGY	19	28	3
14A31A0125	RT22016	STRUCTURAL ANALYSIS - I	14	26	3
14A31A0125	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	35	2
14A31A0125	RT22018	CONCRETE TECHNOLOGY LAB	14	35	2
14A31A0125	RT22019	SURVEYING FIELD WORK-II	22	40	2
14A31A0126	RT22011	BUILDING PLANNING & DRAWING	25	60	3
14A31A0126	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	33	3
14A31A0126	RT22013	STRENGTH OF MATERIALS- II	28	26	3
14A31A0126	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	16	31	3
14A31A0126	RT22015	CONCRETE TECHNOLOGY	28	44	3
14A31A0126	RT22016	STRUCTURAL ANALYSIS - I	26	36	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0126	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	43	2
14A31A0126	RT22018	CONCRETE TECHNOLOGY LAB	24	36	2
14A31A0126	RT22019	SURVEYING FIELD WORK-II	23	48	2
14A31A0127	RT22011	BUILDING PLANNING & DRAWING	20	35	3
14A31A0127	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	28	3
14A31A0127	RT22013	STRENGTH OF MATERIALS- II	20	28	3
14A31A0127	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	16	24	3
14A31A0127	RT22015	CONCRETE TECHNOLOGY	25	43	3
14A31A0127	RT22016	STRUCTURAL ANALYSIS - I	20	6	0
14A31A0127	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14A31A0127	RT22018	CONCRETE TECHNOLOGY LAB	23	36	2
14A31A0127	RT22019	SURVEYING FIELD WORK-II	22	49	2
14A31A0128	RT22011	BUILDING PLANNING & DRAWING	28	70	3
14A31A0128	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	54	3
14A31A0128	RT22013	STRENGTH OF MATERIALS- II	27	58	3
14A31A0128	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	38	3
14A31A0128	RT22015	CONCRETE TECHNOLOGY	30	59	3
14A31A0128	RT22016	STRUCTURAL ANALYSIS - I	22	54	3
14A31A0128	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	47	2
14A31A0128	RT22018	CONCRETE TECHNOLOGY LAB	24	45	2
14A31A0128	RT22019	SURVEYING FIELD WORK-II	23	47	2
14A31A0129	RT22011	BUILDING PLANNING & DRAWING	28	47	3
14A31A0129	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	45	3
14A31A0129	RT22013	STRENGTH OF MATERIALS- II	28	24	3
14A31A0129	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	10	0
14A31A0129	RT22015	CONCRETE TECHNOLOGY	27	34	3
14A31A0129	RT22016	STRUCTURAL ANALYSIS - I	27	57	3
14A31A0129	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	49	2
14A31A0129	RT22018	CONCRETE TECHNOLOGY LAB	24	46	2
14A31A0129	RT22019	SURVEYING FIELD WORK-II	23	48	2
14A31A0130	RT22011	BUILDING PLANNING & DRAWING	26	65	3
14A31A0130	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	16	41	3
14A31A0130	RT22013	STRENGTH OF MATERIALS- II	29	27	3
14A31A0130	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	47	3
14A31A0130	RT22015	CONCRETE TECHNOLOGY	30	40	3
14A31A0130	RT22016	STRUCTURAL ANALYSIS - I	19	54	3
14A31A0130	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	48	2
14A31A0130	RT22018	CONCRETE TECHNOLOGY LAB	24	38	2
14A31A0130	RT22019	SURVEYING FIELD WORK-II	23	42	2
14A31A0131	RT22011	BUILDING PLANNING & DRAWING	26	45	3
14A31A0131	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	38	3
14A31A0131	RT22013	STRENGTH OF MATERIALS- II	29	46	3
14A31A0131	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	26	3
14A31A0131	RT22015	CONCRETE TECHNOLOGY	29	68	3
14A31A0131	RT22016	STRUCTURAL ANALYSIS - I	27	38	3
14A31A0131	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	49	2
14A31A0131	RT22018	CONCRETE TECHNOLOGY LAB	24	46	2
14A31A0131	RT22019	SURVEYING FIELD WORK-II	24	49	2
14A31A0132	RT22011	BUILDING PLANNING & DRAWING	29	70	3
14A31A0132	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	43	3
14A31A0132	RT22013	STRENGTH OF MATERIALS- II	26	47	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0132	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	34	3
14A31A0132	RT22015	CONCRETE TECHNOLOGY	29	54	3
14A31A0132	RT22016	STRUCTURAL ANALYSIS - I	25	39	3
14A31A0132	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14A31A0132	RT22018	CONCRETE TECHNOLOGY LAB	22	40	2
14A31A0132	RT22019	SURVEYING FIELD WORK-II	23	48	2
14A31A0133	RT22011	BUILDING PLANNING & DRAWING	20	45	3
14A31A0133	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	16	51	3
14A31A0133	RT22013	STRENGTH OF MATERIALS- II	17	11	0
14A31A0133	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	9	4	0
14A31A0133	RT22015	CONCRETE TECHNOLOGY	18	41	3
14A31A0133	RT22016	STRUCTURAL ANALYSIS - I	19	38	3
14A31A0133	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	47	2
14A31A0133	RT22018	CONCRETE TECHNOLOGY LAB	24	42	2
14A31A0133	RT22019	SURVEYING FIELD WORK-II	24	49	2
14A31A0134	RT22011	BUILDING PLANNING & DRAWING	22	54	3
14A31A0134	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	5	0
14A31A0134	RT22013	STRENGTH OF MATERIALS- II	27	1	0
14A31A0134	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	13	34	3
14A31A0134	RT22015	CONCRETE TECHNOLOGY	27	34	3
14A31A0134	RT22016	STRUCTURAL ANALYSIS - I	19	0	0
14A31A0134	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	36	2
14A31A0134	RT22018	CONCRETE TECHNOLOGY LAB	22	35	2
14A31A0134	RT22019	SURVEYING FIELD WORK-II	22	46	2
14A31A0135	RT22011	BUILDING PLANNING & DRAWING	28	53	3
14A31A0135	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	47	3
14A31A0135	RT22013	STRENGTH OF MATERIALS- II	30	44	3
14A31A0135	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	25	3
14A31A0135	RT22015	CONCRETE TECHNOLOGY	27	63	3
14A31A0135	RT22016	STRUCTURAL ANALYSIS - I	26	30	3
14A31A0135	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	47	2
14A31A0135	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
14A31A0135	RT22019	SURVEYING FIELD WORK-II	25	49	2
14A31A0136	RT22011	BUILDING PLANNING & DRAWING	26	58	3
14A31A0136	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	24	3
14A31A0136	RT22013	STRENGTH OF MATERIALS- II	28	39	3
14A31A0136	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	29	3
14A31A0136	RT22015	CONCRETE TECHNOLOGY	28	46	3
14A31A0136	RT22016	STRUCTURAL ANALYSIS - I	27	64	3
14A31A0136	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	44	2
14A31A0136	RT22018	CONCRETE TECHNOLOGY LAB	24	36	2
14A31A0136	RT22019	SURVEYING FIELD WORK-II	24	48	2
14A31A0137	RT22011	BUILDING PLANNING & DRAWING	25	62	3
14A31A0137	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	30	3
14A31A0137	RT22013	STRENGTH OF MATERIALS- II	26	6	0
14A31A0137	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	19	24	3
14A31A0137	RT22015	CONCRETE TECHNOLOGY	23	42	3
14A31A0137	RT22016	STRUCTURAL ANALYSIS - I	10	15	0
14A31A0137	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	38	2
14A31A0137	RT22018	CONCRETE TECHNOLOGY LAB	19	36	2
14A31A0137	RT22019	SURVEYING FIELD WORK-II	23	45	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0138	RT22011	BUILDING PLANNING & DRAWING	18	54	3
14A31A0138	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	16	1	0
14A31A0138	RT22013	STRENGTH OF MATERIALS- II	30	11	0
14A31A0138	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	17	0
14A31A0138	RT22015	CONCRETE TECHNOLOGY	25	33	3
14A31A0138	RT22016	STRUCTURAL ANALYSIS - I	22	24	3
14A31A0138	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	43	2
14A31A0138	RT22018	CONCRETE TECHNOLOGY LAB	22	40	2
14A31A0138	RT22019	SURVEYING FIELD WORK-II	23	48	2
14A31A0139	RT22011	BUILDING PLANNING & DRAWING	27	39	3
14A31A0139	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	24	3
14A31A0139	RT22013	STRENGTH OF MATERIALS- II	30	51	3
14A31A0139	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	33	3
14A31A0139	RT22015	CONCRETE TECHNOLOGY	29	26	3
14A31A0139	RT22016	STRUCTURAL ANALYSIS - I	22	35	3
14A31A0139	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	44	2
14A31A0139	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
14A31A0139	RT22019	SURVEYING FIELD WORK-II	25	49	2
14A31A0140	RT22011	BUILDING PLANNING & DRAWING	18	53	3
14A31A0140	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	30	3
14A31A0140	RT22013	STRENGTH OF MATERIALS- II	19	5	0
14A31A0140	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	40	3
14A31A0140	RT22015	CONCRETE TECHNOLOGY	23	59	3
14A31A0140	RT22016	STRUCTURAL ANALYSIS - I	22	38	3
14A31A0140	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	35	2
14A31A0140	RT22018	CONCRETE TECHNOLOGY LAB	21	36	2
14A31A0140	RT22019	SURVEYING FIELD WORK-II	23	41	2
14A31A0141	RT22011	BUILDING PLANNING & DRAWING	22	67	3
14A31A0141	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	18	10	0
14A31A0141	RT22013	STRENGTH OF MATERIALS- II	21	6	0
14A31A0141	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	13	4	0
14A31A0141	RT22015	CONCRETE TECHNOLOGY	21	38	3
14A31A0141	RT22016	STRUCTURAL ANALYSIS - I	17	1	0
14A31A0141	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	39	2
14A31A0141	RT22018	CONCRETE TECHNOLOGY LAB	21	34	2
14A31A0141	RT22019	SURVEYING FIELD WORK-II	22	20	2
14A31A0142	RT22011	BUILDING PLANNING & DRAWING	28	56	3
14A31A0142	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	30	3
14A31A0142	RT22013	STRENGTH OF MATERIALS- II	30	6	0
14A31A0142	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	29	3
14A31A0142	RT22015	CONCRETE TECHNOLOGY	28	40	3
14A31A0142	RT22016	STRUCTURAL ANALYSIS - I	22	36	3
14A31A0142	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14A31A0142	RT22018	CONCRETE TECHNOLOGY LAB	24	38	2
14A31A0142	RT22019	SURVEYING FIELD WORK-II	23	47	2
14A31A0143	RT22011	BUILDING PLANNING & DRAWING	28	39	3
14A31A0143	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	6	0
14A31A0143	RT22013	STRENGTH OF MATERIALS- II	26	29	3
14A31A0143	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	26	3
14A31A0143	RT22015	CONCRETE TECHNOLOGY	25	33	3
14A31A0143	RT22016	STRUCTURAL ANALYSIS - I	16	29	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0143	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	39	2
14A31A0143	RT22018	CONCRETE TECHNOLOGY LAB	23	37	2
14A31A0143	RT22019	SURVEYING FIELD WORK-II	23	47	2
14A31A0144	RT22011	BUILDING PLANNING & DRAWING	26	27	3
14A31A0144	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	43	3
14A31A0144	RT22013	STRENGTH OF MATERIALS- II	30	44	3
14A31A0144	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	37	3
14A31A0144	RT22015	CONCRETE TECHNOLOGY	27	40	3
14A31A0144	RT22016	STRUCTURAL ANALYSIS - I	19	45	3
14A31A0144	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	47	2
14A31A0144	RT22018	CONCRETE TECHNOLOGY LAB	23	38	2
14A31A0144	RT22019	SURVEYING FIELD WORK-II	23	47	2
14A31A0145	RT22011	BUILDING PLANNING & DRAWING	19	51	3
14A31A0145	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	12	0
14A31A0145	RT22013	STRENGTH OF MATERIALS- II	7	-1	0
14A31A0145	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	9	0	0
14A31A0145	RT22015	CONCRETE TECHNOLOGY	13	31	3
14A31A0145	RT22016	STRUCTURAL ANALYSIS - I	5	-1	0
14A31A0145	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	38	2
14A31A0145	RT22018	CONCRETE TECHNOLOGY LAB	20	34	2
14A31A0145	RT22019	SURVEYING FIELD WORK-II	21	20	2
14A31A0146	RT22011	BUILDING PLANNING & DRAWING	26	55	3
14A31A0146	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	18	11	0
14A31A0146	RT22013	STRENGTH OF MATERIALS- II	22	6	0
14A31A0146	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	29	3
14A31A0146	RT22015	CONCRETE TECHNOLOGY	16	36	3
14A31A0146	RT22016	STRUCTURAL ANALYSIS - I	12	12	0
14A31A0146	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	38	2
14A31A0146	RT22018	CONCRETE TECHNOLOGY LAB	25	37	2
14A31A0146	RT22019	SURVEYING FIELD WORK-II	22	44	2
14A31A0147	RT22011	BUILDING PLANNING & DRAWING	22	43	3
14A31A0147	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	10	0
14A31A0147	RT22013	STRENGTH OF MATERIALS- II	28	50	3
14A31A0147	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	28	3
14A31A0147	RT22015	CONCRETE TECHNOLOGY	27	39	3
14A31A0147	RT22016	STRUCTURAL ANALYSIS - I	24	32	3
14A31A0147	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	47	2
14A31A0147	RT22018	CONCRETE TECHNOLOGY LAB	24	46	2
14A31A0147	RT22019	SURVEYING FIELD WORK-II	24	49	2
14A31A0148	RT22011	BUILDING PLANNING & DRAWING	18	44	3
14A31A0148	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	5	14	0
14A31A0148	RT22013	STRENGTH OF MATERIALS- II	19	2	0
14A31A0148	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	12	9	0
14A31A0148	RT22015	CONCRETE TECHNOLOGY	16	48	3
14A31A0148	RT22016	STRUCTURAL ANALYSIS - I	12	2	0
14A31A0148	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	28	2
14A31A0148	RT22018	CONCRETE TECHNOLOGY LAB	20	35	2
14A31A0148	RT22019	SURVEYING FIELD WORK-II	21	30	2
14A31A0149	RT22011	BUILDING PLANNING & DRAWING	30	70	3
14A31A0149	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	40	3
14A31A0149	RT22013	STRENGTH OF MATERIALS- II	29	27	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0149	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	26	3
14A31A0149	RT22015	CONCRETE TECHNOLOGY	27	52	3
14A31A0149	RT22016	STRUCTURAL ANALYSIS - I	23	39	3
14A31A0149	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	48	2
14A31A0149	RT22018	CONCRETE TECHNOLOGY LAB	25	48	2
14A31A0149	RT22019	SURVEYING FIELD WORK-II	23	47	2
14A31A0150	RT22011	BUILDING PLANNING & DRAWING	29	66	3
14A31A0150	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	48	3
14A31A0150	RT22013	STRENGTH OF MATERIALS- II	30	30	3
14A31A0150	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	29	33	3
14A31A0150	RT22015	CONCRETE TECHNOLOGY	30	53	3
14A31A0150	RT22016	STRUCTURAL ANALYSIS - I	28	41	3
14A31A0150	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	48	2
14A31A0150	RT22018	CONCRETE TECHNOLOGY LAB	24	42	2
14A31A0150	RT22019	SURVEYING FIELD WORK-II	24	46	2
14A31A0151	RT22011	BUILDING PLANNING & DRAWING	29	51	3
14A31A0151	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	12	0
14A31A0151	RT22013	STRENGTH OF MATERIALS- II	30	47	3
14A31A0151	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	24	3
14A31A0151	RT22015	CONCRETE TECHNOLOGY	30	31	3
14A31A0151	RT22016	STRUCTURAL ANALYSIS - I	28	17	0
14A31A0151	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	48	2
14A31A0151	RT22018	CONCRETE TECHNOLOGY LAB	23	47	2
14A31A0151	RT22019	SURVEYING FIELD WORK-II	23	48	2
14A31A0152	RT22011	BUILDING PLANNING & DRAWING	28	70	3
14A31A0152	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	41	3
14A31A0152	RT22013	STRENGTH OF MATERIALS- II	30	49	3
14A31A0152	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	29	37	3
14A31A0152	RT22015	CONCRETE TECHNOLOGY	30	63	3
14A31A0152	RT22016	STRUCTURAL ANALYSIS - I	29	45	3
14A31A0152	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A0152	RT22018	CONCRETE TECHNOLOGY LAB	24	45	2
14A31A0152	RT22019	SURVEYING FIELD WORK-II	22	46	2
14A31A0153	RT22011	BUILDING PLANNING & DRAWING	26	57	3
14A31A0153	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	38	3
14A31A0153	RT22013	STRENGTH OF MATERIALS- II	30	59	3
14A31A0153	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	28	36	3
14A31A0153	RT22015	CONCRETE TECHNOLOGY	30	47	3
14A31A0153	RT22016	STRUCTURAL ANALYSIS - I	29	33	3
14A31A0153	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A0153	RT22018	CONCRETE TECHNOLOGY LAB	24	47	2
14A31A0153	RT22019	SURVEYING FIELD WORK-II	24	48	2
14A31A0155	RT22011	BUILDING PLANNING & DRAWING	28	56	3
14A31A0155	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	38	3
14A31A0155	RT22013	STRENGTH OF MATERIALS- II	30	48	3
14A31A0155	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	28	39	3
14A31A0155	RT22015	CONCRETE TECHNOLOGY	30	39	3
14A31A0155	RT22016	STRUCTURAL ANALYSIS - I	29	36	3
14A31A0155	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	47	2
14A31A0155	RT22018	CONCRETE TECHNOLOGY LAB	21	46	2
14A31A0155	RT22019	SURVEYING FIELD WORK-II	24	48	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0156	RT22011	BUILDING PLANNING & DRAWING	29	64	3
14A31A0156	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	44	3
14A31A0156	RT22013	STRENGTH OF MATERIALS- II	30	50	3
14A31A0156	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	29	27	3
14A31A0156	RT22015	CONCRETE TECHNOLOGY	30	70	3
14A31A0156	RT22016	STRUCTURAL ANALYSIS - I	29	41	3
14A31A0156	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14A31A0156	RT22018	CONCRETE TECHNOLOGY LAB	24	50	2
14A31A0156	RT22019	SURVEYING FIELD WORK-II	25	50	2
14A31A0157	RT22011	BUILDING PLANNING & DRAWING	29	70	3
14A31A0157	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	53	3
14A31A0157	RT22013	STRENGTH OF MATERIALS- II	30	57	3
14A31A0157	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	30	36	3
14A31A0157	RT22015	CONCRETE TECHNOLOGY	30	54	3
14A31A0157	RT22016	STRUCTURAL ANALYSIS - I	30	57	3
14A31A0157	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	49	2
14A31A0157	RT22018	CONCRETE TECHNOLOGY LAB	23	50	2
14A31A0157	RT22019	SURVEYING FIELD WORK-II	25	50	2
14A31A0158	RT22011	BUILDING PLANNING & DRAWING	29	62	3
14A31A0158	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	38	3
14A31A0158	RT22013	STRENGTH OF MATERIALS- II	29	24	3
14A31A0158	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	35	3
14A31A0158	RT22015	CONCRETE TECHNOLOGY	30	45	3
14A31A0158	RT22016	STRUCTURAL ANALYSIS - I	27	49	3
14A31A0158	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	47	2
14A31A0158	RT22018	CONCRETE TECHNOLOGY LAB	22	45	2
14A31A0158	RT22019	SURVEYING FIELD WORK-II	22	45	2
14A31A0159	RT22011	BUILDING PLANNING & DRAWING	29	63	3
14A31A0159	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	36	3
14A31A0159	RT22013	STRENGTH OF MATERIALS- II	30	24	3
14A31A0159	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	29	38	3
14A31A0159	RT22015	CONCRETE TECHNOLOGY	29	46	3
14A31A0159	RT22016	STRUCTURAL ANALYSIS - I	27	42	3
14A31A0159	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	49	2
14A31A0159	RT22018	CONCRETE TECHNOLOGY LAB	23	49	2
14A31A0159	RT22019	SURVEYING FIELD WORK-II	24	48	2
14A31A0160	RT22011	BUILDING PLANNING & DRAWING	29	58	3
14A31A0160	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	46	3
14A31A0160	RT22013	STRENGTH OF MATERIALS- II	28	52	3
14A31A0160	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	29	3
14A31A0160	RT22015	CONCRETE TECHNOLOGY	29	70	3
14A31A0160	RT22016	STRUCTURAL ANALYSIS - I	29	39	3
14A31A0160	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	48	2
14A31A0160	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
14A31A0160	RT22019	SURVEYING FIELD WORK-II	25	47	2
14A31A0161	RT22011	BUILDING PLANNING & DRAWING	29	70	3
14A31A0161	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	32	3
14A31A0161	RT22013	STRENGTH OF MATERIALS- II	29	11	0
14A31A0161	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	41	3
14A31A0161	RT22015	CONCRETE TECHNOLOGY	28	59	3
14A31A0161	RT22016	STRUCTURAL ANALYSIS	27	51	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0161	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	47	2
14A31A0161	RT22018	CONCRETE TECHNOLOGY LAB	22	44	2
14A31A0161	RT22019	SURVEYING FIELD WORK-II	22	45	2
14A31A0162	RT22011	BUILDING PLANNING & DRAWING	26	40	3
14A31A0162	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	35	3
14A31A0162	RT22013	STRENGTH OF MATERIALS- II	30	24	3
14A31A0162	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	35	3
14A31A0162	RT22015	CONCRETE TECHNOLOGY	27	39	3
14A31A0162	RT22016	STRUCTURAL ANALYSIS - I	26	47	3
14A31A0162	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14A31A0162	RT22018	CONCRETE TECHNOLOGY LAB	23	46	2
14A31A0162	RT22019	SURVEYING FIELD WORK-II	22	44	2
14A31A0163	RT22011	BUILDING PLANNING & DRAWING	29	68	3
14A31A0163	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	31	3
14A31A0163	RT22013	STRENGTH OF MATERIALS- II	30	36	3
14A31A0163	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	30	37	3
14A31A0163	RT22015	CONCRETE TECHNOLOGY	30	46	3
14A31A0163	RT22016	STRUCTURAL ANALYSIS - I	29	30	3
14A31A0163	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	49	2
14A31A0163	RT22018	CONCRETE TECHNOLOGY LAB	24	49	2
14A31A0163	RT22019	SURVEYING FIELD WORK-II	25	50	2
14A31A0164	RT22011	BUILDING PLANNING & DRAWING	27	63	3
14A31A0164	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	36	3
14A31A0164	RT22013	STRENGTH OF MATERIALS- II	30	47	3
14A31A0164	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	27	3
14A31A0164	RT22015	CONCRETE TECHNOLOGY	30	51	3
14A31A0164	RT22016	STRUCTURAL ANALYSIS - I	28	36	3
14A31A0164	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14A31A0164	RT22018	CONCRETE TECHNOLOGY LAB	22	49	2
14A31A0164	RT22019	SURVEYING FIELD WORK-II	24	49	2
14A31A0165	RT22011	BUILDING PLANNING & DRAWING	24	44	3
14A31A0165	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	24	3
14A31A0165	RT22013	STRENGTH OF MATERIALS- II	27	36	3
14A31A0165	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	35	3
14A31A0165	RT22015	CONCRETE TECHNOLOGY	26	43	3
14A31A0165	RT22016	STRUCTURAL ANALYSIS - I	24	35	3
14A31A0165	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	47	2
14A31A0165	RT22018	CONCRETE TECHNOLOGY LAB	20	42	2
14A31A0165	RT22019	SURVEYING FIELD WORK-II	23	42	2
14A31A0166	RT22011	BUILDING PLANNING & DRAWING	24	67	3
14A31A0166	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	40	3
14A31A0166	RT22013	STRENGTH OF MATERIALS- II	18	48	3
14A31A0166	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	38	3
14A31A0166	RT22015	CONCRETE TECHNOLOGY	25	44	3
14A31A0166	RT22016	STRUCTURAL ANALYSIS - I	19	33	3
14A31A0166	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	36	2
14A31A0166	RT22018	CONCRETE TECHNOLOGY LAB	22	43	2
14A31A0166	RT22019	SURVEYING FIELD WORK-II	22	45	2
14A31A0167	RT22011	BUILDING PLANNING & DRAWING	22	49	3
14A31A0167	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	16	0	0
14A31A0167	RT22013	STRENGTH OF MATERIALS- II	19	4	0

Htno	Subcode	Subname	Internal	External	credits
14A31A0167	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	28	3
14A31A0167	RT22015	CONCRETE TECHNOLOGY	21	32	3
14A31A0167	RT22016	STRUCTURAL ANALYSIS - I	16	0	0
14A31A0167	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	38	2
14A31A0167	RT22018	CONCRETE TECHNOLOGY LAB	21	40	2
14A31A0167	RT22019	SURVEYING FIELD WORK-II	25	0	0
14A31A0168	RT22011	BUILDING PLANNING & DRAWING	18	33	3
14A31A0168	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	5	0
14A31A0168	RT22013	STRENGTH OF MATERIALS- II	22	33	3
14A31A0168	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	16	0
14A31A0168	RT22015	CONCRETE TECHNOLOGY	21	27	3
14A31A0168	RT22016	STRUCTURAL ANALYSIS - I	16	6	0
14A31A0168	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	37	2
14A31A0168	RT22018	CONCRETE TECHNOLOGY LAB	20	41	2
14A31A0168	RT22019	SURVEYING FIELD WORK-II	20	36	2
14A31A0169	RT22011	BUILDING PLANNING & DRAWING	25	30	3
14A31A0169	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	1	0
14A31A0169	RT22013	STRENGTH OF MATERIALS- II	24	0	0
14A31A0169	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	14	26	3
14A31A0169	RT22015	CONCRETE TECHNOLOGY	24	8	0
14A31A0169	RT22016	STRUCTURAL ANALYSIS - I	21	1	0
14A31A0169	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	45	2
14A31A0169	RT22018	CONCRETE TECHNOLOGY LAB	21	38	2
14A31A0169	RT22019	SURVEYING FIELD WORK-II	20	38	2
14A31A0170	RT22011	BUILDING PLANNING & DRAWING	28	70	3
14A31A0170	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	54	3
14A31A0170	RT22013	STRENGTH OF MATERIALS- II	30	51	3
14A31A0170	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	44	3
14A31A0170	RT22015	CONCRETE TECHNOLOGY	29	45	3
14A31A0170	RT22016	STRUCTURAL ANALYSIS - I	26	51	3
14A31A0170	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A0170	RT22018	CONCRETE TECHNOLOGY LAB	22	48	2
14A31A0170	RT22019	SURVEYING FIELD WORK-II	24	49	2
14A31A0171	RT22011	BUILDING PLANNING & DRAWING	28	-1	0
14A31A0171	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	0	0
14A31A0171	RT22013	STRENGTH OF MATERIALS- II	27	0	0
14A31A0171	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	10	3	0
14A31A0171	RT22015	CONCRETE TECHNOLOGY	17	5	0
14A31A0171	RT22016	STRUCTURAL ANALYSIS - I	22	-1	0
14A31A0171	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	35	2
14A31A0171	RT22018	CONCRETE TECHNOLOGY LAB	19	38	2
14A31A0171	RT22019	SURVEYING FIELD WORK-II	13	30	2
14A31A0172	RT22011	BUILDING PLANNING & DRAWING	23	45	3
14A31A0172	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	14	31	3
14A31A0172	RT22013	STRENGTH OF MATERIALS- II	22	50	3
14A31A0172	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	34	3
14A31A0172	RT22015	CONCRETE TECHNOLOGY	22	58	3
14A31A0172	RT22016	STRUCTURAL ANALYSIS - I	11	5	0
14A31A0172	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	35	2
14A31A0172	RT22018	CONCRETE TECHNOLOGY LAB	20	40	2
14A31A0172	RT22019	SURVEYING FIELD WORK-II	14	40	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0173	RT22011	BUILDING PLANNING & DRAWING	29	69	3
14A31A0173	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	49	3
14A31A0173	RT22013	STRENGTH OF MATERIALS- II	30	60	3
14A31A0173	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	30	43	3
14A31A0173	RT22015	CONCRETE TECHNOLOGY	30	51	3
14A31A0173	RT22016	STRUCTURAL ANALYSIS - I	30	70	3
14A31A0173	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14A31A0173	RT22018	CONCRETE TECHNOLOGY LAB	25	50	2
14A31A0173	RT22019	SURVEYING FIELD WORK-II	25	50	2
14A31A0174	RT22011	BUILDING PLANNING & DRAWING	27	64	3
14A31A0174	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	31	3
14A31A0174	RT22013	STRENGTH OF MATERIALS- II	29	5	0
14A31A0174	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	26	3
14A31A0174	RT22015	CONCRETE TECHNOLOGY	25	27	3
14A31A0174	RT22016	STRUCTURAL ANALYSIS - I	22	27	3
14A31A0174	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A0174	RT22018	CONCRETE TECHNOLOGY LAB	23	45	2
14A31A0174	RT22019	SURVEYING FIELD WORK-II	23	42	2
14A31A0175	RT22011	BUILDING PLANNING & DRAWING	25	55	3
14A31A0175	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	24	3
14A31A0175	RT22013	STRENGTH OF MATERIALS- II	18	9	0
14A31A0175	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	19	28	3
14A31A0175	RT22015	CONCRETE TECHNOLOGY	22	35	3
14A31A0175	RT22016	STRUCTURAL ANALYSIS - I	23	24	3
14A31A0175	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	34	2
14A31A0175	RT22018	CONCRETE TECHNOLOGY LAB	23	45	2
14A31A0175	RT22019	SURVEYING FIELD WORK-II	22	-1	0
14A31A0176	RT22011	BUILDING PLANNING & DRAWING	24	52	3
14A31A0176	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	16	2	0
14A31A0176	RT22013	STRENGTH OF MATERIALS- II	26	25	3
14A31A0176	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	15	0
14A31A0176	RT22015	CONCRETE TECHNOLOGY	19	24	3
14A31A0176	RT22016	STRUCTURAL ANALYSIS - I	17	7	0
14A31A0176	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	35	2
14A31A0176	RT22018	CONCRETE TECHNOLOGY LAB	21	39	2
14A31A0176	RT22019	SURVEYING FIELD WORK-II	20	41	2
14A31A0177	RT22011	BUILDING PLANNING & DRAWING	23	54	3
14A31A0177	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	27	3
14A31A0177	RT22013	STRENGTH OF MATERIALS- II	24	0	0
14A31A0177	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	37	3
14A31A0177	RT22015	CONCRETE TECHNOLOGY	28	48	3
14A31A0177	RT22016	STRUCTURAL ANALYSIS - I	19	38	3
14A31A0177	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	36	2
14A31A0177	RT22018	CONCRETE TECHNOLOGY LAB	22	39	2
14A31A0177	RT22019	SURVEYING FIELD WORK-II	21	38	2
14A31A0178	RT22011	BUILDING PLANNING & DRAWING	26	65	3
14A31A0178	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	24	3
14A31A0178	RT22013	STRENGTH OF MATERIALS- II	22	10	0
14A31A0178	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	24	3
14A31A0178	RT22015	CONCRETE TECHNOLOGY	27	34	3
14A31A0178	RT22016	STRUCTURAL ANALYSIS - I	27	24	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0178	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	48	2
14A31A0178	RT22018	CONCRETE TECHNOLOGY LAB	25	44	2
14A31A0178	RT22019	SURVEYING FIELD WORK-II	22	45	2
14A31A0179	RT22011	BUILDING PLANNING & DRAWING	28	63	3
14A31A0179	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	42	3
14A31A0179	RT22013	STRENGTH OF MATERIALS- II	30	53	3
14A31A0179	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	39	3
14A31A0179	RT22015	CONCRETE TECHNOLOGY	29	42	3
14A31A0179	RT22016	STRUCTURAL ANALYSIS - I	29	42	3
14A31A0179	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14A31A0179	RT22018	CONCRETE TECHNOLOGY LAB	25	50	2
14A31A0179	RT22019	SURVEYING FIELD WORK-II	25	49	2
14A31A0180	RT22011	BUILDING PLANNING & DRAWING	22	33	3
14A31A0180	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	15	0	0
14A31A0180	RT22013	STRENGTH OF MATERIALS- II	16	8	0
14A31A0180	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	24	3
14A31A0180	RT22015	CONCRETE TECHNOLOGY	8	39	3
14A31A0180	RT22016	STRUCTURAL ANALYSIS - I	16	30	3
14A31A0180	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	34	2
14A31A0180	RT22018	CONCRETE TECHNOLOGY LAB	22	39	2
14A31A0180	RT22019	SURVEYING FIELD WORK-II	20	37	2
14A31A0181	RT22011	BUILDING PLANNING & DRAWING	26	66	3
14A31A0181	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	30	3
14A31A0181	RT22013	STRENGTH OF MATERIALS- II	28	37	3
14A31A0181	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	30	3
14A31A0181	RT22015	CONCRETE TECHNOLOGY	25	41	3
14A31A0181	RT22016	STRUCTURAL ANALYSIS - I	26	47	3
14A31A0181	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A0181	RT22018	CONCRETE TECHNOLOGY LAB	22	44	2
14A31A0181	RT22019	SURVEYING FIELD WORK-II	22	48	2
14A31A0182	RT22011	BUILDING PLANNING & DRAWING	16	35	3
14A31A0182	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	16	24	3
14A31A0182	RT22013	STRENGTH OF MATERIALS- II	19	5	0
14A31A0182	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	3	0
14A31A0182	RT22015	CONCRETE TECHNOLOGY	17	16	0
14A31A0182	RT22016	STRUCTURAL ANALYSIS - I	12	1	0
14A31A0182	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	35	2
14A31A0182	RT22018	CONCRETE TECHNOLOGY LAB	20	30	2
14A31A0182	RT22019	SURVEYING FIELD WORK-II	20	30	2
14A31A0183	RT22011	BUILDING PLANNING & DRAWING	22	49	3
14A31A0183	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	9	0
14A31A0183	RT22013	STRENGTH OF MATERIALS- II	18	24	3
14A31A0183	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	27	3
14A31A0183	RT22015	CONCRETE TECHNOLOGY	19	38	3
14A31A0183	RT22016	STRUCTURAL ANALYSIS - I	14	2	0
14A31A0183	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	46	2
14A31A0183	RT22018	CONCRETE TECHNOLOGY LAB	22	35	2
14A31A0183	RT22019	SURVEYING FIELD WORK-II	22	36	2
14A31A0184	RT22011	BUILDING PLANNING & DRAWING	14	35	3
14A31A0184	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	1	0
14A31A0184	RT22013	STRENGTH OF MATERIALS- II	20	6	0

Htno	Subcode	Subname	Internal	External	credits
14A31A0184	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	25	3
14A31A0184	RT22015	CONCRETE TECHNOLOGY	18	5	0
14A31A0184	RT22016	STRUCTURAL ANALYSIS - I	20	0	0
14A31A0184	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	45	2
14A31A0184	RT22018	CONCRETE TECHNOLOGY LAB	20	33	2
14A31A0184	RT22019	SURVEYING FIELD WORK-II	20	38	2
14A31A0185	RT22011	BUILDING PLANNING & DRAWING	25	67	3
14A31A0185	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	31	3
14A31A0185	RT22013	STRENGTH OF MATERIALS- II	30	7	0
14A31A0185	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	17	29	3
14A31A0185	RT22015	CONCRETE TECHNOLOGY	21	40	3
14A31A0185	RT22016	STRUCTURAL ANALYSIS - I	24	36	3
14A31A0185	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	46	2
14A31A0185	RT22018	CONCRETE TECHNOLOGY LAB	22	40	2
14A31A0185	RT22019	SURVEYING FIELD WORK-II	22	44	2
14A31A0186	RT22011	BUILDING PLANNING & DRAWING	23	64	3
14A31A0186	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	35	3
14A31A0186	RT22013	STRENGTH OF MATERIALS- II	30	41	3
14A31A0186	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	45	3
14A31A0186	RT22015	CONCRETE TECHNOLOGY	28	46	3
14A31A0186	RT22016	STRUCTURAL ANALYSIS - I	28	41	3
14A31A0186	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	49	2
14A31A0186	RT22018	CONCRETE TECHNOLOGY LAB	22	49	2
14A31A0186	RT22019	SURVEYING FIELD WORK-II	25	49	2
14A31A0187	RT22011	BUILDING PLANNING & DRAWING	28	52	3
14A31A0187	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	41	3
14A31A0187	RT22013	STRENGTH OF MATERIALS- II	30	36	3
14A31A0187	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	28	49	3
14A31A0187	RT22015	CONCRETE TECHNOLOGY	30	39	3
14A31A0187	RT22016	STRUCTURAL ANALYSIS - I	27	36	3
14A31A0187	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A0187	RT22018	CONCRETE TECHNOLOGY LAB	24	43	2
14A31A0187	RT22019	SURVEYING FIELD WORK-II	23	45	2
14A31A0188	RT22011	BUILDING PLANNING & DRAWING	24	44	3
14A31A0188	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	12	0
14A31A0188	RT22013	STRENGTH OF MATERIALS- II	30	15	0
14A31A0188	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	25	3
14A31A0188	RT22015	CONCRETE TECHNOLOGY	30	33	3
14A31A0188	RT22016	STRUCTURAL ANALYSIS - I	28	26	3
14A31A0188	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A0188	RT22018	CONCRETE TECHNOLOGY LAB	23	43	2
14A31A0188	RT22019	SURVEYING FIELD WORK-II	22	44	2
14A31A0189	RT22011	BUILDING PLANNING & DRAWING	27	69	3
14A31A0189	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	45	3
14A31A0189	RT22013	STRENGTH OF MATERIALS- II	29	67	3
14A31A0189	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	45	3
14A31A0189	RT22015	CONCRETE TECHNOLOGY	29	65	3
14A31A0189	RT22016	STRUCTURAL ANALYSIS - I	25	57	3
14A31A0189	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A0189	RT22018	CONCRETE TECHNOLOGY LAB	25	47	2
14A31A0189	RT22019	SURVEYING FIELD WORK-II	25	48	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0190	RT22011	BUILDING PLANNING & DRAWING	29	59	3
14A31A0190	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	33	3
14A31A0190	RT22013	STRENGTH OF MATERIALS- II	30	9	0
14A31A0190	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	29	3
14A31A0190	RT22015	CONCRETE TECHNOLOGY	30	49	3
14A31A0190	RT22016	STRUCTURAL ANALYSIS - I	28	24	3
14A31A0190	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	47	2
14A31A0190	RT22018	CONCRETE TECHNOLOGY LAB	23	47	2
14A31A0190	RT22019	SURVEYING FIELD WORK-II	24	47	2
14A31A0191	RT22011	BUILDING PLANNING & DRAWING	23	30	3
14A31A0191	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	1	0
14A31A0191	RT22013	STRENGTH OF MATERIALS- II	24	0	0
14A31A0191	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	13	0
14A31A0191	RT22015	CONCRETE TECHNOLOGY	18	24	3
14A31A0191	RT22016	STRUCTURAL ANALYSIS - I	20	0	0
14A31A0191	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A0191	RT22018	CONCRETE TECHNOLOGY LAB	20	41	2
14A31A0191	RT22019	SURVEYING FIELD WORK-II	22	42	2
14A31A0192	RT22011	BUILDING PLANNING & DRAWING	15	32	3
14A31A0192	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	15	0	0
14A31A0192	RT22013	STRENGTH OF MATERIALS- II	24	3	0
14A31A0192	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	14	0
14A31A0192	RT22015	CONCRETE TECHNOLOGY	18	10	0
14A31A0192	RT22016	STRUCTURAL ANALYSIS - I	17	2	0
14A31A0192	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	35	2
14A31A0192	RT22018	CONCRETE TECHNOLOGY LAB	20	38	2
14A31A0192	RT22019	SURVEYING FIELD WORK-II	21	41	2
14A31A0193	RT22011	BUILDING PLANNING & DRAWING	23	70	3
14A31A0193	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	47	3
14A31A0193	RT22013	STRENGTH OF MATERIALS- II	30	61	3
14A31A0193	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	28	38	3
14A31A0193	RT22015	CONCRETE TECHNOLOGY	30	43	3
14A31A0193	RT22016	STRUCTURAL ANALYSIS - I	24	70	3
14A31A0193	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A0193	RT22018	CONCRETE TECHNOLOGY LAB	23	49	2
14A31A0193	RT22019	SURVEYING FIELD WORK-II	24	48	2
14A31A0194	RT22011	BUILDING PLANNING & DRAWING	22	55	3
14A31A0194	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	46	3
14A31A0194	RT22013	STRENGTH OF MATERIALS- II	24	36	3
14A31A0194	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	29	50	3
14A31A0194	RT22015	CONCRETE TECHNOLOGY	26	64	3
14A31A0194	RT22016	STRUCTURAL ANALYSIS - I	20	38	3
14A31A0194	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	49	2
14A31A0194	RT22018	CONCRETE TECHNOLOGY LAB	23	49	2
14A31A0194	RT22019	SURVEYING FIELD WORK-II	24	49	2
14A31A0195	RT22011	BUILDING PLANNING & DRAWING	18	51	3
14A31A0195	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	4	0
14A31A0195	RT22013	STRENGTH OF MATERIALS- II	20	9	0
14A31A0195	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	28	3
14A31A0195	RT22015	CONCRETE TECHNOLOGY	12	28	3
14A31A0195	RT22016	STRUCTURAL ANALYSIS - I	17	5	0

Htno	Subcode	Subname	Internal	External	credits
14A31A0195	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	36	2
14A31A0195	RT22018	CONCRETE TECHNOLOGY LAB	24	38	2
14A31A0195	RT22019	SURVEYING FIELD WORK-II	20	32	2
14A31A0196	RT22011	BUILDING PLANNING & DRAWING	24	33	3
14A31A0196	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	11	0
14A31A0196	RT22013	STRENGTH OF MATERIALS- II	29	38	3
14A31A0196	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	29	25	3
14A31A0196	RT22015	CONCRETE TECHNOLOGY	29	49	3
14A31A0196	RT22016	STRUCTURAL ANALYSIS - I	28	24	3
14A31A0196	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A0196	RT22018	CONCRETE TECHNOLOGY LAB	23	45	2
14A31A0196	RT22019	SURVEYING FIELD WORK-II	23	44	2
14A31A0201	RT22021	ENVIRONMENTAL STUDIES	26	45	3
14A31A0201	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	44	3
14A31A0201	RT22023	PULSE & DIGITAL CIRCUITS	22	40	3
14A31A0201	RT22024	POWER SYSTEMS-I	26	70	3
14A31A0201	RT22025	ELECTRICAL MACHINES-II	27	24	3
14A31A0201	RT22026	CONTROL SYSTEMS	30	37	3
14A31A0201	RT22027	ELECTRICAL MACHINES -I LAB	23	46	2
14A31A0201	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
14A31A0202	RT22021	ENVIRONMENTAL STUDIES	27	53	3
14A31A0202	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	37	3
14A31A0202	RT22023	PULSE & DIGITAL CIRCUITS	26	46	3
14A31A0202	RT22024	POWER SYSTEMS-I	27	60	3
14A31A0202	RT22025	ELECTRICAL MACHINES-II	28	49	3
14A31A0202	RT22026	CONTROL SYSTEMS	28	43	3
14A31A0202	RT22027	ELECTRICAL MACHINES -I LAB	23	47	2
14A31A0202	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	46	2
14A31A0203	RT22021	ENVIRONMENTAL STUDIES	23	12	0
14A31A0203	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	36	3
14A31A0203	RT22023	PULSE & DIGITAL CIRCUITS	23	45	3
14A31A0203	RT22024	POWER SYSTEMS-I	23	53	3
14A31A0203	RT22025	ELECTRICAL MACHINES-II	23	24	3
14A31A0203	RT22026	CONTROL SYSTEMS	27	32	3
14A31A0203	RT22027	ELECTRICAL MACHINES -I LAB	22	45	2
14A31A0203	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	46	2
14A31A0204	RT22021	ENVIRONMENTAL STUDIES	26	60	3
14A31A0204	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	38	3
14A31A0204	RT22023	PULSE & DIGITAL CIRCUITS	26	37	3
14A31A0204	RT22024	POWER SYSTEMS-I	27	32	3
14A31A0204	RT22025	ELECTRICAL MACHINES-II	26	46	3
14A31A0204	RT22026	CONTROL SYSTEMS	28	30	3
14A31A0204	RT22027	ELECTRICAL MACHINES -I LAB	22	43	2
14A31A0204	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
14A31A0205	RT22021	ENVIRONMENTAL STUDIES	27	37	3
14A31A0205	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	24	3
14A31A0205	RT22023	PULSE & DIGITAL CIRCUITS	22	25	3
14A31A0205	RT22024	POWER SYSTEMS-I	28	57	3
14A31A0205	RT22025	ELECTRICAL MACHINES-II	25	6	0
14A31A0205	RT22026	CONTROL SYSTEMS	29	27	3
14A31A0205	RT22027	ELECTRICAL MACHINES LAB	22	44	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0205	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	44	2
14A31A0206	RT22021	ENVIRONMENTAL STUDIES	24	43	3
14A31A0206	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	24	3
14A31A0206	RT22023	PULSE & DIGITAL CIRCUITS	24	24	3
14A31A0206	RT22024	POWER SYSTEMS-I	25	55	3
14A31A0206	RT22025	ELECTRICAL MACHINES-II	28	15	0
14A31A0206	RT22026	CONTROL SYSTEMS	26	51	3
14A31A0206	RT22027	ELECTRICAL MACHINES -I LAB	20	40	2
14A31A0206	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	44	2
14A31A0207	RT22021	ENVIRONMENTAL STUDIES	28	24	3
14A31A0207	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	53	3
14A31A0207	RT22023	PULSE & DIGITAL CIRCUITS	28	49	3
14A31A0207	RT22024	POWER SYSTEMS-I	28	55	3
14A31A0207	RT22025	ELECTRICAL MACHINES-II	27	9	0
14A31A0207	RT22026	CONTROL SYSTEMS	30	40	3
14A31A0207	RT22027	ELECTRICAL MACHINES -I LAB	24	48	2
14A31A0207	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
14A31A0208	RT22021	ENVIRONMENTAL STUDIES	23	35	3
14A31A0208	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	33	3
14A31A0208	RT22023	PULSE & DIGITAL CIRCUITS	22	30	3
14A31A0208	RT22024	POWER SYSTEMS-I	26	24	3
14A31A0208	RT22025	ELECTRICAL MACHINES-II	20	45	3
14A31A0208	RT22026	CONTROL SYSTEMS	27	24	3
14A31A0208	RT22027	ELECTRICAL MACHINES -I LAB	19	38	2
14A31A0208	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	38	2
14A31A0209	RT22021	ENVIRONMENTAL STUDIES	25	40	3
14A31A0209	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	31	3
14A31A0209	RT22023	PULSE & DIGITAL CIRCUITS	25	31	3
14A31A0209	RT22024	POWER SYSTEMS-I	23	69	3
14A31A0209	RT22025	ELECTRICAL MACHINES-II	27	24	3
14A31A0209	RT22026	CONTROL SYSTEMS	24	26	3
14A31A0209	RT22027	ELECTRICAL MACHINES -I LAB	24	47	2
14A31A0209	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
14A31A0210	RT22021	ENVIRONMENTAL STUDIES	25	43	3
14A31A0210	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	17	0
14A31A0210	RT22023	PULSE & DIGITAL CIRCUITS	27	28	3
14A31A0210	RT22024	POWER SYSTEMS-I	29	55	3
14A31A0210	RT22025	ELECTRICAL MACHINES-II	24	28	3
14A31A0210	RT22026	CONTROL SYSTEMS	26	24	3
14A31A0210	RT22027	ELECTRICAL MACHINES -I LAB	22	44	2
14A31A0210	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	46	2
14A31A0211	RT22021	ENVIRONMENTAL STUDIES	23	4	0
14A31A0211	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	53	3
14A31A0211	RT22023	PULSE & DIGITAL CIRCUITS	25	44	3
14A31A0211	RT22024	POWER SYSTEMS-I	25	47	3
14A31A0211	RT22025	ELECTRICAL MACHINES-II	26	28	3
14A31A0211	RT22026	CONTROL SYSTEMS	27	34	3
14A31A0211	RT22027	ELECTRICAL MACHINES -I LAB	23	46	2
14A31A0211	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	46	2
14A31A0212	RT22021	ENVIRONMENTAL STUDIES	25	60	3
14A31A0212	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	61	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0212	RT22023	PULSE & DIGITAL CIRCUITS	30	44	3
14A31A0212	RT22024	POWER SYSTEMS-I	26	57	3
14A31A0212	RT22025	ELECTRICAL MACHINES-II	28	58	3
14A31A0212	RT22026	CONTROL SYSTEMS	28	49	3
14A31A0212	RT22027	ELECTRICAL MACHINES -I LAB	24	48	2
14A31A0212	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
14A31A0213	RT22021	ENVIRONMENTAL STUDIES	25	39	3
14A31A0213	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	37	3
14A31A0213	RT22023	PULSE & DIGITAL CIRCUITS	24	32	3
14A31A0213	RT22024	POWER SYSTEMS-I	25	66	3
14A31A0213	RT22025	ELECTRICAL MACHINES-II	24	8	0
14A31A0213	RT22026	CONTROL SYSTEMS	29	27	3
14A31A0213	RT22027	ELECTRICAL MACHINES -I LAB	23	45	2
14A31A0213	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	46	2
14A31A0214	RT22021	ENVIRONMENTAL STUDIES	29	48	3
14A31A0214	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	26	3
14A31A0214	RT22023	PULSE & DIGITAL CIRCUITS	27	34	3
14A31A0214	RT22024	POWER SYSTEMS-I	30	46	3
14A31A0214	RT22025	ELECTRICAL MACHINES-II	28	48	3
14A31A0214	RT22026	CONTROL SYSTEMS	30	38	3
14A31A0214	RT22027	ELECTRICAL MACHINES -I LAB	23	46	2
14A31A0214	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	46	2
14A31A0215	RT22021	ENVIRONMENTAL STUDIES	21	3	0
14A31A0215	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	44	3
14A31A0215	RT22023	PULSE & DIGITAL CIRCUITS	20	25	3
14A31A0215	RT22024	POWER SYSTEMS-I	23	52	3
14A31A0215	RT22025	ELECTRICAL MACHINES-II	17	5	0
14A31A0215	RT22026	CONTROL SYSTEMS	22	27	3
14A31A0215	RT22027	ELECTRICAL MACHINES -I LAB	21	42	2
14A31A0215	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	44	2
14A31A0216	RT22021	ENVIRONMENTAL STUDIES	24	46	3
14A31A0216	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	52	3
14A31A0216	RT22023	PULSE & DIGITAL CIRCUITS	30	42	3
14A31A0216	RT22024	POWER SYSTEMS-I	30	54	3
14A31A0216	RT22025	ELECTRICAL MACHINES-II	30	46	3
14A31A0216	RT22026	CONTROL SYSTEMS	27	46	3
14A31A0216	RT22027	ELECTRICAL MACHINES -I LAB	21	42	2
14A31A0216	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	44	2
14A31A0217	RT22021	ENVIRONMENTAL STUDIES	24	34	3
14A31A0217	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	37	3
14A31A0217	RT22023	PULSE & DIGITAL CIRCUITS	24	31	3
14A31A0217	RT22024	POWER SYSTEMS-I	29	67	3
14A31A0217	RT22025	ELECTRICAL MACHINES-II	25	24	3
14A31A0217	RT22026	CONTROL SYSTEMS	25	26	3
14A31A0217	RT22027	ELECTRICAL MACHINES -I LAB	22	43	2
14A31A0217	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	44	2
14A31A0218	RT22021	ENVIRONMENTAL STUDIES	23	40	3
14A31A0218	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	31	3
14A31A0218	RT22023	PULSE & DIGITAL CIRCUITS	23	57	3
14A31A0218	RT22024	POWER SYSTEMS-I	21	46	3
14A31A0218	RT22025	ELECTRICAL MACHINES-II	23	50	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0218	RT22026	CONTROL SYSTEMS	26	36	3
14A31A0218	RT22027	ELECTRICAL MACHINES -I LAB	19	38	2
14A31A0218	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	40	2
14A31A0219	RT22021	ENVIRONMENTAL STUDIES	25	1	0
14A31A0219	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	43	3
14A31A0219	RT22023	PULSE & DIGITAL CIRCUITS	23	33	3
14A31A0219	RT22024	POWER SYSTEMS-I	23	41	3
14A31A0219	RT22025	ELECTRICAL MACHINES-II	21	24	3
14A31A0219	RT22026	CONTROL SYSTEMS	25	34	3
14A31A0219	RT22027	ELECTRICAL MACHINES -I LAB	23	46	2
14A31A0219	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	46	2
14A31A0220	RT22021	ENVIRONMENTAL STUDIES	29	45	3
14A31A0220	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	49	3
14A31A0220	RT22023	PULSE & DIGITAL CIRCUITS	28	49	3
14A31A0220	RT22024	POWER SYSTEMS-I	24	41	3
14A31A0220	RT22025	ELECTRICAL MACHINES-II	25	61	3
14A31A0220	RT22026	CONTROL SYSTEMS	28	47	3
14A31A0220	RT22027	ELECTRICAL MACHINES -I LAB	24	49	2
14A31A0220	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	46	2
14A31A0221	RT22021	ENVIRONMENTAL STUDIES	22	26	3
14A31A0221	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	11	0
14A31A0221	RT22023	PULSE & DIGITAL CIRCUITS	25	24	3
14A31A0221	RT22024	POWER SYSTEMS-I	21	12	0
14A31A0221	RT22025	ELECTRICAL MACHINES-II	17	4	0
14A31A0221	RT22026	CONTROL SYSTEMS	22	9	0
14A31A0221	RT22027	ELECTRICAL MACHINES -I LAB	16	34	2
14A31A0221	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	38	2
14A31A0222	RT22021	ENVIRONMENTAL STUDIES	25	53	3
14A31A0222	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	48	3
14A31A0222	RT22023	PULSE & DIGITAL CIRCUITS	28	56	3
14A31A0222	RT22024	POWER SYSTEMS-I	27	59	3
14A31A0222	RT22025	ELECTRICAL MACHINES-II	28	56	3
14A31A0222	RT22026	CONTROL SYSTEMS	26	46	3
14A31A0222	RT22027	ELECTRICAL MACHINES -I LAB	21	42	2
14A31A0222	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	48	2
14A31A0223	RT22021	ENVIRONMENTAL STUDIES	22	13	0
14A31A0223	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	49	3
14A31A0223	RT22023	PULSE & DIGITAL CIRCUITS	26	39	3
14A31A0223	RT22024	POWER SYSTEMS-I	26	52	3
14A31A0223	RT22025	ELECTRICAL MACHINES-II	24	25	3
14A31A0223	RT22026	CONTROL SYSTEMS	26	27	3
14A31A0223	RT22027	ELECTRICAL MACHINES -I LAB	24	46	2
14A31A0223	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
14A31A0224	RT22021	ENVIRONMENTAL STUDIES	20	46	3
14A31A0224	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	33	3
14A31A0224	RT22023	PULSE & DIGITAL CIRCUITS	22	28	3
14A31A0224	RT22024	POWER SYSTEMS-I	24	39	3
14A31A0224	RT22025	ELECTRICAL MACHINES-II	21	5	0
14A31A0224	RT22026	CONTROL SYSTEMS	26	32	3
14A31A0224	RT22027	ELECTRICAL MACHINES -I LAB	21	41	2
14A31A0224	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	42	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0225	RT22021	ENVIRONMENTAL STUDIES	24	33	3
14A31A0225	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	27	3
14A31A0225	RT22023	PULSE & DIGITAL CIRCUITS	17	24	3
14A31A0225	RT22024	POWER SYSTEMS-I	28	46	3
14A31A0225	RT22025	ELECTRICAL MACHINES-II	20	0	0
14A31A0225	RT22026	CONTROL SYSTEMS	22	31	3
14A31A0225	RT22027	ELECTRICAL MACHINES -I LAB	21	42	2
14A31A0225	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	46	2
14A31A0226	RT22021	ENVIRONMENTAL STUDIES	19	26	3
14A31A0226	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	9	0
14A31A0226	RT22023	PULSE & DIGITAL CIRCUITS	17	4	0
14A31A0226	RT22024	POWER SYSTEMS-I	16	18	0
14A31A0226	RT22025	ELECTRICAL MACHINES-II	16	11	0
14A31A0226	RT22026	CONTROL SYSTEMS	16	2	0
14A31A0226	RT22027	ELECTRICAL MACHINES -I LAB	18	34	2
14A31A0226	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	40	2
14A31A0227	RT22021	ENVIRONMENTAL STUDIES	23	11	0
14A31A0227	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	50	3
14A31A0227	RT22023	PULSE & DIGITAL CIRCUITS	21	33	3
14A31A0227	RT22024	POWER SYSTEMS-I	26	43	3
14A31A0227	RT22025	ELECTRICAL MACHINES-II	17	4	0
14A31A0227	RT22026	CONTROL SYSTEMS	25	24	3
14A31A0227	RT22027	ELECTRICAL MACHINES -I LAB	20	40	2
14A31A0227	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	40	2
14A31A0228	RT22021	ENVIRONMENTAL STUDIES	19	41	3
14A31A0228	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	14	0
14A31A0228	RT22023	PULSE & DIGITAL CIRCUITS	18	24	3
14A31A0228	RT22024	POWER SYSTEMS-I	21	11	0
14A31A0228	RT22025	ELECTRICAL MACHINES-II	17	27	3
14A31A0228	RT22026	CONTROL SYSTEMS	25	0	0
14A31A0228	RT22027	ELECTRICAL MACHINES -I LAB	19	38	2
14A31A0228	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	42	2
14A31A0229	RT22021	ENVIRONMENTAL STUDIES	19	24	3
14A31A0229	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	24	3
14A31A0229	RT22023	PULSE & DIGITAL CIRCUITS	19	28	3
14A31A0229	RT22024	POWER SYSTEMS-I	23	43	3
14A31A0229	RT22025	ELECTRICAL MACHINES-II	16	0	0
14A31A0229	RT22026	CONTROL SYSTEMS	16	7	0
14A31A0229	RT22027	ELECTRICAL MACHINES -I LAB	18	36	2
14A31A0229	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	42	2
14A31A0230	RT22021	ENVIRONMENTAL STUDIES	27	36	3
14A31A0230	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	24	3
14A31A0230	RT22023	PULSE & DIGITAL CIRCUITS	23	14	0
14A31A0230	RT22024	POWER SYSTEMS-I	26	57	3
14A31A0230	RT22025	ELECTRICAL MACHINES-II	19	24	3
14A31A0230	RT22026	CONTROL SYSTEMS	20	3	0
14A31A0230	RT22027	ELECTRICAL MACHINES -I LAB	19	37	2
14A31A0230	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	42	2
14A31A0231	RT22021	ENVIRONMENTAL STUDIES	18	3	0
14A31A0231	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	41	3
14A31A0231	RT22023	PULSE & DIGITAL CIRCUITS	16	12	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0231	RT22024	POWER SYSTEMS-I	16	48	3
14A31A0231	RT22025	ELECTRICAL MACHINES-II	20	3	0
14A31A0231	RT22026	CONTROL SYSTEMS	16	12	0
14A31A0231	RT22027	ELECTRICAL MACHINES -I LAB	18	36	2
14A31A0231	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	44	2
14A31A0232	RT22021	ENVIRONMENTAL STUDIES	23	44	3
14A31A0232	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	11	0
14A31A0232	RT22023	PULSE & DIGITAL CIRCUITS	17	30	3
14A31A0232	RT22024	POWER SYSTEMS-I	24	29	3
14A31A0232	RT22025	ELECTRICAL MACHINES-II	18	8	0
14A31A0232	RT22026	CONTROL SYSTEMS	26	30	3
14A31A0232	RT22027	ELECTRICAL MACHINES -I LAB	21	42	2
14A31A0232	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	42	2
14A31A0233	RT22021	ENVIRONMENTAL STUDIES	24	29	3
14A31A0233	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	30	3
14A31A0233	RT22023	PULSE & DIGITAL CIRCUITS	22	25	3
14A31A0233	RT22024	POWER SYSTEMS-I	22	53	3
14A31A0233	RT22025	ELECTRICAL MACHINES-II	25	2	0
14A31A0233	RT22026	CONTROL SYSTEMS	28	31	3
14A31A0233	RT22027	ELECTRICAL MACHINES -I LAB	19	38	2
14A31A0233	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	40	2
14A31A0234	RT22021	ENVIRONMENTAL STUDIES	22	36	3
14A31A0234	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	19	0
14A31A0234	RT22023	PULSE & DIGITAL CIRCUITS	16	24	3
14A31A0234	RT22024	POWER SYSTEMS-I	20	46	3
14A31A0234	RT22025	ELECTRICAL MACHINES-II	23	0	0
14A31A0234	RT22026	CONTROL SYSTEMS	16	25	3
14A31A0234	RT22027	ELECTRICAL MACHINES -I LAB	16	34	2
14A31A0234	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	40	2
14A31A0235	RT22021	ENVIRONMENTAL STUDIES	26	8	0
14A31A0235	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	68	3
14A31A0235	RT22023	PULSE & DIGITAL CIRCUITS	26	58	3
14A31A0235	RT22024	POWER SYSTEMS-I	26	46	3
14A31A0235	RT22025	ELECTRICAL MACHINES-II	28	0	0
14A31A0235	RT22026	CONTROL SYSTEMS	24	41	3
14A31A0235	RT22027	ELECTRICAL MACHINES -I LAB	24	48	2
14A31A0235	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
14A31A0236	RT22021	ENVIRONMENTAL STUDIES	29	50	3
14A31A0236	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	41	3
14A31A0236	RT22023	PULSE & DIGITAL CIRCUITS	17	32	3
14A31A0236	RT22024	POWER SYSTEMS-I	26	56	3
14A31A0236	RT22025	ELECTRICAL MACHINES-II	24	40	3
14A31A0236	RT22026	CONTROL SYSTEMS	30	34	3
14A31A0236	RT22027	ELECTRICAL MACHINES -I LAB	22	45	2
14A31A0236	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	44	2
14A31A0237	RT22021	ENVIRONMENTAL STUDIES	27	44	3
14A31A0237	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	38	3
14A31A0237	RT22023	PULSE & DIGITAL CIRCUITS	25	40	3
14A31A0237	RT22024	POWER SYSTEMS-I	25	70	3
14A31A0237	RT22025	ELECTRICAL MACHINES-II	26	34	3
14A31A0237	RT22026	CONTROL SYSTEMS	30	41	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0237	RT22027	ELECTRICAL MACHINES -I LAB	24	41	2
14A31A0237	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	42	2
14A31A0238	RT22021	ENVIRONMENTAL STUDIES	16	26	3
14A31A0238	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	28	3
14A31A0238	RT22023	PULSE & DIGITAL CIRCUITS	16	6	0
14A31A0238	RT22024	POWER SYSTEMS-I	19	43	3
14A31A0238	RT22025	ELECTRICAL MACHINES-II	17	0	0
14A31A0238	RT22026	CONTROL SYSTEMS	16	0	0
14A31A0238	RT22027	ELECTRICAL MACHINES -I LAB	16	32	2
14A31A0238	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	38	2
14A31A0239	RT22021	ENVIRONMENTAL STUDIES	21	6	0
14A31A0239	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	33	3
14A31A0239	RT22023	PULSE & DIGITAL CIRCUITS	17	8	0
14A31A0239	RT22024	POWER SYSTEMS-I	23	44	3
14A31A0239	RT22025	ELECTRICAL MACHINES-II	20	2	0
14A31A0239	RT22026	CONTROL SYSTEMS	17	1	0
14A31A0239	RT22027	ELECTRICAL MACHINES -I LAB	21	42	2
14A31A0239	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	42	2
14A31A0240	RT22021	ENVIRONMENTAL STUDIES	23	41	3
14A31A0240	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	37	3
14A31A0240	RT22023	PULSE & DIGITAL CIRCUITS	17	24	3
14A31A0240	RT22024	POWER SYSTEMS-I	25	31	3
14A31A0240	RT22025	ELECTRICAL MACHINES-II	17	44	3
14A31A0240	RT22026	CONTROL SYSTEMS	24	12	0
14A31A0240	RT22027	ELECTRICAL MACHINES -I LAB	23	44	2
14A31A0240	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	46	2
14A31A0241	RT22021	ENVIRONMENTAL STUDIES	27	43	3
14A31A0241	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	32	3
14A31A0241	RT22023	PULSE & DIGITAL CIRCUITS	27	42	3
14A31A0241	RT22024	POWER SYSTEMS-I	28	70	3
14A31A0241	RT22025	ELECTRICAL MACHINES-II	28	24	3
14A31A0241	RT22026	CONTROL SYSTEMS	28	39	3
14A31A0241	RT22027	ELECTRICAL MACHINES -I LAB	22	44	2
14A31A0241	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	46	2
14A31A0242	RT22021	ENVIRONMENTAL STUDIES	28	51	3
14A31A0242	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	36	3
14A31A0242	RT22023	PULSE & DIGITAL CIRCUITS	28	54	3
14A31A0242	RT22024	POWER SYSTEMS-I	29	64	3
14A31A0242	RT22025	ELECTRICAL MACHINES-II	29	63	3
14A31A0242	RT22026	CONTROL SYSTEMS	30	70	3
14A31A0242	RT22027	ELECTRICAL MACHINES -I LAB	24	48	2
14A31A0242	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
14A31A0243	RT22021	ENVIRONMENTAL STUDIES	19	2	0
14A31A0243	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	36	3
14A31A0243	RT22023	PULSE & DIGITAL CIRCUITS	17	3	0
14A31A0243	RT22024	POWER SYSTEMS-I	26	47	3
14A31A0243	RT22025	ELECTRICAL MACHINES-II	21	9	0
14A31A0243	RT22026	CONTROL SYSTEMS	17	16	0
14A31A0243	RT22027	ELECTRICAL MACHINES -I LAB	19	38	2
14A31A0243	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	42	2
14A31A0244	RT22021	ENVIRONMENTAL STUDIES	24	53	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0244	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	49	3
14A31A0244	RT22023	PULSE & DIGITAL CIRCUITS	28	40	3
14A31A0244	RT22024	POWER SYSTEMS-I	28	54	3
14A31A0244	RT22025	ELECTRICAL MACHINES-II	25	52	3
14A31A0244	RT22026	CONTROL SYSTEMS	27	30	3
14A31A0244	RT22027	ELECTRICAL MACHINES -I LAB	22	42	2
14A31A0244	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	44	2
14A31A0245	RT22021	ENVIRONMENTAL STUDIES	20	30	3
14A31A0245	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	6	0
14A31A0245	RT22023	PULSE & DIGITAL CIRCUITS	17	11	0
14A31A0245	RT22024	POWER SYSTEMS-I	18	50	3
14A31A0245	RT22025	ELECTRICAL MACHINES-II	17	0	0
14A31A0245	RT22026	CONTROL SYSTEMS	17	3	0
14A31A0245	RT22027	ELECTRICAL MACHINES -I LAB	18	36	2
14A31A0245	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	38	2
14A31A0246	RT22021	ENVIRONMENTAL STUDIES	25	44	3
14A31A0246	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	24	3
14A31A0246	RT22023	PULSE & DIGITAL CIRCUITS	26	41	3
14A31A0246	RT22024	POWER SYSTEMS-I	25	53	3
14A31A0246	RT22025	ELECTRICAL MACHINES-II	22	37	3
14A31A0246	RT22026	CONTROL SYSTEMS	28	6	0
14A31A0246	RT22027	ELECTRICAL MACHINES -I LAB	21	42	2
14A31A0246	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	44	2
14A31A0247	RT22021	ENVIRONMENTAL STUDIES	23	33	3
14A31A0247	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	60	3
14A31A0247	RT22023	PULSE & DIGITAL CIRCUITS	25	39	3
14A31A0247	RT22024	POWER SYSTEMS-I	27	55	3
14A31A0247	RT22025	ELECTRICAL MACHINES-II	24	41	3
14A31A0247	RT22026	CONTROL SYSTEMS	29	34	3
14A31A0247	RT22027	ELECTRICAL MACHINES -I LAB	17	34	2
14A31A0247	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	42	2
14A31A0248	RT22021	ENVIRONMENTAL STUDIES	20	50	3
14A31A0248	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	47	3
14A31A0248	RT22023	PULSE & DIGITAL CIRCUITS	17	30	3
14A31A0248	RT22024	POWER SYSTEMS-I	21	39	3
14A31A0248	RT22025	ELECTRICAL MACHINES-II	19	40	3
14A31A0248	RT22026	CONTROL SYSTEMS	24	11	0
14A31A0248	RT22027	ELECTRICAL MACHINES -I LAB	20	40	2
14A31A0248	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	42	2
14A31A0249	RT22021	ENVIRONMENTAL STUDIES	22	24	3
14A31A0249	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	24	3
14A31A0249	RT22023	PULSE & DIGITAL CIRCUITS	24	24	3
14A31A0249	RT22024	POWER SYSTEMS-I	25	59	3
14A31A0249	RT22025	ELECTRICAL MACHINES-II	23	7	0
14A31A0249	RT22026	CONTROL SYSTEMS	20	24	3
14A31A0249	RT22027	ELECTRICAL MACHINES -I LAB	18	38	2
14A31A0249	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	44	2
14A31A0250	RT22021	ENVIRONMENTAL STUDIES	22	46	3
14A31A0250	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	38	3
14A31A0250	RT22023	PULSE & DIGITAL CIRCUITS	25	61	3
14A31A0250	RT22024	POWER SYSTEMS-I	26	56	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0250	RT22025	ELECTRICAL MACHINES-II	27	39	3
14A31A0250	RT22026	CONTROL SYSTEMS	25	30	3
14A31A0250	RT22027	ELECTRICAL MACHINES -I LAB	23	45	2
14A31A0250	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	46	2
14A31A0251	RT22021	ENVIRONMENTAL STUDIES	20	34	3
14A31A0251	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	44	3
14A31A0251	RT22023	PULSE & DIGITAL CIRCUITS	21	32	3
14A31A0251	RT22024	POWER SYSTEMS-I	26	51	3
14A31A0251	RT22025	ELECTRICAL MACHINES-II	24	24	3
14A31A0251	RT22026	CONTROL SYSTEMS	29	26	3
14A31A0251	RT22027	ELECTRICAL MACHINES -I LAB	22	44	2
14A31A0251	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	46	2
14A31A0253	RT22021	ENVIRONMENTAL STUDIES	25	40	3
14A31A0253	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	62	3
14A31A0253	RT22023	PULSE & DIGITAL CIRCUITS	21	41	3
14A31A0253	RT22024	POWER SYSTEMS-I	22	56	3
14A31A0253	RT22025	ELECTRICAL MACHINES-II	26	45	3
14A31A0253	RT22026	CONTROL SYSTEMS	29	28	3
14A31A0253	RT22027	ELECTRICAL MACHINES -I LAB	24	49	2
14A31A0253	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
14A31A0254	RT22021	ENVIRONMENTAL STUDIES	22	27	3
14A31A0254	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	16	0
14A31A0254	RT22023	PULSE & DIGITAL CIRCUITS	19	11	0
14A31A0254	RT22024	POWER SYSTEMS-I	25	55	3
14A31A0254	RT22025	ELECTRICAL MACHINES-II	17	4	0
14A31A0254	RT22026	CONTROL SYSTEMS	26	24	3
14A31A0254	RT22027	ELECTRICAL MACHINES -I LAB	23	42	2
14A31A0254	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	46	2
14A31A0255	RT22021	ENVIRONMENTAL STUDIES	21	29	3
14A31A0255	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	24	3
14A31A0255	RT22023	PULSE & DIGITAL CIRCUITS	17	4	0
14A31A0255	RT22024	POWER SYSTEMS-I	23	48	3
14A31A0255	RT22025	ELECTRICAL MACHINES-II	22	11	0
14A31A0255	RT22026	CONTROL SYSTEMS	27	7	0
14A31A0255	RT22027	ELECTRICAL MACHINES -I LAB	17	34	2
14A31A0255	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	42	2
14A31A0256	RT22021	ENVIRONMENTAL STUDIES	19	1	0
14A31A0256	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	0	0
14A31A0256	RT22023	PULSE & DIGITAL CIRCUITS	12	0	0
14A31A0256	RT22024	POWER SYSTEMS-I	16	2	0
14A31A0256	RT22025	ELECTRICAL MACHINES-II	17	0	0
14A31A0256	RT22026	CONTROL SYSTEMS	16	0	0
14A31A0256	RT22027	ELECTRICAL MACHINES -I LAB	15	30	2
14A31A0256	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	38	2
14A31A0257	RT22021	ENVIRONMENTAL STUDIES	25	41	3
14A31A0257	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	51	3
14A31A0257	RT22023	PULSE & DIGITAL CIRCUITS	30	50	3
14A31A0257	RT22024	POWER SYSTEMS-I	28	47	3
14A31A0257	RT22025	ELECTRICAL MACHINES-II	27	55	3
14A31A0257	RT22026	CONTROL SYSTEMS	29	48	3
14A31A0257	RT22027	ELECTRICAL MACHINES -I LAB	24	46	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0257	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
14A31A0258	RT22021	ENVIRONMENTAL STUDIES	28	45	3
14A31A0258	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	32	3
14A31A0258	RT22023	PULSE & DIGITAL CIRCUITS	28	46	3
14A31A0258	RT22024	POWER SYSTEMS-I	24	69	3
14A31A0258	RT22025	ELECTRICAL MACHINES-II	29	24	3
14A31A0258	RT22026	CONTROL SYSTEMS	30	26	3
14A31A0258	RT22027	ELECTRICAL MACHINES -I LAB	23	46	2
14A31A0258	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	46	2
14A31A0260	RT22021	ENVIRONMENTAL STUDIES	23	26	3
14A31A0260	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	24	3
14A31A0260	RT22023	PULSE & DIGITAL CIRCUITS	23	24	3
14A31A0260	RT22024	POWER SYSTEMS-I	22	49	3
14A31A0260	RT22025	ELECTRICAL MACHINES-II	28	15	0
14A31A0260	RT22026	CONTROL SYSTEMS	25	26	3
14A31A0260	RT22027	ELECTRICAL MACHINES -I LAB	22	44	2
14A31A0260	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	46	2
14A31A0261	RT22021	ENVIRONMENTAL STUDIES	29	58	3
14A31A0261	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	70	3
14A31A0261	RT22023	PULSE & DIGITAL CIRCUITS	30	70	3
14A31A0261	RT22024	POWER SYSTEMS-I	29	69	3
14A31A0261	RT22025	ELECTRICAL MACHINES-II	29	63	3
14A31A0261	RT22026	CONTROL SYSTEMS	30	52	3
14A31A0261	RT22027	ELECTRICAL MACHINES -I LAB	24	48	2
14A31A0261	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	49	2
14A31A0262	RT22021	ENVIRONMENTAL STUDIES	27	53	3
14A31A0262	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	45	3
14A31A0262	RT22023	PULSE & DIGITAL CIRCUITS	28	42	3
14A31A0262	RT22024	POWER SYSTEMS-I	28	51	3
14A31A0262	RT22025	ELECTRICAL MACHINES-II	28	61	3
14A31A0262	RT22026	CONTROL SYSTEMS	30	44	3
14A31A0262	RT22027	ELECTRICAL MACHINES -I LAB	23	46	2
14A31A0262	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	47	2
14A31A0263	RT22021	ENVIRONMENTAL STUDIES	24	34	3
14A31A0263	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	31	3
14A31A0263	RT22023	PULSE & DIGITAL CIRCUITS	23	24	3
14A31A0263	RT22024	POWER SYSTEMS-I	25	57	3
14A31A0263	RT22025	ELECTRICAL MACHINES-II	27	7	0
14A31A0263	RT22026	CONTROL SYSTEMS	28	35	3
14A31A0263	RT22027	ELECTRICAL MACHINES -I LAB	22	44	2
14A31A0263	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	45	2
14A31A0264	RT22021	ENVIRONMENTAL STUDIES	25	47	3
14A31A0264	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	27	3
14A31A0264	RT22023	PULSE & DIGITAL CIRCUITS	25	32	3
14A31A0264	RT22024	POWER SYSTEMS-I	21	47	3
14A31A0264	RT22025	ELECTRICAL MACHINES-II	27	48	3
14A31A0264	RT22026	CONTROL SYSTEMS	27	26	3
14A31A0264	RT22027	ELECTRICAL MACHINES -I LAB	22	44	2
14A31A0264	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	44	2
14A31A0265	RT22021	ENVIRONMENTAL STUDIES	28	31	3
14A31A0265	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	44	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0265	RT22023	PULSE & DIGITAL CIRCUITS	27	9	0
14A31A0265	RT22024	POWER SYSTEMS-I	24	53	3
14A31A0265	RT22025	ELECTRICAL MACHINES-II	28	47	3
14A31A0265	RT22026	CONTROL SYSTEMS	29	42	3
14A31A0265	RT22027	ELECTRICAL MACHINES -I LAB	24	48	2
14A31A0265	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	48	2
14A31A0266	RT22021	ENVIRONMENTAL STUDIES	26	46	3
14A31A0266	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	45	3
14A31A0266	RT22023	PULSE & DIGITAL CIRCUITS	26	38	3
14A31A0266	RT22024	POWER SYSTEMS-I	23	54	3
14A31A0266	RT22025	ELECTRICAL MACHINES-II	29	54	3
14A31A0266	RT22026	CONTROL SYSTEMS	30	33	3
14A31A0266	RT22027	ELECTRICAL MACHINES -I LAB	21	43	2
14A31A0266	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	47	2
14A31A0267	RT22021	ENVIRONMENTAL STUDIES	24	45	3
14A31A0267	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	38	3
14A31A0267	RT22023	PULSE & DIGITAL CIRCUITS	24	28	3
14A31A0267	RT22024	POWER SYSTEMS-I	23	70	3
14A31A0267	RT22025	ELECTRICAL MACHINES-II	26	24	3
14A31A0267	RT22026	CONTROL SYSTEMS	26	29	3
14A31A0267	RT22027	ELECTRICAL MACHINES -I LAB	20	40	2
14A31A0267	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	45	2
14A31A0268	RT22021	ENVIRONMENTAL STUDIES	28	61	3
14A31A0268	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	31	3
14A31A0268	RT22023	PULSE & DIGITAL CIRCUITS	27	38	3
14A31A0268	RT22024	POWER SYSTEMS-I	27	64	3
14A31A0268	RT22025	ELECTRICAL MACHINES-II	27	46	3
14A31A0268	RT22026	CONTROL SYSTEMS	29	49	3
14A31A0268	RT22027	ELECTRICAL MACHINES -I LAB	23	46	2
14A31A0268	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	46	2
14A31A0269	RT22021	ENVIRONMENTAL STUDIES	28	24	3
14A31A0269	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	41	3
14A31A0269	RT22023	PULSE & DIGITAL CIRCUITS	23	24	3
14A31A0269	RT22024	POWER SYSTEMS-I	21	47	3
14A31A0269	RT22025	ELECTRICAL MACHINES-II	23	41	3
14A31A0269	RT22026	CONTROL SYSTEMS	24	27	3
14A31A0269	RT22027	ELECTRICAL MACHINES -I LAB	22	44	2
14A31A0269	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	45	2
14A31A0270	RT22021	ENVIRONMENTAL STUDIES	17	29	3
14A31A0270	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	25	3
14A31A0270	RT22023	PULSE & DIGITAL CIRCUITS	21	26	3
14A31A0270	RT22024	POWER SYSTEMS-I	24	24	3
14A31A0270	RT22025	ELECTRICAL MACHINES-II	21	34	3
14A31A0270	RT22026	CONTROL SYSTEMS	27	12	0
14A31A0270	RT22027	ELECTRICAL MACHINES -I LAB	22	43	2
14A31A0270	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	44	2
14A31A0271	RT22021	ENVIRONMENTAL STUDIES	20	33	3
14A31A0271	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	32	3
14A31A0271	RT22023	PULSE & DIGITAL CIRCUITS	25	24	3
14A31A0271	RT22024	POWER SYSTEMS-I	17	70	3
14A31A0271	RT22025	ELECTRICAL MACHINES-II	16	1	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0271	RT22026	CONTROL SYSTEMS	27	9	0
14A31A0271	RT22027	ELECTRICAL MACHINES -I LAB	21	42	2
14A31A0271	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	46	2
14A31A0272	RT22021	ENVIRONMENTAL STUDIES	22	41	3
14A31A0272	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	25	3
14A31A0272	RT22023	PULSE & DIGITAL CIRCUITS	20	37	3
14A31A0272	RT22024	POWER SYSTEMS-I	23	58	3
14A31A0272	RT22025	ELECTRICAL MACHINES-II	27	38	3
14A31A0272	RT22026	CONTROL SYSTEMS	26	10	0
14A31A0272	RT22027	ELECTRICAL MACHINES -I LAB	22	43	2
14A31A0272	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	47	2
14A31A0273	RT22021	ENVIRONMENTAL STUDIES	26	7	0
14A31A0273	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	47	3
14A31A0273	RT22023	PULSE & DIGITAL CIRCUITS	25	38	3
14A31A0273	RT22024	POWER SYSTEMS-I	26	46	3
14A31A0273	RT22025	ELECTRICAL MACHINES-II	27	42	3
14A31A0273	RT22026	CONTROL SYSTEMS	27	37	3
14A31A0273	RT22027	ELECTRICAL MACHINES -I LAB	24	46	2
14A31A0273	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	47	2
14A31A0274	RT22021	ENVIRONMENTAL STUDIES	23	38	3
14A31A0274	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	35	3
14A31A0274	RT22023	PULSE & DIGITAL CIRCUITS	18	34	3
14A31A0274	RT22024	POWER SYSTEMS-I	23	47	3
14A31A0274	RT22025	ELECTRICAL MACHINES-II	25	3	0
14A31A0274	RT22026	CONTROL SYSTEMS	18	24	3
14A31A0274	RT22027	ELECTRICAL MACHINES -I LAB	21	42	2
14A31A0274	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	45	2
14A31A0275	RT22021	ENVIRONMENTAL STUDIES	18	38	3
14A31A0275	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	12	0
14A31A0275	RT22023	PULSE & DIGITAL CIRCUITS	18	24	3
14A31A0275	RT22024	POWER SYSTEMS-I	19	50	3
14A31A0275	RT22025	ELECTRICAL MACHINES-II	19	3	0
14A31A0275	RT22026	CONTROL SYSTEMS	24	29	3
14A31A0275	RT22027	ELECTRICAL MACHINES -I LAB	19	40	2
14A31A0275	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	45	2
14A31A0276	RT22021	ENVIRONMENTAL STUDIES	20	40	3
14A31A0276	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	32	3
14A31A0276	RT22023	PULSE & DIGITAL CIRCUITS	25	33	3
14A31A0276	RT22024	POWER SYSTEMS-I	23	54	3
14A31A0276	RT22025	ELECTRICAL MACHINES-II	24	31	3
14A31A0276	RT22026	CONTROL SYSTEMS	23	24	3
14A31A0276	RT22027	ELECTRICAL MACHINES -I LAB	21	42	2
14A31A0276	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	46	2
14A31A0277	RT22021	ENVIRONMENTAL STUDIES	28	10	0
14A31A0277	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	65	3
14A31A0277	RT22023	PULSE & DIGITAL CIRCUITS	28	61	3
14A31A0277	RT22024	POWER SYSTEMS-I	27	67	3
14A31A0277	RT22025	ELECTRICAL MACHINES-II	25	53	3
14A31A0277	RT22026	CONTROL SYSTEMS	29	41	3
14A31A0277	RT22027	ELECTRICAL MACHINES -I LAB	25	49	2
14A31A0277	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	49	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0278	RT22021	ENVIRONMENTAL STUDIES	22	42	3
14A31A0278	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	15	0
14A31A0278	RT22023	PULSE & DIGITAL CIRCUITS	22	24	3
14A31A0278	RT22024	POWER SYSTEMS-I	23	32	3
14A31A0278	RT22025	ELECTRICAL MACHINES-II	26	45	3
14A31A0278	RT22026	CONTROL SYSTEMS	25	32	3
14A31A0278	RT22027	ELECTRICAL MACHINES -I LAB	15	31	2
14A31A0278	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	43	2
14A31A0279	RT22021	ENVIRONMENTAL STUDIES	16	11	0
14A31A0279	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	0	0
14A31A0279	RT22023	PULSE & DIGITAL CIRCUITS	16	2	0
14A31A0279	RT22024	POWER SYSTEMS-I	11	0	0
14A31A0279	RT22025	ELECTRICAL MACHINES-II	16	0	0
14A31A0279	RT22026	CONTROL SYSTEMS	16	-1	0
14A31A0279	RT22027	ELECTRICAL MACHINES -I LAB	15	30	2
14A31A0279	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	35	2
14A31A0280	RT22021	ENVIRONMENTAL STUDIES	16	12	0
14A31A0280	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	5	0
14A31A0280	RT22023	PULSE & DIGITAL CIRCUITS	17	4	0
14A31A0280	RT22024	POWER SYSTEMS-I	17	35	3
14A31A0280	RT22025	ELECTRICAL MACHINES-II	15	10	0
14A31A0280	RT22026	CONTROL SYSTEMS	26	0	0
14A31A0280	RT22027	ELECTRICAL MACHINES -I LAB	20	37	2
14A31A0280	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	38	2
14A31A0281	RT22021	ENVIRONMENTAL STUDIES	23	3	0
14A31A0281	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	38	3
14A31A0281	RT22023	PULSE & DIGITAL CIRCUITS	20	33	3
14A31A0281	RT22024	POWER SYSTEMS-I	25	36	3
14A31A0281	RT22025	ELECTRICAL MACHINES-II	20	3	0
14A31A0281	RT22026	CONTROL SYSTEMS	24	16	0
14A31A0281	RT22027	ELECTRICAL MACHINES -I LAB	23	46	2
14A31A0281	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	45	2
14A31A0282	RT22021	ENVIRONMENTAL STUDIES	21	44	3
14A31A0282	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	26	3
14A31A0282	RT22023	PULSE & DIGITAL CIRCUITS	22	33	3
14A31A0282	RT22024	POWER SYSTEMS-I	23	42	3
14A31A0282	RT22025	ELECTRICAL MACHINES-II	22	54	3
14A31A0282	RT22026	CONTROL SYSTEMS	26	34	3
14A31A0282	RT22027	ELECTRICAL MACHINES -I LAB	21	42	2
14A31A0282	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	46	2
14A31A0283	RT22021	ENVIRONMENTAL STUDIES	24	35	3
14A31A0283	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	37	3
14A31A0283	RT22023	PULSE & DIGITAL CIRCUITS	25	34	3
14A31A0283	RT22024	POWER SYSTEMS-I	24	39	3
14A31A0283	RT22025	ELECTRICAL MACHINES-II	27	30	3
14A31A0283	RT22026	CONTROL SYSTEMS	26	39	3
14A31A0283	RT22027	ELECTRICAL MACHINES -I LAB	23	45	2
14A31A0283	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
14A31A0284	RT22021	ENVIRONMENTAL STUDIES	21	45	3
14A31A0284	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	24	3
14A31A0284	RT22023	PULSE & DIGITAL CIRCUITS	21	37	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0284	RT22024	POWER SYSTEMS-I	23	45	3
14A31A0284	RT22025	ELECTRICAL MACHINES-II	25	41	3
14A31A0284	RT22026	CONTROL SYSTEMS	25	25	3
14A31A0284	RT22027	ELECTRICAL MACHINES -I LAB	24	46	2
14A31A0284	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
14A31A0285	RT22021	ENVIRONMENTAL STUDIES	27	31	3
14A31A0285	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	47	3
14A31A0285	RT22023	PULSE & DIGITAL CIRCUITS	28	36	3
14A31A0285	RT22024	POWER SYSTEMS-I	25	42	3
14A31A0285	RT22025	ELECTRICAL MACHINES-II	21	24	3
14A31A0285	RT22026	CONTROL SYSTEMS	29	35	3
14A31A0285	RT22027	ELECTRICAL MACHINES -I LAB	22	44	2
14A31A0285	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	47	2
14A31A0286	RT22021	ENVIRONMENTAL STUDIES	18	44	3
14A31A0286	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	25	3
14A31A0286	RT22023	PULSE & DIGITAL CIRCUITS	25	37	3
14A31A0286	RT22024	POWER SYSTEMS-I	24	24	3
14A31A0286	RT22025	ELECTRICAL MACHINES-II	21	45	3
14A31A0286	RT22026	CONTROL SYSTEMS	25	41	3
14A31A0286	RT22027	ELECTRICAL MACHINES -I LAB	16	32	2
14A31A0286	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	45	2
14A31A0287	RT22021	ENVIRONMENTAL STUDIES	18	29	3
14A31A0287	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	27	3
14A31A0287	RT22023	PULSE & DIGITAL CIRCUITS	17	24	3
14A31A0287	RT22024	POWER SYSTEMS-I	23	25	3
14A31A0287	RT22025	ELECTRICAL MACHINES-II	24	2	0
14A31A0287	RT22026	CONTROL SYSTEMS	28	15	0
14A31A0287	RT22027	ELECTRICAL MACHINES -I LAB	21	42	2
14A31A0287	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	44	2
14A31A0288	RT22021	ENVIRONMENTAL STUDIES	28	50	3
14A31A0288	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	48	3
14A31A0288	RT22023	PULSE & DIGITAL CIRCUITS	29	51	3
14A31A0288	RT22024	POWER SYSTEMS-I	26	48	3
14A31A0288	RT22025	ELECTRICAL MACHINES-II	25	45	3
14A31A0288	RT22026	CONTROL SYSTEMS	29	35	3
14A31A0288	RT22027	ELECTRICAL MACHINES -I LAB	23	46	2
14A31A0288	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	47	2
14A31A0289	RT22021	ENVIRONMENTAL STUDIES	16	1	0
14A31A0289	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	28	3
14A31A0289	RT22023	PULSE & DIGITAL CIRCUITS	17	24	3
14A31A0289	RT22024	POWER SYSTEMS-I	17	44	3
14A31A0289	RT22025	ELECTRICAL MACHINES-II	18	2	0
14A31A0289	RT22026	CONTROL SYSTEMS	25	24	3
14A31A0289	RT22027	ELECTRICAL MACHINES -I LAB	18	35	2
14A31A0289	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	42	2
14A31A0290	RT22021	ENVIRONMENTAL STUDIES	27	53	3
14A31A0290	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	31	3
14A31A0290	RT22023	PULSE & DIGITAL CIRCUITS	19	28	3
14A31A0290	RT22024	POWER SYSTEMS-I	26	56	3
14A31A0290	RT22025	ELECTRICAL MACHINES-II	20	42	3
14A31A0290	RT22026	CONTROL SYSTEMS	25	28	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0290	RT22027	ELECTRICAL MACHINES -I LAB	22	44	2
14A31A0290	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	47	2
14A31A0291	RT22021	ENVIRONMENTAL STUDIES	16	27	3
14A31A0291	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	31	3
14A31A0291	RT22023	PULSE & DIGITAL CIRCUITS	18	36	3
14A31A0291	RT22024	POWER SYSTEMS-I	25	69	3
14A31A0291	RT22025	ELECTRICAL MACHINES-II	17	24	3
14A31A0291	RT22026	CONTROL SYSTEMS	23	24	3
14A31A0291	RT22027	ELECTRICAL MACHINES -I LAB	21	42	2
14A31A0291	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	44	2
14A31A0292	RT22021	ENVIRONMENTAL STUDIES	21	32	3
14A31A0292	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	36	3
14A31A0292	RT22023	PULSE & DIGITAL CIRCUITS	20	7	0
14A31A0292	RT22024	POWER SYSTEMS-I	22	56	3
14A31A0292	RT22025	ELECTRICAL MACHINES-II	17	36	3
14A31A0292	RT22026	CONTROL SYSTEMS	24	4	0
14A31A0292	RT22027	ELECTRICAL MACHINES -I LAB	21	40	2
14A31A0292	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	42	2
14A31A0293	RT22021	ENVIRONMENTAL STUDIES	20	8	0
14A31A0293	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	57	3
14A31A0293	RT22023	PULSE & DIGITAL CIRCUITS	30	55	3
14A31A0293	RT22024	POWER SYSTEMS-I	25	58	3
14A31A0293	RT22025	ELECTRICAL MACHINES-II	24	37	3
14A31A0293	RT22026	CONTROL SYSTEMS	27	36	3
14A31A0293	RT22027	ELECTRICAL MACHINES -I LAB	23	46	2
14A31A0293	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	49	2
14A31A0294	RT22021	ENVIRONMENTAL STUDIES	21	38	3
14A31A0294	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	6	0
14A31A0294	RT22023	PULSE & DIGITAL CIRCUITS	20	26	3
14A31A0294	RT22024	POWER SYSTEMS-I	22	4	0
14A31A0294	RT22025	ELECTRICAL MACHINES-II	19	6	0
14A31A0294	RT22026	CONTROL SYSTEMS	24	0	0
14A31A0294	RT22027	ELECTRICAL MACHINES -I LAB	17	38	2
14A31A0294	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	45	2
14A31A0295	RT22021	ENVIRONMENTAL STUDIES	25	50	3
14A31A0295	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	44	3
14A31A0295	RT22023	PULSE & DIGITAL CIRCUITS	25	41	3
14A31A0295	RT22024	POWER SYSTEMS-I	24	69	3
14A31A0295	RT22025	ELECTRICAL MACHINES-II	24	45	3
14A31A0295	RT22026	CONTROL SYSTEMS	27	48	3
14A31A0295	RT22027	ELECTRICAL MACHINES -I LAB	21	44	2
14A31A0295	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	47	2
14A31A0296	RT22021	ENVIRONMENTAL STUDIES	19	37	3
14A31A0296	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	28	3
14A31A0296	RT22023	PULSE & DIGITAL CIRCUITS	17	25	3
14A31A0296	RT22024	POWER SYSTEMS-I	18	48	3
14A31A0296	RT22025	ELECTRICAL MACHINES-II	17	7	0
14A31A0296	RT22026	CONTROL SYSTEMS	24	6	0
14A31A0296	RT22027	ELECTRICAL MACHINES -I LAB	21	42	2
14A31A0296	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	45	2
14A31A0297	RT22021	ENVIRONMENTAL STUDIES	20	32	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0297	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	31	3
14A31A0297	RT22023	PULSE & DIGITAL CIRCUITS	23	5	0
14A31A0297	RT22024	POWER SYSTEMS-I	16	38	3
14A31A0297	RT22025	ELECTRICAL MACHINES-II	19	24	3
14A31A0297	RT22026	CONTROL SYSTEMS	21	6	0
14A31A0297	RT22027	ELECTRICAL MACHINES -I LAB	20	42	2
14A31A0297	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	45	2
14A31A0298	RT22021	ENVIRONMENTAL STUDIES	20	43	3
14A31A0298	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	35	3
14A31A0298	RT22023	PULSE & DIGITAL CIRCUITS	19	41	3
14A31A0298	RT22024	POWER SYSTEMS-I	20	32	3
14A31A0298	RT22025	ELECTRICAL MACHINES-II	20	24	3
14A31A0298	RT22026	CONTROL SYSTEMS	22	32	3
14A31A0298	RT22027	ELECTRICAL MACHINES -I LAB	19	38	2
14A31A0298	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	46	2
14A31A0299	RT22021	ENVIRONMENTAL STUDIES	23	42	3
14A31A0299	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	38	3
14A31A0299	RT22023	PULSE & DIGITAL CIRCUITS	25	46	3
14A31A0299	RT22024	POWER SYSTEMS-I	25	70	3
14A31A0299	RT22025	ELECTRICAL MACHINES-II	26	42	3
14A31A0299	RT22026	CONTROL SYSTEMS	29	43	3
14A31A0299	RT22027	ELECTRICAL MACHINES -I LAB	18	40	2
14A31A0299	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	44	2
14A31A02A0	RT22021	ENVIRONMENTAL STUDIES	20	36	3
14A31A02A0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	24	3
14A31A02A0	RT22023	PULSE & DIGITAL CIRCUITS	20	26	3
14A31A02A0	RT22024	POWER SYSTEMS-I	18	53	3
14A31A02A0	RT22025	ELECTRICAL MACHINES-II	26	36	3
14A31A02A0	RT22026	CONTROL SYSTEMS	25	8	0
14A31A02A0	RT22027	ELECTRICAL MACHINES -I LAB	20	40	2
14A31A02A0	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	46	2
14A31A02A1	RT22021	ENVIRONMENTAL STUDIES	13	30	3
14A31A02A1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	24	3
14A31A02A1	RT22023	PULSE & DIGITAL CIRCUITS	18	35	3
14A31A02A1	RT22024	POWER SYSTEMS-I	21	39	3
14A31A02A1	RT22025	ELECTRICAL MACHINES-II	26	9	0
14A31A02A1	RT22026	CONTROL SYSTEMS	21	25	3
14A31A02A1	RT22027	ELECTRICAL MACHINES -I LAB	18	40	2
14A31A02A1	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	45	2
14A31A02A2	RT22021	ENVIRONMENTAL STUDIES	18	16	0
14A31A02A2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	12	0
14A31A02A2	RT22023	PULSE & DIGITAL CIRCUITS	18	21	0
14A31A02A2	RT22024	POWER SYSTEMS-I	24	3	0
14A31A02A2	RT22025	ELECTRICAL MACHINES-II	20	0	0
14A31A02A2	RT22026	CONTROL SYSTEMS	23	8	0
14A31A02A2	RT22027	ELECTRICAL MACHINES -I LAB	20	40	2
14A31A02A2	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	40	2
14A31A02A3	RT22021	ENVIRONMENTAL STUDIES	20	35	3
14A31A02A3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	25	3
14A31A02A3	RT22023	PULSE & DIGITAL CIRCUITS	16	30	3
14A31A02A3	RT22024	POWER SYSTEMS-I	21	53	3

Htno	Subcode	Subname	Internal	External	credits
14A31A02A3	RT22025	ELECTRICAL MACHINES-II	26	2	0
14A31A02A3	RT22026	CONTROL SYSTEMS	24	14	0
14A31A02A3	RT22027	ELECTRICAL MACHINES -I LAB	20	40	2
14A31A02A3	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	40	2
14A31A02A4	RT22021	ENVIRONMENTAL STUDIES	20	53	3
14A31A02A4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	17	0
14A31A02A4	RT22023	PULSE & DIGITAL CIRCUITS	16	4	0
14A31A02A4	RT22024	POWER SYSTEMS-I	16	44	3
14A31A02A4	RT22025	ELECTRICAL MACHINES-II	17	13	0
14A31A02A4	RT22026	CONTROL SYSTEMS	21	25	3
14A31A02A4	RT22027	ELECTRICAL MACHINES -I LAB	18	36	2
14A31A02A4	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	43	2
14A31A02A5	RT22021	ENVIRONMENTAL STUDIES	23	0	0
14A31A02A5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	36	3
14A31A02A5	RT22023	PULSE & DIGITAL CIRCUITS	17	2	0
14A31A02A5	RT22024	POWER SYSTEMS-I	21	45	3
14A31A02A5	RT22025	ELECTRICAL MACHINES-II	21	8	0
14A31A02A5	RT22026	CONTROL SYSTEMS	23	24	3
14A31A02A5	RT22027	ELECTRICAL MACHINES -I LAB	23	45	2
14A31A02A5	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	45	2
14A31A02A7	RT22021	ENVIRONMENTAL STUDIES	22	34	3
14A31A02A7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	41	3
14A31A02A7	RT22023	PULSE & DIGITAL CIRCUITS	21	5	0
14A31A02A7	RT22024	POWER SYSTEMS-I	21	26	3
14A31A02A7	RT22025	ELECTRICAL MACHINES-II	20	2	0
14A31A02A7	RT22026	CONTROL SYSTEMS	23	37	3
14A31A02A7	RT22027	ELECTRICAL MACHINES -I LAB	23	45	2
14A31A02A7	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	40	2
14A31A02A8	RT22021	ENVIRONMENTAL STUDIES	26	46	3
14A31A02A8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	44	3
14A31A02A8	RT22023	PULSE & DIGITAL CIRCUITS	27	51	3
14A31A02A8	RT22024	POWER SYSTEMS-I	26	70	3
14A31A02A8	RT22025	ELECTRICAL MACHINES-II	27	24	3
14A31A02A8	RT22026	CONTROL SYSTEMS	29	32	3
14A31A02A8	RT22027	ELECTRICAL MACHINES -I LAB	22	45	2
14A31A02A8	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	47	2
14A31A02A9	RT22021	ENVIRONMENTAL STUDIES	27	58	3
14A31A02A9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	35	3
14A31A02A9	RT22023	PULSE & DIGITAL CIRCUITS	30	66	3
14A31A02A9	RT22024	POWER SYSTEMS-I	27	68	3
14A31A02A9	RT22025	ELECTRICAL MACHINES-II	30	62	3
14A31A02A9	RT22026	CONTROL SYSTEMS	29	46	3
14A31A02A9	RT22027	ELECTRICAL MACHINES -I LAB	21	44	2
14A31A02A9	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	49	2
14A31A0301	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14A31A0301	RT22031	KINEMATICS OF MACHINERY	24	49	3
14A31A0301	RT22032	THERMAL ENGINEERING -I	28	32	3
14A31A0301	RT22033	PRODUCTION TECHNOLOGY	29	44	3
14A31A0301	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	49	3
14A31A0301	RT22035	MACHINE DRAWING	29	36	3
14A31A0301	RT22037	PRODUCTION TECHNOLOGY LAB	25	46	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0301	RT22038	THERMAL ENGINEERING LAB	25	50	2
14A31A0302	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14A31A0302	RT22031	KINEMATICS OF MACHINERY	25	42	3
14A31A0302	RT22032	THERMAL ENGINEERING - I	27	30	3
14A31A0302	RT22033	PRODUCTION TECHNOLOGY	23	10	0
14A31A0302	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	35	3
14A31A0302	RT22035	MACHINE DRAWING	24	42	3
14A31A0302	RT22037	PRODUCTION TECHNOLOGY LAB	24	44	2
14A31A0302	RT22038	THERMAL ENGINEERING LAB	24	48	2
14A31A0303	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14A31A0303	RT22031	KINEMATICS OF MACHINERY	27	47	3
14A31A0303	RT22032	THERMAL ENGINEERING - I	30	38	3
14A31A0303	RT22033	PRODUCTION TECHNOLOGY	29	37	3
14A31A0303	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	61	3
14A31A0303	RT22035	MACHINE DRAWING	30	46	3
14A31A0303	RT22037	PRODUCTION TECHNOLOGY LAB	25	47	2
14A31A0303	RT22038	THERMAL ENGINEERING LAB	24	49	2
14A31A0304	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	44	2
14A31A0304	RT22031	KINEMATICS OF MACHINERY	23	41	3
14A31A0304	RT22032	THERMAL ENGINEERING - I	23	24	3
14A31A0304	RT22033	PRODUCTION TECHNOLOGY	27	34	3
14A31A0304	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	48	3
14A31A0304	RT22035	MACHINE DRAWING	29	50	3
14A31A0304	RT22037	PRODUCTION TECHNOLOGY LAB	24	45	2
14A31A0304	RT22038	THERMAL ENGINEERING LAB	25	47	2
14A31A0305	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	43	2
14A31A0305	RT22031	KINEMATICS OF MACHINERY	22	40	3
14A31A0305	RT22032	THERMAL ENGINEERING - I	24	30	3
14A31A0305	RT22033	PRODUCTION TECHNOLOGY	24	12	0
14A31A0305	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	33	3
14A31A0305	RT22035	MACHINE DRAWING	24	5	0
14A31A0305	RT22037	PRODUCTION TECHNOLOGY LAB	23	45	2
14A31A0305	RT22038	THERMAL ENGINEERING LAB	23	46	2
14A31A0306	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A0306	RT22031	KINEMATICS OF MACHINERY	27	34	3
14A31A0306	RT22032	THERMAL ENGINEERING - I	25	37	3
14A31A0306	RT22033	PRODUCTION TECHNOLOGY	26	24	3
14A31A0306	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	56	3
14A31A0306	RT22035	MACHINE DRAWING	30	42	3
14A31A0306	RT22037	PRODUCTION TECHNOLOGY LAB	24	46	2
14A31A0306	RT22038	THERMAL ENGINEERING LAB	25	46	2
14A31A0307	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	45	2
14A31A0307	RT22031	KINEMATICS OF MACHINERY	25	27	3
14A31A0307	RT22032	THERMAL ENGINEERING - I	18	24	3
14A31A0307	RT22033	PRODUCTION TECHNOLOGY	22	39	3
14A31A0307	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	34	3
14A31A0307	RT22035	MACHINE DRAWING	25	35	3
14A31A0307	RT22037	PRODUCTION TECHNOLOGY LAB	24	45	2
14A31A0307	RT22038	THERMAL ENGINEERING LAB	24	47	2
14A31A0308	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	48	2
14A31A0308	RT22031	KINEMATICS OF MACHINERY	24	31	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0308	RT22032	THERMAL ENGINEERING -I	24	24	3
14A31A0308	RT22033	PRODUCTION TECHNOLOGY	25	24	3
14A31A0308	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	27	3
14A31A0308	RT22035	MACHINE DRAWING	25	55	3
14A31A0308	RT22037	PRODUCTION TECHNOLOGY LAB	24	46	2
14A31A0308	RT22038	THERMAL ENGINEERING LAB	25	48	2
14A31A0309	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	49	2
14A31A0309	RT22031	KINEMATICS OF MACHINERY	26	52	3
14A31A0309	RT22032	THERMAL ENGINEERING -I	30	51	3
14A31A0309	RT22033	PRODUCTION TECHNOLOGY	29	45	3
14A31A0309	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	47	3
14A31A0309	RT22035	MACHINE DRAWING	28	30	3
14A31A0309	RT22037	PRODUCTION TECHNOLOGY LAB	24	47	2
14A31A0309	RT22038	THERMAL ENGINEERING LAB	24	48	2
14A31A0310	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	42	2
14A31A0310	RT22031	KINEMATICS OF MACHINERY	23	33	3
14A31A0310	RT22032	THERMAL ENGINEERING -I	23	34	3
14A31A0310	RT22033	PRODUCTION TECHNOLOGY	26	41	3
14A31A0310	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	40	3
14A31A0310	RT22035	MACHINE DRAWING	22	60	3
14A31A0310	RT22037	PRODUCTION TECHNOLOGY LAB	22	46	2
14A31A0310	RT22038	THERMAL ENGINEERING LAB	20	35	2
14A31A0311	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	12	4	0
14A31A0311	RT22031	KINEMATICS OF MACHINERY	22	0	0
14A31A0311	RT22032	THERMAL ENGINEERING -I	14	0	0
14A31A0311	RT22033	PRODUCTION TECHNOLOGY	22	5	0
14A31A0311	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	0	0
14A31A0311	RT22035	MACHINE DRAWING	16	12	0
14A31A0311	RT22037	PRODUCTION TECHNOLOGY LAB	18	38	2
14A31A0311	RT22038	THERMAL ENGINEERING LAB	16	20	2
14A31A0312	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	42	2
14A31A0312	RT22031	KINEMATICS OF MACHINERY	21	34	3
14A31A0312	RT22032	THERMAL ENGINEERING -I	18	6	0
14A31A0312	RT22033	PRODUCTION TECHNOLOGY	25	5	0
14A31A0312	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	0	0
14A31A0312	RT22035	MACHINE DRAWING	17	27	3
14A31A0312	RT22037	PRODUCTION TECHNOLOGY LAB	22	43	2
14A31A0312	RT22038	THERMAL ENGINEERING LAB	22	40	2
14A31A0313	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14A31A0313	RT22031	KINEMATICS OF MACHINERY	25	30	3
14A31A0313	RT22032	THERMAL ENGINEERING -I	23	34	3
14A31A0313	RT22033	PRODUCTION TECHNOLOGY	28	28	3
14A31A0313	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	36	3
14A31A0313	RT22035	MACHINE DRAWING	29	34	3
14A31A0313	RT22037	PRODUCTION TECHNOLOGY LAB	25	46	2
14A31A0313	RT22038	THERMAL ENGINEERING LAB	23	41	2
14A31A0314	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	46	2
14A31A0314	RT22031	KINEMATICS OF MACHINERY	26	40	3
14A31A0314	RT22032	THERMAL ENGINEERING -I	25	42	3
14A31A0314	RT22033	PRODUCTION TECHNOLOGY	29	38	3
14A31A0314	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	50	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0314	RT22035	MACHINE DRAWING	27	51	3
14A31A0314	RT22037	PRODUCTION TECHNOLOGY LAB	25	42	2
14A31A0314	RT22038	THERMAL ENGINEERING LAB	23	42	2
14A31A0315	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14A31A0315	RT22031	KINEMATICS OF MACHINERY	22	1	0
14A31A0315	RT22032	THERMAL ENGINEERING - I	22	26	3
14A31A0315	RT22033	PRODUCTION TECHNOLOGY	23	12	0
14A31A0315	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	35	3
14A31A0315	RT22035	MACHINE DRAWING	20	0	0
14A31A0315	RT22037	PRODUCTION TECHNOLOGY LAB	22	40	2
14A31A0315	RT22038	THERMAL ENGINEERING LAB	23	40	2
14A31A0316	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	40	2
14A31A0316	RT22031	KINEMATICS OF MACHINERY	22	34	3
14A31A0316	RT22032	THERMAL ENGINEERING - I	25	24	3
14A31A0316	RT22033	PRODUCTION TECHNOLOGY	29	24	3
14A31A0316	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	33	3
14A31A0316	RT22035	MACHINE DRAWING	21	14	0
14A31A0316	RT22037	PRODUCTION TECHNOLOGY LAB	25	44	2
14A31A0316	RT22038	THERMAL ENGINEERING LAB	21	38	2
14A31A0317	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	41	2
14A31A0317	RT22031	KINEMATICS OF MACHINERY	22	35	3
14A31A0317	RT22032	THERMAL ENGINEERING - I	28	24	3
14A31A0317	RT22033	PRODUCTION TECHNOLOGY	29	24	3
14A31A0317	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	12	0
14A31A0317	RT22035	MACHINE DRAWING	23	10	0
14A31A0317	RT22037	PRODUCTION TECHNOLOGY LAB	22	44	2
14A31A0317	RT22038	THERMAL ENGINEERING LAB	24	43	2
14A31A0318	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	40	2
14A31A0318	RT22031	KINEMATICS OF MACHINERY	17	12	0
14A31A0318	RT22032	THERMAL ENGINEERING - I	18	2	0
14A31A0318	RT22033	PRODUCTION TECHNOLOGY	22	14	0
14A31A0318	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	7	0
14A31A0318	RT22035	MACHINE DRAWING	16	4	0
14A31A0318	RT22037	PRODUCTION TECHNOLOGY LAB	21	44	2
14A31A0318	RT22038	THERMAL ENGINEERING LAB	21	36	2
14A31A0319	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14A31A0319	RT22031	KINEMATICS OF MACHINERY	28	34	3
14A31A0319	RT22032	THERMAL ENGINEERING - I	29	43	3
14A31A0319	RT22033	PRODUCTION TECHNOLOGY	30	31	3
14A31A0319	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	49	3
14A31A0319	RT22035	MACHINE DRAWING	30	55	3
14A31A0319	RT22037	PRODUCTION TECHNOLOGY LAB	25	47	2
14A31A0319	RT22038	THERMAL ENGINEERING LAB	22	43	2
14A31A0320	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	43	2
14A31A0320	RT22031	KINEMATICS OF MACHINERY	21	43	3
14A31A0320	RT22032	THERMAL ENGINEERING - I	20	24	3
14A31A0320	RT22033	PRODUCTION TECHNOLOGY	29	24	3
14A31A0320	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	5	0
14A31A0320	RT22035	MACHINE DRAWING	20	34	3
14A31A0320	RT22037	PRODUCTION TECHNOLOGY LAB	21	44	2
14A31A0320	RT22038	THERMAL ENGINEERING LAB	22	40	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0321	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	42	2
14A31A0321	RT22031	KINEMATICS OF MACHINERY	19	46	3
14A31A0321	RT22032	THERMAL ENGINEERING - I	25	32	3
14A31A0321	RT22033	PRODUCTION TECHNOLOGY	26	12	0
14A31A0321	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	45	3
14A31A0321	RT22035	MACHINE DRAWING	30	44	3
14A31A0321	RT22037	PRODUCTION TECHNOLOGY LAB	23	43	2
14A31A0321	RT22038	THERMAL ENGINEERING LAB	21	42	2
14A31A0322	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	45	2
14A31A0322	RT22031	KINEMATICS OF MACHINERY	27	29	3
14A31A0322	RT22032	THERMAL ENGINEERING - I	29	24	3
14A31A0322	RT22033	PRODUCTION TECHNOLOGY	30	26	3
14A31A0322	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	43	3
14A31A0322	RT22035	MACHINE DRAWING	20	42	3
14A31A0322	RT22037	PRODUCTION TECHNOLOGY LAB	23	43	2
14A31A0322	RT22038	THERMAL ENGINEERING LAB	21	35	2
14A31A0323	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	12	10	0
14A31A0323	RT22031	KINEMATICS OF MACHINERY	16	11	0
14A31A0323	RT22032	THERMAL ENGINEERING - I	17	0	0
14A31A0323	RT22033	PRODUCTION TECHNOLOGY	21	4	0
14A31A0323	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	31	3
14A31A0323	RT22035	MACHINE DRAWING	16	29	3
14A31A0323	RT22037	PRODUCTION TECHNOLOGY LAB	18	35	2
14A31A0323	RT22038	THERMAL ENGINEERING LAB	16	20	2
14A31A0324	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
14A31A0324	RT22031	KINEMATICS OF MACHINERY	28	35	3
14A31A0324	RT22032	THERMAL ENGINEERING - I	25	36	3
14A31A0324	RT22033	PRODUCTION TECHNOLOGY	28	30	3
14A31A0324	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	52	3
14A31A0324	RT22035	MACHINE DRAWING	24	47	3
14A31A0324	RT22037	PRODUCTION TECHNOLOGY LAB	21	46	2
14A31A0324	RT22038	THERMAL ENGINEERING LAB	24	39	2
14A31A0325	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
14A31A0325	RT22031	KINEMATICS OF MACHINERY	27	60	3
14A31A0325	RT22032	THERMAL ENGINEERING - I	27	45	3
14A31A0325	RT22033	PRODUCTION TECHNOLOGY	29	65	3
14A31A0325	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	47	3
14A31A0325	RT22035	MACHINE DRAWING	30	34	3
14A31A0325	RT22037	PRODUCTION TECHNOLOGY LAB	24	46	2
14A31A0325	RT22038	THERMAL ENGINEERING LAB	24	45	2
14A31A0326	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	47	2
14A31A0326	RT22031	KINEMATICS OF MACHINERY	24	48	3
14A31A0326	RT22032	THERMAL ENGINEERING - I	27	43	3
14A31A0326	RT22033	PRODUCTION TECHNOLOGY	29	36	3
14A31A0326	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	29	49	3
14A31A0326	RT22035	MACHINE DRAWING	30	63	3
14A31A0326	RT22037	PRODUCTION TECHNOLOGY LAB	23	44	2
14A31A0326	RT22038	THERMAL ENGINEERING LAB	23	46	2
14A31A0327	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14A31A0327	RT22031	KINEMATICS OF MACHINERY	29	46	3
14A31A0327	RT22032	THERMAL ENGINEERING - I	30	44	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0327	RT22033	PRODUCTION TECHNOLOGY	30	33	3
14A31A0327	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	29	59	3
14A31A0327	RT22035	MACHINE DRAWING	30	49	3
14A31A0327	RT22037	PRODUCTION TECHNOLOGY LAB	25	48	2
14A31A0327	RT22038	THERMAL ENGINEERING LAB	24	47	2
14A31A0328	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
14A31A0328	RT22031	KINEMATICS OF MACHINERY	28	57	3
14A31A0328	RT22032	THERMAL ENGINEERING - I	29	70	3
14A31A0328	RT22033	PRODUCTION TECHNOLOGY	29	35	3
14A31A0328	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	68	3
14A31A0328	RT22035	MACHINE DRAWING	30	57	3
14A31A0328	RT22037	PRODUCTION TECHNOLOGY LAB	24	47	2
14A31A0328	RT22038	THERMAL ENGINEERING LAB	25	43	2
14A31A0329	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
14A31A0329	RT22031	KINEMATICS OF MACHINERY	20	41	3
14A31A0329	RT22032	THERMAL ENGINEERING - I	21	24	3
14A31A0329	RT22033	PRODUCTION TECHNOLOGY	25	28	3
14A31A0329	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	43	3
14A31A0329	RT22035	MACHINE DRAWING	20	9	0
14A31A0329	RT22037	PRODUCTION TECHNOLOGY LAB	23	40	2
14A31A0329	RT22038	THERMAL ENGINEERING LAB	23	45	2
14A31A0330	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	40	2
14A31A0330	RT22031	KINEMATICS OF MACHINERY	21	32	3
14A31A0330	RT22032	THERMAL ENGINEERING - I	21	26	3
14A31A0330	RT22033	PRODUCTION TECHNOLOGY	24	10	0
14A31A0330	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	40	3
14A31A0330	RT22035	MACHINE DRAWING	28	30	3
14A31A0330	RT22037	PRODUCTION TECHNOLOGY LAB	22	44	2
14A31A0330	RT22038	THERMAL ENGINEERING LAB	22	46	2
14A31A0332	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
14A31A0332	RT22031	KINEMATICS OF MACHINERY	27	60	3
14A31A0332	RT22032	THERMAL ENGINEERING - I	29	40	3
14A31A0332	RT22033	PRODUCTION TECHNOLOGY	29	33	3
14A31A0332	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	29	55	3
14A31A0332	RT22035	MACHINE DRAWING	30	50	3
14A31A0332	RT22037	PRODUCTION TECHNOLOGY LAB	24	46	2
14A31A0332	RT22038	THERMAL ENGINEERING LAB	24	40	2
14A31A0333	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	44	2
14A31A0333	RT22031	KINEMATICS OF MACHINERY	22	32	3
14A31A0333	RT22032	THERMAL ENGINEERING - I	21	32	3
14A31A0333	RT22033	PRODUCTION TECHNOLOGY	28	18	0
14A31A0333	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	38	3
14A31A0333	RT22035	MACHINE DRAWING	16	24	3
14A31A0333	RT22037	PRODUCTION TECHNOLOGY LAB	22	46	2
14A31A0333	RT22038	THERMAL ENGINEERING LAB	22	44	2
14A31A0334	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
14A31A0334	RT22031	KINEMATICS OF MACHINERY	29	63	3
14A31A0334	RT22032	THERMAL ENGINEERING - I	27	42	3
14A31A0334	RT22033	PRODUCTION TECHNOLOGY	28	70	3
14A31A0334	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	56	3
14A31A0334	RT22035	MACHINE DRAWING	30	49	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0334	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A31A0334	RT22038	THERMAL ENGINEERING LAB	23	43	2
14A31A0335	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	43	2
14A31A0335	RT22031	KINEMATICS OF MACHINERY	19	24	3
14A31A0335	RT22032	THERMAL ENGINEERING - I	20	11	0
14A31A0335	RT22033	PRODUCTION TECHNOLOGY	19	5	0
14A31A0335	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	24	3
14A31A0335	RT22035	MACHINE DRAWING	16	33	3
14A31A0335	RT22037	PRODUCTION TECHNOLOGY LAB	22	46	2
14A31A0335	RT22038	THERMAL ENGINEERING LAB	23	42	2
14A31A0336	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	41	2
14A31A0336	RT22031	KINEMATICS OF MACHINERY	20	15	0
14A31A0336	RT22032	THERMAL ENGINEERING - I	18	24	3
14A31A0336	RT22033	PRODUCTION TECHNOLOGY	14	26	3
14A31A0336	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	3	0
14A31A0336	RT22035	MACHINE DRAWING	16	15	0
14A31A0336	RT22037	PRODUCTION TECHNOLOGY LAB	20	38	2
14A31A0336	RT22038	THERMAL ENGINEERING LAB	21	25	2
14A31A0337	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	40	2
14A31A0337	RT22031	KINEMATICS OF MACHINERY	7	13	0
14A31A0337	RT22032	THERMAL ENGINEERING - I	7	14	0
14A31A0337	RT22033	PRODUCTION TECHNOLOGY	19	25	3
14A31A0337	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	9	0
14A31A0337	RT22035	MACHINE DRAWING	16	28	3
14A31A0337	RT22037	PRODUCTION TECHNOLOGY LAB	25	38	2
14A31A0337	RT22038	THERMAL ENGINEERING LAB	21	46	2
14A31A0338	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	40	2
14A31A0338	RT22031	KINEMATICS OF MACHINERY	22	29	3
14A31A0338	RT22032	THERMAL ENGINEERING - I	29	32	3
14A31A0338	RT22033	PRODUCTION TECHNOLOGY	26	51	3
14A31A0338	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	24	3
14A31A0338	RT22035	MACHINE DRAWING	29	53	3
14A31A0338	RT22037	PRODUCTION TECHNOLOGY LAB	24	43	2
14A31A0338	RT22038	THERMAL ENGINEERING LAB	22	42	2
14A31A0339	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	42	2
14A31A0339	RT22031	KINEMATICS OF MACHINERY	23	14	0
14A31A0339	RT22032	THERMAL ENGINEERING - I	20	0	0
14A31A0339	RT22033	PRODUCTION TECHNOLOGY	21	13	0
14A31A0339	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	1	0
14A31A0339	RT22035	MACHINE DRAWING	20	8	0
14A31A0339	RT22037	PRODUCTION TECHNOLOGY LAB	23	46	2
14A31A0339	RT22038	THERMAL ENGINEERING LAB	20	35	2
14A31A0340	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	41	2
14A31A0340	RT22031	KINEMATICS OF MACHINERY	20	13	0
14A31A0340	RT22032	THERMAL ENGINEERING - I	21	0	0
14A31A0340	RT22033	PRODUCTION TECHNOLOGY	21	3	0
14A31A0340	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	16	0
14A31A0340	RT22035	MACHINE DRAWING	18	17	0
14A31A0340	RT22037	PRODUCTION TECHNOLOGY LAB	22	45	2
14A31A0340	RT22038	THERMAL ENGINEERING LAB	20	42	2
14A31A0341	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	45	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0341	RT22031	KINEMATICS OF MACHINERY	29	44	3
14A31A0341	RT22032	THERMAL ENGINEERING -I	29	51	3
14A31A0341	RT22033	PRODUCTION TECHNOLOGY	29	27	3
14A31A0341	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	42	3
14A31A0341	RT22035	MACHINE DRAWING	29	61	3
14A31A0341	RT22037	PRODUCTION TECHNOLOGY LAB	25	45	2
14A31A0341	RT22038	THERMAL ENGINEERING LAB	23	46	2
14A31A0342	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	38	2
14A31A0342	RT22031	KINEMATICS OF MACHINERY	22	53	3
14A31A0342	RT22032	THERMAL ENGINEERING -I	29	34	3
14A31A0342	RT22033	PRODUCTION TECHNOLOGY	27	38	3
14A31A0342	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	36	3
14A31A0342	RT22035	MACHINE DRAWING	22	29	3
14A31A0342	RT22037	PRODUCTION TECHNOLOGY LAB	23	40	2
14A31A0342	RT22038	THERMAL ENGINEERING LAB	22	42	2
14A31A0343	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	42	2
14A31A0343	RT22031	KINEMATICS OF MACHINERY	21	15	0
14A31A0343	RT22032	THERMAL ENGINEERING -I	24	24	3
14A31A0343	RT22033	PRODUCTION TECHNOLOGY	24	24	3
14A31A0343	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	33	3
14A31A0343	RT22035	MACHINE DRAWING	19	50	3
14A31A0343	RT22037	PRODUCTION TECHNOLOGY LAB	24	45	2
14A31A0343	RT22038	THERMAL ENGINEERING LAB	21	36	2
14A31A0344	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	40	2
14A31A0344	RT22031	KINEMATICS OF MACHINERY	17	24	3
14A31A0344	RT22032	THERMAL ENGINEERING -I	19	39	3
14A31A0344	RT22033	PRODUCTION TECHNOLOGY	23	29	3
14A31A0344	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	37	3
14A31A0344	RT22035	MACHINE DRAWING	30	35	3
14A31A0344	RT22037	PRODUCTION TECHNOLOGY LAB	22	43	2
14A31A0344	RT22038	THERMAL ENGINEERING LAB	24	46	2
14A31A0345	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	38	2
14A31A0345	RT22031	KINEMATICS OF MACHINERY	24	14	0
14A31A0345	RT22032	THERMAL ENGINEERING -I	22	8	0
14A31A0345	RT22033	PRODUCTION TECHNOLOGY	26	24	3
14A31A0345	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	1	0
14A31A0345	RT22035	MACHINE DRAWING	16	0	0
14A31A0345	RT22037	PRODUCTION TECHNOLOGY LAB	21	39	2
14A31A0345	RT22038	THERMAL ENGINEERING LAB	20	38	2
14A31A0346	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	39	2
14A31A0346	RT22031	KINEMATICS OF MACHINERY	26	27	3
14A31A0346	RT22032	THERMAL ENGINEERING -I	27	15	0
14A31A0346	RT22033	PRODUCTION TECHNOLOGY	24	24	3
14A31A0346	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	4	0
14A31A0346	RT22035	MACHINE DRAWING	16	0	0
14A31A0346	RT22037	PRODUCTION TECHNOLOGY LAB	24	39	2
14A31A0346	RT22038	THERMAL ENGINEERING LAB	22	44	2
14A31A0347	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	45	2
14A31A0347	RT22031	KINEMATICS OF MACHINERY	27	37	3
14A31A0347	RT22032	THERMAL ENGINEERING -I	30	12	0
14A31A0347	RT22033	PRODUCTION TECHNOLOGY	27	36	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0347	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	35	3
14A31A0347	RT22035	MACHINE DRAWING	29	0	0
14A31A0347	RT22037	PRODUCTION TECHNOLOGY LAB	23	38	2
14A31A0347	RT22038	THERMAL ENGINEERING LAB	21	40	2
14A31A0348	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	12	0
14A31A0348	RT22031	KINEMATICS OF MACHINERY	17	5	0
14A31A0348	RT22032	THERMAL ENGINEERING - I	18	3	0
14A31A0348	RT22033	PRODUCTION TECHNOLOGY	26	5	0
14A31A0348	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	10	10	0
14A31A0348	RT22035	MACHINE DRAWING	16	25	3
14A31A0348	RT22037	PRODUCTION TECHNOLOGY LAB	20	39	2
14A31A0348	RT22038	THERMAL ENGINEERING LAB	20	42	2
14A31A0349	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	38	2
14A31A0349	RT22031	KINEMATICS OF MACHINERY	17	16	0
14A31A0349	RT22032	THERMAL ENGINEERING - I	20	0	0
14A31A0349	RT22033	PRODUCTION TECHNOLOGY	19	17	0
14A31A0349	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	6	0
14A31A0349	RT22035	MACHINE DRAWING	21	5	0
14A31A0349	RT22037	PRODUCTION TECHNOLOGY LAB	20	38	2
14A31A0349	RT22038	THERMAL ENGINEERING LAB	20	44	2
14A31A0350	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
14A31A0350	RT22031	KINEMATICS OF MACHINERY	29	55	3
14A31A0350	RT22032	THERMAL ENGINEERING - I	28	39	3
14A31A0350	RT22033	PRODUCTION TECHNOLOGY	30	60	3
14A31A0350	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	29	46	3
14A31A0350	RT22035	MACHINE DRAWING	30	52	3
14A31A0350	RT22037	PRODUCTION TECHNOLOGY LAB	25	42	2
14A31A0350	RT22038	THERMAL ENGINEERING LAB	25	50	2
14A31A0351	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	40	2
14A31A0351	RT22031	KINEMATICS OF MACHINERY	18	14	0
14A31A0351	RT22032	THERMAL ENGINEERING - I	20	12	0
14A31A0351	RT22033	PRODUCTION TECHNOLOGY	17	10	0
14A31A0351	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	24	3
14A31A0351	RT22035	MACHINE DRAWING	17	39	3
14A31A0351	RT22037	PRODUCTION TECHNOLOGY LAB	24	41	2
14A31A0351	RT22038	THERMAL ENGINEERING LAB	22	38	2
14A31A0352	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	43	2
14A31A0352	RT22031	KINEMATICS OF MACHINERY	25	33	3
14A31A0352	RT22032	THERMAL ENGINEERING - I	26	31	3
14A31A0352	RT22033	PRODUCTION TECHNOLOGY	21	26	3
14A31A0352	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	36	3
14A31A0352	RT22035	MACHINE DRAWING	26	38	3
14A31A0352	RT22037	PRODUCTION TECHNOLOGY LAB	24	40	2
14A31A0352	RT22038	THERMAL ENGINEERING LAB	21	41	2
14A31A0353	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	45	2
14A31A0353	RT22031	KINEMATICS OF MACHINERY	25	27	3
14A31A0353	RT22032	THERMAL ENGINEERING - I	27	34	3
14A31A0353	RT22033	PRODUCTION TECHNOLOGY	26	29	3
14A31A0353	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	35	3
14A31A0353	RT22035	MACHINE DRAWING	29	52	3
14A31A0353	RT22037	PRODUCTION TECHNOLOGY LAB	25	45	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0353	RT22038	THERMAL ENGINEERING LAB	22	42	2
14A31A0354	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	43	2
14A31A0354	RT22031	KINEMATICS OF MACHINERY	22	42	3
14A31A0354	RT22032	THERMAL ENGINEERING - I	25	31	3
14A31A0354	RT22033	PRODUCTION TECHNOLOGY	26	38	3
14A31A0354	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	37	3
14A31A0354	RT22035	MACHINE DRAWING	26	39	3
14A31A0354	RT22037	PRODUCTION TECHNOLOGY LAB	23	41	2
14A31A0354	RT22038	THERMAL ENGINEERING LAB	22	46	2
14A31A0355	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	45	2
14A31A0355	RT22031	KINEMATICS OF MACHINERY	21	33	3
14A31A0355	RT22032	THERMAL ENGINEERING - I	23	24	3
14A31A0355	RT22033	PRODUCTION TECHNOLOGY	23	11	0
14A31A0355	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	25	3
14A31A0355	RT22035	MACHINE DRAWING	23	47	3
14A31A0355	RT22037	PRODUCTION TECHNOLOGY LAB	24	40	2
14A31A0355	RT22038	THERMAL ENGINEERING LAB	21	42	2
14A31A0356	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	41	2
14A31A0356	RT22031	KINEMATICS OF MACHINERY	21	24	3
14A31A0356	RT22032	THERMAL ENGINEERING - I	26	45	3
14A31A0356	RT22033	PRODUCTION TECHNOLOGY	25	16	0
14A31A0356	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	40	3
14A31A0356	RT22035	MACHINE DRAWING	20	42	3
14A31A0356	RT22037	PRODUCTION TECHNOLOGY LAB	21	39	2
14A31A0356	RT22038	THERMAL ENGINEERING LAB	20	42	2
14A31A0357	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	44	2
14A31A0357	RT22031	KINEMATICS OF MACHINERY	22	40	3
14A31A0357	RT22032	THERMAL ENGINEERING - I	28	51	3
14A31A0357	RT22033	PRODUCTION TECHNOLOGY	25	25	3
14A31A0357	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	40	3
14A31A0357	RT22035	MACHINE DRAWING	25	34	3
14A31A0357	RT22037	PRODUCTION TECHNOLOGY LAB	23	36	2
14A31A0357	RT22038	THERMAL ENGINEERING LAB	23	45	2
14A31A0358	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	43	2
14A31A0358	RT22031	KINEMATICS OF MACHINERY	20	32	3
14A31A0358	RT22032	THERMAL ENGINEERING - I	21	24	3
14A31A0358	RT22033	PRODUCTION TECHNOLOGY	24	12	0
14A31A0358	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	42	3
14A31A0358	RT22035	MACHINE DRAWING	20	32	3
14A31A0358	RT22037	PRODUCTION TECHNOLOGY LAB	21	42	2
14A31A0358	RT22038	THERMAL ENGINEERING LAB	21	39	2
14A31A0359	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	47	2
14A31A0359	RT22031	KINEMATICS OF MACHINERY	27	33	3
14A31A0359	RT22032	THERMAL ENGINEERING - I	29	29	3
14A31A0359	RT22033	PRODUCTION TECHNOLOGY	29	36	3
14A31A0359	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	39	3
14A31A0359	RT22035	MACHINE DRAWING	27	45	3
14A31A0359	RT22037	PRODUCTION TECHNOLOGY LAB	24	45	2
14A31A0359	RT22038	THERMAL ENGINEERING LAB	24	44	2
14A31A0360	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	36	2
14A31A0360	RT22031	KINEMATICS OF MACHINERY	17	0	0

Htno	Subcode	Subname	Internal	External	credits
14A31A0360	RT22032	THERMAL ENGINEERING - I	18	10	0
14A31A0360	RT22033	PRODUCTION TECHNOLOGY	17	13	0
14A31A0360	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	17	0
14A31A0360	RT22035	MACHINE DRAWING	20	15	0
14A31A0360	RT22037	PRODUCTION TECHNOLOGY LAB	18	45	2
14A31A0360	RT22038	THERMAL ENGINEERING LAB	18	30	2
14A31A0361	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	40	2
14A31A0361	RT22031	KINEMATICS OF MACHINERY	17	29	3
14A31A0361	RT22032	THERMAL ENGINEERING - I	17	0	0
14A31A0361	RT22033	PRODUCTION TECHNOLOGY	20	31	3
14A31A0361	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	9	3	0
14A31A0361	RT22035	MACHINE DRAWING	20	28	3
14A31A0361	RT22037	PRODUCTION TECHNOLOGY LAB	16	40	2
14A31A0361	RT22038	THERMAL ENGINEERING LAB	16	9	0
14A31A0362	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	43	2
14A31A0362	RT22031	KINEMATICS OF MACHINERY	25	34	3
14A31A0362	RT22032	THERMAL ENGINEERING - I	28	45	3
14A31A0362	RT22033	PRODUCTION TECHNOLOGY	28	60	3
14A31A0362	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	47	3
14A31A0362	RT22035	MACHINE DRAWING	26	34	3
14A31A0362	RT22037	PRODUCTION TECHNOLOGY LAB	25	49	2
14A31A0362	RT22038	THERMAL ENGINEERING LAB	25	50	2
14A31A0363	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	36	2
14A31A0363	RT22031	KINEMATICS OF MACHINERY	19	34	3
14A31A0363	RT22032	THERMAL ENGINEERING - I	23	24	3
14A31A0363	RT22033	PRODUCTION TECHNOLOGY	28	10	0
14A31A0363	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	6	0
14A31A0363	RT22035	MACHINE DRAWING	23	9	0
14A31A0363	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A31A0363	RT22038	THERMAL ENGINEERING LAB	19	35	2
14A31A0364	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	36	2
14A31A0364	RT22031	KINEMATICS OF MACHINERY	21	6	0
14A31A0364	RT22032	THERMAL ENGINEERING - I	23	27	3
14A31A0364	RT22033	PRODUCTION TECHNOLOGY	22	14	0
14A31A0364	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	31	3
14A31A0364	RT22035	MACHINE DRAWING	24	35	3
14A31A0364	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A31A0364	RT22038	THERMAL ENGINEERING LAB	17	44	2
14A31A0365	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
14A31A0365	RT22031	KINEMATICS OF MACHINERY	25	31	3
14A31A0365	RT22032	THERMAL ENGINEERING - I	28	7	0
14A31A0365	RT22033	PRODUCTION TECHNOLOGY	28	24	3
14A31A0365	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	10	0
14A31A0365	RT22035	MACHINE DRAWING	27	31	3
14A31A0365	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A31A0365	RT22038	THERMAL ENGINEERING LAB	25	44	2
14A31A0366	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	40	2
14A31A0366	RT22031	KINEMATICS OF MACHINERY	21	10	0
14A31A0366	RT22032	THERMAL ENGINEERING - I	21	10	0
14A31A0366	RT22033	PRODUCTION TECHNOLOGY	26	7	0
14A31A0366	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	3	0

Htno	Subcode	Subname	Internal	External	credits
14A31A0366	RT22035	MACHINE DRAWING	24	11	0
14A31A0366	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A31A0366	RT22038	THERMAL ENGINEERING LAB	21	40	2
14A31A0367	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2
14A31A0367	RT22031	KINEMATICS OF MACHINERY	26	51	3
14A31A0367	RT22032	THERMAL ENGINEERING - I	29	31	3
14A31A0367	RT22033	PRODUCTION TECHNOLOGY	29	36	3
14A31A0367	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	36	3
14A31A0367	RT22035	MACHINE DRAWING	26	42	3
14A31A0367	RT22037	PRODUCTION TECHNOLOGY LAB	25	49	2
14A31A0367	RT22038	THERMAL ENGINEERING LAB	19	46	2
14A31A0368	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	45	2
14A31A0368	RT22031	KINEMATICS OF MACHINERY	18	12	0
14A31A0368	RT22032	THERMAL ENGINEERING - I	28	42	3
14A31A0368	RT22033	PRODUCTION TECHNOLOGY	29	26	3
14A31A0368	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	39	3
14A31A0368	RT22035	MACHINE DRAWING	20	14	0
14A31A0368	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A31A0368	RT22038	THERMAL ENGINEERING LAB	21	44	2
14A31A0369	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
14A31A0369	RT22031	KINEMATICS OF MACHINERY	29	54	3
14A31A0369	RT22032	THERMAL ENGINEERING - I	30	41	3
14A31A0369	RT22033	PRODUCTION TECHNOLOGY	30	27	3
14A31A0369	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	2	0
14A31A0369	RT22035	MACHINE DRAWING	27	68	3
14A31A0369	RT22037	PRODUCTION TECHNOLOGY LAB	25	49	2
14A31A0369	RT22038	THERMAL ENGINEERING LAB	23	43	2
14A31A0370	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	40	2
14A31A0370	RT22031	KINEMATICS OF MACHINERY	17	24	3
14A31A0370	RT22032	THERMAL ENGINEERING - I	27	44	3
14A31A0370	RT22033	PRODUCTION TECHNOLOGY	29	39	3
14A31A0370	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	31	3
14A31A0370	RT22035	MACHINE DRAWING	26	30	3
14A31A0370	RT22037	PRODUCTION TECHNOLOGY LAB	25	49	2
14A31A0370	RT22038	THERMAL ENGINEERING LAB	25	48	2
14A31A0371	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	40	2
14A31A0371	RT22031	KINEMATICS OF MACHINERY	22	40	3
14A31A0371	RT22032	THERMAL ENGINEERING - I	25	24	3
14A31A0371	RT22033	PRODUCTION TECHNOLOGY	29	36	3
14A31A0371	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	34	3
14A31A0371	RT22035	MACHINE DRAWING	22	30	3
14A31A0371	RT22037	PRODUCTION TECHNOLOGY LAB	16	40	2
14A31A0371	RT22038	THERMAL ENGINEERING LAB	15	30	2
14A31A0372	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	50	2
14A31A0372	RT22031	KINEMATICS OF MACHINERY	29	33	3
14A31A0372	RT22032	THERMAL ENGINEERING - I	29	33	3
14A31A0372	RT22033	PRODUCTION TECHNOLOGY	29	26	3
14A31A0372	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	42	3
14A31A0372	RT22035	MACHINE DRAWING	28	38	3
14A31A0372	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A31A0372	RT22038	THERMAL ENGINEERING LAB	25	44	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0373	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	47	2
14A31A0373	RT22031	KINEMATICS OF MACHINERY	16	31	3
14A31A0373	RT22032	THERMAL ENGINEERING -I	16	0	0
14A31A0373	RT22033	PRODUCTION TECHNOLOGY	21	18	0
14A31A0373	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	6	0
14A31A0373	RT22035	MACHINE DRAWING	20	5	0
14A31A0373	RT22037	PRODUCTION TECHNOLOGY LAB	16	40	2
14A31A0373	RT22038	THERMAL ENGINEERING LAB	15	37	2
14A31A0374	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	49	2
14A31A0374	RT22031	KINEMATICS OF MACHINERY	27	7	0
14A31A0374	RT22032	THERMAL ENGINEERING -I	28	35	3
14A31A0374	RT22033	PRODUCTION TECHNOLOGY	28	44	3
14A31A0374	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	30	44	3
14A31A0374	RT22035	MACHINE DRAWING	26	36	3
14A31A0374	RT22037	PRODUCTION TECHNOLOGY LAB	23	47	2
14A31A0374	RT22038	THERMAL ENGINEERING LAB	24	37	2
14A31A0375	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	47	2
14A31A0375	RT22031	KINEMATICS OF MACHINERY	18	16	0
14A31A0375	RT22032	THERMAL ENGINEERING -I	21	0	0
14A31A0375	RT22033	PRODUCTION TECHNOLOGY	21	0	0
14A31A0375	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	3	0
14A31A0375	RT22035	MACHINE DRAWING	20	2	0
14A31A0375	RT22037	PRODUCTION TECHNOLOGY LAB	16	40	2
14A31A0375	RT22038	THERMAL ENGINEERING LAB	16	32	2
14A31A0376	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	48	2
14A31A0376	RT22031	KINEMATICS OF MACHINERY	19	35	3
14A31A0376	RT22032	THERMAL ENGINEERING -I	29	34	3
14A31A0376	RT22033	PRODUCTION TECHNOLOGY	26	24	3
14A31A0376	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	27	3
14A31A0376	RT22035	MACHINE DRAWING	23	49	3
14A31A0376	RT22037	PRODUCTION TECHNOLOGY LAB	22	46	2
14A31A0376	RT22038	THERMAL ENGINEERING LAB	17	30	2
14A31A0377	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	45	2
14A31A0377	RT22031	KINEMATICS OF MACHINERY	27	45	3
14A31A0377	RT22032	THERMAL ENGINEERING -I	29	37	3
14A31A0377	RT22033	PRODUCTION TECHNOLOGY	28	28	3
14A31A0377	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	37	3
14A31A0377	RT22035	MACHINE DRAWING	29	39	3
14A31A0377	RT22037	PRODUCTION TECHNOLOGY LAB	23	47	2
14A31A0377	RT22038	THERMAL ENGINEERING LAB	24	46	2
14A31A0378	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A0378	RT22031	KINEMATICS OF MACHINERY	19	34	3
14A31A0378	RT22032	THERMAL ENGINEERING -I	24	39	3
14A31A0378	RT22033	PRODUCTION TECHNOLOGY	29	53	3
14A31A0378	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	39	3
14A31A0378	RT22035	MACHINE DRAWING	23	24	3
14A31A0378	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A31A0378	RT22038	THERMAL ENGINEERING LAB	22	45	2
14A31A0379	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	47	2
14A31A0379	RT22031	KINEMATICS OF MACHINERY	19	24	3
14A31A0379	RT22032	THERMAL ENGINEERING -I	24	25	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0379	RT22033	PRODUCTION TECHNOLOGY	24	3	0
14A31A0379	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	37	3
14A31A0379	RT22035	MACHINE DRAWING	23	24	3
14A31A0379	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A31A0379	RT22038	THERMAL ENGINEERING LAB	24	43	2
14A31A0380	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	49	2
14A31A0380	RT22031	KINEMATICS OF MACHINERY	25	47	3
14A31A0380	RT22032	THERMAL ENGINEERING - I	28	66	3
14A31A0380	RT22033	PRODUCTION TECHNOLOGY	30	40	3
14A31A0380	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	57	3
14A31A0380	RT22035	MACHINE DRAWING	30	60	3
14A31A0380	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A31A0380	RT22038	THERMAL ENGINEERING LAB	25	48	2
14A31A0381	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
14A31A0381	RT22031	KINEMATICS OF MACHINERY	30	57	3
14A31A0381	RT22032	THERMAL ENGINEERING - I	29	49	3
14A31A0381	RT22033	PRODUCTION TECHNOLOGY	29	29	3
14A31A0381	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	30	37	3
14A31A0381	RT22035	MACHINE DRAWING	29	63	3
14A31A0381	RT22037	PRODUCTION TECHNOLOGY LAB	25	49	2
14A31A0381	RT22038	THERMAL ENGINEERING LAB	25	50	2
14A31A0382	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	42	2
14A31A0382	RT22031	KINEMATICS OF MACHINERY	25	24	3
14A31A0382	RT22032	THERMAL ENGINEERING - I	29	33	3
14A31A0382	RT22033	PRODUCTION TECHNOLOGY	30	37	3
14A31A0382	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	38	3
14A31A0382	RT22035	MACHINE DRAWING	28	53	3
14A31A0382	RT22037	PRODUCTION TECHNOLOGY LAB	25	49	2
14A31A0382	RT22038	THERMAL ENGINEERING LAB	19	36	2
14A31A0383	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	46	2
14A31A0383	RT22031	KINEMATICS OF MACHINERY	27	35	3
14A31A0383	RT22032	THERMAL ENGINEERING - I	29	28	3
14A31A0383	RT22033	PRODUCTION TECHNOLOGY	30	42	3
14A31A0383	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	57	3
14A31A0383	RT22035	MACHINE DRAWING	28	69	3
14A31A0383	RT22037	PRODUCTION TECHNOLOGY LAB	25	49	2
14A31A0383	RT22038	THERMAL ENGINEERING LAB	23	45	2
14A31A0384	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	43	2
14A31A0384	RT22031	KINEMATICS OF MACHINERY	25	37	3
14A31A0384	RT22032	THERMAL ENGINEERING - I	25	34	3
14A31A0384	RT22033	PRODUCTION TECHNOLOGY	22	17	0
14A31A0384	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	29	38	3
14A31A0384	RT22035	MACHINE DRAWING	21	24	3
14A31A0384	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A31A0384	RT22038	THERMAL ENGINEERING LAB	20	47	2
14A31A0385	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14A31A0385	RT22031	KINEMATICS OF MACHINERY	15	30	3
14A31A0385	RT22032	THERMAL ENGINEERING - I	18	34	3
14A31A0385	RT22033	PRODUCTION TECHNOLOGY	21	16	0
14A31A0385	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	5	0
14A31A0385	RT22035	MACHINE DRAWING	20	29	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0385	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A31A0385	RT22038	THERMAL ENGINEERING LAB	20	42	2
14A31A0386	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	36	2
14A31A0386	RT22031	KINEMATICS OF MACHINERY	15	8	0
14A31A0386	RT22032	THERMAL ENGINEERING - I	17	2	0
14A31A0386	RT22033	PRODUCTION TECHNOLOGY	16	12	0
14A31A0386	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	2	0
14A31A0386	RT22035	MACHINE DRAWING	16	4	0
14A31A0386	RT22037	PRODUCTION TECHNOLOGY LAB	16	40	2
14A31A0386	RT22038	THERMAL ENGINEERING LAB	15	9	0
14A31A0387	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	39	2
14A31A0387	RT22031	KINEMATICS OF MACHINERY	19	12	0
14A31A0387	RT22032	THERMAL ENGINEERING - I	21	15	0
14A31A0387	RT22033	PRODUCTION TECHNOLOGY	23	8	0
14A31A0387	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	9	0
14A31A0387	RT22035	MACHINE DRAWING	20	0	0
14A31A0387	RT22037	PRODUCTION TECHNOLOGY LAB	18	40	2
14A31A0387	RT22038	THERMAL ENGINEERING LAB	16	30	2
14A31A0388	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	47	2
14A31A0388	RT22031	KINEMATICS OF MACHINERY	16	11	0
14A31A0388	RT22032	THERMAL ENGINEERING - I	19	30	3
14A31A0388	RT22033	PRODUCTION TECHNOLOGY	26	16	0
14A31A0388	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	24	3
14A31A0388	RT22035	MACHINE DRAWING	22	24	3
14A31A0388	RT22037	PRODUCTION TECHNOLOGY LAB	22	44	2
14A31A0388	RT22038	THERMAL ENGINEERING LAB	18	34	2
14A31A0389	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	38	2
14A31A0389	RT22031	KINEMATICS OF MACHINERY	21	33	3
14A31A0389	RT22032	THERMAL ENGINEERING - I	19	34	3
14A31A0389	RT22033	PRODUCTION TECHNOLOGY	21	24	3
14A31A0389	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	0	0
14A31A0389	RT22035	MACHINE DRAWING	20	14	0
14A31A0389	RT22037	PRODUCTION TECHNOLOGY LAB	17	40	2
14A31A0389	RT22038	THERMAL ENGINEERING LAB	16	30	2
14A31A0390	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	41	2
14A31A0390	RT22031	KINEMATICS OF MACHINERY	17	1	0
14A31A0390	RT22032	THERMAL ENGINEERING - I	20	3	0
14A31A0390	RT22033	PRODUCTION TECHNOLOGY	22	6	0
14A31A0390	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	2	0
14A31A0390	RT22035	MACHINE DRAWING	20	12	0
14A31A0390	RT22037	PRODUCTION TECHNOLOGY LAB	20	42	2
14A31A0390	RT22038	THERMAL ENGINEERING LAB	15	9	0
14A31A0391	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	45	2
14A31A0391	RT22031	KINEMATICS OF MACHINERY	19	32	3
14A31A0391	RT22032	THERMAL ENGINEERING - I	25	35	3
14A31A0391	RT22033	PRODUCTION TECHNOLOGY	24	35	3
14A31A0391	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	31	3
14A31A0391	RT22035	MACHINE DRAWING	20	24	3
14A31A0391	RT22037	PRODUCTION TECHNOLOGY LAB	21	46	2
14A31A0391	RT22038	THERMAL ENGINEERING LAB	20	40	2
14A31A0392	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	47	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0392	RT22031	KINEMATICS OF MACHINERY	25	24	3
14A31A0392	RT22032	THERMAL ENGINEERING -I	25	31	3
14A31A0392	RT22033	PRODUCTION TECHNOLOGY	30	28	3
14A31A0392	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	49	3
14A31A0392	RT22035	MACHINE DRAWING	21	25	3
14A31A0392	RT22037	PRODUCTION TECHNOLOGY LAB	22	46	2
14A31A0392	RT22038	THERMAL ENGINEERING LAB	19	43	2
14A31A0393	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	47	2
14A31A0393	RT22031	KINEMATICS OF MACHINERY	27	41	3
14A31A0393	RT22032	THERMAL ENGINEERING -I	20	65	3
14A31A0393	RT22033	PRODUCTION TECHNOLOGY	23	26	3
14A31A0393	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	49	3
14A31A0393	RT22035	MACHINE DRAWING	20	5	0
14A31A0393	RT22037	PRODUCTION TECHNOLOGY LAB	25	49	2
14A31A0393	RT22038	THERMAL ENGINEERING LAB	15	37	2
14A31A0394	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	48	2
14A31A0394	RT22031	KINEMATICS OF MACHINERY	28	38	3
14A31A0394	RT22032	THERMAL ENGINEERING -I	28	33	3
14A31A0394	RT22033	PRODUCTION TECHNOLOGY	29	31	3
14A31A0394	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	46	3
14A31A0394	RT22035	MACHINE DRAWING	25	48	3
14A31A0394	RT22037	PRODUCTION TECHNOLOGY LAB	25	49	2
14A31A0394	RT22038	THERMAL ENGINEERING LAB	21	45	2
14A31A0395	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	43	2
14A31A0395	RT22031	KINEMATICS OF MACHINERY	21	31	3
14A31A0395	RT22032	THERMAL ENGINEERING -I	16	28	3
14A31A0395	RT22033	PRODUCTION TECHNOLOGY	26	24	3
14A31A0395	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	41	3
14A31A0395	RT22035	MACHINE DRAWING	21	24	3
14A31A0395	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A31A0395	RT22038	THERMAL ENGINEERING LAB	17	44	2
14A31A0396	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
14A31A0396	RT22031	KINEMATICS OF MACHINERY	21	26	3
14A31A0396	RT22032	THERMAL ENGINEERING -I	28	12	0
14A31A0396	RT22033	PRODUCTION TECHNOLOGY	30	15	0
14A31A0396	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	34	3
14A31A0396	RT22035	MACHINE DRAWING	21	31	3
14A31A0396	RT22037	PRODUCTION TECHNOLOGY LAB	23	47	2
14A31A0396	RT22038	THERMAL ENGINEERING LAB	25	46	2
14A31A0397	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	44	2
14A31A0397	RT22031	KINEMATICS OF MACHINERY	21	40	3
14A31A0397	RT22032	THERMAL ENGINEERING -I	27	34	3
14A31A0397	RT22033	PRODUCTION TECHNOLOGY	27	30	3
14A31A0397	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	34	3
14A31A0397	RT22035	MACHINE DRAWING	29	40	3
14A31A0397	RT22037	PRODUCTION TECHNOLOGY LAB	23	47	2
14A31A0397	RT22038	THERMAL ENGINEERING LAB	24	45	2
14A31A0399	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
14A31A0399	RT22031	KINEMATICS OF MACHINERY	28	45	3
14A31A0399	RT22032	THERMAL ENGINEERING -I	30	38	3
14A31A0399	RT22033	PRODUCTION TECHNOLOGY	30	44	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0399	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	29	56	3
14A31A0399	RT22035	MACHINE DRAWING	29	65	3
14A31A0399	RT22037	PRODUCTION TECHNOLOGY LAB	25	50	2
14A31A0399	RT22038	THERMAL ENGINEERING LAB	25	45	2
14A31A03A0	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A03A0	RT22031	KINEMATICS OF MACHINERY	26	41	3
14A31A03A0	RT22032	THERMAL ENGINEERING - I	30	27	3
14A31A03A0	RT22033	PRODUCTION TECHNOLOGY	30	42	3
14A31A03A0	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	43	3
14A31A03A0	RT22035	MACHINE DRAWING	26	57	3
14A31A03A0	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A31A03A0	RT22038	THERMAL ENGINEERING LAB	22	43	2
14A31A03A1	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	47	2
14A31A03A1	RT22031	KINEMATICS OF MACHINERY	21	33	3
14A31A03A1	RT22032	THERMAL ENGINEERING - I	21	30	3
14A31A03A1	RT22033	PRODUCTION TECHNOLOGY	28	24	3
14A31A03A1	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	28	3
14A31A03A1	RT22035	MACHINE DRAWING	20	25	3
14A31A03A1	RT22037	PRODUCTION TECHNOLOGY LAB	24	40	2
14A31A03A1	RT22038	THERMAL ENGINEERING LAB	21	34	2
14A31A03A2	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
14A31A03A2	RT22031	KINEMATICS OF MACHINERY	24	51	3
14A31A03A2	RT22032	THERMAL ENGINEERING - I	28	64	3
14A31A03A2	RT22033	PRODUCTION TECHNOLOGY	30	31	3
14A31A03A2	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	56	3
14A31A03A2	RT22035	MACHINE DRAWING	27	31	3
14A31A03A2	RT22037	PRODUCTION TECHNOLOGY LAB	25	50	2
14A31A03A2	RT22038	THERMAL ENGINEERING LAB	24	46	2
14A31A03A3	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	36	2
14A31A03A3	RT22031	KINEMATICS OF MACHINERY	16	0	0
14A31A03A3	RT22032	THERMAL ENGINEERING - I	17	3	0
14A31A03A3	RT22033	PRODUCTION TECHNOLOGY	16	1	0
14A31A03A3	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	2	0
14A31A03A3	RT22035	MACHINE DRAWING	16	13	0
14A31A03A3	RT22037	PRODUCTION TECHNOLOGY LAB	16	40	2
14A31A03A3	RT22038	THERMAL ENGINEERING LAB	15	9	0
14A31A03A4	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	43	2
14A31A03A4	RT22031	KINEMATICS OF MACHINERY	19	3	0
14A31A03A4	RT22032	THERMAL ENGINEERING - I	26	16	0
14A31A03A4	RT22033	PRODUCTION TECHNOLOGY	28	6	0
14A31A03A4	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	26	3
14A31A03A4	RT22035	MACHINE DRAWING	20	10	0
14A31A03A4	RT22037	PRODUCTION TECHNOLOGY LAB	22	46	2
14A31A03A4	RT22038	THERMAL ENGINEERING LAB	15	31	2
14A31A03A5	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	44	2
14A31A03A5	RT22031	KINEMATICS OF MACHINERY	19	31	3
14A31A03A5	RT22032	THERMAL ENGINEERING - I	22	26	3
14A31A03A5	RT22033	PRODUCTION TECHNOLOGY	25	26	3
14A31A03A5	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	28	3
14A31A03A5	RT22035	MACHINE DRAWING	28	37	3
14A31A03A5	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2

Htno	Subcode	Subname	Internal	External	credits
14A31A03A5	RT22038	THERMAL ENGINEERING LAB	24	40	2
14A31A03A6	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	46	2
14A31A03A6	RT22031	KINEMATICS OF MACHINERY	25	40	3
14A31A03A6	RT22032	THERMAL ENGINEERING - I	26	34	3
14A31A03A6	RT22033	PRODUCTION TECHNOLOGY	27	32	3
14A31A03A6	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	7	0
14A31A03A6	RT22035	MACHINE DRAWING	28	27	3
14A31A03A6	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A31A03A6	RT22038	THERMAL ENGINEERING LAB	23	30	2
14A31A03A7	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	46	2
14A31A03A7	RT22031	KINEMATICS OF MACHINERY	25	11	0
14A31A03A7	RT22032	THERMAL ENGINEERING - I	22	24	3
14A31A03A7	RT22033	PRODUCTION TECHNOLOGY	22	28	3
14A31A03A7	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	24	3
14A31A03A7	RT22035	MACHINE DRAWING	22	10	0
14A31A03A7	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A31A03A7	RT22038	THERMAL ENGINEERING LAB	22	38	2
14A31A03A8	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	44	2
14A31A03A8	RT22031	KINEMATICS OF MACHINERY	23	41	3
14A31A03A8	RT22032	THERMAL ENGINEERING - I	26	31	3
14A31A03A8	RT22033	PRODUCTION TECHNOLOGY	27	24	3
14A31A03A8	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	42	3
14A31A03A8	RT22035	MACHINE DRAWING	29	44	3
14A31A03A8	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A31A03A8	RT22038	THERMAL ENGINEERING LAB	24	48	2
14A31A03A9	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	42	2
14A31A03A9	RT22031	KINEMATICS OF MACHINERY	25	26	3
14A31A03A9	RT22032	THERMAL ENGINEERING - I	24	32	3
14A31A03A9	RT22033	PRODUCTION TECHNOLOGY	26	15	0
14A31A03A9	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	39	3
14A31A03A9	RT22035	MACHINE DRAWING	30	32	3
14A31A03A9	RT22037	PRODUCTION TECHNOLOGY LAB	23	47	2
14A31A03A9	RT22038	THERMAL ENGINEERING LAB	22	45	2
14A31A03B0	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	46	2
14A31A03B0	RT22031	KINEMATICS OF MACHINERY	29	42	3
14A31A03B0	RT22032	THERMAL ENGINEERING - I	28	24	3
14A31A03B0	RT22033	PRODUCTION TECHNOLOGY	30	24	3
14A31A03B0	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	29	38	3
14A31A03B0	RT22035	MACHINE DRAWING	27	27	3
14A31A03B0	RT22037	PRODUCTION TECHNOLOGY LAB	25	50	2
14A31A03B0	RT22038	THERMAL ENGINEERING LAB	24	46	2
14A31A03B2	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	46	2
14A31A03B2	RT22031	KINEMATICS OF MACHINERY	28	54	3
14A31A03B2	RT22032	THERMAL ENGINEERING - I	29	34	3
14A31A03B2	RT22033	PRODUCTION TECHNOLOGY	30	48	3
14A31A03B2	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	48	3
14A31A03B2	RT22035	MACHINE DRAWING	29	63	3
14A31A03B2	RT22037	PRODUCTION TECHNOLOGY LAB	25	50	2
14A31A03B2	RT22038	THERMAL ENGINEERING LAB	25	50	2
14A31A03B3	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
14A31A03B3	RT22031	KINEMATICS OF MACHINERY	29	38	3

Htno	Subcode	Subname	Internal	External	credits
14A31A03B3	RT22032	THERMAL ENGINEERING -I	26	36	3
14A31A03B3	RT22033	PRODUCTION TECHNOLOGY	29	24	3
14A31A03B3	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	37	3
14A31A03B3	RT22035	MACHINE DRAWING	25	38	3
14A31A03B3	RT22037	PRODUCTION TECHNOLOGY LAB	24	49	2
14A31A03B3	RT22038	THERMAL ENGINEERING LAB	22	46	2
14A31A03B4	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	13	-1	0
14A31A03B4	RT22031	KINEMATICS OF MACHINERY	5	-1	0
14A31A03B4	RT22032	THERMAL ENGINEERING -I	5	0	0
14A31A03B4	RT22033	PRODUCTION TECHNOLOGY	5	0	0
14A31A03B4	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	5	-1	0
14A31A03B4	RT22035	MACHINE DRAWING	16	-1	0
14A31A03B4	RT22037	PRODUCTION TECHNOLOGY LAB	16	-1	0
14A31A03B4	RT22038	THERMAL ENGINEERING LAB	14	-1	0
14A31A03B5	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14A31A03B5	RT22031	KINEMATICS OF MACHINERY	28	44	3
14A31A03B5	RT22032	THERMAL ENGINEERING -I	30	70	3
14A31A03B5	RT22033	PRODUCTION TECHNOLOGY	30	44	3
14A31A03B5	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	64	3
14A31A03B5	RT22035	MACHINE DRAWING	29	52	3
14A31A03B5	RT22037	PRODUCTION TECHNOLOGY LAB	25	50	2
14A31A03B5	RT22038	THERMAL ENGINEERING LAB	25	50	2
14A31A03B6	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A03B6	RT22031	KINEMATICS OF MACHINERY	20	42	3
14A31A03B6	RT22032	THERMAL ENGINEERING -I	30	37	3
14A31A03B6	RT22033	PRODUCTION TECHNOLOGY	27	28	3
14A31A03B6	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	44	3
14A31A03B6	RT22035	MACHINE DRAWING	26	47	3
14A31A03B6	RT22037	PRODUCTION TECHNOLOGY LAB	22	44	2
14A31A03B6	RT22038	THERMAL ENGINEERING LAB	18	40	2
14A31A03B7	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	45	2
14A31A03B7	RT22031	KINEMATICS OF MACHINERY	19	26	3
14A31A03B7	RT22032	THERMAL ENGINEERING -I	20	16	0
14A31A03B7	RT22033	PRODUCTION TECHNOLOGY	23	2	0
14A31A03B7	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	16	0
14A31A03B7	RT22035	MACHINE DRAWING	20	24	3
14A31A03B7	RT22037	PRODUCTION TECHNOLOGY LAB	20	44	2
14A31A03B7	RT22038	THERMAL ENGINEERING LAB	15	40	2
14A31A03B8	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2
14A31A03B8	RT22031	KINEMATICS OF MACHINERY	21	29	3
14A31A03B8	RT22032	THERMAL ENGINEERING -I	27	28	3
14A31A03B8	RT22033	PRODUCTION TECHNOLOGY	27	42	3
14A31A03B8	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	37	3
14A31A03B8	RT22035	MACHINE DRAWING	25	32	3
14A31A03B8	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A31A03B8	RT22038	THERMAL ENGINEERING LAB	23	40	2
14A31A03B9	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	42	2
14A31A03B9	RT22031	KINEMATICS OF MACHINERY	25	33	3
14A31A03B9	RT22032	THERMAL ENGINEERING -I	20	24	3
14A31A03B9	RT22033	PRODUCTION TECHNOLOGY	26	35	3
14A31A03B9	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	3	3

Htno	Subcode	Subname	Internal	External	credits
14A31A03B9	RT22035	MACHINE DRAWING	21	28	3
14A31A03B9	RT22037	PRODUCTION TECHNOLOGY LAB	25	42	2
14A31A03B9	RT22038	THERMAL ENGINEERING LAB	19	40	2
14A31A03C0	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	42	2
14A31A03C0	RT22031	KINEMATICS OF MACHINERY	23	35	3
14A31A03C0	RT22032	THERMAL ENGINEERING - I	20	13	0
14A31A03C0	RT22033	PRODUCTION TECHNOLOGY	24	4	0
14A31A03C0	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	7	0
14A31A03C0	RT22035	MACHINE DRAWING	20	36	3
14A31A03C0	RT22037	PRODUCTION TECHNOLOGY LAB	24	42	2
14A31A03C0	RT22038	THERMAL ENGINEERING LAB	22	41	2
14A31A03C1	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	47	2
14A31A03C1	RT22031	KINEMATICS OF MACHINERY	17	5	0
14A31A03C1	RT22032	THERMAL ENGINEERING - I	18	10	0
14A31A03C1	RT22033	PRODUCTION TECHNOLOGY	23	1	0
14A31A03C1	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	14	0
14A31A03C1	RT22035	MACHINE DRAWING	19	4	0
14A31A03C1	RT22037	PRODUCTION TECHNOLOGY LAB	21	47	2
14A31A03C1	RT22038	THERMAL ENGINEERING LAB	21	40	2
14A31A03C2	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	37	2
14A31A03C2	RT22031	KINEMATICS OF MACHINERY	18	12	0
14A31A03C2	RT22032	THERMAL ENGINEERING - I	18	24	3
14A31A03C2	RT22033	PRODUCTION TECHNOLOGY	20	37	3
14A31A03C2	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	11	0
14A31A03C2	RT22035	MACHINE DRAWING	20	24	3
14A31A03C2	RT22037	PRODUCTION TECHNOLOGY LAB	20	37	2
14A31A03C2	RT22038	THERMAL ENGINEERING LAB	21	39	2
14A31A03C3	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A03C3	RT22031	KINEMATICS OF MACHINERY	29	33	3
14A31A03C3	RT22032	THERMAL ENGINEERING - I	27	33	3
14A31A03C3	RT22033	PRODUCTION TECHNOLOGY	29	38	3
14A31A03C3	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	28	3
14A31A03C3	RT22035	MACHINE DRAWING	27	42	3
14A31A03C3	RT22037	PRODUCTION TECHNOLOGY LAB	25	48	2
14A31A03C3	RT22038	THERMAL ENGINEERING LAB	24	35	2
14A31A03C4	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	50	2
14A31A03C4	RT22031	KINEMATICS OF MACHINERY	27	65	3
14A31A03C4	RT22032	THERMAL ENGINEERING - I	27	35	3
14A31A03C4	RT22033	PRODUCTION TECHNOLOGY	29	44	3
14A31A03C4	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	47	3
14A31A03C4	RT22035	MACHINE DRAWING	30	56	3
14A31A03C4	RT22037	PRODUCTION TECHNOLOGY LAB	25	50	2
14A31A03C4	RT22038	THERMAL ENGINEERING LAB	22	34	2
14A31A03C5	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	44	2
14A31A03C5	RT22031	KINEMATICS OF MACHINERY	26	33	3
14A31A03C5	RT22032	THERMAL ENGINEERING - I	26	12	0
14A31A03C5	RT22033	PRODUCTION TECHNOLOGY	22	1	0
14A31A03C5	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	41	3
14A31A03C5	RT22035	MACHINE DRAWING	21	8	0
14A31A03C5	RT22037	PRODUCTION TECHNOLOGY LAB	19	44	2
14A31A03C5	RT22038	THERMAL ENGINEERING LAB	19	33	2

Htno	Subcode	Subname	Internal	External	credits
14A31A03C6	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	34	2
14A31A03C6	RT22031	KINEMATICS OF MACHINERY	25	8	0
14A31A03C6	RT22032	THERMAL ENGINEERING - I	20	4	0
14A31A03C6	RT22033	PRODUCTION TECHNOLOGY	23	12	0
14A31A03C6	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	1	0
14A31A03C6	RT22035	MACHINE DRAWING	20	14	0
14A31A03C6	RT22037	PRODUCTION TECHNOLOGY LAB	18	44	2
14A31A03C6	RT22038	THERMAL ENGINEERING LAB	19	33	2
14A31A03C7	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	38	2
14A31A03C7	RT22031	KINEMATICS OF MACHINERY	22	9	0
14A31A03C7	RT22032	THERMAL ENGINEERING - I	20	24	3
14A31A03C7	RT22033	PRODUCTION TECHNOLOGY	23	24	3
14A31A03C7	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	9	0
14A31A03C7	RT22035	MACHINE DRAWING	24	24	3
14A31A03C7	RT22037	PRODUCTION TECHNOLOGY LAB	25	38	2
14A31A03C7	RT22038	THERMAL ENGINEERING LAB	19	33	2
14A31A03C8	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	45	2
14A31A03C8	RT22031	KINEMATICS OF MACHINERY	23	43	3
14A31A03C8	RT22032	THERMAL ENGINEERING - I	20	33	3
14A31A03C8	RT22033	PRODUCTION TECHNOLOGY	24	35	3
14A31A03C8	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	33	3
14A31A03C8	RT22035	MACHINE DRAWING	30	56	3
14A31A03C8	RT22037	PRODUCTION TECHNOLOGY LAB	25	45	2
14A31A03C8	RT22038	THERMAL ENGINEERING LAB	25	39	2
14A31A03C9	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	40	2
14A31A03C9	RT22031	KINEMATICS OF MACHINERY	15	10	0
14A31A03C9	RT22032	THERMAL ENGINEERING - I	15	0	0
14A31A03C9	RT22033	PRODUCTION TECHNOLOGY	14	0	0
14A31A03C9	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	3	0
14A31A03C9	RT22035	MACHINE DRAWING	19	42	3
14A31A03C9	RT22037	PRODUCTION TECHNOLOGY LAB	20	40	2
14A31A03C9	RT22038	THERMAL ENGINEERING LAB	21	33	2
14A31A03D0	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	44	2
14A31A03D0	RT22031	KINEMATICS OF MACHINERY	21	24	3
14A31A03D0	RT22032	THERMAL ENGINEERING - I	22	32	3
14A31A03D0	RT22033	PRODUCTION TECHNOLOGY	22	55	3
14A31A03D0	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	53	3
14A31A03D0	RT22035	MACHINE DRAWING	30	29	3
14A31A03D0	RT22037	PRODUCTION TECHNOLOGY LAB	25	44	2
14A31A03D0	RT22038	THERMAL ENGINEERING LAB	25	44	2
14A31A03D1	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	38	2
14A31A03D1	RT22031	KINEMATICS OF MACHINERY	20	24	3
14A31A03D1	RT22032	THERMAL ENGINEERING - I	19	11	0
14A31A03D1	RT22033	PRODUCTION TECHNOLOGY	24	36	3
14A31A03D1	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	10	0
14A31A03D1	RT22035	MACHINE DRAWING	27	6	0
14A31A03D1	RT22037	PRODUCTION TECHNOLOGY LAB	25	38	2
14A31A03D1	RT22038	THERMAL ENGINEERING LAB	24	34	2
14A31A03D2	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	49	2
14A31A03D2	RT22031	KINEMATICS OF MACHINERY	22	53	3
14A31A03D2	RT22032	THERMAL ENGINEERING - I	23	38	2

Htno	Subcode	Subname	Internal	External	credits
14A31A03D2	RT22033	PRODUCTION TECHNOLOGY	29	64	3
14A31A03D2	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	34	3
14A31A03D2	RT22035	MACHINE DRAWING	30	57	3
14A31A03D2	RT22037	PRODUCTION TECHNOLOGY LAB	24	49	2
14A31A03D2	RT22038	THERMAL ENGINEERING LAB	21	45	2
14A31A03D3	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	44	2
14A31A03D3	RT22031	KINEMATICS OF MACHINERY	27	40	3
14A31A03D3	RT22032	THERMAL ENGINEERING - I	26	41	3
14A31A03D3	RT22033	PRODUCTION TECHNOLOGY	29	12	0
14A31A03D3	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	39	3
14A31A03D3	RT22035	MACHINE DRAWING	30	45	3
14A31A03D3	RT22037	PRODUCTION TECHNOLOGY LAB	24	44	2
14A31A03D3	RT22038	THERMAL ENGINEERING LAB	25	39	2
14A31A03D4	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	36	2
14A31A03D4	RT22031	KINEMATICS OF MACHINERY	25	4	0
14A31A03D4	RT22032	THERMAL ENGINEERING - I	18	24	3
14A31A03D4	RT22033	PRODUCTION TECHNOLOGY	19	33	3
14A31A03D4	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	25	3
14A31A03D4	RT22035	MACHINE DRAWING	19	15	0
14A31A03D4	RT22037	PRODUCTION TECHNOLOGY LAB	25	36	2
14A31A03D4	RT22038	THERMAL ENGINEERING LAB	19	33	2
14A31A03D5	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	46	2
14A31A03D5	RT22031	KINEMATICS OF MACHINERY	24	24	3
14A31A03D5	RT22032	THERMAL ENGINEERING - I	25	32	3
14A31A03D5	RT22033	PRODUCTION TECHNOLOGY	29	31	3
14A31A03D5	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	8	0
14A31A03D5	RT22035	MACHINE DRAWING	28	29	3
14A31A03D5	RT22037	PRODUCTION TECHNOLOGY LAB	23	46	2
14A31A03D5	RT22038	THERMAL ENGINEERING LAB	24	44	2
14A31A03D6	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	46	2
14A31A03D6	RT22031	KINEMATICS OF MACHINERY	26	39	3
14A31A03D6	RT22032	THERMAL ENGINEERING - I	25	33	3
14A31A03D6	RT22033	PRODUCTION TECHNOLOGY	25	25	3
14A31A03D6	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	24	3
14A31A03D6	RT22035	MACHINE DRAWING	20	54	3
14A31A03D6	RT22037	PRODUCTION TECHNOLOGY LAB	23	46	2
14A31A03D6	RT22038	THERMAL ENGINEERING LAB	19	33	2
14A31A03D7	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	47	2
14A31A03D7	RT22031	KINEMATICS OF MACHINERY	30	56	3
14A31A03D7	RT22032	THERMAL ENGINEERING - I	25	30	3
14A31A03D7	RT22033	PRODUCTION TECHNOLOGY	27	24	3
14A31A03D7	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	29	47	3
14A31A03D7	RT22035	MACHINE DRAWING	24	35	3
14A31A03D7	RT22037	PRODUCTION TECHNOLOGY LAB	25	47	2
14A31A03D7	RT22038	THERMAL ENGINEERING LAB	25	49	2
14A31A03D8	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	38	2
14A31A03D8	RT22031	KINEMATICS OF MACHINERY	28	24	3
14A31A03D8	RT22032	THERMAL ENGINEERING - I	22	24	3
14A31A03D8	RT22033	PRODUCTION TECHNOLOGY	21	15	0
14A31A03D8	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	7	0
14A31A03D8	RT22035	MACHINE DRAWING	28	28	3

Htno	Subcode	Subname	Internal	External	credits
14A31A03D8	RT22037	PRODUCTION TECHNOLOGY LAB	25	38	2
14A31A03D8	RT22038	THERMAL ENGINEERING LAB	24	42	2
14A31A03D9	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14A31A03D9	RT22031	KINEMATICS OF MACHINERY	24	36	3
14A31A03D9	RT22032	THERMAL ENGINEERING - I	23	47	3
14A31A03D9	RT22033	PRODUCTION TECHNOLOGY	28	40	3
14A31A03D9	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	37	3
14A31A03D9	RT22035	MACHINE DRAWING	30	66	3
14A31A03D9	RT22037	PRODUCTION TECHNOLOGY LAB	22	50	2
14A31A03D9	RT22038	THERMAL ENGINEERING LAB	24	48	2
14A31A03E0	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	36	2
14A31A03E0	RT22031	KINEMATICS OF MACHINERY	28	24	3
14A31A03E0	RT22032	THERMAL ENGINEERING - I	18	8	0
14A31A03E0	RT22033	PRODUCTION TECHNOLOGY	18	10	0
14A31A03E0	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	2	0
14A31A03E0	RT22035	MACHINE DRAWING	19	26	3
14A31A03E0	RT22037	PRODUCTION TECHNOLOGY LAB	25	36	2
14A31A03E0	RT22038	THERMAL ENGINEERING LAB	20	33	2
14A31A03E1	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14A31A03E1	RT22031	KINEMATICS OF MACHINERY	24	53	3
14A31A03E1	RT22032	THERMAL ENGINEERING - I	24	40	3
14A31A03E1	RT22033	PRODUCTION TECHNOLOGY	27	38	3
14A31A03E1	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	48	3
14A31A03E1	RT22035	MACHINE DRAWING	28	70	3
14A31A03E1	RT22037	PRODUCTION TECHNOLOGY LAB	20	46	2
14A31A03E1	RT22038	THERMAL ENGINEERING LAB	25	41	2
14A31A03E2	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	44	2
14A31A03E2	RT22031	KINEMATICS OF MACHINERY	22	4	0
14A31A03E2	RT22032	THERMAL ENGINEERING - I	24	31	3
14A31A03E2	RT22033	PRODUCTION TECHNOLOGY	23	26	3
14A31A03E2	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	15	0
14A31A03E2	RT22035	MACHINE DRAWING	22	26	3
14A31A03E2	RT22037	PRODUCTION TECHNOLOGY LAB	25	44	2
14A31A03E2	RT22038	THERMAL ENGINEERING LAB	19	33	2
14A31A03E3	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	44	2
14A31A03E3	RT22031	KINEMATICS OF MACHINERY	25	36	3
14A31A03E3	RT22032	THERMAL ENGINEERING - I	25	26	3
14A31A03E3	RT22033	PRODUCTION TECHNOLOGY	23	37	3
14A31A03E3	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	46	3
14A31A03E3	RT22035	MACHINE DRAWING	28	33	3
14A31A03E3	RT22037	PRODUCTION TECHNOLOGY LAB	22	44	2
14A31A03E3	RT22038	THERMAL ENGINEERING LAB	21	34	2
14A31A03E4	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	45	2
14A31A03E4	RT22031	KINEMATICS OF MACHINERY	18	24	3
14A31A03E4	RT22032	THERMAL ENGINEERING - I	23	13	0
14A31A03E4	RT22033	PRODUCTION TECHNOLOGY	21	4	0
14A31A03E4	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	5	0
14A31A03E4	RT22035	MACHINE DRAWING	24	43	3
14A31A03E4	RT22037	PRODUCTION TECHNOLOGY LAB	25	45	2
14A31A03E4	RT22038	THERMAL ENGINEERING LAB	25	38	2
14A31A03E5	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	38	2

Htno	Subcode	Subname	Internal	External	credits
14A31A03E5	RT22031	KINEMATICS OF MACHINERY	23	9	0
14A31A03E5	RT22032	THERMAL ENGINEERING -I	22	12	0
14A31A03E5	RT22033	PRODUCTION TECHNOLOGY	20	2	0
14A31A03E5	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	10	0
14A31A03E5	RT22035	MACHINE DRAWING	19	2	0
14A31A03E5	RT22037	PRODUCTION TECHNOLOGY LAB	24	38	2
14A31A03E5	RT22038	THERMAL ENGINEERING LAB	19	36	2
14A31A03E6	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	42	2
14A31A03E6	RT22031	KINEMATICS OF MACHINERY	21	27	3
14A31A03E6	RT22032	THERMAL ENGINEERING -I	23	32	3
14A31A03E6	RT22033	PRODUCTION TECHNOLOGY	23	44	3
14A31A03E6	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	34	3
14A31A03E6	RT22035	MACHINE DRAWING	24	24	3
14A31A03E6	RT22037	PRODUCTION TECHNOLOGY LAB	23	42	2
14A31A03E6	RT22038	THERMAL ENGINEERING LAB	21	39	2
14A31A03E7	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	42	2
14A31A03E7	RT22031	KINEMATICS OF MACHINERY	22	24	3
14A31A03E7	RT22032	THERMAL ENGINEERING -I	24	24	3
14A31A03E7	RT22033	PRODUCTION TECHNOLOGY	24	32	3
14A31A03E7	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	31	3
14A31A03E7	RT22035	MACHINE DRAWING	30	34	3
14A31A03E7	RT22037	PRODUCTION TECHNOLOGY LAB	25	42	2
14A31A03E7	RT22038	THERMAL ENGINEERING LAB	24	34	2
14A31A03E8	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	44	2
14A31A03E8	RT22031	KINEMATICS OF MACHINERY	25	28	3
14A31A03E8	RT22032	THERMAL ENGINEERING -I	20	24	3
14A31A03E8	RT22033	PRODUCTION TECHNOLOGY	28	24	3
14A31A03E8	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	32	3
14A31A03E8	RT22035	MACHINE DRAWING	25	30	3
14A31A03E8	RT22037	PRODUCTION TECHNOLOGY LAB	25	44	2
14A31A03E8	RT22038	THERMAL ENGINEERING LAB	22	46	2
14A31A03E9	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	48	2
14A31A03E9	RT22031	KINEMATICS OF MACHINERY	27	46	3
14A31A03E9	RT22032	THERMAL ENGINEERING -I	25	29	3
14A31A03E9	RT22033	PRODUCTION TECHNOLOGY	26	8	0
14A31A03E9	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	29	35	3
14A31A03E9	RT22035	MACHINE DRAWING	24	45	3
14A31A03E9	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
14A31A03E9	RT22038	THERMAL ENGINEERING LAB	23	43	2
14A31A03F0	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	48	2
14A31A03F0	RT22031	KINEMATICS OF MACHINERY	28	37	3
14A31A03F0	RT22032	THERMAL ENGINEERING -I	21	40	3
14A31A03F0	RT22033	PRODUCTION TECHNOLOGY	22	38	3
14A31A03F0	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	39	3
14A31A03F0	RT22035	MACHINE DRAWING	26	29	3
14A31A03F0	RT22037	PRODUCTION TECHNOLOGY LAB	25	48	2
14A31A03F0	RT22038	THERMAL ENGINEERING LAB	21	38	2
14A31A03F1	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	34	2
14A31A03F1	RT22031	KINEMATICS OF MACHINERY	19	24	3
14A31A03F1	RT22032	THERMAL ENGINEERING -I	18	34	3
14A31A03F1	RT22033	PRODUCTION TECHNOLOGY	23	14	3

Htno	Subcode	Subname	Internal	External	credits
14A31A03F1	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	24	3
14A31A03F1	RT22035	MACHINE DRAWING	23	12	0
14A31A03F1	RT22037	PRODUCTION TECHNOLOGY LAB	21	42	2
14A31A03F1	RT22038	THERMAL ENGINEERING LAB	18	33	2
14A31A03F2	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	44	2
14A31A03F2	RT22031	KINEMATICS OF MACHINERY	23	48	3
14A31A03F2	RT22032	THERMAL ENGINEERING - I	24	35	3
14A31A03F2	RT22033	PRODUCTION TECHNOLOGY	30	38	3
14A31A03F2	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	49	3
14A31A03F2	RT22035	MACHINE DRAWING	25	50	3
14A31A03F2	RT22037	PRODUCTION TECHNOLOGY LAB	24	44	2
14A31A03F2	RT22038	THERMAL ENGINEERING LAB	21	44	2
14A31A03F3	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14A31A03F3	RT22031	KINEMATICS OF MACHINERY	24	38	3
14A31A03F3	RT22032	THERMAL ENGINEERING - I	26	24	3
14A31A03F3	RT22033	PRODUCTION TECHNOLOGY	28	24	3
14A31A03F3	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	45	3
14A31A03F3	RT22035	MACHINE DRAWING	30	60	3
14A31A03F3	RT22037	PRODUCTION TECHNOLOGY LAB	25	50	2
14A31A03F3	RT22038	THERMAL ENGINEERING LAB	24	48	2
14A31A03F4	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	38	2
14A31A03F4	RT22031	KINEMATICS OF MACHINERY	25	24	3
14A31A03F4	RT22032	THERMAL ENGINEERING - I	22	37	3
14A31A03F4	RT22033	PRODUCTION TECHNOLOGY	24	30	3
14A31A03F4	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	32	3
14A31A03F4	RT22035	MACHINE DRAWING	20	24	3
14A31A03F4	RT22037	PRODUCTION TECHNOLOGY LAB	20	38	2
14A31A03F4	RT22038	THERMAL ENGINEERING LAB	18	32	2
14A31A03F5	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	40	2
14A31A03F5	RT22031	KINEMATICS OF MACHINERY	18	31	3
14A31A03F5	RT22032	THERMAL ENGINEERING - I	20	33	3
14A31A03F5	RT22033	PRODUCTION TECHNOLOGY	26	5	0
14A31A03F5	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	24	3
14A31A03F5	RT22035	MACHINE DRAWING	22	38	3
14A31A03F5	RT22037	PRODUCTION TECHNOLOGY LAB	22	40	2
14A31A03F5	RT22038	THERMAL ENGINEERING LAB	22	35	2
14A31A03F6	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	34	2
14A31A03F6	RT22031	KINEMATICS OF MACHINERY	17	39	3
14A31A03F6	RT22032	THERMAL ENGINEERING - I	20	24	3
14A31A03F6	RT22033	PRODUCTION TECHNOLOGY	21	5	0
14A31A03F6	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	12	0
14A31A03F6	RT22035	MACHINE DRAWING	18	47	3
14A31A03F6	RT22037	PRODUCTION TECHNOLOGY LAB	18	30	2
14A31A03F6	RT22038	THERMAL ENGINEERING LAB	18	31	2
14A31A03F7	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	46	2
14A31A03F7	RT22031	KINEMATICS OF MACHINERY	22	28	3
14A31A03F7	RT22032	THERMAL ENGINEERING - I	20	26	3
14A31A03F7	RT22033	PRODUCTION TECHNOLOGY	26	14	0
14A31A03F7	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	24	3
14A31A03F7	RT22035	MACHINE DRAWING	30	50	3
14A31A03F7	RT22037	PRODUCTION TECHNOLOGY LAB	25	46	2

Htno	Subcode	Subname	Internal	External	credits
14A31A03F7	RT22038	THERMAL ENGINEERING LAB	24	42	2
14A31A03F8	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	44	2
14A31A03F8	RT22031	KINEMATICS OF MACHINERY	18	6	0
14A31A03F8	RT22032	THERMAL ENGINEERING - I	17	3	0
14A31A03F8	RT22033	PRODUCTION TECHNOLOGY	21	16	0
14A31A03F8	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	24	3
14A31A03F8	RT22035	MACHINE DRAWING	19	10	0
14A31A03F8	RT22037	PRODUCTION TECHNOLOGY LAB	20	44	2
14A31A03F8	RT22038	THERMAL ENGINEERING LAB	19	35	2
14A31A03F9	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2
14A31A03F9	RT22031	KINEMATICS OF MACHINERY	23	37	3
14A31A03F9	RT22032	THERMAL ENGINEERING - I	25	47	3
14A31A03F9	RT22033	PRODUCTION TECHNOLOGY	27	17	0
14A31A03F9	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	37	3
14A31A03F9	RT22035	MACHINE DRAWING	24	4	0
14A31A03F9	RT22037	PRODUCTION TECHNOLOGY LAB	25	45	2
14A31A03F9	RT22038	THERMAL ENGINEERING LAB	25	46	2
14A31A03G0	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A03G0	RT22031	KINEMATICS OF MACHINERY	28	32	3
14A31A03G0	RT22032	THERMAL ENGINEERING - I	28	33	3
14A31A03G0	RT22033	PRODUCTION TECHNOLOGY	28	28	3
14A31A03G0	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	49	3
14A31A03G0	RT22035	MACHINE DRAWING	29	36	3
14A31A03G0	RT22037	PRODUCTION TECHNOLOGY LAB	25	48	2
14A31A03G0	RT22038	THERMAL ENGINEERING LAB	20	39	2
14A31A03G1	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	44	2
14A31A03G1	RT22031	KINEMATICS OF MACHINERY	24	38	3
14A31A03G1	RT22032	THERMAL ENGINEERING - I	24	24	3
14A31A03G1	RT22033	PRODUCTION TECHNOLOGY	28	35	3
14A31A03G1	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	35	3
14A31A03G1	RT22035	MACHINE DRAWING	26	32	3
14A31A03G1	RT22037	PRODUCTION TECHNOLOGY LAB	22	44	2
14A31A03G1	RT22038	THERMAL ENGINEERING LAB	22	35	2
14A31A03G2	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	46	2
14A31A03G2	RT22031	KINEMATICS OF MACHINERY	26	37	3
14A31A03G2	RT22032	THERMAL ENGINEERING - I	24	51	3
14A31A03G2	RT22033	PRODUCTION TECHNOLOGY	29	51	3
14A31A03G2	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	48	3
14A31A03G2	RT22035	MACHINE DRAWING	30	52	3
14A31A03G2	RT22037	PRODUCTION TECHNOLOGY LAB	24	46	2
14A31A03G2	RT22038	THERMAL ENGINEERING LAB	25	48	2
14A31A03G3	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	38	2
14A31A03G3	RT22031	KINEMATICS OF MACHINERY	26	33	3
14A31A03G3	RT22032	THERMAL ENGINEERING - I	24	35	3
14A31A03G3	RT22033	PRODUCTION TECHNOLOGY	27	31	3
14A31A03G3	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	34	3
14A31A03G3	RT22035	MACHINE DRAWING	30	7	0
14A31A03G3	RT22037	PRODUCTION TECHNOLOGY LAB	22	38	2
14A31A03G3	RT22038	THERMAL ENGINEERING LAB	20	36	2
14A31A03G4	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	49	2
14A31A03G4	RT22031	KINEMATICS OF MACHINERY	28	60	3

Htno	Subcode	Subname	Internal	External	credits
14A31A03G4	RT22032	THERMAL ENGINEERING -I	25	31	3
14A31A03G4	RT22033	PRODUCTION TECHNOLOGY	29	47	3
14A31A03G4	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	40	3
14A31A03G4	RT22035	MACHINE DRAWING	30	34	3
14A31A03G4	RT22037	PRODUCTION TECHNOLOGY LAB	24	49	2
14A31A03G4	RT22038	THERMAL ENGINEERING LAB	25	46	2
14A31A03G5	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	33	2
14A31A03G5	RT22031	KINEMATICS OF MACHINERY	27	34	3
14A31A03G5	RT22032	THERMAL ENGINEERING -I	23	24	3
14A31A03G5	RT22033	PRODUCTION TECHNOLOGY	25	3	0
14A31A03G5	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	12	0
14A31A03G5	RT22035	MACHINE DRAWING	30	29	3
14A31A03G5	RT22037	PRODUCTION TECHNOLOGY LAB	25	47	2
14A31A03G5	RT22038	THERMAL ENGINEERING LAB	22	37	2
14A31A03G6	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	50	2
14A31A03G6	RT22031	KINEMATICS OF MACHINERY	26	50	3
14A31A03G6	RT22032	THERMAL ENGINEERING -I	27	57	3
14A31A03G6	RT22033	PRODUCTION TECHNOLOGY	28	51	3
14A31A03G6	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	51	3
14A31A03G6	RT22035	MACHINE DRAWING	30	52	3
14A31A03G6	RT22037	PRODUCTION TECHNOLOGY LAB	25	50	2
14A31A03G6	RT22038	THERMAL ENGINEERING LAB	25	49	2
14A31A03G7	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	50	2
14A31A03G7	RT22031	KINEMATICS OF MACHINERY	27	34	3
14A31A03G7	RT22032	THERMAL ENGINEERING -I	29	48	3
14A31A03G7	RT22033	PRODUCTION TECHNOLOGY	30	28	3
14A31A03G7	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	44	3
14A31A03G7	RT22035	MACHINE DRAWING	28	54	3
14A31A03G7	RT22037	PRODUCTION TECHNOLOGY LAB	25	50	2
14A31A03G7	RT22038	THERMAL ENGINEERING LAB	25	44	2
14A31A03G8	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	40	2
14A31A03G8	RT22031	KINEMATICS OF MACHINERY	16	11	0
14A31A03G8	RT22032	THERMAL ENGINEERING -I	22	25	3
14A31A03G8	RT22033	PRODUCTION TECHNOLOGY	21	25	3
14A31A03G8	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	3	0
14A31A03G8	RT22035	MACHINE DRAWING	22	16	0
14A31A03G8	RT22037	PRODUCTION TECHNOLOGY LAB	21	40	2
14A31A03G8	RT22038	THERMAL ENGINEERING LAB	18	35	2
14A31A03G9	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
14A31A03G9	RT22031	KINEMATICS OF MACHINERY	18	40	3
14A31A03G9	RT22032	THERMAL ENGINEERING -I	23	9	0
14A31A03G9	RT22033	PRODUCTION TECHNOLOGY	25	7	0
14A31A03G9	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	6	0
14A31A03G9	RT22035	MACHINE DRAWING	26	28	3
14A31A03G9	RT22037	PRODUCTION TECHNOLOGY LAB	24	45	2
14A31A03G9	RT22038	THERMAL ENGINEERING LAB	22	36	2
14A31A03H0	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	44	2
14A31A03H0	RT22031	KINEMATICS OF MACHINERY	27	41	3
14A31A03H0	RT22032	THERMAL ENGINEERING -I	29	45	3
14A31A03H0	RT22033	PRODUCTION TECHNOLOGY	28	47	3
14A31A03H0	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	45	3

Htno	Subcode	Subname	Internal	External	credits
14A31A03H0	RT22035	MACHINE DRAWING	28	38	3
14A31A03H0	RT22037	PRODUCTION TECHNOLOGY LAB	25	44	2
14A31A03H0	RT22038	THERMAL ENGINEERING LAB	23	40	2
14A31A03H1	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	33	2
14A31A03H1	RT22031	KINEMATICS OF MACHINERY	18	12	0
14A31A03H1	RT22032	THERMAL ENGINEERING - I	18	12	0
14A31A03H1	RT22033	PRODUCTION TECHNOLOGY	19	16	0
14A31A03H1	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	8	0
14A31A03H1	RT22035	MACHINE DRAWING	27	14	0
14A31A03H1	RT22037	PRODUCTION TECHNOLOGY LAB	25	44	2
14A31A03H1	RT22038	THERMAL ENGINEERING LAB	20	39	2
14A31A03H2	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	33	2
14A31A03H2	RT22031	KINEMATICS OF MACHINERY	27	33	3
14A31A03H2	RT22032	THERMAL ENGINEERING - I	27	31	3
14A31A03H2	RT22033	PRODUCTION TECHNOLOGY	27	58	3
14A31A03H2	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	42	3
14A31A03H2	RT22035	MACHINE DRAWING	28	28	3
14A31A03H2	RT22037	PRODUCTION TECHNOLOGY LAB	25	42	2
14A31A03H2	RT22038	THERMAL ENGINEERING LAB	18	0	0
14A31A03H3	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	44	2
14A31A03H3	RT22031	KINEMATICS OF MACHINERY	20	32	3
14A31A03H3	RT22032	THERMAL ENGINEERING - I	23	24	3
14A31A03H3	RT22033	PRODUCTION TECHNOLOGY	24	0	0
14A31A03H3	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	11	0
14A31A03H3	RT22035	MACHINE DRAWING	27	42	3
14A31A03H3	RT22037	PRODUCTION TECHNOLOGY LAB	25	44	2
14A31A03H3	RT22038	THERMAL ENGINEERING LAB	21	40	2
14A31A03H4	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	38	2
14A31A03H4	RT22031	KINEMATICS OF MACHINERY	26	36	3
14A31A03H4	RT22032	THERMAL ENGINEERING - I	29	49	3
14A31A03H4	RT22033	PRODUCTION TECHNOLOGY	28	44	3
14A31A03H4	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	36	3
14A31A03H4	RT22035	MACHINE DRAWING	19	30	3
14A31A03H4	RT22037	PRODUCTION TECHNOLOGY LAB	19	38	2
14A31A03H4	RT22038	THERMAL ENGINEERING LAB	18	37	2
14A31A03H5	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	50	2
14A31A03H5	RT22031	KINEMATICS OF MACHINERY	25	40	3
14A31A03H5	RT22032	THERMAL ENGINEERING - I	24	60	3
14A31A03H5	RT22033	PRODUCTION TECHNOLOGY	29	37	3
14A31A03H5	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	55	3
14A31A03H5	RT22035	MACHINE DRAWING	30	69	3
14A31A03H5	RT22037	PRODUCTION TECHNOLOGY LAB	25	50	2
14A31A03H5	RT22038	THERMAL ENGINEERING LAB	25	50	2
14A31A03H6	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	42	2
14A31A03H6	RT22031	KINEMATICS OF MACHINERY	25	24	3
14A31A03H6	RT22032	THERMAL ENGINEERING - I	26	31	3
14A31A03H6	RT22033	PRODUCTION TECHNOLOGY	28	41	3
14A31A03H6	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	36	3
14A31A03H6	RT22035	MACHINE DRAWING	29	33	3
14A31A03H6	RT22037	PRODUCTION TECHNOLOGY LAB	24	40	2
14A31A03H6	RT22038	THERMAL ENGINEERING LAB	18	32	2

Htno	Subcode	Subname	Internal	External	credits
14A31A03H7	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	44	2
14A31A03H7	RT22031	KINEMATICS OF MACHINERY	24	47	3
14A31A03H7	RT22032	THERMAL ENGINEERING - I	21	24	3
14A31A03H7	RT22033	PRODUCTION TECHNOLOGY	28	24	3
14A31A03H7	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	24	3
14A31A03H7	RT22035	MACHINE DRAWING	29	33	3
14A31A03H7	RT22037	PRODUCTION TECHNOLOGY LAB	24	42	2
14A31A03H7	RT22038	THERMAL ENGINEERING LAB	25	43	2
14A31A03H8	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	40	2
14A31A03H8	RT22031	KINEMATICS OF MACHINERY	21	13	0
14A31A03H8	RT22032	THERMAL ENGINEERING - I	24	9	0
14A31A03H8	RT22033	PRODUCTION TECHNOLOGY	24	3	0
14A31A03H8	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	32	3
14A31A03H8	RT22035	MACHINE DRAWING	24	32	3
14A31A03H8	RT22037	PRODUCTION TECHNOLOGY LAB	21	43	2
14A31A03H8	RT22038	THERMAL ENGINEERING LAB	21	44	2
14A31A03H9	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14A31A03H9	RT22031	KINEMATICS OF MACHINERY	28	35	3
14A31A03H9	RT22032	THERMAL ENGINEERING - I	27	56	3
14A31A03H9	RT22033	PRODUCTION TECHNOLOGY	26	15	0
14A31A03H9	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	36	3
14A31A03H9	RT22035	MACHINE DRAWING	29	53	3
14A31A03H9	RT22037	PRODUCTION TECHNOLOGY LAB	24	44	2
14A31A03H9	RT22038	THERMAL ENGINEERING LAB	22	40	2
14A31A03I0	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	38	2
14A31A03I0	RT22031	KINEMATICS OF MACHINERY	21	6	0
14A31A03I0	RT22032	THERMAL ENGINEERING - I	19	26	3
14A31A03I0	RT22033	PRODUCTION TECHNOLOGY	21	10	0
14A31A03I0	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	0	0
14A31A03I0	RT22035	MACHINE DRAWING	22	10	0
14A31A03I0	RT22037	PRODUCTION TECHNOLOGY LAB	19	36	2
14A31A03I0	RT22038	THERMAL ENGINEERING LAB	18	24	2
14A31A03I1	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	40	2
14A31A03I1	RT22031	KINEMATICS OF MACHINERY	20	2	0
14A31A03I1	RT22032	THERMAL ENGINEERING - I	17	0	0
14A31A03I1	RT22033	PRODUCTION TECHNOLOGY	20	4	0
14A31A03I1	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	0	0
14A31A03I1	RT22035	MACHINE DRAWING	27	27	3
14A31A03I1	RT22037	PRODUCTION TECHNOLOGY LAB	24	40	2
14A31A03I1	RT22038	THERMAL ENGINEERING LAB	20	30	2
14A31A03I2	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	41	2
14A31A03I2	RT22031	KINEMATICS OF MACHINERY	17	44	3
14A31A03I2	RT22032	THERMAL ENGINEERING - I	19	33	3
14A31A03I2	RT22033	PRODUCTION TECHNOLOGY	27	46	3
14A31A03I2	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	41	3
14A31A03I2	RT22035	MACHINE DRAWING	21	35	3
14A31A03I2	RT22037	PRODUCTION TECHNOLOGY LAB	22	46	2
14A31A03I2	RT22038	THERMAL ENGINEERING LAB	22	40	2
14A31A03I3	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
14A31A03I3	RT22031	KINEMATICS OF MACHINERY	28	38	3
14A31A03I3	RT22032	THERMAL ENGINEERING LAB	29	38	2

Htno	Subcode	Subname	Internal	External	credits
14A31A03I3	RT22033	PRODUCTION TECHNOLOGY	26	39	3
14A31A03I3	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	40	3
14A31A03I3	RT22035	MACHINE DRAWING	29	57	3
14A31A03I3	RT22037	PRODUCTION TECHNOLOGY LAB	25	45	2
14A31A03I3	RT22038	THERMAL ENGINEERING LAB	23	43	2
14A31A03I4	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	40	2
14A31A03I4	RT22031	KINEMATICS OF MACHINERY	18	8	0
14A31A03I4	RT22032	THERMAL ENGINEERING - I	19	24	3
14A31A03I4	RT22033	PRODUCTION TECHNOLOGY	21	29	3
14A31A03I4	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	32	3
14A31A03I4	RT22035	MACHINE DRAWING	27	29	3
14A31A03I4	RT22037	PRODUCTION TECHNOLOGY LAB	21	46	2
14A31A03I4	RT22038	THERMAL ENGINEERING LAB	24	38	2
14A31A03I5	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	42	2
14A31A03I5	RT22031	KINEMATICS OF MACHINERY	25	33	3
14A31A03I5	RT22032	THERMAL ENGINEERING - I	18	15	0
14A31A03I5	RT22033	PRODUCTION TECHNOLOGY	25	24	3
14A31A03I5	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	40	3
14A31A03I5	RT22035	MACHINE DRAWING	25	53	3
14A31A03I5	RT22037	PRODUCTION TECHNOLOGY LAB	23	43	2
14A31A03I5	RT22038	THERMAL ENGINEERING LAB	21	40	2
14A31A03I6	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	40	2
14A31A03I6	RT22031	KINEMATICS OF MACHINERY	23	34	3
14A31A03I6	RT22032	THERMAL ENGINEERING - I	24	31	3
14A31A03I6	RT22033	PRODUCTION TECHNOLOGY	27	42	3
14A31A03I6	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	46	3
14A31A03I6	RT22035	MACHINE DRAWING	26	32	3
14A31A03I6	RT22037	PRODUCTION TECHNOLOGY LAB	22	42	2
14A31A03I6	RT22038	THERMAL ENGINEERING LAB	21	39	2
14A31A03I7	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	40	2
14A31A03I7	RT22031	KINEMATICS OF MACHINERY	16	12	0
14A31A03I7	RT22032	THERMAL ENGINEERING - I	18	13	0
14A31A03I7	RT22033	PRODUCTION TECHNOLOGY	17	14	0
14A31A03I7	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	5	0
14A31A03I7	RT22035	MACHINE DRAWING	16	8	0
14A31A03I7	RT22037	PRODUCTION TECHNOLOGY LAB	18	40	2
14A31A03I7	RT22038	THERMAL ENGINEERING LAB	22	34	2
14A31A03I8	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	41	2
14A31A03I8	RT22031	KINEMATICS OF MACHINERY	22	33	3
14A31A03I8	RT22032	THERMAL ENGINEERING - I	25	31	3
14A31A03I8	RT22033	PRODUCTION TECHNOLOGY	24	52	3
14A31A03I8	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	52	3
14A31A03I8	RT22035	MACHINE DRAWING	27	36	3
14A31A03I8	RT22037	PRODUCTION TECHNOLOGY LAB	19	40	2
14A31A03I8	RT22038	THERMAL ENGINEERING LAB	23	42	2
14A31A03I9	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	44	2
14A31A03I9	RT22031	KINEMATICS OF MACHINERY	27	13	0
14A31A03I9	RT22032	THERMAL ENGINEERING - I	25	24	3
14A31A03I9	RT22033	PRODUCTION TECHNOLOGY	25	4	0
14A31A03I9	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	37	3
14A31A03I9	RT22035	MACHINE DRAWING	27	24	3

Htno	Subcode	Subname	Internal	External	credits
14A31A03I9	RT22037	PRODUCTION TECHNOLOGY LAB	23	45	2
14A31A03I9	RT22038	THERMAL ENGINEERING LAB	24	46	2
14A31A03J0	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	44	2
14A31A03J0	RT22031	KINEMATICS OF MACHINERY	20	36	3
14A31A03J0	RT22032	THERMAL ENGINEERING - I	23	28	3
14A31A03J0	RT22033	PRODUCTION TECHNOLOGY	24	48	3
14A31A03J0	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	49	3
14A31A03J0	RT22035	MACHINE DRAWING	25	32	3
14A31A03J0	RT22037	PRODUCTION TECHNOLOGY LAB	23	40	2
14A31A03J0	RT22038	THERMAL ENGINEERING LAB	21	44	2
14A31A03J1	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A03J1	RT22031	KINEMATICS OF MACHINERY	28	39	3
14A31A03J1	RT22032	THERMAL ENGINEERING - I	26	46	3
14A31A03J1	RT22033	PRODUCTION TECHNOLOGY	25	34	3
14A31A03J1	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	35	3
14A31A03J1	RT22035	MACHINE DRAWING	30	56	3
14A31A03J1	RT22037	PRODUCTION TECHNOLOGY LAB	25	42	2
14A31A03J1	RT22038	THERMAL ENGINEERING LAB	23	47	2
14A31A03J2	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	36	2
14A31A03J2	RT22031	KINEMATICS OF MACHINERY	19	25	3
14A31A03J2	RT22032	THERMAL ENGINEERING - I	23	33	3
14A31A03J2	RT22033	PRODUCTION TECHNOLOGY	27	38	3
14A31A03J2	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	24	3
14A31A03J2	RT22035	MACHINE DRAWING	21	32	3
14A31A03J2	RT22037	PRODUCTION TECHNOLOGY LAB	24	44	2
14A31A03J2	RT22038	THERMAL ENGINEERING LAB	19	42	2
14A31A03J3	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	42	2
14A31A03J3	RT22031	KINEMATICS OF MACHINERY	18	36	3
14A31A03J3	RT22032	THERMAL ENGINEERING - I	21	27	3
14A31A03J3	RT22033	PRODUCTION TECHNOLOGY	23	4	0
14A31A03J3	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	46	3
14A31A03J3	RT22035	MACHINE DRAWING	30	44	3
14A31A03J3	RT22037	PRODUCTION TECHNOLOGY LAB	23	43	2
14A31A03J3	RT22038	THERMAL ENGINEERING LAB	21	41	2
14A31A03J4	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	41	2
14A31A03J4	RT22031	KINEMATICS OF MACHINERY	27	29	3
14A31A03J4	RT22032	THERMAL ENGINEERING - I	19	12	0
14A31A03J4	RT22033	PRODUCTION TECHNOLOGY	27	39	3
14A31A03J4	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	9	0
14A31A03J4	RT22035	MACHINE DRAWING	28	34	3
14A31A03J4	RT22037	PRODUCTION TECHNOLOGY LAB	20	42	2
14A31A03J4	RT22038	THERMAL ENGINEERING LAB	17	43	2
14A31A03J5	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	40	2
14A31A03J5	RT22031	KINEMATICS OF MACHINERY	16	32	3
14A31A03J5	RT22032	THERMAL ENGINEERING - I	21	26	3
14A31A03J5	RT22033	PRODUCTION TECHNOLOGY	21	38	3
14A31A03J5	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	40	3
14A31A03J5	RT22035	MACHINE DRAWING	26	45	3
14A31A03J5	RT22037	PRODUCTION TECHNOLOGY LAB	23	47	2
14A31A03J5	RT22038	THERMAL ENGINEERING LAB	17	48	2
14A31A03J6	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	40	2

Htno	Subcode	Subname	Internal	External	credits
14A31A03J6	RT22031	KINEMATICS OF MACHINERY	20	27	3
14A31A03J6	RT22032	THERMAL ENGINEERING -I	21	24	3
14A31A03J6	RT22033	PRODUCTION TECHNOLOGY	21	31	3
14A31A03J6	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	36	3
14A31A03J6	RT22035	MACHINE DRAWING	27	36	3
14A31A03J6	RT22037	PRODUCTION TECHNOLOGY LAB	22	38	2
14A31A03J6	RT22038	THERMAL ENGINEERING LAB	21	39	2
14A31A03J7	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	36	2
14A31A03J7	RT22031	KINEMATICS OF MACHINERY	17	29	3
14A31A03J7	RT22032	THERMAL ENGINEERING -I	17	4	0
14A31A03J7	RT22033	PRODUCTION TECHNOLOGY	16	0	0
14A31A03J7	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	2	0
14A31A03J7	RT22035	MACHINE DRAWING	17	24	3
14A31A03J7	RT22037	PRODUCTION TECHNOLOGY LAB	17	34	2
14A31A03J7	RT22038	THERMAL ENGINEERING LAB	20	12	0
14A31A03J8	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	36	2
14A31A03J8	RT22031	KINEMATICS OF MACHINERY	23	36	3
14A31A03J8	RT22032	THERMAL ENGINEERING -I	27	24	3
14A31A03J8	RT22033	PRODUCTION TECHNOLOGY	24	32	3
14A31A03J8	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	27	3
14A31A03J8	RT22035	MACHINE DRAWING	27	10	0
14A31A03J8	RT22037	PRODUCTION TECHNOLOGY LAB	20	39	2
14A31A03J8	RT22038	THERMAL ENGINEERING LAB	20	41	2
14A31A03J9	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	42	2
14A31A03J9	RT22031	KINEMATICS OF MACHINERY	22	24	3
14A31A03J9	RT22032	THERMAL ENGINEERING -I	28	5	0
14A31A03J9	RT22033	PRODUCTION TECHNOLOGY	29	24	3
14A31A03J9	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	11	0
14A31A03J9	RT22035	MACHINE DRAWING	19	25	3
14A31A03J9	RT22037	PRODUCTION TECHNOLOGY LAB	23	37	2
14A31A03J9	RT22038	THERMAL ENGINEERING LAB	21	40	2
14A31A03K0	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	48	2
14A31A03K0	RT22031	KINEMATICS OF MACHINERY	25	34	3
14A31A03K0	RT22032	THERMAL ENGINEERING -I	23	40	3
14A31A03K0	RT22033	PRODUCTION TECHNOLOGY	26	52	3
14A31A03K0	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	50	3
14A31A03K0	RT22035	MACHINE DRAWING	29	36	3
14A31A03K0	RT22037	PRODUCTION TECHNOLOGY LAB	22	38	2
14A31A03K0	RT22038	THERMAL ENGINEERING LAB	22	48	2
14A31A03K1	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	40	2
14A31A03K1	RT22031	KINEMATICS OF MACHINERY	20	44	3
14A31A03K1	RT22032	THERMAL ENGINEERING -I	25	44	3
14A31A03K1	RT22033	PRODUCTION TECHNOLOGY	29	10	0
14A31A03K1	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	48	3
14A31A03K1	RT22035	MACHINE DRAWING	26	56	3
14A31A03K1	RT22037	PRODUCTION TECHNOLOGY LAB	22	40	2
14A31A03K1	RT22038	THERMAL ENGINEERING LAB	19	39	2
14A31A03K2	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	36	2
14A31A03K2	RT22031	KINEMATICS OF MACHINERY	13	4	0
14A31A03K2	RT22032	THERMAL ENGINEERING -I	10	3	0
14A31A03K2	RT22033	PRODUCTION TECHNOLOGY	16	28	3

Htno	Subcode	Subname	Internal	External	credits
14A31A03K2	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	4	0
14A31A03K2	RT22035	MACHINE DRAWING	12	5	0
14A31A03K2	RT22037	PRODUCTION TECHNOLOGY LAB	20	40	2
14A31A03K2	RT22038	THERMAL ENGINEERING LAB	19	30	2
14A31A03K3	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	44	2
14A31A03K3	RT22031	KINEMATICS OF MACHINERY	22	24	3
14A31A03K3	RT22032	THERMAL ENGINEERING - I	24	32	3
14A31A03K3	RT22033	PRODUCTION TECHNOLOGY	23	29	3
14A31A03K3	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	43	3
14A31A03K3	RT22035	MACHINE DRAWING	28	45	3
14A31A03K3	RT22037	PRODUCTION TECHNOLOGY LAB	23	42	2
14A31A03K3	RT22038	THERMAL ENGINEERING LAB	20	28	2
14A31A03K4	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	44	2
14A31A03K4	RT22031	KINEMATICS OF MACHINERY	19	33	3
14A31A03K4	RT22032	THERMAL ENGINEERING - I	21	32	3
14A31A03K4	RT22033	PRODUCTION TECHNOLOGY	24	35	3
14A31A03K4	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	37	3
14A31A03K4	RT22035	MACHINE DRAWING	26	24	3
14A31A03K4	RT22037	PRODUCTION TECHNOLOGY LAB	24	41	2
14A31A03K4	RT22038	THERMAL ENGINEERING LAB	22	42	2
14A31A03K5	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	46	2
14A31A03K5	RT22031	KINEMATICS OF MACHINERY	23	37	3
14A31A03K5	RT22032	THERMAL ENGINEERING - I	24	27	3
14A31A03K5	RT22033	PRODUCTION TECHNOLOGY	27	27	3
14A31A03K5	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	53	3
14A31A03K5	RT22035	MACHINE DRAWING	17	27	3
14A31A03K5	RT22037	PRODUCTION TECHNOLOGY LAB	25	42	2
14A31A03K5	RT22038	THERMAL ENGINEERING LAB	22	41	2
14A31A03K6	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	12	-1	0
14A31A03K6	RT22031	KINEMATICS OF MACHINERY	11	29	3
14A31A03K6	RT22032	THERMAL ENGINEERING - I	14	14	0
14A31A03K6	RT22033	PRODUCTION TECHNOLOGY	14	49	3
14A31A03K6	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	13	0
14A31A03K6	RT22035	MACHINE DRAWING	18	0	0
14A31A03K6	RT22037	PRODUCTION TECHNOLOGY LAB	19	-1	0
14A31A03K6	RT22038	THERMAL ENGINEERING LAB	12	-1	0
14A31A03K7	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	40	2
14A31A03K7	RT22031	KINEMATICS OF MACHINERY	24	14	0
14A31A03K7	RT22032	THERMAL ENGINEERING - I	22	34	3
14A31A03K7	RT22033	PRODUCTION TECHNOLOGY	24	40	3
14A31A03K7	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	34	3
14A31A03K7	RT22035	MACHINE DRAWING	17	39	3
14A31A03K7	RT22037	PRODUCTION TECHNOLOGY LAB	23	50	2
14A31A03K7	RT22038	THERMAL ENGINEERING LAB	20	50	2
14A31A03K8	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	44	2
14A31A03K8	RT22031	KINEMATICS OF MACHINERY	22	41	3
14A31A03K8	RT22032	THERMAL ENGINEERING - I	23	36	3
14A31A03K8	RT22033	PRODUCTION TECHNOLOGY	25	54	3
14A31A03K8	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	58	3
14A31A03K8	RT22035	MACHINE DRAWING	17	38	3
14A31A03K8	RT22037	PRODUCTION TECHNOLOGY LAB	23	43	2

Htno	Subcode	Subname	Internal	External	credits
14A31A03K8	RT22038	THERMAL ENGINEERING LAB	20	42	2
14A31A03K9	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	42	2
14A31A03K9	RT22031	KINEMATICS OF MACHINERY	19	31	3
14A31A03K9	RT22032	THERMAL ENGINEERING - I	22	24	3
14A31A03K9	RT22033	PRODUCTION TECHNOLOGY	19	1	0
14A31A03K9	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	24	3
14A31A03K9	RT22035	MACHINE DRAWING	28	14	0
14A31A03K9	RT22037	PRODUCTION TECHNOLOGY LAB	24	39	2
14A31A03K9	RT22038	THERMAL ENGINEERING LAB	22	39	2
14A31A03L0	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	40	2
14A31A03L0	RT22031	KINEMATICS OF MACHINERY	17	24	3
14A31A03L0	RT22032	THERMAL ENGINEERING - I	20	26	3
14A31A03L0	RT22033	PRODUCTION TECHNOLOGY	29	36	3
14A31A03L0	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	44	3
14A31A03L0	RT22035	MACHINE DRAWING	29	45	3
14A31A03L0	RT22037	PRODUCTION TECHNOLOGY LAB	25	39	2
14A31A03L0	RT22038	THERMAL ENGINEERING LAB	20	42	2
14A31A03L1	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	36	2
14A31A03L1	RT22031	KINEMATICS OF MACHINERY	19	8	0
14A31A03L1	RT22032	THERMAL ENGINEERING - I	18	11	0
14A31A03L1	RT22033	PRODUCTION TECHNOLOGY	18	16	0
14A31A03L1	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	8	0
14A31A03L1	RT22035	MACHINE DRAWING	22	11	0
14A31A03L1	RT22037	PRODUCTION TECHNOLOGY LAB	19	37	2
14A31A03L1	RT22038	THERMAL ENGINEERING LAB	14	13	0
14A31A03L2	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	42	2
14A31A03L2	RT22031	KINEMATICS OF MACHINERY	25	34	3
14A31A03L2	RT22032	THERMAL ENGINEERING - I	24	10	0
14A31A03L2	RT22033	PRODUCTION TECHNOLOGY	29	8	0
14A31A03L2	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	47	3
14A31A03L2	RT22035	MACHINE DRAWING	26	24	3
14A31A03L2	RT22037	PRODUCTION TECHNOLOGY LAB	25	39	2
14A31A03L2	RT22038	THERMAL ENGINEERING LAB	21	46	2
14A31A03L3	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	45	2
14A31A03L3	RT22031	KINEMATICS OF MACHINERY	26	48	3
14A31A03L3	RT22032	THERMAL ENGINEERING - I	28	30	3
14A31A03L3	RT22033	PRODUCTION TECHNOLOGY	29	24	3
14A31A03L3	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	55	3
14A31A03L3	RT22035	MACHINE DRAWING	30	53	3
14A31A03L3	RT22037	PRODUCTION TECHNOLOGY LAB	24	45	2
14A31A03L3	RT22038	THERMAL ENGINEERING LAB	19	44	2
14A31A03L4	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	36	2
14A31A03L4	RT22031	KINEMATICS OF MACHINERY	20	24	3
14A31A03L4	RT22032	THERMAL ENGINEERING - I	17	0	0
14A31A03L4	RT22033	PRODUCTION TECHNOLOGY	24	26	3
14A31A03L4	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	1	0
14A31A03L4	RT22035	MACHINE DRAWING	16	29	3
14A31A03L4	RT22037	PRODUCTION TECHNOLOGY LAB	21	36	2
14A31A03L4	RT22038	THERMAL ENGINEERING LAB	18	15	0
14A31A03L5	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14A31A03L5	RT22031	KINEMATICS OF MACHINERY	29	44	3

Htno	Subcode	Subname	Internal	External	credits
14A31A03L5	RT22032	THERMAL ENGINEERING -I	24	50	3
14A31A03L5	RT22033	PRODUCTION TECHNOLOGY	26	31	3
14A31A03L5	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	67	3
14A31A03L5	RT22035	MACHINE DRAWING	28	56	3
14A31A03L5	RT22037	PRODUCTION TECHNOLOGY LAB	24	50	2
14A31A03L5	RT22038	THERMAL ENGINEERING LAB	21	48	2
14A31A03L6	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	41	2
14A31A03L6	RT22031	KINEMATICS OF MACHINERY	22	34	3
14A31A03L6	RT22032	THERMAL ENGINEERING -I	25	34	3
14A31A03L6	RT22033	PRODUCTION TECHNOLOGY	26	24	3
14A31A03L6	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	0	0
14A31A03L6	RT22035	MACHINE DRAWING	16	24	3
14A31A03L6	RT22037	PRODUCTION TECHNOLOGY LAB	23	42	2
14A31A03L6	RT22038	THERMAL ENGINEERING LAB	20	45	2
14A31A03L7	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A03L7	RT22031	KINEMATICS OF MACHINERY	29	37	3
14A31A03L7	RT22032	THERMAL ENGINEERING -I	27	40	3
14A31A03L7	RT22033	PRODUCTION TECHNOLOGY	27	11	0
14A31A03L7	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	49	3
14A31A03L7	RT22035	MACHINE DRAWING	28	44	3
14A31A03L7	RT22037	PRODUCTION TECHNOLOGY LAB	25	49	2
14A31A03L7	RT22038	THERMAL ENGINEERING LAB	22	45	2
14A31A03L8	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	43	2
14A31A03L8	RT22031	KINEMATICS OF MACHINERY	22	29	3
14A31A03L8	RT22032	THERMAL ENGINEERING -I	22	25	3
14A31A03L8	RT22033	PRODUCTION TECHNOLOGY	22	40	3
14A31A03L8	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	31	3
14A31A03L8	RT22035	MACHINE DRAWING	27	30	3
14A31A03L8	RT22037	PRODUCTION TECHNOLOGY LAB	25	43	2
14A31A03L8	RT22038	THERMAL ENGINEERING LAB	21	46	2
14A31A03L9	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	40	2
14A31A03L9	RT22031	KINEMATICS OF MACHINERY	19	12	0
14A31A03L9	RT22032	THERMAL ENGINEERING -I	20	11	0
14A31A03L9	RT22033	PRODUCTION TECHNOLOGY	19	28	3
14A31A03L9	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	0	0
14A31A03L9	RT22035	MACHINE DRAWING	16	45	3
14A31A03L9	RT22037	PRODUCTION TECHNOLOGY LAB	22	40	2
14A31A03L9	RT22038	THERMAL ENGINEERING LAB	16	40	2
14A31A03M0	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	43	2
14A31A03M0	RT22031	KINEMATICS OF MACHINERY	20	55	3
14A31A03M0	RT22032	THERMAL ENGINEERING -I	17	4	0
14A31A03M0	RT22033	PRODUCTION TECHNOLOGY	18	26	3
14A31A03M0	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	24	3
14A31A03M0	RT22035	MACHINE DRAWING	16	27	3
14A31A03M0	RT22037	PRODUCTION TECHNOLOGY LAB	23	39	2
14A31A03M0	RT22038	THERMAL ENGINEERING LAB	20	41	2
14A31A03M1	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	42	2
14A31A03M1	RT22031	KINEMATICS OF MACHINERY	19	33	3
14A31A03M1	RT22032	THERMAL ENGINEERING -I	21	24	3
14A31A03M1	RT22033	PRODUCTION TECHNOLOGY	24	29	3
14A31A03M1	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	40	3

Htno	Subcode	Subname	Internal	External	credits
14A31A03M1	RT22035	MACHINE DRAWING	17	10	0
14A31A03M1	RT22037	PRODUCTION TECHNOLOGY LAB	25	42	2
14A31A03M1	RT22038	THERMAL ENGINEERING LAB	20	40	2
14A31A03M2	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
14A31A03M2	RT22031	KINEMATICS OF MACHINERY	22	33	3
14A31A03M2	RT22032	THERMAL ENGINEERING - I	25	37	3
14A31A03M2	RT22033	PRODUCTION TECHNOLOGY	27	29	3
14A31A03M2	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	35	3
14A31A03M2	RT22035	MACHINE DRAWING	28	39	3
14A31A03M2	RT22037	PRODUCTION TECHNOLOGY LAB	24	45	2
14A31A03M2	RT22038	THERMAL ENGINEERING LAB	22	48	2
14A31A03M3	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	36	2
14A31A03M3	RT22031	KINEMATICS OF MACHINERY	17	14	0
14A31A03M3	RT22032	THERMAL ENGINEERING - I	20	3	0
14A31A03M3	RT22033	PRODUCTION TECHNOLOGY	19	25	3
14A31A03M3	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	9	0
14A31A03M3	RT22035	MACHINE DRAWING	20	12	0
14A31A03M3	RT22037	PRODUCTION TECHNOLOGY LAB	20	37	2
14A31A03M3	RT22038	THERMAL ENGINEERING LAB	15	20	2
14A31A03M4	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	43	2
14A31A03M4	RT22031	KINEMATICS OF MACHINERY	19	30	3
14A31A03M4	RT22032	THERMAL ENGINEERING - I	24	33	3
14A31A03M4	RT22033	PRODUCTION TECHNOLOGY	22	24	3
14A31A03M4	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	24	3
14A31A03M4	RT22035	MACHINE DRAWING	23	30	3
14A31A03M4	RT22037	PRODUCTION TECHNOLOGY LAB	24	40	2
14A31A03M4	RT22038	THERMAL ENGINEERING LAB	19	40	2
14A31A03M5	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	40	2
14A31A03M5	RT22031	KINEMATICS OF MACHINERY	19	28	3
14A31A03M5	RT22032	THERMAL ENGINEERING - I	21	12	0
14A31A03M5	RT22033	PRODUCTION TECHNOLOGY	25	12	0
14A31A03M5	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	5	0
14A31A03M5	RT22035	MACHINE DRAWING	30	30	3
14A31A03M5	RT22037	PRODUCTION TECHNOLOGY LAB	24	39	2
14A31A03M5	RT22038	THERMAL ENGINEERING LAB	20	45	2
14A31A03M6	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	36	2
14A31A03M6	RT22031	KINEMATICS OF MACHINERY	21	5	0
14A31A03M6	RT22032	THERMAL ENGINEERING - I	28	53	3
14A31A03M6	RT22033	PRODUCTION TECHNOLOGY	21	24	3
14A31A03M6	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	33	3
14A31A03M6	RT22035	MACHINE DRAWING	20	29	3
14A31A03M6	RT22037	PRODUCTION TECHNOLOGY LAB	24	8	0
14A31A03M6	RT22038	THERMAL ENGINEERING LAB	18	36	2
14A31A03M7	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	40	2
14A31A03M7	RT22031	KINEMATICS OF MACHINERY	22	7	0
14A31A03M7	RT22032	THERMAL ENGINEERING - I	20	0	0
14A31A03M7	RT22033	PRODUCTION TECHNOLOGY	21	11	0
14A31A03M7	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	0	0
14A31A03M7	RT22035	MACHINE DRAWING	25	27	3
14A31A03M7	RT22037	PRODUCTION TECHNOLOGY LAB	24	41	2
14A31A03M7	RT22038	THERMAL ENGINEERING LAB	20	39	2

Htno	Subcode	Subname	Internal	External	credits
14A31A03M8	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
14A31A03M8	RT22031	KINEMATICS OF MACHINERY	22	55	3
14A31A03M8	RT22032	THERMAL ENGINEERING - I	24	33	3
14A31A03M8	RT22033	PRODUCTION TECHNOLOGY	25	47	3
14A31A03M8	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	33	3
14A31A03M8	RT22035	MACHINE DRAWING	29	39	3
14A31A03M8	RT22037	PRODUCTION TECHNOLOGY LAB	25	48	2
14A31A03M8	RT22038	THERMAL ENGINEERING LAB	23	50	2
14A31A03M9	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	30	2
14A31A03M9	RT22031	KINEMATICS OF MACHINERY	19	13	0
14A31A03M9	RT22032	THERMAL ENGINEERING - I	23	12	0
14A31A03M9	RT22033	PRODUCTION TECHNOLOGY	22	7	0
14A31A03M9	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	18	0
14A31A03M9	RT22035	MACHINE DRAWING	26	6	0
14A31A03M9	RT22037	PRODUCTION TECHNOLOGY LAB	24	43	2
14A31A03M9	RT22038	THERMAL ENGINEERING LAB	21	25	2
14A31A03N2	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
14A31A03N2	RT22031	KINEMATICS OF MACHINERY	28	45	3
14A31A03N2	RT22032	THERMAL ENGINEERING - I	29	62	3
14A31A03N2	RT22033	PRODUCTION TECHNOLOGY	30	34	3
14A31A03N2	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	49	3
14A31A03N2	RT22035	MACHINE DRAWING	30	30	3
14A31A03N2	RT22037	PRODUCTION TECHNOLOGY LAB	25	49	2
14A31A03N2	RT22038	THERMAL ENGINEERING LAB	23	50	2
14A31A03N3	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14A31A03N3	RT22031	KINEMATICS OF MACHINERY	25	33	3
14A31A03N3	RT22032	THERMAL ENGINEERING - I	28	53	3
14A31A03N3	RT22033	PRODUCTION TECHNOLOGY	28	30	3
14A31A03N3	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	49	3
14A31A03N3	RT22035	MACHINE DRAWING	27	65	3
14A31A03N3	RT22037	PRODUCTION TECHNOLOGY LAB	24	50	2
14A31A03N3	RT22038	THERMAL ENGINEERING LAB	21	47	2
14A31A03N4	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	43	2
14A31A03N4	RT22031	KINEMATICS OF MACHINERY	22	26	3
14A31A03N4	RT22032	THERMAL ENGINEERING - I	25	34	3
14A31A03N4	RT22033	PRODUCTION TECHNOLOGY	30	35	3
14A31A03N4	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	31	3
14A31A03N4	RT22035	MACHINE DRAWING	27	36	3
14A31A03N4	RT22037	PRODUCTION TECHNOLOGY LAB	25	40	2
14A31A03N4	RT22038	THERMAL ENGINEERING LAB	20	44	2
14A31A0401	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	46	3
14A31A0401	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	26	3
14A31A0401	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	30	3
14A31A0401	RT22043	MANAGEMENT SCIENCE	26	25	3
14A31A0401	RT22044	EM WAVES AND TRANSMISSION LINES	25	37	3
14A31A0401	RT22045	ANALOG COMMUNICATIONS	28	33	3
14A31A0401	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A0401	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
14A31A0402	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	47	3
14A31A0402	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	61	3
14A31A0402	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	50	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0402	RT22043	MANAGEMENT SCIENCE	28	33	3
14A31A0402	RT22044	EM WAVES AND TRANSMISSION LINES	29	55	3
14A31A0402	RT22045	ANALOG COMMUNICATIONS	30	39	3
14A31A0402	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	50	2
14A31A0402	RT22047	ANALOG COMMUNICATIONS LAB	25	50	2
14A31A0403	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	38	3
14A31A0403	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	52	3
14A31A0403	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	49	3
14A31A0403	RT22043	MANAGEMENT SCIENCE	25	37	3
14A31A0403	RT22044	EM WAVES AND TRANSMISSION LINES	28	54	3
14A31A0403	RT22045	ANALOG COMMUNICATIONS	30	41	3
14A31A0403	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	36	2
14A31A0403	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14A31A0404	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	27	3
14A31A0404	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	46	3
14A31A0404	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	42	3
14A31A0404	RT22043	MANAGEMENT SCIENCE	28	38	3
14A31A0404	RT22044	EM WAVES AND TRANSMISSION LINES	27	37	3
14A31A0404	RT22045	ANALOG COMMUNICATIONS	26	30	3
14A31A0404	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	45	2
14A31A0404	RT22047	ANALOG COMMUNICATIONS LAB	22	48	2
14A31A0405	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	55	3
14A31A0405	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	36	3
14A31A0405	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	-1	0
14A31A0405	RT22043	MANAGEMENT SCIENCE	29	37	3
14A31A0405	RT22044	EM WAVES AND TRANSMISSION LINES	24	-1	0
14A31A0405	RT22045	ANALOG COMMUNICATIONS	30	43	3
14A31A0405	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	45	2
14A31A0405	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
14A31A0406	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	55	3
14A31A0406	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	48	3
14A31A0406	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	54	3
14A31A0406	RT22043	MANAGEMENT SCIENCE	28	50	3
14A31A0406	RT22044	EM WAVES AND TRANSMISSION LINES	30	64	3
14A31A0406	RT22045	ANALOG COMMUNICATIONS	30	64	3
14A31A0406	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	50	2
14A31A0406	RT22047	ANALOG COMMUNICATIONS LAB	25	50	2
14A31A0407	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	35	3
14A31A0407	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	65	3
14A31A0407	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	49	3
14A31A0407	RT22043	MANAGEMENT SCIENCE	25	61	3
14A31A0407	RT22044	EM WAVES AND TRANSMISSION LINES	30	67	3
14A31A0407	RT22045	ANALOG COMMUNICATIONS	25	35	3
14A31A0407	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	46	2
14A31A0407	RT22047	ANALOG COMMUNICATIONS LAB	25	49	2
14A31A0408	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	48	3
14A31A0408	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	61	3
14A31A0408	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	40	3
14A31A0408	RT22043	MANAGEMENT SCIENCE	28	53	3
14A31A0408	RT22044	EM WAVES AND TRANSMISSION LINES	29	56	3
14A31A0408	RT22045	ANALOG COMMUNICATIONS	30	35	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0408	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	46	2
14A31A0408	RT22047	ANALOG COMMUNICATIONS LAB	25	49	2
14A31A0409	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	67	3
14A31A0409	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	36	3
14A31A0409	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	42	3
14A31A0409	RT22043	MANAGEMENT SCIENCE	27	26	3
14A31A0409	RT22044	EM WAVES AND TRANSMISSION LINES	29	44	3
14A31A0409	RT22045	ANALOG COMMUNICATIONS	30	41	3
14A31A0409	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	44	2
14A31A0409	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14A31A0410	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	55	3
14A31A0410	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	65	3
14A31A0410	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	63	3
14A31A0410	RT22043	MANAGEMENT SCIENCE	29	50	3
14A31A0410	RT22044	EM WAVES AND TRANSMISSION LINES	29	62	3
14A31A0410	RT22045	ANALOG COMMUNICATIONS	30	53	3
14A31A0410	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	50	2
14A31A0410	RT22047	ANALOG COMMUNICATIONS LAB	25	50	2
14A31A0411	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	28	3
14A31A0411	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	42	3
14A31A0411	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	40	3
14A31A0411	RT22043	MANAGEMENT SCIENCE	27	39	3
14A31A0411	RT22044	EM WAVES AND TRANSMISSION LINES	24	52	3
14A31A0411	RT22045	ANALOG COMMUNICATIONS	30	35	3
14A31A0411	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	45	2
14A31A0411	RT22047	ANALOG COMMUNICATIONS LAB	25	47	2
14A31A0412	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	50	3
14A31A0412	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	61	3
14A31A0412	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	70	3
14A31A0412	RT22043	MANAGEMENT SCIENCE	29	43	3
14A31A0412	RT22044	EM WAVES AND TRANSMISSION LINES	30	54	3
14A31A0412	RT22045	ANALOG COMMUNICATIONS	30	47	3
14A31A0412	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	45	2
14A31A0412	RT22047	ANALOG COMMUNICATIONS LAB	25	50	2
14A31A0413	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	63	3
14A31A0413	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	38	3
14A31A0413	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	52	3
14A31A0413	RT22043	MANAGEMENT SCIENCE	30	32	3
14A31A0413	RT22044	EM WAVES AND TRANSMISSION LINES	29	53	3
14A31A0413	RT22045	ANALOG COMMUNICATIONS	30	60	3
14A31A0413	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	46	2
14A31A0413	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A0414	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	56	3
14A31A0414	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	41	3
14A31A0414	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	53	3
14A31A0414	RT22043	MANAGEMENT SCIENCE	26	30	3
14A31A0414	RT22044	EM WAVES AND TRANSMISSION LINES	27	58	3
14A31A0414	RT22045	ANALOG COMMUNICATIONS	29	57	3
14A31A0414	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A31A0414	RT22047	ANALOG COMMUNICATIONS LAB	23	48	2
14A31A0415	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	27	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0415	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	37	3
14A31A0415	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	32	3
14A31A0415	RT22043	MANAGEMENT SCIENCE	24	44	3
14A31A0415	RT22044	EM WAVES AND TRANSMISSION LINES	24	44	3
14A31A0415	RT22045	ANALOG COMMUNICATIONS	25	31	3
14A31A0415	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A31A0415	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
14A31A0416	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	24	3
14A31A0416	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	48	3
14A31A0416	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	51	3
14A31A0416	RT22043	MANAGEMENT SCIENCE	26	36	3
14A31A0416	RT22044	EM WAVES AND TRANSMISSION LINES	28	44	3
14A31A0416	RT22045	ANALOG COMMUNICATIONS	26	36	3
14A31A0416	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A0416	RT22047	ANALOG COMMUNICATIONS LAB	23	48	2
14A31A0417	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	50	3
14A31A0417	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	38	3
14A31A0417	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	52	3
14A31A0417	RT22043	MANAGEMENT SCIENCE	28	30	3
14A31A0417	RT22044	EM WAVES AND TRANSMISSION LINES	29	45	3
14A31A0417	RT22045	ANALOG COMMUNICATIONS	30	32	3
14A31A0417	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
14A31A0417	RT22047	ANALOG COMMUNICATIONS LAB	25	48	2
14A31A0418	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	49	3
14A31A0418	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	50	3
14A31A0418	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	51	3
14A31A0418	RT22043	MANAGEMENT SCIENCE	27	36	3
14A31A0418	RT22044	EM WAVES AND TRANSMISSION LINES	28	42	3
14A31A0418	RT22045	ANALOG COMMUNICATIONS	29	37	3
14A31A0418	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	46	2
14A31A0418	RT22047	ANALOG COMMUNICATIONS LAB	22	49	2
14A31A0419	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	37	3
14A31A0419	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	42	3
14A31A0419	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	56	3
14A31A0419	RT22043	MANAGEMENT SCIENCE	26	34	3
14A31A0419	RT22044	EM WAVES AND TRANSMISSION LINES	26	40	3
14A31A0419	RT22045	ANALOG COMMUNICATIONS	22	44	3
14A31A0419	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	45	2
14A31A0419	RT22047	ANALOG COMMUNICATIONS LAB	23	49	2
14A31A0420	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	25	3
14A31A0420	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	49	3
14A31A0420	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	30	3
14A31A0420	RT22043	MANAGEMENT SCIENCE	26	36	3
14A31A0420	RT22044	EM WAVES AND TRANSMISSION LINES	24	48	3
14A31A0420	RT22045	ANALOG COMMUNICATIONS	22	34	3
14A31A0420	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	44	2
14A31A0420	RT22047	ANALOG COMMUNICATIONS LAB	23	45	2
14A31A0421	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	55	3
14A31A0421	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	34	3
14A31A0421	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	53	3
14A31A0421	RT22043	MANAGEMENT SCIENCE	24	32	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0421	RT22044	EM WAVES AND TRANSMISSION LINES	26	54	3
14A31A0421	RT22045	ANALOG COMMUNICATIONS	30	30	3
14A31A0421	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	46	2
14A31A0421	RT22047	ANALOG COMMUNICATIONS LAB	22	48	2
14A31A0422	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	52	3
14A31A0422	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	45	3
14A31A0422	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	47	3
14A31A0422	RT22043	MANAGEMENT SCIENCE	24	34	3
14A31A0422	RT22044	EM WAVES AND TRANSMISSION LINES	24	48	3
14A31A0422	RT22045	ANALOG COMMUNICATIONS	23	32	3
14A31A0422	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	46	2
14A31A0422	RT22047	ANALOG COMMUNICATIONS LAB	22	47	2
14A31A0423	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	26	3
14A31A0423	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	43	3
14A31A0423	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	31	3
14A31A0423	RT22043	MANAGEMENT SCIENCE	22	33	3
14A31A0423	RT22044	EM WAVES AND TRANSMISSION LINES	25	49	3
14A31A0423	RT22045	ANALOG COMMUNICATIONS	25	36	3
14A31A0423	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
14A31A0423	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
14A31A0424	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	40	3
14A31A0424	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	35	3
14A31A0424	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	38	3
14A31A0424	RT22043	MANAGEMENT SCIENCE	26	55	3
14A31A0424	RT22044	EM WAVES AND TRANSMISSION LINES	28	44	3
14A31A0424	RT22045	ANALOG COMMUNICATIONS	30	35	3
14A31A0424	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14A31A0424	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2
14A31A0425	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	45	3
14A31A0425	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	26	3
14A31A0425	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	30	3
14A31A0425	RT22043	MANAGEMENT SCIENCE	25	27	3
14A31A0425	RT22044	EM WAVES AND TRANSMISSION LINES	25	30	3
14A31A0425	RT22045	ANALOG COMMUNICATIONS	28	42	3
14A31A0425	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	47	2
14A31A0425	RT22047	ANALOG COMMUNICATIONS LAB	22	48	2
14A31A0426	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	28	3
14A31A0426	RT22041	ELECTRONIC CIRCUIT ANALYSIS	11	17	0
14A31A0426	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	13	0
14A31A0426	RT22043	MANAGEMENT SCIENCE	22	19	0
14A31A0426	RT22044	EM WAVES AND TRANSMISSION LINES	15	6	0
14A31A0426	RT22045	ANALOG COMMUNICATIONS	22	8	0
14A31A0426	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	37	2
14A31A0426	RT22047	ANALOG COMMUNICATIONS LAB	18	40	2
14A31A0427	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	36	3
14A31A0427	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	46	3
14A31A0427	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	35	3
14A31A0427	RT22043	MANAGEMENT SCIENCE	25	34	3
14A31A0427	RT22044	EM WAVES AND TRANSMISSION LINES	25	41	3
14A31A0427	RT22045	ANALOG COMMUNICATIONS	29	37	3
14A31A0427	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0427	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
14A31A0428	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	45	3
14A31A0428	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	70	3
14A31A0428	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	60	3
14A31A0428	RT22043	MANAGEMENT SCIENCE	30	43	3
14A31A0428	RT22044	EM WAVES AND TRANSMISSION LINES	30	62	3
14A31A0428	RT22045	ANALOG COMMUNICATIONS	30	43	3
14A31A0428	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	50	2
14A31A0428	RT22047	ANALOG COMMUNICATIONS LAB	25	50	2
14A31A0429	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	51	3
14A31A0429	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	35	3
14A31A0429	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	66	3
14A31A0429	RT22043	MANAGEMENT SCIENCE	29	31	3
14A31A0429	RT22044	EM WAVES AND TRANSMISSION LINES	25	56	3
14A31A0429	RT22045	ANALOG COMMUNICATIONS	30	42	3
14A31A0429	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	46	2
14A31A0429	RT22047	ANALOG COMMUNICATIONS LAB	22	50	2
14A31A0430	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	67	3
14A31A0430	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	50	3
14A31A0430	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	53	3
14A31A0430	RT22043	MANAGEMENT SCIENCE	28	33	3
14A31A0430	RT22044	EM WAVES AND TRANSMISSION LINES	25	58	3
14A31A0430	RT22045	ANALOG COMMUNICATIONS	30	62	3
14A31A0430	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	48	2
14A31A0430	RT22047	ANALOG COMMUNICATIONS LAB	22	49	2
14A31A0431	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	26	3
14A31A0431	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	33	3
14A31A0431	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	-1	0
14A31A0431	RT22043	MANAGEMENT SCIENCE	27	44	3
14A31A0431	RT22044	EM WAVES AND TRANSMISSION LINES	25	31	3
14A31A0431	RT22045	ANALOG COMMUNICATIONS	21	14	0
14A31A0431	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	45	2
14A31A0431	RT22047	ANALOG COMMUNICATIONS LAB	21	46	2
14A31A0432	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	45	3
14A31A0432	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	56	3
14A31A0432	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	68	3
14A31A0432	RT22043	MANAGEMENT SCIENCE	28	40	3
14A31A0432	RT22044	EM WAVES AND TRANSMISSION LINES	29	50	3
14A31A0432	RT22045	ANALOG COMMUNICATIONS	30	45	3
14A31A0432	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
14A31A0432	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14A31A0433	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	46	3
14A31A0433	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	29	3
14A31A0433	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	57	3
14A31A0433	RT22043	MANAGEMENT SCIENCE	26	32	3
14A31A0433	RT22044	EM WAVES AND TRANSMISSION LINES	30	41	3
14A31A0433	RT22045	ANALOG COMMUNICATIONS	30	43	3
14A31A0433	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A31A0433	RT22047	ANALOG COMMUNICATIONS LAB	23	49	2
14A31A0434	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	24	3
14A31A0434	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	30	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0434	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	34	3
14A31A0434	RT22043	MANAGEMENT SCIENCE	24	31	3
14A31A0434	RT22044	EM WAVES AND TRANSMISSION LINES	24	44	3
14A31A0434	RT22045	ANALOG COMMUNICATIONS	30	31	3
14A31A0434	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	46	2
14A31A0434	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
14A31A0435	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	26	3
14A31A0435	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	36	3
14A31A0435	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	35	3
14A31A0435	RT22043	MANAGEMENT SCIENCE	24	33	3
14A31A0435	RT22044	EM WAVES AND TRANSMISSION LINES	22	44	3
14A31A0435	RT22045	ANALOG COMMUNICATIONS	25	35	3
14A31A0435	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14A31A0435	RT22047	ANALOG COMMUNICATIONS LAB	22	47	2
14A31A0436	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	47	3
14A31A0436	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	69	3
14A31A0436	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	56	3
14A31A0436	RT22043	MANAGEMENT SCIENCE	24	40	3
14A31A0436	RT22044	EM WAVES AND TRANSMISSION LINES	30	49	3
14A31A0436	RT22045	ANALOG COMMUNICATIONS	29	43	3
14A31A0436	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	46	2
14A31A0436	RT22047	ANALOG COMMUNICATIONS LAB	25	50	2
14A31A0437	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	44	3
14A31A0437	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	24	3
14A31A0437	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	24	3
14A31A0437	RT22043	MANAGEMENT SCIENCE	25	49	3
14A31A0437	RT22044	EM WAVES AND TRANSMISSION LINES	22	31	3
14A31A0437	RT22045	ANALOG COMMUNICATIONS	27	39	3
14A31A0437	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	49	2
14A31A0437	RT22047	ANALOG COMMUNICATIONS LAB	21	45	2
14A31A0438	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	26	3
14A31A0438	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	29	3
14A31A0438	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	29	3
14A31A0438	RT22043	MANAGEMENT SCIENCE	24	24	3
14A31A0438	RT22044	EM WAVES AND TRANSMISSION LINES	25	36	3
14A31A0438	RT22045	ANALOG COMMUNICATIONS	28	13	0
14A31A0438	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	48	2
14A31A0438	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
14A31A0439	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	18	0
14A31A0439	RT22041	ELECTRONIC CIRCUIT ANALYSIS	17	15	0
14A31A0439	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	24	3
14A31A0439	RT22043	MANAGEMENT SCIENCE	23	45	3
14A31A0439	RT22044	EM WAVES AND TRANSMISSION LINES	23	45	3
14A31A0439	RT22045	ANALOG COMMUNICATIONS	26	29	3
14A31A0439	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
14A31A0439	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
14A31A0440	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	8	0
14A31A0440	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	33	3
14A31A0440	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	12	0
14A31A0440	RT22043	MANAGEMENT SCIENCE	21	29	3
14A31A0440	RT22044	EM WAVES AND TRANSMISSION LINES	20	25	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0440	RT22045	ANALOG COMMUNICATIONS	25	29	3
14A31A0440	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	46	2
14A31A0440	RT22047	ANALOG COMMUNICATIONS LAB	21	45	2
14A31A0441	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	52	3
14A31A0441	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	24	3
14A31A0441	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	43	3
14A31A0441	RT22043	MANAGEMENT SCIENCE	26	25	3
14A31A0441	RT22044	EM WAVES AND TRANSMISSION LINES	23	38	3
14A31A0441	RT22045	ANALOG COMMUNICATIONS	28	36	3
14A31A0441	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	47	2
14A31A0441	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
14A31A0442	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	16	0
14A31A0442	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	33	3
14A31A0442	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	14	0
14A31A0442	RT22043	MANAGEMENT SCIENCE	21	24	3
14A31A0442	RT22044	EM WAVES AND TRANSMISSION LINES	22	28	3
14A31A0442	RT22045	ANALOG COMMUNICATIONS	19	14	0
14A31A0442	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	46	2
14A31A0442	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
14A31A0443	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	30	3
14A31A0443	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	33	3
14A31A0443	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	39	3
14A31A0443	RT22043	MANAGEMENT SCIENCE	27	62	3
14A31A0443	RT22044	EM WAVES AND TRANSMISSION LINES	21	51	3
14A31A0443	RT22045	ANALOG COMMUNICATIONS	28	31	3
14A31A0443	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	45	2
14A31A0443	RT22047	ANALOG COMMUNICATIONS LAB	22	47	2
14A31A0444	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	36	3
14A31A0444	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	46	3
14A31A0444	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	47	3
14A31A0444	RT22043	MANAGEMENT SCIENCE	27	32	3
14A31A0444	RT22044	EM WAVES AND TRANSMISSION LINES	26	46	3
14A31A0444	RT22045	ANALOG COMMUNICATIONS	28	34	3
14A31A0444	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	48	2
14A31A0444	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A0445	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	48	3
14A31A0445	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	24	3
14A31A0445	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	13	0
14A31A0445	RT22043	MANAGEMENT SCIENCE	27	24	3
14A31A0445	RT22044	EM WAVES AND TRANSMISSION LINES	27	28	3
14A31A0445	RT22045	ANALOG COMMUNICATIONS	28	13	0
14A31A0445	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14A31A0445	RT22047	ANALOG COMMUNICATIONS LAB	22	47	2
14A31A0446	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	44	3
14A31A0446	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	43	3
14A31A0446	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	53	3
14A31A0446	RT22043	MANAGEMENT SCIENCE	24	37	3
14A31A0446	RT22044	EM WAVES AND TRANSMISSION LINES	26	40	3
14A31A0446	RT22045	ANALOG COMMUNICATIONS	22	5	0
14A31A0446	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A31A0446	RT22047	ANALOG COMMUNICATIONS LAB	21	48	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0447	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	24	3
14A31A0447	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	4	0
14A31A0447	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	26	3
14A31A0447	RT22043	MANAGEMENT SCIENCE	21	30	3
14A31A0447	RT22044	EM WAVES AND TRANSMISSION LINES	25	31	3
14A31A0447	RT22045	ANALOG COMMUNICATIONS	27	16	0
14A31A0447	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	48	2
14A31A0447	RT22047	ANALOG COMMUNICATIONS LAB	21	45	2
14A31A0448	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	1	0
14A31A0448	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	31	3
14A31A0448	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	4	0
14A31A0448	RT22043	MANAGEMENT SCIENCE	23	12	0
14A31A0448	RT22044	EM WAVES AND TRANSMISSION LINES	19	24	3
14A31A0448	RT22045	ANALOG COMMUNICATIONS	26	5	0
14A31A0448	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	46	2
14A31A0448	RT22047	ANALOG COMMUNICATIONS LAB	21	43	2
14A31A0449	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	51	3
14A31A0449	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	27	3
14A31A0449	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	35	3
14A31A0449	RT22043	MANAGEMENT SCIENCE	27	30	3
14A31A0449	RT22044	EM WAVES AND TRANSMISSION LINES	21	24	3
14A31A0449	RT22045	ANALOG COMMUNICATIONS	28	11	0
14A31A0449	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	39	2
14A31A0449	RT22047	ANALOG COMMUNICATIONS LAB	21	45	2
14A31A0450	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	24	3
14A31A0450	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	30	3
14A31A0450	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	30	3
14A31A0450	RT22043	MANAGEMENT SCIENCE	23	17	0
14A31A0450	RT22044	EM WAVES AND TRANSMISSION LINES	18	10	0
14A31A0450	RT22045	ANALOG COMMUNICATIONS	25	2	0
14A31A0450	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A0450	RT22047	ANALOG COMMUNICATIONS LAB	21	42	2
14A31A0451	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	2	0
14A31A0451	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	5	0
14A31A0451	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	9	0
14A31A0451	RT22043	MANAGEMENT SCIENCE	22	42	3
14A31A0451	RT22044	EM WAVES AND TRANSMISSION LINES	17	0	0
14A31A0451	RT22045	ANALOG COMMUNICATIONS	17	6	0
14A31A0451	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	40	2
14A31A0451	RT22047	ANALOG COMMUNICATIONS LAB	19	43	2
14A31A0452	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	0	0
14A31A0452	RT22041	ELECTRONIC CIRCUIT ANALYSIS	17	10	0
14A31A0452	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	0	0
14A31A0452	RT22043	MANAGEMENT SCIENCE	17	9	0
14A31A0452	RT22044	EM WAVES AND TRANSMISSION LINES	18	5	0
14A31A0452	RT22045	ANALOG COMMUNICATIONS	16	16	0
14A31A0452	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	38	2
14A31A0452	RT22047	ANALOG COMMUNICATIONS LAB	20	41	2
14A31A0453	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	49	3
14A31A0453	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	24	3
14A31A0453	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	29	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0453	RT22043	MANAGEMENT SCIENCE	25	43	3
14A31A0453	RT22044	EM WAVES AND TRANSMISSION LINES	21	47	3
14A31A0453	RT22045	ANALOG COMMUNICATIONS	25	26	3
14A31A0453	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	45	2
14A31A0453	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
14A31A0454	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	12	0
14A31A0454	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	16	0
14A31A0454	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	8	0
14A31A0454	RT22043	MANAGEMENT SCIENCE	16	7	0
14A31A0454	RT22044	EM WAVES AND TRANSMISSION LINES	18	3	0
14A31A0454	RT22045	ANALOG COMMUNICATIONS	16	0	0
14A31A0454	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	40	2
14A31A0454	RT22047	ANALOG COMMUNICATIONS LAB	18	40	2
14A31A0455	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	36	3
14A31A0455	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	33	3
14A31A0455	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	39	3
14A31A0455	RT22043	MANAGEMENT SCIENCE	26	34	3
14A31A0455	RT22044	EM WAVES AND TRANSMISSION LINES	26	53	3
14A31A0455	RT22045	ANALOG COMMUNICATIONS	26	46	3
14A31A0455	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A31A0455	RT22047	ANALOG COMMUNICATIONS LAB	23	48	2
14A31A0456	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	7	0
14A31A0456	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	24	3
14A31A0456	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	10	0
14A31A0456	RT22043	MANAGEMENT SCIENCE	25	34	3
14A31A0456	RT22044	EM WAVES AND TRANSMISSION LINES	19	0	0
14A31A0456	RT22045	ANALOG COMMUNICATIONS	28	15	0
14A31A0456	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	39	2
14A31A0456	RT22047	ANALOG COMMUNICATIONS LAB	20	42	2
14A31A0457	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	40	3
14A31A0457	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	30	3
14A31A0457	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	29	3
14A31A0457	RT22043	MANAGEMENT SCIENCE	21	49	3
14A31A0457	RT22044	EM WAVES AND TRANSMISSION LINES	23	32	3
14A31A0457	RT22045	ANALOG COMMUNICATIONS	29	37	3
14A31A0457	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	47	2
14A31A0457	RT22047	ANALOG COMMUNICATIONS LAB	21	46	2
14A31A0458	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	31	3
14A31A0458	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	28	3
14A31A0458	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	25	3
14A31A0458	RT22043	MANAGEMENT SCIENCE	22	26	3
14A31A0458	RT22044	EM WAVES AND TRANSMISSION LINES	22	15	0
14A31A0458	RT22045	ANALOG COMMUNICATIONS	28	24	3
14A31A0458	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	45	2
14A31A0458	RT22047	ANALOG COMMUNICATIONS LAB	21	46	2
14A31A0459	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	19	0
14A31A0459	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	16	0
14A31A0459	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	16	0
14A31A0459	RT22043	MANAGEMENT SCIENCE	26	59	3
14A31A0459	RT22044	EM WAVES AND TRANSMISSION LINES	18	24	3
14A31A0459	RT22045	ANALOG COMMUNICATIONS	20	24	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0459	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	46	2
14A31A0459	RT22047	ANALOG COMMUNICATIONS LAB	20	45	2
14A31A0460	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	32	3
14A31A0460	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	52	3
14A31A0460	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	31	3
14A31A0460	RT22043	MANAGEMENT SCIENCE	26	58	3
14A31A0460	RT22044	EM WAVES AND TRANSMISSION LINES	24	46	3
14A31A0460	RT22045	ANALOG COMMUNICATIONS	29	34	3
14A31A0460	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	48	2
14A31A0460	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A0461	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	57	3
14A31A0461	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	33	3
14A31A0461	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	36	3
14A31A0461	RT22043	MANAGEMENT SCIENCE	24	32	3
14A31A0461	RT22044	EM WAVES AND TRANSMISSION LINES	22	37	3
14A31A0461	RT22045	ANALOG COMMUNICATIONS	28	42	3
14A31A0461	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A0461	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2
14A31A0462	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	54	3
14A31A0462	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	50	3
14A31A0462	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	58	3
14A31A0462	RT22043	MANAGEMENT SCIENCE	29	34	3
14A31A0462	RT22044	EM WAVES AND TRANSMISSION LINES	29	47	3
14A31A0462	RT22045	ANALOG COMMUNICATIONS	30	38	3
14A31A0462	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A0462	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14A31A0463	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	24	3
14A31A0463	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	36	3
14A31A0463	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	24	3
14A31A0463	RT22043	MANAGEMENT SCIENCE	23	49	3
14A31A0463	RT22044	EM WAVES AND TRANSMISSION LINES	22	45	3
14A31A0463	RT22045	ANALOG COMMUNICATIONS	26	26	3
14A31A0463	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14A31A0463	RT22047	ANALOG COMMUNICATIONS LAB	24	43	2
14A31A0464	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	29	3
14A31A0464	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	36	3
14A31A0464	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	45	3
14A31A0464	RT22043	MANAGEMENT SCIENCE	29	38	3
14A31A0464	RT22044	EM WAVES AND TRANSMISSION LINES	25	41	3
14A31A0464	RT22045	ANALOG COMMUNICATIONS	28	26	3
14A31A0464	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14A31A0464	RT22047	ANALOG COMMUNICATIONS LAB	24	45	2
14A31A0465	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	65	3
14A31A0465	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	32	3
14A31A0465	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	42	3
14A31A0465	RT22043	MANAGEMENT SCIENCE	28	31	3
14A31A0465	RT22044	EM WAVES AND TRANSMISSION LINES	26	49	3
14A31A0465	RT22045	ANALOG COMMUNICATIONS	30	41	3
14A31A0465	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A0465	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
14A31A0466	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	53	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0466	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	50	3
14A31A0466	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	50	3
14A31A0466	RT22043	MANAGEMENT SCIENCE	28	43	3
14A31A0466	RT22044	EM WAVES AND TRANSMISSION LINES	29	52	3
14A31A0466	RT22045	ANALOG COMMUNICATIONS	30	63	3
14A31A0466	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	50	2
14A31A0466	RT22047	ANALOG COMMUNICATIONS LAB	25	50	2
14A31A0467	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	24	3
14A31A0467	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	28	3
14A31A0467	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	15	0
14A31A0467	RT22043	MANAGEMENT SCIENCE	25	52	3
14A31A0467	RT22044	EM WAVES AND TRANSMISSION LINES	28	43	3
14A31A0467	RT22045	ANALOG COMMUNICATIONS	27	36	3
14A31A0467	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A0467	RT22047	ANALOG COMMUNICATIONS LAB	24	46	2
14A31A0468	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	26	3
14A31A0468	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	40	3
14A31A0468	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	29	3
14A31A0468	RT22043	MANAGEMENT SCIENCE	25	39	3
14A31A0468	RT22044	EM WAVES AND TRANSMISSION LINES	26	31	3
14A31A0468	RT22045	ANALOG COMMUNICATIONS	29	24	3
14A31A0468	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A0468	RT22047	ANALOG COMMUNICATIONS LAB	24	45	2
14A31A0469	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	56	3
14A31A0469	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	27	3
14A31A0469	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	52	3
14A31A0469	RT22043	MANAGEMENT SCIENCE	24	31	3
14A31A0469	RT22044	EM WAVES AND TRANSMISSION LINES	25	45	3
14A31A0469	RT22045	ANALOG COMMUNICATIONS	27	42	3
14A31A0469	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	50	2
14A31A0469	RT22047	ANALOG COMMUNICATIONS LAB	24	46	2
14A31A0470	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	34	3
14A31A0470	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	43	3
14A31A0470	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	44	3
14A31A0470	RT22043	MANAGEMENT SCIENCE	26	29	3
14A31A0470	RT22044	EM WAVES AND TRANSMISSION LINES	26	45	3
14A31A0470	RT22045	ANALOG COMMUNICATIONS	28	52	3
14A31A0470	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A0470	RT22047	ANALOG COMMUNICATIONS LAB	25	48	2
14A31A0471	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	24	3
14A31A0471	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	11	0
14A31A0471	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	31	3
14A31A0471	RT22043	MANAGEMENT SCIENCE	25	33	3
14A31A0471	RT22044	EM WAVES AND TRANSMISSION LINES	23	40	3
14A31A0471	RT22045	ANALOG COMMUNICATIONS	27	29	3
14A31A0471	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	42	2
14A31A0471	RT22047	ANALOG COMMUNICATIONS LAB	23	42	2
14A31A0472	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	40	3
14A31A0472	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	60	3
14A31A0472	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	54	3
14A31A0472	RT22043	MANAGEMENT SCIENCE	28	53	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0472	RT22044	EM WAVES AND TRANSMISSION LINES	30	52	3
14A31A0472	RT22045	ANALOG COMMUNICATIONS	30	26	3
14A31A0472	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A0472	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A0473	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	47	3
14A31A0473	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	49	3
14A31A0473	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	29	3
14A31A0473	RT22043	MANAGEMENT SCIENCE	24	43	3
14A31A0473	RT22044	EM WAVES AND TRANSMISSION LINES	26	43	3
14A31A0473	RT22045	ANALOG COMMUNICATIONS	29	47	3
14A31A0473	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14A31A0473	RT22047	ANALOG COMMUNICATIONS LAB	24	46	2
14A31A0474	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	31	3
14A31A0474	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	29	3
14A31A0474	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	35	3
14A31A0474	RT22043	MANAGEMENT SCIENCE	27	39	3
14A31A0474	RT22044	EM WAVES AND TRANSMISSION LINES	27	35	3
14A31A0474	RT22045	ANALOG COMMUNICATIONS	30	38	3
14A31A0474	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14A31A0474	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A0475	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	24	3
14A31A0475	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	31	3
14A31A0475	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	30	3
14A31A0475	RT22043	MANAGEMENT SCIENCE	25	36	3
14A31A0475	RT22044	EM WAVES AND TRANSMISSION LINES	21	28	3
14A31A0475	RT22045	ANALOG COMMUNICATIONS	26	41	3
14A31A0475	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	42	2
14A31A0475	RT22047	ANALOG COMMUNICATIONS LAB	23	41	2
14A31A0476	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	62	3
14A31A0476	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	55	3
14A31A0476	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	54	3
14A31A0476	RT22043	MANAGEMENT SCIENCE	29	53	3
14A31A0476	RT22044	EM WAVES AND TRANSMISSION LINES	28	40	3
14A31A0476	RT22045	ANALOG COMMUNICATIONS	30	44	3
14A31A0476	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14A31A0476	RT22047	ANALOG COMMUNICATIONS LAB	25	47	2
14A31A0477	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	48	3
14A31A0477	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	55	3
14A31A0477	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	24	3
14A31A0477	RT22043	MANAGEMENT SCIENCE	27	36	3
14A31A0477	RT22044	EM WAVES AND TRANSMISSION LINES	21	36	3
14A31A0477	RT22045	ANALOG COMMUNICATIONS	29	37	3
14A31A0477	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14A31A0477	RT22047	ANALOG COMMUNICATIONS LAB	23	42	2
14A31A0478	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	60	3
14A31A0478	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	33	3
14A31A0478	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	46	3
14A31A0478	RT22043	MANAGEMENT SCIENCE	28	49	3
14A31A0478	RT22044	EM WAVES AND TRANSMISSION LINES	25	50	3
14A31A0478	RT22045	ANALOG COMMUNICATIONS	29	52	3
14A31A0478	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0478	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14A31A0479	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	52	3
14A31A0479	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	42	3
14A31A0479	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	46	3
14A31A0479	RT22043	MANAGEMENT SCIENCE	28	34	3
14A31A0479	RT22044	EM WAVES AND TRANSMISSION LINES	29	52	3
14A31A0479	RT22045	ANALOG COMMUNICATIONS	29	57	3
14A31A0479	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14A31A0479	RT22047	ANALOG COMMUNICATIONS LAB	25	49	2
14A31A0480	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	12	0
14A31A0480	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	41	3
14A31A0480	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	41	3
14A31A0480	RT22043	MANAGEMENT SCIENCE	26	39	3
14A31A0480	RT22044	EM WAVES AND TRANSMISSION LINES	24	33	3
14A31A0480	RT22045	ANALOG COMMUNICATIONS	28	24	3
14A31A0480	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14A31A0480	RT22047	ANALOG COMMUNICATIONS LAB	24	46	2
14A31A0481	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	66	3
14A31A0481	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	57	3
14A31A0481	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	49	3
14A31A0481	RT22043	MANAGEMENT SCIENCE	28	54	3
14A31A0481	RT22044	EM WAVES AND TRANSMISSION LINES	29	48	3
14A31A0481	RT22045	ANALOG COMMUNICATIONS	29	51	3
14A31A0481	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14A31A0481	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14A31A0482	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	46	3
14A31A0482	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	30	3
14A31A0482	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	37	3
14A31A0482	RT22043	MANAGEMENT SCIENCE	26	53	3
14A31A0482	RT22044	EM WAVES AND TRANSMISSION LINES	27	48	3
14A31A0482	RT22045	ANALOG COMMUNICATIONS	28	47	3
14A31A0482	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A0482	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2
14A31A0483	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	17	0
14A31A0483	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	32	3
14A31A0483	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	38	3
14A31A0483	RT22043	MANAGEMENT SCIENCE	24	33	3
14A31A0483	RT22044	EM WAVES AND TRANSMISSION LINES	15	45	3
14A31A0483	RT22045	ANALOG COMMUNICATIONS	26	14	0
14A31A0483	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A0483	RT22047	ANALOG COMMUNICATIONS LAB	20	43	2
14A31A0484	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	7	0
14A31A0484	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	25	3
14A31A0484	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	11	0
14A31A0484	RT22043	MANAGEMENT SCIENCE	24	28	3
14A31A0484	RT22044	EM WAVES AND TRANSMISSION LINES	19	8	0
14A31A0484	RT22045	ANALOG COMMUNICATIONS	27	24	3
14A31A0484	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	42	2
14A31A0484	RT22047	ANALOG COMMUNICATIONS LAB	24	41	2
14A31A0485	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	59	3
14A31A0485	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	57	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0485	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	54	3
14A31A0485	RT22043	MANAGEMENT SCIENCE	27	55	3
14A31A0485	RT22044	EM WAVES AND TRANSMISSION LINES	27	44	3
14A31A0485	RT22045	ANALOG COMMUNICATIONS	29	52	3
14A31A0485	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A0485	RT22047	ANALOG COMMUNICATIONS LAB	25	48	2
14A31A0486	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	47	3
14A31A0486	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	38	3
14A31A0486	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	60	3
14A31A0486	RT22043	MANAGEMENT SCIENCE	28	51	3
14A31A0486	RT22044	EM WAVES AND TRANSMISSION LINES	27	48	3
14A31A0486	RT22045	ANALOG COMMUNICATIONS	30	57	3
14A31A0486	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14A31A0486	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14A31A0487	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	50	3
14A31A0487	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	49	3
14A31A0487	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	49	3
14A31A0487	RT22043	MANAGEMENT SCIENCE	28	41	3
14A31A0487	RT22044	EM WAVES AND TRANSMISSION LINES	26	53	3
14A31A0487	RT22045	ANALOG COMMUNICATIONS	30	51	3
14A31A0487	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	50	2
14A31A0487	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14A31A0488	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	42	3
14A31A0488	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	56	3
14A31A0488	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	70	3
14A31A0488	RT22043	MANAGEMENT SCIENCE	27	44	3
14A31A0488	RT22044	EM WAVES AND TRANSMISSION LINES	26	27	3
14A31A0488	RT22045	ANALOG COMMUNICATIONS	29	44	3
14A31A0488	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A0488	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A0489	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	55	3
14A31A0489	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	55	3
14A31A0489	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	39	3
14A31A0489	RT22043	MANAGEMENT SCIENCE	25	48	3
14A31A0489	RT22044	EM WAVES AND TRANSMISSION LINES	26	48	3
14A31A0489	RT22045	ANALOG COMMUNICATIONS	26	38	3
14A31A0489	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A0489	RT22047	ANALOG COMMUNICATIONS LAB	24	46	2
14A31A0490	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	47	3
14A31A0490	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	41	3
14A31A0490	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	59	3
14A31A0490	RT22043	MANAGEMENT SCIENCE	27	57	3
14A31A0490	RT22044	EM WAVES AND TRANSMISSION LINES	27	63	3
14A31A0490	RT22045	ANALOG COMMUNICATIONS	28	56	3
14A31A0490	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	49	2
14A31A0490	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14A31A0491	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	31	3
14A31A0491	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	35	3
14A31A0491	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	43	3
14A31A0491	RT22043	MANAGEMENT SCIENCE	27	38	3
14A31A0491	RT22044	EM WAVES AND TRANSMISSION LINES	29	61	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0491	RT22045	ANALOG COMMUNICATIONS	26	47	3
14A31A0491	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A0491	RT22047	ANALOG COMMUNICATIONS LAB	24	46	2
14A31A0492	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	33	3
14A31A0492	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	55	3
14A31A0492	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	63	3
14A31A0492	RT22043	MANAGEMENT SCIENCE	28	54	3
14A31A0492	RT22044	EM WAVES AND TRANSMISSION LINES	28	48	3
14A31A0492	RT22045	ANALOG COMMUNICATIONS	28	31	3
14A31A0492	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A0492	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2
14A31A0493	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	50	3
14A31A0493	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	52	3
14A31A0493	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	40	3
14A31A0493	RT22043	MANAGEMENT SCIENCE	27	51	3
14A31A0493	RT22044	EM WAVES AND TRANSMISSION LINES	26	39	3
14A31A0493	RT22045	ANALOG COMMUNICATIONS	26	58	3
14A31A0493	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14A31A0493	RT22047	ANALOG COMMUNICATIONS LAB	24	46	2
14A31A0494	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	37	3
14A31A0494	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	29	3
14A31A0494	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	27	3
14A31A0494	RT22043	MANAGEMENT SCIENCE	23	33	3
14A31A0494	RT22044	EM WAVES AND TRANSMISSION LINES	22	30	3
14A31A0494	RT22045	ANALOG COMMUNICATIONS	27	31	3
14A31A0494	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A0494	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
14A31A0495	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	24	3
14A31A0495	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	35	3
14A31A0495	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	27	3
14A31A0495	RT22043	MANAGEMENT SCIENCE	25	30	3
14A31A0495	RT22044	EM WAVES AND TRANSMISSION LINES	21	44	3
14A31A0495	RT22045	ANALOG COMMUNICATIONS	29	37	3
14A31A0495	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A0495	RT22047	ANALOG COMMUNICATIONS LAB	24	44	2
14A31A0496	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	63	3
14A31A0496	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	70	3
14A31A0496	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	69	3
14A31A0496	RT22043	MANAGEMENT SCIENCE	28	56	3
14A31A0496	RT22044	EM WAVES AND TRANSMISSION LINES	28	45	3
14A31A0496	RT22045	ANALOG COMMUNICATIONS	30	42	3
14A31A0496	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	50	2
14A31A0496	RT22047	ANALOG COMMUNICATIONS LAB	25	50	2
14A31A0497	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	65	3
14A31A0497	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	67	3
14A31A0497	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	58	3
14A31A0497	RT22043	MANAGEMENT SCIENCE	26	56	3
14A31A0497	RT22044	EM WAVES AND TRANSMISSION LINES	27	53	3
14A31A0497	RT22045	ANALOG COMMUNICATIONS	30	53	3
14A31A0497	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	48	2
14A31A0497	RT22047	ANALOG COMMUNICATIONS LAB	25	49	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0498	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	38	3
14A31A0498	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	31	3
14A31A0498	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	38	3
14A31A0498	RT22043	MANAGEMENT SCIENCE	25	26	3
14A31A0498	RT22044	EM WAVES AND TRANSMISSION LINES	23	39	3
14A31A0498	RT22045	ANALOG COMMUNICATIONS	29	36	3
14A31A0498	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14A31A0498	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
14A31A0499	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	39	3
14A31A0499	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	32	3
14A31A0499	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	34	3
14A31A0499	RT22043	MANAGEMENT SCIENCE	28	33	3
14A31A0499	RT22044	EM WAVES AND TRANSMISSION LINES	22	47	3
14A31A0499	RT22045	ANALOG COMMUNICATIONS	29	49	3
14A31A0499	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14A31A0499	RT22047	ANALOG COMMUNICATIONS LAB	24	45	2
14A31A04A0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	33	3
14A31A04A0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	50	3
14A31A04A0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	67	3
14A31A04A0	RT22043	MANAGEMENT SCIENCE	29	53	3
14A31A04A0	RT22044	EM WAVES AND TRANSMISSION LINES	23	39	3
14A31A04A0	RT22045	ANALOG COMMUNICATIONS	30	44	3
14A31A04A0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A04A0	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2
14A31A04A1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	55	3
14A31A04A1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	58	3
14A31A04A1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	44	3
14A31A04A1	RT22043	MANAGEMENT SCIENCE	27	50	3
14A31A04A1	RT22044	EM WAVES AND TRANSMISSION LINES	26	49	3
14A31A04A1	RT22045	ANALOG COMMUNICATIONS	28	57	3
14A31A04A1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	42	2
14A31A04A1	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2
14A31A04A2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	39	3
14A31A04A2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	24	3
14A31A04A2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	51	3
14A31A04A2	RT22043	MANAGEMENT SCIENCE	24	30	3
14A31A04A2	RT22044	EM WAVES AND TRANSMISSION LINES	25	36	3
14A31A04A2	RT22045	ANALOG COMMUNICATIONS	28	35	3
14A31A04A2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14A31A04A2	RT22047	ANALOG COMMUNICATIONS LAB	23	45	2
14A31A04A3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	26	3
14A31A04A3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	32	3
14A31A04A3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	28	3
14A31A04A3	RT22043	MANAGEMENT SCIENCE	25	31	3
14A31A04A3	RT22044	EM WAVES AND TRANSMISSION LINES	22	34	3
14A31A04A3	RT22045	ANALOG COMMUNICATIONS	23	40	3
14A31A04A3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	40	2
14A31A04A3	RT22047	ANALOG COMMUNICATIONS LAB	20	43	2
14A31A04A4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	27	3
14A31A04A4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	46	3
14A31A04A4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	58	3

Htno	Subcode	Subname	Internal	External	credits
14A31A04A4	RT22043	MANAGEMENT SCIENCE	24	39	3
14A31A04A4	RT22044	EM WAVES AND TRANSMISSION LINES	29	33	3
14A31A04A4	RT22045	ANALOG COMMUNICATIONS	29	34	3
14A31A04A4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14A31A04A4	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
14A31A04A5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	37	3
14A31A04A5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	37	3
14A31A04A5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	14	1	0
14A31A04A5	RT22043	MANAGEMENT SCIENCE	20	31	3
14A31A04A5	RT22044	EM WAVES AND TRANSMISSION LINES	21	0	0
14A31A04A5	RT22045	ANALOG COMMUNICATIONS	25	7	0
14A31A04A5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14A31A04A5	RT22047	ANALOG COMMUNICATIONS LAB	20	40	2
14A31A04A6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	40	3
14A31A04A6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	12	0
14A31A04A6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	29	3
14A31A04A6	RT22043	MANAGEMENT SCIENCE	21	40	3
14A31A04A6	RT22044	EM WAVES AND TRANSMISSION LINES	20	33	3
14A31A04A6	RT22045	ANALOG COMMUNICATIONS	26	32	3
14A31A04A6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	40	2
14A31A04A6	RT22047	ANALOG COMMUNICATIONS LAB	20	40	2
14A31A04A7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	32	3
14A31A04A7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	35	3
14A31A04A7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	45	3
14A31A04A7	RT22043	MANAGEMENT SCIENCE	23	34	3
14A31A04A7	RT22044	EM WAVES AND TRANSMISSION LINES	25	45	3
14A31A04A7	RT22045	ANALOG COMMUNICATIONS	26	43	3
14A31A04A7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A04A7	RT22047	ANALOG COMMUNICATIONS LAB	24	45	2
14A31A04A8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	25	3
14A31A04A8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	38	3
14A31A04A8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	56	3
14A31A04A8	RT22043	MANAGEMENT SCIENCE	24	31	3
14A31A04A8	RT22044	EM WAVES AND TRANSMISSION LINES	25	38	3
14A31A04A8	RT22045	ANALOG COMMUNICATIONS	29	31	3
14A31A04A8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14A31A04A8	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
14A31A04A9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	44	3
14A31A04A9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	47	3
14A31A04A9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	51	3
14A31A04A9	RT22043	MANAGEMENT SCIENCE	27	47	3
14A31A04A9	RT22044	EM WAVES AND TRANSMISSION LINES	24	39	3
14A31A04A9	RT22045	ANALOG COMMUNICATIONS	29	35	3
14A31A04A9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A04A9	RT22047	ANALOG COMMUNICATIONS LAB	25	45	2
14A31A04B0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	53	3
14A31A04B0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	39	3
14A31A04B0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	52	3
14A31A04B0	RT22043	MANAGEMENT SCIENCE	27	40	3
14A31A04B0	RT22044	EM WAVES AND TRANSMISSION LINES	24	49	3
14A31A04B0	RT22045	ANALOG COMMUNICATIONS	27	44	3

Htno	Subcode	Subname	Internal	External	credits
14A31A04B0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14A31A04B0	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2
14A31A04B1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	34	3
14A31A04B1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	39	3
14A31A04B1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	34	3
14A31A04B1	RT22043	MANAGEMENT SCIENCE	28	35	3
14A31A04B1	RT22044	EM WAVES AND TRANSMISSION LINES	25	44	3
14A31A04B1	RT22045	ANALOG COMMUNICATIONS	29	36	3
14A31A04B1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A04B1	RT22047	ANALOG COMMUNICATIONS LAB	24	46	2
14A31A04B2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	2	0
14A31A04B2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	24	3
14A31A04B2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	8	0
14A31A04B2	RT22043	MANAGEMENT SCIENCE	26	33	3
14A31A04B2	RT22044	EM WAVES AND TRANSMISSION LINES	16	0	0
14A31A04B2	RT22045	ANALOG COMMUNICATIONS	22	4	0
14A31A04B2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	40	2
14A31A04B2	RT22047	ANALOG COMMUNICATIONS LAB	20	40	2
14A31A04B3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	8	0
14A31A04B3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	30	3
14A31A04B3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	2	0
14A31A04B3	RT22043	MANAGEMENT SCIENCE	19	35	3
14A31A04B3	RT22044	EM WAVES AND TRANSMISSION LINES	19	32	3
14A31A04B3	RT22045	ANALOG COMMUNICATIONS	24	13	0
14A31A04B3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	40	2
14A31A04B3	RT22047	ANALOG COMMUNICATIONS LAB	22	38	2
14A31A04B4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	41	3
14A31A04B4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	37	3
14A31A04B4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	28	3
14A31A04B4	RT22043	MANAGEMENT SCIENCE	22	24	3
14A31A04B4	RT22044	EM WAVES AND TRANSMISSION LINES	19	33	3
14A31A04B4	RT22045	ANALOG COMMUNICATIONS	24	38	3
14A31A04B4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	42	2
14A31A04B4	RT22047	ANALOG COMMUNICATIONS LAB	22	42	2
14A31A04B5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	16	0
14A31A04B5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	24	3
14A31A04B5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	30	3
14A31A04B5	RT22043	MANAGEMENT SCIENCE	19	30	3
14A31A04B5	RT22044	EM WAVES AND TRANSMISSION LINES	16	11	0
14A31A04B5	RT22045	ANALOG COMMUNICATIONS	23	14	0
14A31A04B5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	40	2
14A31A04B5	RT22047	ANALOG COMMUNICATIONS LAB	22	42	2
14A31A04B6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	31	3
14A31A04B6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	40	3
14A31A04B6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	24	3
14A31A04B6	RT22043	MANAGEMENT SCIENCE	20	29	3
14A31A04B6	RT22044	EM WAVES AND TRANSMISSION LINES	14	13	0
14A31A04B6	RT22045	ANALOG COMMUNICATIONS	19	9	0
14A31A04B6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14A31A04B6	RT22047	ANALOG COMMUNICATIONS LAB	24	41	2
14A31A04B7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	50	3

Htno	Subcode	Subname	Internal	External	credits
14A31A04B7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	31	3
14A31A04B7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	40	3
14A31A04B7	RT22043	MANAGEMENT SCIENCE	26	49	3
14A31A04B7	RT22044	EM WAVES AND TRANSMISSION LINES	22	31	3
14A31A04B7	RT22045	ANALOG COMMUNICATIONS	28	33	3
14A31A04B7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	49	2
14A31A04B7	RT22047	ANALOG COMMUNICATIONS LAB	24	46	2
14A31A04B8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	32	3
14A31A04B8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	24	3
14A31A04B8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	16	0
14A31A04B8	RT22043	MANAGEMENT SCIENCE	21	24	3
14A31A04B8	RT22044	EM WAVES AND TRANSMISSION LINES	18	6	0
14A31A04B8	RT22045	ANALOG COMMUNICATIONS	23	11	0
14A31A04B8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A04B8	RT22047	ANALOG COMMUNICATIONS LAB	24	41	2
14A31A04B9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	17	0
14A31A04B9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	15	0
14A31A04B9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	26	3
14A31A04B9	RT22043	MANAGEMENT SCIENCE	20	29	3
14A31A04B9	RT22044	EM WAVES AND TRANSMISSION LINES	23	29	3
14A31A04B9	RT22045	ANALOG COMMUNICATIONS	25	24	3
14A31A04B9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A04B9	RT22047	ANALOG COMMUNICATIONS LAB	23	41	2
14A31A04C0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	40	3
14A31A04C0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	54	3
14A31A04C0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	29	3
14A31A04C0	RT22043	MANAGEMENT SCIENCE	24	47	3
14A31A04C0	RT22044	EM WAVES AND TRANSMISSION LINES	26	40	3
14A31A04C0	RT22045	ANALOG COMMUNICATIONS	28	24	3
14A31A04C0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14A31A04C0	RT22047	ANALOG COMMUNICATIONS LAB	24	46	2
14A31A04C1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	31	3
14A31A04C1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	34	3
14A31A04C1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	32	3
14A31A04C1	RT22043	MANAGEMENT SCIENCE	26	53	3
14A31A04C1	RT22044	EM WAVES AND TRANSMISSION LINES	29	42	3
14A31A04C1	RT22045	ANALOG COMMUNICATIONS	26	30	3
14A31A04C1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14A31A04C1	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
14A31A04C2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	47	3
14A31A04C2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	35	3
14A31A04C2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	37	3
14A31A04C2	RT22043	MANAGEMENT SCIENCE	28	41	3
14A31A04C2	RT22044	EM WAVES AND TRANSMISSION LINES	28	42	3
14A31A04C2	RT22045	ANALOG COMMUNICATIONS	29	42	3
14A31A04C2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	48	2
14A31A04C2	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A04C3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	43	3
14A31A04C3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	42	3
14A31A04C3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	41	3
14A31A04C3	RT22043	MANAGEMENT SCIENCE	29	34	3

Htno	Subcode	Subname	Internal	External	credits
14A31A04C3	RT22044	EM WAVES AND TRANSMISSION LINES	27	53	3
14A31A04C3	RT22045	ANALOG COMMUNICATIONS	26	38	3
14A31A04C3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
14A31A04C3	RT22047	ANALOG COMMUNICATIONS LAB	25	49	2
14A31A04C4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	40	3
14A31A04C4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	62	3
14A31A04C4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	46	3
14A31A04C4	RT22043	MANAGEMENT SCIENCE	27	43	3
14A31A04C4	RT22044	EM WAVES AND TRANSMISSION LINES	26	46	3
14A31A04C4	RT22045	ANALOG COMMUNICATIONS	29	26	3
14A31A04C4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14A31A04C4	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
14A31A04C5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	55	3
14A31A04C5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	49	3
14A31A04C5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	43	3
14A31A04C5	RT22043	MANAGEMENT SCIENCE	26	52	3
14A31A04C5	RT22044	EM WAVES AND TRANSMISSION LINES	28	37	3
14A31A04C5	RT22045	ANALOG COMMUNICATIONS	27	36	3
14A31A04C5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	49	2
14A31A04C5	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
14A31A04C6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	34	3
14A31A04C6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	43	3
14A31A04C6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	30	3
14A31A04C6	RT22043	MANAGEMENT SCIENCE	27	36	3
14A31A04C6	RT22044	EM WAVES AND TRANSMISSION LINES	28	48	3
14A31A04C6	RT22045	ANALOG COMMUNICATIONS	29	38	3
14A31A04C6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A31A04C6	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
14A31A04C7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	47	3
14A31A04C7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	43	3
14A31A04C7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	34	3
14A31A04C7	RT22043	MANAGEMENT SCIENCE	23	34	3
14A31A04C7	RT22044	EM WAVES AND TRANSMISSION LINES	27	47	3
14A31A04C7	RT22045	ANALOG COMMUNICATIONS	28	32	3
14A31A04C7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	45	2
14A31A04C7	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
14A31A04C8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	28	3
14A31A04C8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	46	3
14A31A04C8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	42	3
14A31A04C8	RT22043	MANAGEMENT SCIENCE	28	48	3
14A31A04C8	RT22044	EM WAVES AND TRANSMISSION LINES	28	40	3
14A31A04C8	RT22045	ANALOG COMMUNICATIONS	28	27	3
14A31A04C8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	49	2
14A31A04C8	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
14A31A04C9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	65	3
14A31A04C9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	43	3
14A31A04C9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	56	3
14A31A04C9	RT22043	MANAGEMENT SCIENCE	29	52	3
14A31A04C9	RT22044	EM WAVES AND TRANSMISSION LINES	29	56	3
14A31A04C9	RT22045	ANALOG COMMUNICATIONS	30	48	3
14A31A04C9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2

Htno	Subcode	Subname	Internal	External	credits
14A31A04C9	RT22047	ANALOG COMMUNICATIONS LAB	25	49	2
14A31A04D0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	39	3
14A31A04D0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	48	3
14A31A04D0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	42	3
14A31A04D0	RT22043	MANAGEMENT SCIENCE	25	45	3
14A31A04D0	RT22044	EM WAVES AND TRANSMISSION LINES	28	60	3
14A31A04D0	RT22045	ANALOG COMMUNICATIONS	28	49	3
14A31A04D0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	42	2
14A31A04D0	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
14A31A04D1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	36	3
14A31A04D1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	46	3
14A31A04D1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	50	3
14A31A04D1	RT22043	MANAGEMENT SCIENCE	27	39	3
14A31A04D1	RT22044	EM WAVES AND TRANSMISSION LINES	29	47	3
14A31A04D1	RT22045	ANALOG COMMUNICATIONS	29	28	3
14A31A04D1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
14A31A04D1	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2
14A31A04D2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	25	3
14A31A04D2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	52	3
14A31A04D2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	49	3
14A31A04D2	RT22043	MANAGEMENT SCIENCE	25	52	3
14A31A04D2	RT22044	EM WAVES AND TRANSMISSION LINES	28	44	3
14A31A04D2	RT22045	ANALOG COMMUNICATIONS	27	36	3
14A31A04D2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	45	2
14A31A04D2	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
14A31A04D3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	32	3
14A31A04D3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	52	3
14A31A04D3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	12	0
14A31A04D3	RT22043	MANAGEMENT SCIENCE	27	36	3
14A31A04D3	RT22044	EM WAVES AND TRANSMISSION LINES	29	26	3
14A31A04D3	RT22045	ANALOG COMMUNICATIONS	25	24	3
14A31A04D3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	50	2
14A31A04D3	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A04D4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	61	3
14A31A04D4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	55	3
14A31A04D4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	54	3
14A31A04D4	RT22043	MANAGEMENT SCIENCE	30	52	3
14A31A04D4	RT22044	EM WAVES AND TRANSMISSION LINES	30	55	3
14A31A04D4	RT22045	ANALOG COMMUNICATIONS	30	48	3
14A31A04D4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
14A31A04D4	RT22047	ANALOG COMMUNICATIONS LAB	25	50	2
14A31A04D5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	-1	0
14A31A04D5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	12	0
14A31A04D5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	-1	0
14A31A04D5	RT22043	MANAGEMENT SCIENCE	21	-1	0
14A31A04D5	RT22044	EM WAVES AND TRANSMISSION LINES	17	-1	0
14A31A04D5	RT22045	ANALOG COMMUNICATIONS	18	-1	0
14A31A04D5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	-1	0
14A31A04D5	RT22047	ANALOG COMMUNICATIONS LAB	20	-1	0
14A31A04D6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	38	3
14A31A04D6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	65	3

Htno	Subcode	Subname	Internal	External	credits
14A31A04D6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	51	3
14A31A04D6	RT22043	MANAGEMENT SCIENCE	27	45	3
14A31A04D6	RT22044	EM WAVES AND TRANSMISSION LINES	28	53	3
14A31A04D6	RT22045	ANALOG COMMUNICATIONS	27	38	3
14A31A04D6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	50	2
14A31A04D6	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
14A31A04D7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	32	3
14A31A04D7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	24	3
14A31A04D7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	27	3
14A31A04D7	RT22043	MANAGEMENT SCIENCE	24	44	3
14A31A04D7	RT22044	EM WAVES AND TRANSMISSION LINES	26	29	3
14A31A04D7	RT22045	ANALOG COMMUNICATIONS	25	24	3
14A31A04D7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A31A04D7	RT22047	ANALOG COMMUNICATIONS LAB	21	43	2
14A31A04D8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	58	3
14A31A04D8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	45	3
14A31A04D8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	50	3
14A31A04D8	RT22043	MANAGEMENT SCIENCE	28	45	3
14A31A04D8	RT22044	EM WAVES AND TRANSMISSION LINES	30	47	3
14A31A04D8	RT22045	ANALOG COMMUNICATIONS	27	39	3
14A31A04D8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	49	2
14A31A04D8	RT22047	ANALOG COMMUNICATIONS LAB	25	49	2
14A31A04D9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	43	3
14A31A04D9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	37	3
14A31A04D9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	30	3
14A31A04D9	RT22043	MANAGEMENT SCIENCE	28	47	3
14A31A04D9	RT22044	EM WAVES AND TRANSMISSION LINES	29	53	3
14A31A04D9	RT22045	ANALOG COMMUNICATIONS	30	35	3
14A31A04D9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	49	2
14A31A04D9	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2
14A31A04E0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	25	3
14A31A04E0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	55	3
14A31A04E0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	30	3
14A31A04E0	RT22043	MANAGEMENT SCIENCE	28	32	3
14A31A04E0	RT22044	EM WAVES AND TRANSMISSION LINES	27	43	3
14A31A04E0	RT22045	ANALOG COMMUNICATIONS	27	17	0
14A31A04E0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	48	2
14A31A04E0	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
14A31A04E1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	51	3
14A31A04E1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	30	3
14A31A04E1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	43	3
14A31A04E1	RT22043	MANAGEMENT SCIENCE	28	56	3
14A31A04E1	RT22044	EM WAVES AND TRANSMISSION LINES	29	33	3
14A31A04E1	RT22045	ANALOG COMMUNICATIONS	28	27	3
14A31A04E1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A31A04E1	RT22047	ANALOG COMMUNICATIONS LAB	24	46	2
14A31A04E2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	33	3
14A31A04E2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	29	3
14A31A04E2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	36	3
14A31A04E2	RT22043	MANAGEMENT SCIENCE	26	28	3
14A31A04E2	RT22044	EM WAVES AND TRANSMISSION LINES	25	39	3

Htno	Subcode	Subname	Internal	External	credits
14A31A04E2	RT22045	ANALOG COMMUNICATIONS	26	33	3
14A31A04E2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	45	2
14A31A04E2	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
14A31A04E3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	33	3
14A31A04E3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	35	3
14A31A04E3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	48	3
14A31A04E3	RT22043	MANAGEMENT SCIENCE	28	38	3
14A31A04E3	RT22044	EM WAVES AND TRANSMISSION LINES	27	45	3
14A31A04E3	RT22045	ANALOG COMMUNICATIONS	28	35	3
14A31A04E3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	44	2
14A31A04E3	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
14A31A04E4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	25	3
14A31A04E4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	55	3
14A31A04E4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	52	3
14A31A04E4	RT22043	MANAGEMENT SCIENCE	26	43	3
14A31A04E4	RT22044	EM WAVES AND TRANSMISSION LINES	28	39	3
14A31A04E4	RT22045	ANALOG COMMUNICATIONS	25	30	3
14A31A04E4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	50	2
14A31A04E4	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
14A31A04E5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	42	3
14A31A04E5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	59	3
14A31A04E5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	46	3
14A31A04E5	RT22043	MANAGEMENT SCIENCE	26	43	3
14A31A04E5	RT22044	EM WAVES AND TRANSMISSION LINES	28	42	3
14A31A04E5	RT22045	ANALOG COMMUNICATIONS	26	32	3
14A31A04E5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A04E5	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
14A31A04E6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	48	3
14A31A04E6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	29	3
14A31A04E6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	37	3
14A31A04E6	RT22043	MANAGEMENT SCIENCE	23	43	3
14A31A04E6	RT22044	EM WAVES AND TRANSMISSION LINES	29	39	3
14A31A04E6	RT22045	ANALOG COMMUNICATIONS	28	47	3
14A31A04E6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A31A04E6	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A04E7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	32	3
14A31A04E7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	51	3
14A31A04E7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	34	3
14A31A04E7	RT22043	MANAGEMENT SCIENCE	25	50	3
14A31A04E7	RT22044	EM WAVES AND TRANSMISSION LINES	28	39	3
14A31A04E7	RT22045	ANALOG COMMUNICATIONS	28	53	3
14A31A04E7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A31A04E7	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
14A31A04E8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	24	3
14A31A04E8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	58	3
14A31A04E8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	45	3
14A31A04E8	RT22043	MANAGEMENT SCIENCE	28	36	3
14A31A04E8	RT22044	EM WAVES AND TRANSMISSION LINES	29	30	3
14A31A04E8	RT22045	ANALOG COMMUNICATIONS	27	27	3
14A31A04E8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A31A04E8	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2

Htno	Subcode	Subname	Internal	External	credits
14A31A04E9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	55	3
14A31A04E9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	70	3
14A31A04E9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	44	3
14A31A04E9	RT22043	MANAGEMENT SCIENCE	27	42	3
14A31A04E9	RT22044	EM WAVES AND TRANSMISSION LINES	30	53	3
14A31A04E9	RT22045	ANALOG COMMUNICATIONS	27	37	3
14A31A04E9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A31A04E9	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A04F0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	48	3
14A31A04F0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	30	3
14A31A04F0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	33	3
14A31A04F0	RT22043	MANAGEMENT SCIENCE	27	41	3
14A31A04F0	RT22044	EM WAVES AND TRANSMISSION LINES	23	59	3
14A31A04F0	RT22045	ANALOG COMMUNICATIONS	26	54	3
14A31A04F0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	43	2
14A31A04F0	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2
14A31A04F1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	53	3
14A31A04F1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	50	3
14A31A04F1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	46	3
14A31A04F1	RT22043	MANAGEMENT SCIENCE	28	53	3
14A31A04F1	RT22044	EM WAVES AND TRANSMISSION LINES	30	52	3
14A31A04F1	RT22045	ANALOG COMMUNICATIONS	30	43	3
14A31A04F1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	49	2
14A31A04F1	RT22047	ANALOG COMMUNICATIONS LAB	25	49	2
14A31A04F2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	18	0
14A31A04F2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	24	3
14A31A04F2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	6	0
14A31A04F2	RT22043	MANAGEMENT SCIENCE	27	25	3
14A31A04F2	RT22044	EM WAVES AND TRANSMISSION LINES	22	19	0
14A31A04F2	RT22045	ANALOG COMMUNICATIONS	20	24	3
14A31A04F2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14A31A04F2	RT22047	ANALOG COMMUNICATIONS LAB	20	42	2
14A31A04F3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	45	3
14A31A04F3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	56	3
14A31A04F3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	51	3
14A31A04F3	RT22043	MANAGEMENT SCIENCE	27	37	3
14A31A04F3	RT22044	EM WAVES AND TRANSMISSION LINES	29	45	3
14A31A04F3	RT22045	ANALOG COMMUNICATIONS	27	44	3
14A31A04F3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A31A04F3	RT22047	ANALOG COMMUNICATIONS LAB	25	49	2
14A31A04F4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	32	3
14A31A04F4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	30	3
14A31A04F4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	39	3
14A31A04F4	RT22043	MANAGEMENT SCIENCE	25	46	3
14A31A04F4	RT22044	EM WAVES AND TRANSMISSION LINES	28	33	3
14A31A04F4	RT22045	ANALOG COMMUNICATIONS	26	43	3
14A31A04F4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
14A31A04F4	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
14A31A04F6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	24	3
14A31A04F6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	16	0
14A31A04F6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	14	0

Htno	Subcode	Subname	Internal	External	credits
14A31A04F6	RT22043	MANAGEMENT SCIENCE	18	24	3
14A31A04F6	RT22044	EM WAVES AND TRANSMISSION LINES	18	17	0
14A31A04F6	RT22045	ANALOG COMMUNICATIONS	18	32	3
14A31A04F6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	47	2
14A31A04F6	RT22047	ANALOG COMMUNICATIONS LAB	21	43	2
14A31A04F7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	36	3
14A31A04F7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	37	3
14A31A04F7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	30	3
14A31A04F7	RT22043	MANAGEMENT SCIENCE	26	31	3
14A31A04F7	RT22044	EM WAVES AND TRANSMISSION LINES	29	27	3
14A31A04F7	RT22045	ANALOG COMMUNICATIONS	28	39	3
14A31A04F7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	50	2
14A31A04F7	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
14A31A04F8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	30	3
14A31A04F8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	40	3
14A31A04F8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	29	3
14A31A04F8	RT22043	MANAGEMENT SCIENCE	26	29	3
14A31A04F8	RT22044	EM WAVES AND TRANSMISSION LINES	22	45	3
14A31A04F8	RT22045	ANALOG COMMUNICATIONS	23	24	3
14A31A04F8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A31A04F8	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
14A31A04F9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	25	3
14A31A04F9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	26	3
14A31A04F9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	44	3
14A31A04F9	RT22043	MANAGEMENT SCIENCE	27	39	3
14A31A04F9	RT22044	EM WAVES AND TRANSMISSION LINES	20	50	3
14A31A04F9	RT22045	ANALOG COMMUNICATIONS	26	38	3
14A31A04F9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	47	2
14A31A04F9	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
14A31A04G0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	42	3
14A31A04G0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	33	3
14A31A04G0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	39	3
14A31A04G0	RT22043	MANAGEMENT SCIENCE	25	35	3
14A31A04G0	RT22044	EM WAVES AND TRANSMISSION LINES	27	46	3
14A31A04G0	RT22045	ANALOG COMMUNICATIONS	24	32	3
14A31A04G0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	48	2
14A31A04G0	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
14A31A04G1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	18	0
14A31A04G1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	24	3
14A31A04G1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	0	0
14A31A04G1	RT22043	MANAGEMENT SCIENCE	25	25	3
14A31A04G1	RT22044	EM WAVES AND TRANSMISSION LINES	17	8	0
14A31A04G1	RT22045	ANALOG COMMUNICATIONS	19	26	3
14A31A04G1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	14	0
14A31A04G1	RT22047	ANALOG COMMUNICATIONS LAB	18	42	2
14A31A04G2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	26	3
14A31A04G2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	24	3
14A31A04G2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	29	3
14A31A04G2	RT22043	MANAGEMENT SCIENCE	25	43	3
14A31A04G2	RT22044	EM WAVES AND TRANSMISSION LINES	27	39	3
14A31A04G2	RT22045	ANALOG COMMUNICATIONS	24	32	3

Htno	Subcode	Subname	Internal	External	credits
14A31A04G2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	47	2
14A31A04G2	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
14A31A04G3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	46	3
14A31A04G3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	24	3
14A31A04G3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	35	3
14A31A04G3	RT22043	MANAGEMENT SCIENCE	23	26	3
14A31A04G3	RT22044	EM WAVES AND TRANSMISSION LINES	27	41	3
14A31A04G3	RT22045	ANALOG COMMUNICATIONS	21	33	3
14A31A04G3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	46	2
14A31A04G3	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
14A31A04G4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	27	3
14A31A04G4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	24	3
14A31A04G4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	13	0
14A31A04G4	RT22043	MANAGEMENT SCIENCE	25	43	3
14A31A04G4	RT22044	EM WAVES AND TRANSMISSION LINES	23	14	0
14A31A04G4	RT22045	ANALOG COMMUNICATIONS	26	32	3
14A31A04G4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	50	2
14A31A04G4	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
14A31A04G5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	12	0
14A31A04G5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	50	3
14A31A04G5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	6	0
14A31A04G5	RT22043	MANAGEMENT SCIENCE	18	28	3
14A31A04G5	RT22044	EM WAVES AND TRANSMISSION LINES	23	29	3
14A31A04G5	RT22045	ANALOG COMMUNICATIONS	20	31	3
14A31A04G5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	46	2
14A31A04G5	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
14A31A04G6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	24	3
14A31A04G6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	51	3
14A31A04G6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	14	0
14A31A04G6	RT22043	MANAGEMENT SCIENCE	24	32	3
14A31A04G6	RT22044	EM WAVES AND TRANSMISSION LINES	26	36	3
14A31A04G6	RT22045	ANALOG COMMUNICATIONS	17	14	0
14A31A04G6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	45	2
14A31A04G6	RT22047	ANALOG COMMUNICATIONS LAB	21	43	2
14A31A04G7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	36	3
14A31A04G7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	24	3
14A31A04G7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	24	3
14A31A04G7	RT22043	MANAGEMENT SCIENCE	21	30	3
14A31A04G7	RT22044	EM WAVES AND TRANSMISSION LINES	27	31	3
14A31A04G7	RT22045	ANALOG COMMUNICATIONS	22	41	3
14A31A04G7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	43	2
14A31A04G7	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
14A31A04G8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	3	0
14A31A04G8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	0	0
14A31A04G8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	0	0
14A31A04G8	RT22043	MANAGEMENT SCIENCE	13	14	0
14A31A04G8	RT22044	EM WAVES AND TRANSMISSION LINES	18	0	0
14A31A04G8	RT22045	ANALOG COMMUNICATIONS	14	3	0
14A31A04G8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	14	0
14A31A04G8	RT22047	ANALOG COMMUNICATIONS LAB	18	40	2
14A31A04G9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	6	0

Htno	Subcode	Subname	Internal	External	credits
14A31A04G9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	8	0
14A31A04G9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	11	0
14A31A04G9	RT22043	MANAGEMENT SCIENCE	11	18	0
14A31A04G9	RT22044	EM WAVES AND TRANSMISSION LINES	27	19	0
14A31A04G9	RT22045	ANALOG COMMUNICATIONS	21	14	0
14A31A04G9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	42	2
14A31A04G9	RT22047	ANALOG COMMUNICATIONS LAB	21	42	2
14A31A04H0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	24	3
14A31A04H0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	28	3
14A31A04H0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	38	3
14A31A04H0	RT22043	MANAGEMENT SCIENCE	21	29	3
14A31A04H0	RT22044	EM WAVES AND TRANSMISSION LINES	21	32	3
14A31A04H0	RT22045	ANALOG COMMUNICATIONS	21	11	0
14A31A04H0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	40	2
14A31A04H0	RT22047	ANALOG COMMUNICATIONS LAB	20	43	2
14A31A04H1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	34	3
14A31A04H1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	35	3
14A31A04H1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	45	3
14A31A04H1	RT22043	MANAGEMENT SCIENCE	25	45	3
14A31A04H1	RT22044	EM WAVES AND TRANSMISSION LINES	26	57	3
14A31A04H1	RT22045	ANALOG COMMUNICATIONS	22	46	3
14A31A04H1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	43	2
14A31A04H1	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2
14A31A04H2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	18	0
14A31A04H2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	36	3
14A31A04H2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	24	3
14A31A04H2	RT22043	MANAGEMENT SCIENCE	27	42	3
14A31A04H2	RT22044	EM WAVES AND TRANSMISSION LINES	26	29	3
14A31A04H2	RT22045	ANALOG COMMUNICATIONS	21	41	3
14A31A04H2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A04H2	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
14A31A04H3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	30	3
14A31A04H3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	57	3
14A31A04H3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	24	3
14A31A04H3	RT22043	MANAGEMENT SCIENCE	23	50	3
14A31A04H3	RT22044	EM WAVES AND TRANSMISSION LINES	28	33	3
14A31A04H3	RT22045	ANALOG COMMUNICATIONS	25	33	3
14A31A04H3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A04H3	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
14A31A04H4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	24	3
14A31A04H4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	54	3
14A31A04H4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	5	0
14A31A04H4	RT22043	MANAGEMENT SCIENCE	23	34	3
14A31A04H4	RT22044	EM WAVES AND TRANSMISSION LINES	20	4	0
14A31A04H4	RT22045	ANALOG COMMUNICATIONS	20	35	3
14A31A04H4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	45	2
14A31A04H4	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
14A31A04H5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	28	3
14A31A04H5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	7	0
14A31A04H5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	50	3
14A31A04H5	RT22043	MANAGEMENT SCIENCE	25	38	3

Htno	Subcode	Subname	Internal	External	credits
14A31A04H5	RT22044	EM WAVES AND TRANSMISSION LINES	27	13	0
14A31A04H5	RT22045	ANALOG COMMUNICATIONS	21	42	3
14A31A04H5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	40	2
14A31A04H5	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A04H6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	29	3
14A31A04H6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	39	3
14A31A04H6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	28	3
14A31A04H6	RT22043	MANAGEMENT SCIENCE	27	39	3
14A31A04H6	RT22044	EM WAVES AND TRANSMISSION LINES	29	50	3
14A31A04H6	RT22045	ANALOG COMMUNICATIONS	25	40	3
14A31A04H6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14A31A04H6	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
14A31A04H7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	12	0
14A31A04H7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	26	3
14A31A04H7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	6	0
14A31A04H7	RT22043	MANAGEMENT SCIENCE	20	32	3
14A31A04H7	RT22044	EM WAVES AND TRANSMISSION LINES	24	26	3
14A31A04H7	RT22045	ANALOG COMMUNICATIONS	21	25	3
14A31A04H7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	35	2
14A31A04H7	RT22047	ANALOG COMMUNICATIONS LAB	21	43	2
14A31A04H8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	12	0
14A31A04H8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	39	3
14A31A04H8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	29	3
14A31A04H8	RT22043	MANAGEMENT SCIENCE	21	28	3
14A31A04H8	RT22044	EM WAVES AND TRANSMISSION LINES	22	42	3
14A31A04H8	RT22045	ANALOG COMMUNICATIONS	24	12	0
14A31A04H8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	49	2
14A31A04H8	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
14A31A04H9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	37	3
14A31A04H9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	34	3
14A31A04H9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	47	3
14A31A04H9	RT22043	MANAGEMENT SCIENCE	27	35	3
14A31A04H9	RT22044	EM WAVES AND TRANSMISSION LINES	27	54	3
14A31A04H9	RT22045	ANALOG COMMUNICATIONS	25	37	3
14A31A04H9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	49	2
14A31A04H9	RT22047	ANALOG COMMUNICATIONS LAB	25	49	2
14A31A04I0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	24	3
14A31A04I0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	43	3
14A31A04I0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	32	3
14A31A04I0	RT22043	MANAGEMENT SCIENCE	26	42	3
14A31A04I0	RT22044	EM WAVES AND TRANSMISSION LINES	26	37	3
14A31A04I0	RT22045	ANALOG COMMUNICATIONS	22	35	3
14A31A04I0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	43	2
14A31A04I0	RT22047	ANALOG COMMUNICATIONS LAB	21	43	2
14A31A04I1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	14	0
14A31A04I1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	41	3
14A31A04I1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	31	3
14A31A04I1	RT22043	MANAGEMENT SCIENCE	24	28	3
14A31A04I1	RT22044	EM WAVES AND TRANSMISSION LINES	21	27	3
14A31A04I1	RT22045	ANALOG COMMUNICATIONS	25	28	3
14A31A04I1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	44	2

Htno	Subcode	Subname	Internal	External	credits
14A31A04I1	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
14A31A04I2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	2	0
14A31A04I2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	54	3
14A31A04I2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	29	3
14A31A04I2	RT22043	MANAGEMENT SCIENCE	26	44	3
14A31A04I2	RT22044	EM WAVES AND TRANSMISSION LINES	21	42	3
14A31A04I2	RT22045	ANALOG COMMUNICATIONS	23	24	3
14A31A04I2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	43	2
14A31A04I2	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
14A31A04I3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	61	3
14A31A04I3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	39	3
14A31A04I3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	42	3
14A31A04I3	RT22043	MANAGEMENT SCIENCE	29	40	3
14A31A04I3	RT22044	EM WAVES AND TRANSMISSION LINES	28	47	3
14A31A04I3	RT22045	ANALOG COMMUNICATIONS	30	51	3
14A31A04I3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A31A04I3	RT22047	ANALOG COMMUNICATIONS LAB	25	49	2
14A31A04I4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	47	3
14A31A04I4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	33	3
14A31A04I4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	56	3
14A31A04I4	RT22043	MANAGEMENT SCIENCE	29	31	3
14A31A04I4	RT22044	EM WAVES AND TRANSMISSION LINES	29	53	3
14A31A04I4	RT22045	ANALOG COMMUNICATIONS	30	32	3
14A31A04I4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	49	2
14A31A04I4	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14A31A04I5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	47	3
14A31A04I5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	49	3
14A31A04I5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	43	3
14A31A04I5	RT22043	MANAGEMENT SCIENCE	26	53	3
14A31A04I5	RT22044	EM WAVES AND TRANSMISSION LINES	26	33	3
14A31A04I5	RT22045	ANALOG COMMUNICATIONS	28	30	3
14A31A04I5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A31A04I5	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
14A31A04I6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	32	3
14A31A04I6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	51	3
14A31A04I6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	54	3
14A31A04I6	RT22043	MANAGEMENT SCIENCE	28	51	3
14A31A04I6	RT22044	EM WAVES AND TRANSMISSION LINES	29	58	3
14A31A04I6	RT22045	ANALOG COMMUNICATIONS	27	46	3
14A31A04I6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	44	2
14A31A04I6	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A04I7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	65	3
14A31A04I7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	51	3
14A31A04I7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	50	3
14A31A04I7	RT22043	MANAGEMENT SCIENCE	30	46	3
14A31A04I7	RT22044	EM WAVES AND TRANSMISSION LINES	28	64	3
14A31A04I7	RT22045	ANALOG COMMUNICATIONS	29	61	3
14A31A04I7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	50	2
14A31A04I7	RT22047	ANALOG COMMUNICATIONS LAB	25	50	2
14A31A04I8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	24	3
14A31A04I8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	13	3

Htno	Subcode	Subname	Internal	External	credits
14A31A04I8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	28	3
14A31A04I8	RT22043	MANAGEMENT SCIENCE	25	29	3
14A31A04I8	RT22044	EM WAVES AND TRANSMISSION LINES	19	10	0
14A31A04I8	RT22045	ANALOG COMMUNICATIONS	16	14	0
14A31A04I8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	42	2
14A31A04I8	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
14A31A04I9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	8	0
14A31A04I9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	42	3
14A31A04I9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	31	3
14A31A04I9	RT22043	MANAGEMENT SCIENCE	23	51	3
14A31A04I9	RT22044	EM WAVES AND TRANSMISSION LINES	20	27	3
14A31A04I9	RT22045	ANALOG COMMUNICATIONS	18	39	3
14A31A04I9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	43	2
14A31A04I9	RT22047	ANALOG COMMUNICATIONS LAB	20	42	2
14A31A04J0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	47	3
14A31A04J0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	38	3
14A31A04J0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	42	3
14A31A04J0	RT22043	MANAGEMENT SCIENCE	29	44	3
14A31A04J0	RT22044	EM WAVES AND TRANSMISSION LINES	29	43	3
14A31A04J0	RT22045	ANALOG COMMUNICATIONS	30	36	3
14A31A04J0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	50	2
14A31A04J0	RT22047	ANALOG COMMUNICATIONS LAB	23	48	2
14A31A04J1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	49	3
14A31A04J1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	31	3
14A31A04J1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	47	3
14A31A04J1	RT22043	MANAGEMENT SCIENCE	29	51	3
14A31A04J1	RT22044	EM WAVES AND TRANSMISSION LINES	29	59	3
14A31A04J1	RT22045	ANALOG COMMUNICATIONS	27	53	3
14A31A04J1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A31A04J1	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A04J2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	57	3
14A31A04J2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	38	3
14A31A04J2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	53	3
14A31A04J2	RT22043	MANAGEMENT SCIENCE	29	44	3
14A31A04J2	RT22044	EM WAVES AND TRANSMISSION LINES	30	52	3
14A31A04J2	RT22045	ANALOG COMMUNICATIONS	28	45	3
14A31A04J2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A31A04J2	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A04J3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	43	3
14A31A04J3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	51	3
14A31A04J3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	40	3
14A31A04J3	RT22043	MANAGEMENT SCIENCE	28	43	3
14A31A04J3	RT22044	EM WAVES AND TRANSMISSION LINES	26	46	3
14A31A04J3	RT22045	ANALOG COMMUNICATIONS	29	41	3
14A31A04J3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	49	2
14A31A04J3	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A04J4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	70	3
14A31A04J4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	49	3
14A31A04J4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	52	3
14A31A04J4	RT22043	MANAGEMENT SCIENCE	28	45	3
14A31A04J4	RT22044	EM WAVES AND TRANSMISSION LINES	29	54	3

Htno	Subcode	Subname	Internal	External	credits
14A31A04J4	RT22045	ANALOG COMMUNICATIONS	29	47	3
14A31A04J4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	50	2
14A31A04J4	RT22047	ANALOG COMMUNICATIONS LAB	25	49	2
14A31A04J5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	53	3
14A31A04J5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	60	3
14A31A04J5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	55	3
14A31A04J5	RT22043	MANAGEMENT SCIENCE	29	53	3
14A31A04J5	RT22044	EM WAVES AND TRANSMISSION LINES	30	55	3
14A31A04J5	RT22045	ANALOG COMMUNICATIONS	29	70	3
14A31A04J5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	50	2
14A31A04J5	RT22047	ANALOG COMMUNICATIONS LAB	25	50	2
14A31A04J6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	24	3
14A31A04J6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	15	0
14A31A04J6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	26	3
14A31A04J6	RT22043	MANAGEMENT SCIENCE	25	29	3
14A31A04J6	RT22044	EM WAVES AND TRANSMISSION LINES	20	12	0
14A31A04J6	RT22045	ANALOG COMMUNICATIONS	20	16	0
14A31A04J6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A31A04J6	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
14A31A04J7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	40	3
14A31A04J7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	56	3
14A31A04J7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	70	3
14A31A04J7	RT22043	MANAGEMENT SCIENCE	28	47	3
14A31A04J7	RT22044	EM WAVES AND TRANSMISSION LINES	29	33	3
14A31A04J7	RT22045	ANALOG COMMUNICATIONS	30	29	3
14A31A04J7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	43	2
14A31A04J7	RT22047	ANALOG COMMUNICATIONS LAB	25	50	2
14A31A04J8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	42	3
14A31A04J8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	66	3
14A31A04J8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	50	3
14A31A04J8	RT22043	MANAGEMENT SCIENCE	28	49	3
14A31A04J8	RT22044	EM WAVES AND TRANSMISSION LINES	29	50	3
14A31A04J8	RT22045	ANALOG COMMUNICATIONS	28	43	3
14A31A04J8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	43	2
14A31A04J8	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14A31A04J9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	67	3
14A31A04J9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	41	3
14A31A04J9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	42	3
14A31A04J9	RT22043	MANAGEMENT SCIENCE	30	58	3
14A31A04J9	RT22044	EM WAVES AND TRANSMISSION LINES	29	55	3
14A31A04J9	RT22045	ANALOG COMMUNICATIONS	28	70	3
14A31A04J9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	44	2
14A31A04J9	RT22047	ANALOG COMMUNICATIONS LAB	25	50	2
14A31A04K0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	13	0
14A31A04K0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	37	3
14A31A04K0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	40	3
14A31A04K0	RT22043	MANAGEMENT SCIENCE	26	35	3
14A31A04K0	RT22044	EM WAVES AND TRANSMISSION LINES	22	44	3
14A31A04K0	RT22045	ANALOG COMMUNICATIONS	28	27	3
14A31A04K0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	42	2
14A31A04K0	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2

Htno	Subcode	Subname	Internal	External	credits
14A31A04K1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	29	3
14A31A04K1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	24	3
14A31A04K1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	31	3
14A31A04K1	RT22043	MANAGEMENT SCIENCE	26	42	3
14A31A04K1	RT22044	EM WAVES AND TRANSMISSION LINES	25	26	3
14A31A04K1	RT22045	ANALOG COMMUNICATIONS	27	19	0
14A31A04K1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	44	2
14A31A04K1	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
14A31A04K2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	67	3
14A31A04K2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	66	3
14A31A04K2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	45	3
14A31A04K2	RT22043	MANAGEMENT SCIENCE	27	45	3
14A31A04K2	RT22044	EM WAVES AND TRANSMISSION LINES	29	38	3
14A31A04K2	RT22045	ANALOG COMMUNICATIONS	27	35	3
14A31A04K2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	43	2
14A31A04K2	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14A31A04K3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	25	3
14A31A04K3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	36	3
14A31A04K3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	24	3
14A31A04K3	RT22043	MANAGEMENT SCIENCE	24	41	3
14A31A04K3	RT22044	EM WAVES AND TRANSMISSION LINES	27	38	3
14A31A04K3	RT22045	ANALOG COMMUNICATIONS	26	24	3
14A31A04K3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A31A04K3	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
14A31A04K4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	53	3
14A31A04K4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	38	3
14A31A04K4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	57	3
14A31A04K4	RT22043	MANAGEMENT SCIENCE	26	35	3
14A31A04K4	RT22044	EM WAVES AND TRANSMISSION LINES	30	47	3
14A31A04K4	RT22045	ANALOG COMMUNICATIONS	28	49	3
14A31A04K4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	49	2
14A31A04K4	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14A31A04K5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	25	3
14A31A04K5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	36	3
14A31A04K5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	42	3
14A31A04K5	RT22043	MANAGEMENT SCIENCE	24	37	3
14A31A04K5	RT22044	EM WAVES AND TRANSMISSION LINES	22	27	3
14A31A04K5	RT22045	ANALOG COMMUNICATIONS	25	32	3
14A31A04K5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	43	2
14A31A04K5	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
14A31A04K6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	64	3
14A31A04K6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	43	3
14A31A04K6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	40	3
14A31A04K6	RT22043	MANAGEMENT SCIENCE	27	38	3
14A31A04K6	RT22044	EM WAVES AND TRANSMISSION LINES	27	47	3
14A31A04K6	RT22045	ANALOG COMMUNICATIONS	27	48	3
14A31A04K6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A31A04K6	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A04K7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	66	3
14A31A04K7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	43	3
14A31A04K7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	35	3

Htno	Subcode	Subname	Internal	External	credits
14A31A04K7	RT22043	MANAGEMENT SCIENCE	30	63	3
14A31A04K7	RT22044	EM WAVES AND TRANSMISSION LINES	30	50	3
14A31A04K7	RT22045	ANALOG COMMUNICATIONS	30	68	3
14A31A04K7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	49	2
14A31A04K7	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14A31A04K8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	14	0
14A31A04K8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	32	3
14A31A04K8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	31	3
14A31A04K8	RT22043	MANAGEMENT SCIENCE	23	34	3
14A31A04K8	RT22044	EM WAVES AND TRANSMISSION LINES	21	49	3
14A31A04K8	RT22045	ANALOG COMMUNICATIONS	23	30	3
14A31A04K8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	45	2
14A31A04K8	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
14A31A04K9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	31	3
14A31A04K9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	51	3
14A31A04K9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	30	3
14A31A04K9	RT22043	MANAGEMENT SCIENCE	24	42	3
14A31A04K9	RT22044	EM WAVES AND TRANSMISSION LINES	28	33	3
14A31A04K9	RT22045	ANALOG COMMUNICATIONS	23	27	3
14A31A04K9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A31A04K9	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
14A31A04L0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	70	3
14A31A04L0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	46	3
14A31A04L0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	40	3
14A31A04L0	RT22043	MANAGEMENT SCIENCE	27	56	3
14A31A04L0	RT22044	EM WAVES AND TRANSMISSION LINES	29	55	3
14A31A04L0	RT22045	ANALOG COMMUNICATIONS	29	52	3
14A31A04L0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	48	2
14A31A04L0	RT22047	ANALOG COMMUNICATIONS LAB	25	49	2
14A31A04L1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	48	3
14A31A04L1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	42	3
14A31A04L1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	36	3
14A31A04L1	RT22043	MANAGEMENT SCIENCE	26	45	3
14A31A04L1	RT22044	EM WAVES AND TRANSMISSION LINES	28	37	3
14A31A04L1	RT22045	ANALOG COMMUNICATIONS	27	56	3
14A31A04L1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	49	2
14A31A04L1	RT22047	ANALOG COMMUNICATIONS LAB	25	49	2
14A31A04L2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	24	3
14A31A04L2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	15	0
14A31A04L2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	38	3
14A31A04L2	RT22043	MANAGEMENT SCIENCE	28	32	3
14A31A04L2	RT22044	EM WAVES AND TRANSMISSION LINES	25	28	3
14A31A04L2	RT22045	ANALOG COMMUNICATIONS	29	35	3
14A31A04L2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A31A04L2	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
14A31A04L3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	50	3
14A31A04L3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	55	3
14A31A04L3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	45	3
14A31A04L3	RT22043	MANAGEMENT SCIENCE	27	47	3
14A31A04L3	RT22044	EM WAVES AND TRANSMISSION LINES	29	38	3
14A31A04L3	RT22045	ANALOG COMMUNICATIONS	27	42	3

Htno	Subcode	Subname	Internal	External	credits
14A31A04L3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	44	2
14A31A04L3	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A04L4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	24	3
14A31A04L4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	32	3
14A31A04L4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	11	0
14A31A04L4	RT22043	MANAGEMENT SCIENCE	23	35	3
14A31A04L4	RT22044	EM WAVES AND TRANSMISSION LINES	27	24	3
14A31A04L4	RT22045	ANALOG COMMUNICATIONS	25	32	3
14A31A04L4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
14A31A04L4	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
14A31A04L5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	5	0
14A31A04L5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	26	3
14A31A04L5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	25	3
14A31A04L5	RT22043	MANAGEMENT SCIENCE	20	35	3
14A31A04L5	RT22044	EM WAVES AND TRANSMISSION LINES	19	13	0
14A31A04L5	RT22045	ANALOG COMMUNICATIONS	24	31	3
14A31A04L5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	42	2
14A31A04L5	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
14A31A04L6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	27	3
14A31A04L6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	32	3
14A31A04L6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	50	3
14A31A04L6	RT22043	MANAGEMENT SCIENCE	25	37	3
14A31A04L6	RT22044	EM WAVES AND TRANSMISSION LINES	25	39	3
14A31A04L6	RT22045	ANALOG COMMUNICATIONS	22	30	3
14A31A04L6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
14A31A04L6	RT22047	ANALOG COMMUNICATIONS LAB	23	42	2
14A31A04L7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	52	3
14A31A04L7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	50	3
14A31A04L7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	38	3
14A31A04L7	RT22043	MANAGEMENT SCIENCE	26	52	3
14A31A04L7	RT22044	EM WAVES AND TRANSMISSION LINES	21	34	3
14A31A04L7	RT22045	ANALOG COMMUNICATIONS	23	39	3
14A31A04L7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
14A31A04L7	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
14A31A04L8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	16	0
14A31A04L8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	8	0
14A31A04L8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	3	0
14A31A04L8	RT22043	MANAGEMENT SCIENCE	24	26	3
14A31A04L8	RT22044	EM WAVES AND TRANSMISSION LINES	20	13	0
14A31A04L8	RT22045	ANALOG COMMUNICATIONS	15	5	0
14A31A04L8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	40	2
14A31A04L8	RT22047	ANALOG COMMUNICATIONS LAB	20	40	2
14A31A04L9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	28	3
14A31A04L9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	37	3
14A31A04L9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	24	3
14A31A04L9	RT22043	MANAGEMENT SCIENCE	26	28	3
14A31A04L9	RT22044	EM WAVES AND TRANSMISSION LINES	23	8	0
14A31A04L9	RT22045	ANALOG COMMUNICATIONS	21	31	3
14A31A04L9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	42	2
14A31A04L9	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
14A31A04M0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	24	3

Htno	Subcode	Subname	Internal	External	credits
14A31A04M0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	9	0
14A31A04M0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	31	3
14A31A04M0	RT22043	MANAGEMENT SCIENCE	25	26	3
14A31A04M0	RT22044	EM WAVES AND TRANSMISSION LINES	23	37	3
14A31A04M0	RT22045	ANALOG COMMUNICATIONS	22	31	3
14A31A04M0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	45	2
14A31A04M0	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
14A31A04M1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	2	0
14A31A04M1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	35	3
14A31A04M1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	3	0
14A31A04M1	RT22043	MANAGEMENT SCIENCE	17	24	3
14A31A04M1	RT22044	EM WAVES AND TRANSMISSION LINES	22	24	3
14A31A04M1	RT22045	ANALOG COMMUNICATIONS	18	18	0
14A31A04M1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	42	2
14A31A04M1	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
14A31A04M2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	37	3
14A31A04M2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	37	3
14A31A04M2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	39	3
14A31A04M2	RT22043	MANAGEMENT SCIENCE	29	39	3
14A31A04M2	RT22044	EM WAVES AND TRANSMISSION LINES	27	47	3
14A31A04M2	RT22045	ANALOG COMMUNICATIONS	24	32	3
14A31A04M2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
14A31A04M2	RT22047	ANALOG COMMUNICATIONS LAB	23	48	2
14A31A04M3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	35	3
14A31A04M3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	36	3
14A31A04M3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	34	3
14A31A04M3	RT22043	MANAGEMENT SCIENCE	26	28	3
14A31A04M3	RT22044	EM WAVES AND TRANSMISSION LINES	26	8	0
14A31A04M3	RT22045	ANALOG COMMUNICATIONS	25	24	3
14A31A04M3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14A31A04M3	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
14A31A04M4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	36	3
14A31A04M4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	36	3
14A31A04M4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	46	3
14A31A04M4	RT22043	MANAGEMENT SCIENCE	24	52	3
14A31A04M4	RT22044	EM WAVES AND TRANSMISSION LINES	25	51	3
14A31A04M4	RT22045	ANALOG COMMUNICATIONS	25	43	3
14A31A04M4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	42	2
14A31A04M4	RT22047	ANALOG COMMUNICATIONS LAB	23	45	2
14A31A04M5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	7	0
14A31A04M5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	31	3
14A31A04M5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	2	0
14A31A04M5	RT22043	MANAGEMENT SCIENCE	15	28	3
14A31A04M5	RT22044	EM WAVES AND TRANSMISSION LINES	23	3	0
14A31A04M5	RT22045	ANALOG COMMUNICATIONS	19	14	0
14A31A04M5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	43	2
14A31A04M5	RT22047	ANALOG COMMUNICATIONS LAB	21	43	2
14A31A04M6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	65	3
14A31A04M6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	36	3
14A31A04M6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	47	3
14A31A04M6	RT22043	MANAGEMENT SCIENCE	29	41	3

Htno	Subcode	Subname	Internal	External	credits
14A31A04M6	RT22044	EM WAVES AND TRANSMISSION LINES	29	48	3
14A31A04M6	RT22045	ANALOG COMMUNICATIONS	30	59	3
14A31A04M6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	50	2
14A31A04M6	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A04M7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	35	3
14A31A04M7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	56	3
14A31A04M7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	45	3
14A31A04M7	RT22043	MANAGEMENT SCIENCE	25	41	3
14A31A04M7	RT22044	EM WAVES AND TRANSMISSION LINES	28	12	0
14A31A04M7	RT22045	ANALOG COMMUNICATIONS	23	32	3
14A31A04M7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	43	2
14A31A04M7	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A04M8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	33	3
14A31A04M8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	29	3
14A31A04M8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	35	3
14A31A04M8	RT22043	MANAGEMENT SCIENCE	28	59	3
14A31A04M8	RT22044	EM WAVES AND TRANSMISSION LINES	23	39	3
14A31A04M8	RT22045	ANALOG COMMUNICATIONS	26	53	3
14A31A04M8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	44	2
14A31A04M8	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
14A31A04M9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	60	3
14A31A04M9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	61	3
14A31A04M9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	63	3
14A31A04M9	RT22043	MANAGEMENT SCIENCE	27	30	3
14A31A04M9	RT22044	EM WAVES AND TRANSMISSION LINES	29	45	3
14A31A04M9	RT22045	ANALOG COMMUNICATIONS	26	38	3
14A31A04M9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	50	2
14A31A04M9	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2
14A31A04N0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	36	3
14A31A04N0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	33	3
14A31A04N0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	44	3
14A31A04N0	RT22043	MANAGEMENT SCIENCE	26	37	3
14A31A04N0	RT22044	EM WAVES AND TRANSMISSION LINES	29	62	3
14A31A04N0	RT22045	ANALOG COMMUNICATIONS	29	52	3
14A31A04N0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	49	2
14A31A04N0	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A04N1	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	57	3
14A31A04N1	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	67	3
14A31A04N1	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	50	3
14A31A04N1	RT22043	MANAGEMENT SCIENCE	24	44	3
14A31A04N1	RT22044	EM WAVES AND TRANSMISSION LINES	27	24	3
14A31A04N1	RT22045	ANALOG COMMUNICATIONS	24	38	3
14A31A04N1	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	49	2
14A31A04N1	RT22047	ANALOG COMMUNICATIONS LAB	25	50	2
14A31A04N2	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	31	3
14A31A04N2	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	38	3
14A31A04N2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	33	3
14A31A04N2	RT22043	MANAGEMENT SCIENCE	26	55	3
14A31A04N2	RT22044	EM WAVES AND TRANSMISSION LINES	30	44	3
14A31A04N2	RT22045	ANALOG COMMUNICATIONS	26	55	3
14A31A04N2	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	49	3

Htno	Subcode	Subname	Internal	External	credits
14A31A04N2	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A04N3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	6	0
14A31A04N3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	17	36	3
14A31A04N3	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	-1	0
14A31A04N3	RT22043	MANAGEMENT SCIENCE	27	13	0
14A31A04N3	RT22044	EM WAVES AND TRANSMISSION LINES	26	-1	0
14A31A04N3	RT22045	ANALOG COMMUNICATIONS	19	4	0
14A31A04N3	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	45	2
14A31A04N3	RT22047	ANALOG COMMUNICATIONS LAB	22	42	2
14A31A04N4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	26	3
14A31A04N4	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	31	3
14A31A04N4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	30	3
14A31A04N4	RT22043	MANAGEMENT SCIENCE	26	29	3
14A31A04N4	RT22044	EM WAVES AND TRANSMISSION LINES	26	48	3
14A31A04N4	RT22045	ANALOG COMMUNICATIONS	24	36	3
14A31A04N4	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	48	2
14A31A04N4	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
14A31A04N5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	4	0
14A31A04N5	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	14	0
14A31A04N5	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	7	0
14A31A04N5	RT22043	MANAGEMENT SCIENCE	13	28	3
14A31A04N5	RT22044	EM WAVES AND TRANSMISSION LINES	22	2	0
14A31A04N5	RT22045	ANALOG COMMUNICATIONS	17	15	0
14A31A04N5	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	43	2
14A31A04N5	RT22047	ANALOG COMMUNICATIONS LAB	21	43	2
14A31A04N6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	27	3
14A31A04N6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	24	3
14A31A04N6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	32	3
14A31A04N6	RT22043	MANAGEMENT SCIENCE	21	49	3
14A31A04N6	RT22044	EM WAVES AND TRANSMISSION LINES	26	13	0
14A31A04N6	RT22045	ANALOG COMMUNICATIONS	26	34	3
14A31A04N6	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	43	2
14A31A04N6	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
14A31A04N7	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	10	0
14A31A04N7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	31	3
14A31A04N7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	12	0
14A31A04N7	RT22043	MANAGEMENT SCIENCE	20	28	3
14A31A04N7	RT22044	EM WAVES AND TRANSMISSION LINES	24	24	3
14A31A04N7	RT22045	ANALOG COMMUNICATIONS	23	24	3
14A31A04N7	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	47	2
14A31A04N7	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
14A31A04N8	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	2	0
14A31A04N8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	8	0
14A31A04N8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	29	3
14A31A04N8	RT22043	MANAGEMENT SCIENCE	25	26	3
14A31A04N8	RT22044	EM WAVES AND TRANSMISSION LINES	22	6	0
14A31A04N8	RT22045	ANALOG COMMUNICATIONS	21	9	0
14A31A04N8	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	47	2
14A31A04N8	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
14A31A04N9	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	11	0
14A31A04N9	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	36	3

Htno	Subcode	Subname	Internal	External	credits
14A31A04N9	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	24	3
14A31A04N9	RT22043	MANAGEMENT SCIENCE	28	37	3
14A31A04N9	RT22044	EM WAVES AND TRANSMISSION LINES	29	11	0
14A31A04N9	RT22045	ANALOG COMMUNICATIONS	25	31	3
14A31A04N9	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	49	2
14A31A04N9	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14A31A04O0	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	33	3
14A31A04O0	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	45	3
14A31A04O0	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	47	3
14A31A04O0	RT22043	MANAGEMENT SCIENCE	29	53	3
14A31A04O0	RT22044	EM WAVES AND TRANSMISSION LINES	30	36	3
14A31A04O0	RT22045	ANALOG COMMUNICATIONS	30	56	3
14A31A04O0	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	50	2
14A31A04O0	RT22047	ANALOG COMMUNICATIONS LAB	25	50	2
14A31A0501	RT22051	PROBABILITY AND STATISTICS	25	39	3
14A31A0501	RT22052	JAVA PROGRAMMING	26	34	3
14A31A0501	RT22053	ADVANCED DATA STRUCTURES	24	43	3
14A31A0501	RT22054	COMPUTER ORGANIZATION	21	39	3
14A31A0501	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	48	3
14A31A0501	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
14A31A0501	RT22057	JAVA PROGRAMMING LAB	23	39	2
14A31A0501	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	43	2
14A31A0502	RT22051	PROBABILITY AND STATISTICS	28	48	3
14A31A0502	RT22052	JAVA PROGRAMMING	29	57	3
14A31A0502	RT22053	ADVANCED DATA STRUCTURES	29	51	3
14A31A0502	RT22054	COMPUTER ORGANIZATION	30	49	3
14A31A0502	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	29	3
14A31A0502	RT22056	ADVANCED DATA STRUCTURES LAB	25	48	2
14A31A0502	RT22057	JAVA PROGRAMMING LAB	25	42	2
14A31A0502	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	41	2
14A31A0503	RT22051	PROBABILITY AND STATISTICS	30	55	3
14A31A0503	RT22052	JAVA PROGRAMMING	30	28	3
14A31A0503	RT22053	ADVANCED DATA STRUCTURES	30	56	3
14A31A0503	RT22054	COMPUTER ORGANIZATION	28	49	3
14A31A0503	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	47	3
14A31A0503	RT22056	ADVANCED DATA STRUCTURES LAB	24	47	2
14A31A0503	RT22057	JAVA PROGRAMMING LAB	25	49	2
14A31A0503	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	46	2
14A31A0504	RT22051	PROBABILITY AND STATISTICS	24	31	3
14A31A0504	RT22052	JAVA PROGRAMMING	21	24	3
14A31A0504	RT22053	ADVANCED DATA STRUCTURES	21	31	3
14A31A0504	RT22054	COMPUTER ORGANIZATION	17	27	3
14A31A0504	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	27	3
14A31A0504	RT22056	ADVANCED DATA STRUCTURES LAB	21	46	2
14A31A0504	RT22057	JAVA PROGRAMMING LAB	23	35	2
14A31A0504	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	40	2
14A31A0505	RT22051	PROBABILITY AND STATISTICS	27	48	3
14A31A0505	RT22052	JAVA PROGRAMMING	29	34	3
14A31A0505	RT22053	ADVANCED DATA STRUCTURES	29	44	3
14A31A0505	RT22054	COMPUTER ORGANIZATION	29	11	0
14A31A0505	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	51	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0505	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
14A31A0505	RT22057	JAVA PROGRAMMING LAB	24	37	2
14A31A0505	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	38	2
14A31A0506	RT22051	PROBABILITY AND STATISTICS	23	43	3
14A31A0506	RT22052	JAVA PROGRAMMING	21	33	3
14A31A0506	RT22053	ADVANCED DATA STRUCTURES	28	42	3
14A31A0506	RT22054	COMPUTER ORGANIZATION	26	39	3
14A31A0506	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	27	3
14A31A0506	RT22056	ADVANCED DATA STRUCTURES LAB	23	42	2
14A31A0506	RT22057	JAVA PROGRAMMING LAB	21	35	2
14A31A0506	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	37	2
14A31A0507	RT22051	PROBABILITY AND STATISTICS	20	24	3
14A31A0507	RT22052	JAVA PROGRAMMING	26	17	0
14A31A0507	RT22053	ADVANCED DATA STRUCTURES	22	41	3
14A31A0507	RT22054	COMPUTER ORGANIZATION	20	26	3
14A31A0507	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	29	3
14A31A0507	RT22056	ADVANCED DATA STRUCTURES LAB	22	43	2
14A31A0507	RT22057	JAVA PROGRAMMING LAB	24	35	2
14A31A0507	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	38	2
14A31A0508	RT22051	PROBABILITY AND STATISTICS	25	54	3
14A31A0508	RT22052	JAVA PROGRAMMING	27	50	3
14A31A0508	RT22053	ADVANCED DATA STRUCTURES	28	42	3
14A31A0508	RT22054	COMPUTER ORGANIZATION	27	46	3
14A31A0508	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	37	3
14A31A0508	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
14A31A0508	RT22057	JAVA PROGRAMMING LAB	23	47	2
14A31A0508	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	46	2
14A31A0509	RT22051	PROBABILITY AND STATISTICS	30	48	3
14A31A0509	RT22052	JAVA PROGRAMMING	29	36	3
14A31A0509	RT22053	ADVANCED DATA STRUCTURES	30	39	3
14A31A0509	RT22054	COMPUTER ORGANIZATION	24	41	3
14A31A0509	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	24	3
14A31A0509	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14A31A0509	RT22057	JAVA PROGRAMMING LAB	23	45	2
14A31A0509	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	46	2
14A31A0510	RT22051	PROBABILITY AND STATISTICS	30	56	3
14A31A0510	RT22052	JAVA PROGRAMMING	30	61	3
14A31A0510	RT22053	ADVANCED DATA STRUCTURES	29	42	3
14A31A0510	RT22054	COMPUTER ORGANIZATION	29	55	3
14A31A0510	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	30	3
14A31A0510	RT22056	ADVANCED DATA STRUCTURES LAB	25	48	2
14A31A0510	RT22057	JAVA PROGRAMMING LAB	25	47	2
14A31A0510	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	37	2
14A31A0511	RT22051	PROBABILITY AND STATISTICS	27	44	3
14A31A0511	RT22052	JAVA PROGRAMMING	29	34	3
14A31A0511	RT22053	ADVANCED DATA STRUCTURES	30	51	3
14A31A0511	RT22054	COMPUTER ORGANIZATION	28	44	3
14A31A0511	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	43	3
14A31A0511	RT22056	ADVANCED DATA STRUCTURES LAB	25	50	2
14A31A0511	RT22057	JAVA PROGRAMMING LAB	25	50	2
14A31A0511	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	39	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0512	RT22051	PROBABILITY AND STATISTICS	26	49	3
14A31A0512	RT22052	JAVA PROGRAMMING	28	42	3
14A31A0512	RT22053	ADVANCED DATA STRUCTURES	24	31	3
14A31A0512	RT22054	COMPUTER ORGANIZATION	23	15	0
14A31A0512	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	32	3
14A31A0512	RT22056	ADVANCED DATA STRUCTURES LAB	23	43	2
14A31A0512	RT22057	JAVA PROGRAMMING LAB	24	-1	0
14A31A0512	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	-1	0
14A31A0513	RT22051	PROBABILITY AND STATISTICS	29	34	3
14A31A0513	RT22052	JAVA PROGRAMMING	24	34	3
14A31A0513	RT22053	ADVANCED DATA STRUCTURES	26	42	3
14A31A0513	RT22054	COMPUTER ORGANIZATION	22	43	3
14A31A0513	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	24	3
14A31A0513	RT22056	ADVANCED DATA STRUCTURES LAB	24	47	2
14A31A0513	RT22057	JAVA PROGRAMMING LAB	25	37	2
14A31A0513	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	47	2
14A31A0514	RT22051	PROBABILITY AND STATISTICS	26	63	3
14A31A0514	RT22052	JAVA PROGRAMMING	29	65	3
14A31A0514	RT22053	ADVANCED DATA STRUCTURES	29	54	3
14A31A0514	RT22054	COMPUTER ORGANIZATION	26	54	3
14A31A0514	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	29	3
14A31A0514	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
14A31A0514	RT22057	JAVA PROGRAMMING LAB	23	37	2
14A31A0514	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	47	2
14A31A0515	RT22051	PROBABILITY AND STATISTICS	30	42	3
14A31A0515	RT22052	JAVA PROGRAMMING	30	47	3
14A31A0515	RT22053	ADVANCED DATA STRUCTURES	30	50	3
14A31A0515	RT22054	COMPUTER ORGANIZATION	30	58	3
14A31A0515	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	57	3
14A31A0515	RT22056	ADVANCED DATA STRUCTURES LAB	25	48	2
14A31A0515	RT22057	JAVA PROGRAMMING LAB	23	49	2
14A31A0515	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	37	2
14A31A0516	RT22051	PROBABILITY AND STATISTICS	27	63	3
14A31A0516	RT22052	JAVA PROGRAMMING	28	59	3
14A31A0516	RT22053	ADVANCED DATA STRUCTURES	29	40	3
14A31A0516	RT22054	COMPUTER ORGANIZATION	26	44	3
14A31A0516	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	38	3
14A31A0516	RT22056	ADVANCED DATA STRUCTURES LAB	25	47	2
14A31A0516	RT22057	JAVA PROGRAMMING LAB	25	48	2
14A31A0516	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	48	2
14A31A0517	RT22051	PROBABILITY AND STATISTICS	29	32	3
14A31A0517	RT22052	JAVA PROGRAMMING	26	29	3
14A31A0517	RT22053	ADVANCED DATA STRUCTURES	27	42	3
14A31A0517	RT22054	COMPUTER ORGANIZATION	25	39	3
14A31A0517	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	7	0
14A31A0517	RT22056	ADVANCED DATA STRUCTURES LAB	22	46	2
14A31A0517	RT22057	JAVA PROGRAMMING LAB	23	45	2
14A31A0517	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	40	2
14A31A0518	RT22051	PROBABILITY AND STATISTICS	29	65	3
14A31A0518	RT22052	JAVA PROGRAMMING	29	59	3
14A31A0518	RT22053	ADVANCED DATA STRUCTURES	27	51	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0518	RT22054	COMPUTER ORGANIZATION	28	55	3
14A31A0518	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	45	3
14A31A0518	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
14A31A0518	RT22057	JAVA PROGRAMMING LAB	25	50	2
14A31A0518	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	48	2
14A31A0519	RT22051	PROBABILITY AND STATISTICS	28	38	3
14A31A0519	RT22052	JAVA PROGRAMMING	27	35	3
14A31A0519	RT22053	ADVANCED DATA STRUCTURES	28	50	3
14A31A0519	RT22054	COMPUTER ORGANIZATION	28	31	3
14A31A0519	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	34	3
14A31A0519	RT22056	ADVANCED DATA STRUCTURES LAB	22	47	2
14A31A0519	RT22057	JAVA PROGRAMMING LAB	24	39	2
14A31A0519	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	39	2
14A31A0520	RT22051	PROBABILITY AND STATISTICS	28	56	3
14A31A0520	RT22052	JAVA PROGRAMMING	27	48	3
14A31A0520	RT22053	ADVANCED DATA STRUCTURES	28	32	3
14A31A0520	RT22054	COMPUTER ORGANIZATION	23	36	3
14A31A0520	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	28	3
14A31A0520	RT22056	ADVANCED DATA STRUCTURES LAB	22	46	2
14A31A0520	RT22057	JAVA PROGRAMMING LAB	23	47	2
14A31A0520	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	43	2
14A31A0521	RT22051	PROBABILITY AND STATISTICS	27	33	3
14A31A0521	RT22052	JAVA PROGRAMMING	22	36	3
14A31A0521	RT22053	ADVANCED DATA STRUCTURES	28	37	3
14A31A0521	RT22054	COMPUTER ORGANIZATION	24	27	3
14A31A0521	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	32	3
14A31A0521	RT22056	ADVANCED DATA STRUCTURES LAB	22	47	2
14A31A0521	RT22057	JAVA PROGRAMMING LAB	23	48	2
14A31A0521	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	42	2
14A31A0522	RT22051	PROBABILITY AND STATISTICS	30	64	3
14A31A0522	RT22052	JAVA PROGRAMMING	29	53	3
14A31A0522	RT22053	ADVANCED DATA STRUCTURES	30	37	3
14A31A0522	RT22054	COMPUTER ORGANIZATION	29	47	3
14A31A0522	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	24	3
14A31A0522	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
14A31A0522	RT22057	JAVA PROGRAMMING LAB	24	41	2
14A31A0522	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	39	2
14A31A0523	RT22051	PROBABILITY AND STATISTICS	21	12	0
14A31A0523	RT22052	JAVA PROGRAMMING	20	10	0
14A31A0523	RT22053	ADVANCED DATA STRUCTURES	19	30	3
14A31A0523	RT22054	COMPUTER ORGANIZATION	17	10	0
14A31A0523	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	26	3
14A31A0523	RT22056	ADVANCED DATA STRUCTURES LAB	19	39	2
14A31A0523	RT22057	JAVA PROGRAMMING LAB	24	36	2
14A31A0523	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	39	2
14A31A0524	RT22051	PROBABILITY AND STATISTICS	24	32	3
14A31A0524	RT22052	JAVA PROGRAMMING	26	39	3
14A31A0524	RT22053	ADVANCED DATA STRUCTURES	24	31	3
14A31A0524	RT22054	COMPUTER ORGANIZATION	26	29	3
14A31A0524	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	29	3
14A31A0524	RT22056	ADVANCED DATA STRUCTURES LAB	22	47	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0524	RT22057	JAVA PROGRAMMING LAB	24	40	2
14A31A0524	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	45	2
14A31A0525	RT22051	PROBABILITY AND STATISTICS	27	46	3
14A31A0525	RT22052	JAVA PROGRAMMING	26	30	3
14A31A0525	RT22053	ADVANCED DATA STRUCTURES	28	38	3
14A31A0525	RT22054	COMPUTER ORGANIZATION	24	37	3
14A31A0525	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	36	3
14A31A0525	RT22056	ADVANCED DATA STRUCTURES LAB	24	42	2
14A31A0525	RT22057	JAVA PROGRAMMING LAB	23	39	2
14A31A0525	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	42	2
14A31A0526	RT22051	PROBABILITY AND STATISTICS	26	25	3
14A31A0526	RT22052	JAVA PROGRAMMING	23	38	3
14A31A0526	RT22053	ADVANCED DATA STRUCTURES	23	46	3
14A31A0526	RT22054	COMPUTER ORGANIZATION	23	44	3
14A31A0526	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	24	3
14A31A0526	RT22056	ADVANCED DATA STRUCTURES LAB	22	44	2
14A31A0526	RT22057	JAVA PROGRAMMING LAB	23	39	2
14A31A0526	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	41	2
14A31A0527	RT22051	PROBABILITY AND STATISTICS	29	49	3
14A31A0527	RT22052	JAVA PROGRAMMING	27	49	3
14A31A0527	RT22053	ADVANCED DATA STRUCTURES	28	49	3
14A31A0527	RT22054	COMPUTER ORGANIZATION	27	35	3
14A31A0527	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	45	3
14A31A0527	RT22056	ADVANCED DATA STRUCTURES LAB	24	47	2
14A31A0527	RT22057	JAVA PROGRAMMING LAB	23	39	2
14A31A0527	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	41	2
14A31A0528	RT22051	PROBABILITY AND STATISTICS	30	33	3
14A31A0528	RT22052	JAVA PROGRAMMING	25	7	0
14A31A0528	RT22053	ADVANCED DATA STRUCTURES	27	34	3
14A31A0528	RT22054	COMPUTER ORGANIZATION	22	27	3
14A31A0528	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	36	3
14A31A0528	RT22056	ADVANCED DATA STRUCTURES LAB	22	40	2
14A31A0528	RT22057	JAVA PROGRAMMING LAB	21	34	2
14A31A0528	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	37	2
14A31A0529	RT22051	PROBABILITY AND STATISTICS	28	46	3
14A31A0529	RT22052	JAVA PROGRAMMING	26	31	3
14A31A0529	RT22053	ADVANCED DATA STRUCTURES	28	49	3
14A31A0529	RT22054	COMPUTER ORGANIZATION	27	38	3
14A31A0529	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	44	3
14A31A0529	RT22056	ADVANCED DATA STRUCTURES LAB	22	46	2
14A31A0529	RT22057	JAVA PROGRAMMING LAB	24	40	2
14A31A0529	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	41	2
14A31A0530	RT22051	PROBABILITY AND STATISTICS	28	61	3
14A31A0530	RT22052	JAVA PROGRAMMING	30	60	3
14A31A0530	RT22053	ADVANCED DATA STRUCTURES	30	54	3
14A31A0530	RT22054	COMPUTER ORGANIZATION	27	61	3
14A31A0530	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	33	3
14A31A0530	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
14A31A0530	RT22057	JAVA PROGRAMMING LAB	23	48	2
14A31A0530	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	41	2
14A31A0531	RT22051	PROBABILITY AND STATISTICS	28	37	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0531	RT22052	JAVA PROGRAMMING	27	32	3
14A31A0531	RT22053	ADVANCED DATA STRUCTURES	30	48	3
14A31A0531	RT22054	COMPUTER ORGANIZATION	28	27	3
14A31A0531	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	41	3
14A31A0531	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
14A31A0531	RT22057	JAVA PROGRAMMING LAB	24	48	2
14A31A0531	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	40	2
14A31A0532	RT22051	PROBABILITY AND STATISTICS	28	44	3
14A31A0532	RT22052	JAVA PROGRAMMING	27	38	3
14A31A0532	RT22053	ADVANCED DATA STRUCTURES	27	35	3
14A31A0532	RT22054	COMPUTER ORGANIZATION	28	52	3
14A31A0532	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	33	3
14A31A0532	RT22056	ADVANCED DATA STRUCTURES LAB	22	46	2
14A31A0532	RT22057	JAVA PROGRAMMING LAB	23	39	2
14A31A0532	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	44	2
14A31A0533	RT22051	PROBABILITY AND STATISTICS	30	46	3
14A31A0533	RT22052	JAVA PROGRAMMING	29	37	3
14A31A0533	RT22053	ADVANCED DATA STRUCTURES	30	52	3
14A31A0533	RT22054	COMPUTER ORGANIZATION	30	39	3
14A31A0533	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	68	3
14A31A0533	RT22056	ADVANCED DATA STRUCTURES LAB	25	50	2
14A31A0533	RT22057	JAVA PROGRAMMING LAB	24	42	2
14A31A0533	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	49	2
14A31A0534	RT22051	PROBABILITY AND STATISTICS	14	15	0
14A31A0534	RT22052	JAVA PROGRAMMING	18	17	0
14A31A0534	RT22053	ADVANCED DATA STRUCTURES	21	9	0
14A31A0534	RT22054	COMPUTER ORGANIZATION	10	0	0
14A31A0534	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	7	-1	0
14A31A0534	RT22056	ADVANCED DATA STRUCTURES LAB	18	29	2
14A31A0534	RT22057	JAVA PROGRAMMING LAB	18	35	2
14A31A0534	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	36	2
14A31A0535	RT22051	PROBABILITY AND STATISTICS	25	39	3
14A31A0535	RT22052	JAVA PROGRAMMING	30	8	0
14A31A0535	RT22053	ADVANCED DATA STRUCTURES	25	51	3
14A31A0535	RT22054	COMPUTER ORGANIZATION	22	38	3
14A31A0535	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	53	3
14A31A0535	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14A31A0535	RT22057	JAVA PROGRAMMING LAB	25	48	2
14A31A0535	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	44	2
14A31A0536	RT22051	PROBABILITY AND STATISTICS	25	54	3
14A31A0536	RT22052	JAVA PROGRAMMING	30	47	3
14A31A0536	RT22053	ADVANCED DATA STRUCTURES	28	30	3
14A31A0536	RT22054	COMPUTER ORGANIZATION	23	27	3
14A31A0536	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	27	3
14A31A0536	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14A31A0536	RT22057	JAVA PROGRAMMING LAB	25	47	2
14A31A0536	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	47	2
14A31A0537	RT22051	PROBABILITY AND STATISTICS	21	12	0
14A31A0537	RT22052	JAVA PROGRAMMING	23	29	3
14A31A0537	RT22053	ADVANCED DATA STRUCTURES	21	33	3
14A31A0537	RT22054	COMPUTER ORGANIZATION	16	33	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0537	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	5	0
14A31A0537	RT22056	ADVANCED DATA STRUCTURES LAB	20	43	2
14A31A0537	RT22057	JAVA PROGRAMMING LAB	22	42	2
14A31A0537	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	41	2
14A31A0538	RT22051	PROBABILITY AND STATISTICS	22	34	3
14A31A0538	RT22052	JAVA PROGRAMMING	20	24	3
14A31A0538	RT22053	ADVANCED DATA STRUCTURES	19	34	3
14A31A0538	RT22054	COMPUTER ORGANIZATION	16	19	0
14A31A0538	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	11	0
14A31A0538	RT22056	ADVANCED DATA STRUCTURES LAB	20	46	2
14A31A0538	RT22057	JAVA PROGRAMMING LAB	23	35	2
14A31A0538	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	39	2
14A31A0539	RT22051	PROBABILITY AND STATISTICS	24	27	3
14A31A0539	RT22052	JAVA PROGRAMMING	24	29	3
14A31A0539	RT22053	ADVANCED DATA STRUCTURES	24	35	3
14A31A0539	RT22054	COMPUTER ORGANIZATION	19	33	3
14A31A0539	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	34	3
14A31A0539	RT22056	ADVANCED DATA STRUCTURES LAB	22	47	2
14A31A0539	RT22057	JAVA PROGRAMMING LAB	23	49	2
14A31A0539	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	46	2
14A31A0540	RT22051	PROBABILITY AND STATISTICS	19	4	0
14A31A0540	RT22052	JAVA PROGRAMMING	20	12	0
14A31A0540	RT22053	ADVANCED DATA STRUCTURES	16	24	3
14A31A0540	RT22054	COMPUTER ORGANIZATION	17	17	0
14A31A0540	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	14	0
14A31A0540	RT22056	ADVANCED DATA STRUCTURES LAB	20	40	2
14A31A0540	RT22057	JAVA PROGRAMMING LAB	21	34	2
14A31A0540	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	40	2
14A31A0541	RT22051	PROBABILITY AND STATISTICS	23	42	3
14A31A0541	RT22052	JAVA PROGRAMMING	24	36	3
14A31A0541	RT22053	ADVANCED DATA STRUCTURES	25	30	3
14A31A0541	RT22054	COMPUTER ORGANIZATION	21	24	3
14A31A0541	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	39	3
14A31A0541	RT22056	ADVANCED DATA STRUCTURES LAB	21	47	2
14A31A0541	RT22057	JAVA PROGRAMMING LAB	24	48	2
14A31A0541	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	41	2
14A31A0542	RT22051	PROBABILITY AND STATISTICS	26	6	0
14A31A0542	RT22052	JAVA PROGRAMMING	23	34	3
14A31A0542	RT22053	ADVANCED DATA STRUCTURES	21	28	3
14A31A0542	RT22054	COMPUTER ORGANIZATION	20	48	3
14A31A0542	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	26	3
14A31A0542	RT22056	ADVANCED DATA STRUCTURES LAB	22	40	2
14A31A0542	RT22057	JAVA PROGRAMMING LAB	22	38	2
14A31A0542	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	35	2
14A31A0543	RT22051	PROBABILITY AND STATISTICS	22	24	3
14A31A0543	RT22052	JAVA PROGRAMMING	24	9	0
14A31A0543	RT22053	ADVANCED DATA STRUCTURES	24	28	3
14A31A0543	RT22054	COMPUTER ORGANIZATION	16	27	3
14A31A0543	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	2	0
14A31A0543	RT22056	ADVANCED DATA STRUCTURES LAB	20	40	2
14A31A0543	RT22057	JAVA PROGRAMMING LAB	22	35	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0543	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	35	2
14A31A0544	RT22051	PROBABILITY AND STATISTICS	23	24	3
14A31A0544	RT22052	JAVA PROGRAMMING	24	12	0
14A31A0544	RT22053	ADVANCED DATA STRUCTURES	27	26	3
14A31A0544	RT22054	COMPUTER ORGANIZATION	16	16	0
14A31A0544	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	7	0
14A31A0544	RT22056	ADVANCED DATA STRUCTURES LAB	20	45	2
14A31A0544	RT22057	JAVA PROGRAMMING LAB	22	35	2
14A31A0544	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	38	2
14A31A0546	RT22051	PROBABILITY AND STATISTICS	21	30	3
14A31A0546	RT22052	JAVA PROGRAMMING	22	17	0
14A31A0546	RT22053	ADVANCED DATA STRUCTURES	18	25	3
14A31A0546	RT22054	COMPUTER ORGANIZATION	16	24	3
14A31A0546	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	0	0
14A31A0546	RT22056	ADVANCED DATA STRUCTURES LAB	20	40	2
14A31A0546	RT22057	JAVA PROGRAMMING LAB	22	34	2
14A31A0546	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	38	2
14A31A0547	RT22051	PROBABILITY AND STATISTICS	27	45	3
14A31A0547	RT22052	JAVA PROGRAMMING	28	48	3
14A31A0547	RT22053	ADVANCED DATA STRUCTURES	28	52	3
14A31A0547	RT22054	COMPUTER ORGANIZATION	24	47	3
14A31A0547	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	26	3
14A31A0547	RT22056	ADVANCED DATA STRUCTURES LAB	24	49	2
14A31A0547	RT22057	JAVA PROGRAMMING LAB	25	49	2
14A31A0547	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	37	2
14A31A0548	RT22051	PROBABILITY AND STATISTICS	18	14	0
14A31A0548	RT22052	JAVA PROGRAMMING	21	3	0
14A31A0548	RT22053	ADVANCED DATA STRUCTURES	18	29	3
14A31A0548	RT22054	COMPUTER ORGANIZATION	21	8	0
14A31A0548	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	0	0
14A31A0548	RT22056	ADVANCED DATA STRUCTURES LAB	20	45	2
14A31A0548	RT22057	JAVA PROGRAMMING LAB	22	34	2
14A31A0548	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	37	2
14A31A0549	RT22051	PROBABILITY AND STATISTICS	28	61	3
14A31A0549	RT22052	JAVA PROGRAMMING	27	50	3
14A31A0549	RT22053	ADVANCED DATA STRUCTURES	25	43	3
14A31A0549	RT22054	COMPUTER ORGANIZATION	25	46	3
14A31A0549	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	41	3
14A31A0549	RT22056	ADVANCED DATA STRUCTURES LAB	25	50	2
14A31A0549	RT22057	JAVA PROGRAMMING LAB	25	50	2
14A31A0549	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	46	2
14A31A0550	RT22051	PROBABILITY AND STATISTICS	19	1	0
14A31A0550	RT22052	JAVA PROGRAMMING	8	3	0
14A31A0550	RT22053	ADVANCED DATA STRUCTURES	16	26	3
14A31A0550	RT22054	COMPUTER ORGANIZATION	13	27	3
14A31A0550	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	14	4	0
14A31A0550	RT22056	ADVANCED DATA STRUCTURES LAB	18	29	2
14A31A0550	RT22057	JAVA PROGRAMMING LAB	20	33	2
14A31A0550	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	36	2
14A31A0551	RT22051	PROBABILITY AND STATISTICS	26	38	3
14A31A0551	RT22052	JAVA PROGRAMMING LAB	23	9	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0551	RT22053	ADVANCED DATA STRUCTURES	21	14	0
14A31A0551	RT22054	COMPUTER ORGANIZATION	16	24	3
14A31A0551	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	11	0
14A31A0551	RT22056	ADVANCED DATA STRUCTURES LAB	18	40	2
14A31A0551	RT22057	JAVA PROGRAMMING LAB	22	35	2
14A31A0551	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	38	2
14A31A0552	RT22051	PROBABILITY AND STATISTICS	28	49	3
14A31A0552	RT22052	JAVA PROGRAMMING	26	35	3
14A31A0552	RT22053	ADVANCED DATA STRUCTURES	24	50	3
14A31A0552	RT22054	COMPUTER ORGANIZATION	25	49	3
14A31A0552	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	42	3
14A31A0552	RT22056	ADVANCED DATA STRUCTURES LAB	25	48	2
14A31A0552	RT22057	JAVA PROGRAMMING LAB	25	49	2
14A31A0552	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	49	2
14A31A0553	RT22051	PROBABILITY AND STATISTICS	27	53	3
14A31A0553	RT22052	JAVA PROGRAMMING	23	45	3
14A31A0553	RT22053	ADVANCED DATA STRUCTURES	25	36	3
14A31A0553	RT22054	COMPUTER ORGANIZATION	21	27	3
14A31A0553	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	26	3
14A31A0553	RT22056	ADVANCED DATA STRUCTURES LAB	23	43	2
14A31A0553	RT22057	JAVA PROGRAMMING LAB	22	35	2
14A31A0553	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	40	2
14A31A0554	RT22051	PROBABILITY AND STATISTICS	24	33	3
14A31A0554	RT22052	JAVA PROGRAMMING	21	31	3
14A31A0554	RT22053	ADVANCED DATA STRUCTURES	19	26	3
14A31A0554	RT22054	COMPUTER ORGANIZATION	18	25	3
14A31A0554	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	6	0
14A31A0554	RT22056	ADVANCED DATA STRUCTURES LAB	20	40	2
14A31A0554	RT22057	JAVA PROGRAMMING LAB	23	35	2
14A31A0554	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	42	2
14A31A0555	RT22051	PROBABILITY AND STATISTICS	28	51	3
14A31A0555	RT22052	JAVA PROGRAMMING	24	37	3
14A31A0555	RT22053	ADVANCED DATA STRUCTURES	29	39	3
14A31A0555	RT22054	COMPUTER ORGANIZATION	20	39	3
14A31A0555	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	27	3
14A31A0555	RT22056	ADVANCED DATA STRUCTURES LAB	23	43	2
14A31A0555	RT22057	JAVA PROGRAMMING LAB	22	36	2
14A31A0555	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	44	2
14A31A0556	RT22051	PROBABILITY AND STATISTICS	26	30	3
14A31A0556	RT22052	JAVA PROGRAMMING	25	27	3
14A31A0556	RT22053	ADVANCED DATA STRUCTURES	26	47	3
14A31A0556	RT22054	COMPUTER ORGANIZATION	22	47	3
14A31A0556	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	40	3
14A31A0556	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14A31A0556	RT22057	JAVA PROGRAMMING LAB	22	39	2
14A31A0556	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	43	2
14A31A0557	RT22051	PROBABILITY AND STATISTICS	26	41	3
14A31A0557	RT22052	JAVA PROGRAMMING	26	41	3
14A31A0557	RT22053	ADVANCED DATA STRUCTURES	24	37	3
14A31A0557	RT22054	COMPUTER ORGANIZATION	20	35	3
14A31A0557	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	36	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0557	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
14A31A0557	RT22057	JAVA PROGRAMMING LAB	25	48	2
14A31A0557	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	48	2
14A31A0558	RT22051	PROBABILITY AND STATISTICS	24	24	3
14A31A0558	RT22052	JAVA PROGRAMMING	25	25	3
14A31A0558	RT22053	ADVANCED DATA STRUCTURES	27	24	3
14A31A0558	RT22054	COMPUTER ORGANIZATION	22	14	0
14A31A0558	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	24	3
14A31A0558	RT22056	ADVANCED DATA STRUCTURES LAB	22	48	2
14A31A0558	RT22057	JAVA PROGRAMMING LAB	23	37	2
14A31A0558	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	45	2
14A31A0559	RT22051	PROBABILITY AND STATISTICS	27	48	3
14A31A0559	RT22052	JAVA PROGRAMMING	28	41	3
14A31A0559	RT22053	ADVANCED DATA STRUCTURES	28	42	3
14A31A0559	RT22054	COMPUTER ORGANIZATION	25	32	3
14A31A0559	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	26	3
14A31A0559	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14A31A0559	RT22057	JAVA PROGRAMMING LAB	25	38	2
14A31A0559	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	42	2
14A31A0560	RT22051	PROBABILITY AND STATISTICS	22	12	0
14A31A0560	RT22052	JAVA PROGRAMMING	22	0	0
14A31A0560	RT22053	ADVANCED DATA STRUCTURES	18	6	0
14A31A0560	RT22054	COMPUTER ORGANIZATION	13	0	0
14A31A0560	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	0	0
14A31A0560	RT22056	ADVANCED DATA STRUCTURES LAB	18	29	2
14A31A0560	RT22057	JAVA PROGRAMMING LAB	18	32	2
14A31A0560	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	36	2
14A31A0561	RT22051	PROBABILITY AND STATISTICS	27	48	3
14A31A0561	RT22052	JAVA PROGRAMMING	24	15	0
14A31A0561	RT22053	ADVANCED DATA STRUCTURES	23	37	3
14A31A0561	RT22054	COMPUTER ORGANIZATION	22	30	3
14A31A0561	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	31	3
14A31A0561	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14A31A0561	RT22057	JAVA PROGRAMMING LAB	22	44	2
14A31A0561	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	46	2
14A31A0562	RT22051	PROBABILITY AND STATISTICS	29	48	3
14A31A0562	RT22052	JAVA PROGRAMMING	27	50	3
14A31A0562	RT22053	ADVANCED DATA STRUCTURES	28	46	3
14A31A0562	RT22054	COMPUTER ORGANIZATION	27	38	3
14A31A0562	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	36	3
14A31A0562	RT22056	ADVANCED DATA STRUCTURES LAB	24	49	2
14A31A0562	RT22057	JAVA PROGRAMMING LAB	25	49	2
14A31A0562	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	44	2
14A31A0563	RT22051	PROBABILITY AND STATISTICS	28	48	3
14A31A0563	RT22052	JAVA PROGRAMMING	28	48	3
14A31A0563	RT22053	ADVANCED DATA STRUCTURES	26	54	3
14A31A0563	RT22054	COMPUTER ORGANIZATION	27	44	3
14A31A0563	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	27	3
14A31A0563	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14A31A0563	RT22057	JAVA PROGRAMMING LAB	23	44	2
14A31A0563	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0564	RT22051	PROBABILITY AND STATISTICS	29	25	3
14A31A0564	RT22052	JAVA PROGRAMMING	21	28	3
14A31A0564	RT22053	ADVANCED DATA STRUCTURES	24	48	3
14A31A0564	RT22054	COMPUTER ORGANIZATION	25	39	3
14A31A0564	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	34	3
14A31A0564	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14A31A0564	RT22057	JAVA PROGRAMMING LAB	23	44	2
14A31A0564	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	48	2
14A31A0565	RT22051	PROBABILITY AND STATISTICS	26	56	3
14A31A0565	RT22052	JAVA PROGRAMMING	27	45	3
14A31A0565	RT22053	ADVANCED DATA STRUCTURES	30	39	3
14A31A0565	RT22054	COMPUTER ORGANIZATION	26	35	3
14A31A0565	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	36	3
14A31A0565	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
14A31A0565	RT22057	JAVA PROGRAMMING LAB	24	40	2
14A31A0565	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	48	2
14A31A0566	RT22051	PROBABILITY AND STATISTICS	28	33	3
14A31A0566	RT22052	JAVA PROGRAMMING	20	31	3
14A31A0566	RT22053	ADVANCED DATA STRUCTURES	25	29	3
14A31A0566	RT22054	COMPUTER ORGANIZATION	26	44	3
14A31A0566	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	39	3
14A31A0566	RT22056	ADVANCED DATA STRUCTURES LAB	21	46	2
14A31A0566	RT22057	JAVA PROGRAMMING LAB	21	36	2
14A31A0566	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	44	2
14A31A0567	RT22051	PROBABILITY AND STATISTICS	25	37	3
14A31A0567	RT22052	JAVA PROGRAMMING	24	37	3
14A31A0567	RT22053	ADVANCED DATA STRUCTURES	22	38	3
14A31A0567	RT22054	COMPUTER ORGANIZATION	23	12	0
14A31A0567	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	24	3
14A31A0567	RT22056	ADVANCED DATA STRUCTURES LAB	22	45	2
14A31A0567	RT22057	JAVA PROGRAMMING LAB	20	40	2
14A31A0567	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	47	2
14A31A0568	RT22051	PROBABILITY AND STATISTICS	21	42	3
14A31A0568	RT22052	JAVA PROGRAMMING	21	41	3
14A31A0568	RT22053	ADVANCED DATA STRUCTURES	23	41	3
14A31A0568	RT22054	COMPUTER ORGANIZATION	20	30	3
14A31A0568	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	47	3
14A31A0568	RT22056	ADVANCED DATA STRUCTURES LAB	22	47	2
14A31A0568	RT22057	JAVA PROGRAMMING LAB	23	50	2
14A31A0568	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	46	2
14A31A0569	RT22051	PROBABILITY AND STATISTICS	25	56	3
14A31A0569	RT22052	JAVA PROGRAMMING	27	31	3
14A31A0569	RT22053	ADVANCED DATA STRUCTURES	25	43	3
14A31A0569	RT22054	COMPUTER ORGANIZATION	28	42	3
14A31A0569	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	32	3
14A31A0569	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2
14A31A0569	RT22057	JAVA PROGRAMMING LAB	24	38	2
14A31A0569	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	48	2
14A31A0570	RT22051	PROBABILITY AND STATISTICS	19	10	0
14A31A0570	RT22052	JAVA PROGRAMMING	18	12	0
14A31A0570	RT22053	ADVANCED DATA STRUCTURES	18	14	0

Htno	Subcode	Subname	Internal	External	credits
14A31A0570	RT22054	COMPUTER ORGANIZATION	16	30	3
14A31A0570	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	3	0
14A31A0570	RT22056	ADVANCED DATA STRUCTURES LAB	19	40	2
14A31A0570	RT22057	JAVA PROGRAMMING LAB	20	34	2
14A31A0570	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	30	2
14A31A0571	RT22051	PROBABILITY AND STATISTICS	30	53	3
14A31A0571	RT22052	JAVA PROGRAMMING	30	46	3
14A31A0571	RT22053	ADVANCED DATA STRUCTURES	29	46	3
14A31A0571	RT22054	COMPUTER ORGANIZATION	30	50	3
14A31A0571	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	26	3
14A31A0571	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
14A31A0571	RT22057	JAVA PROGRAMMING LAB	25	48	2
14A31A0571	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	50	2
14A31A0572	RT22051	PROBABILITY AND STATISTICS	29	47	3
14A31A0572	RT22052	JAVA PROGRAMMING	26	13	0
14A31A0572	RT22053	ADVANCED DATA STRUCTURES	30	46	3
14A31A0572	RT22054	COMPUTER ORGANIZATION	27	27	3
14A31A0572	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	40	3
14A31A0572	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14A31A0572	RT22057	JAVA PROGRAMMING LAB	23	48	2
14A31A0572	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
14A31A0573	RT22051	PROBABILITY AND STATISTICS	28	46	3
14A31A0573	RT22052	JAVA PROGRAMMING	26	39	3
14A31A0573	RT22053	ADVANCED DATA STRUCTURES	25	41	3
14A31A0573	RT22054	COMPUTER ORGANIZATION	30	30	3
14A31A0573	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	40	3
14A31A0573	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14A31A0573	RT22057	JAVA PROGRAMMING LAB	23	38	2
14A31A0573	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	46	2
14A31A0574	RT22051	PROBABILITY AND STATISTICS	25	24	3
14A31A0574	RT22052	JAVA PROGRAMMING	18	36	3
14A31A0574	RT22053	ADVANCED DATA STRUCTURES	19	28	3
14A31A0574	RT22054	COMPUTER ORGANIZATION	16	33	3
14A31A0574	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	5	0
14A31A0574	RT22056	ADVANCED DATA STRUCTURES LAB	21	46	2
14A31A0574	RT22057	JAVA PROGRAMMING LAB	21	36	2
14A31A0574	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	39	2
14A31A0575	RT22051	PROBABILITY AND STATISTICS	25	56	3
14A31A0575	RT22052	JAVA PROGRAMMING	25	55	3
14A31A0575	RT22053	ADVANCED DATA STRUCTURES	24	50	3
14A31A0575	RT22054	COMPUTER ORGANIZATION	22	55	3
14A31A0575	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	27	3
14A31A0575	RT22056	ADVANCED DATA STRUCTURES LAB	24	49	2
14A31A0575	RT22057	JAVA PROGRAMMING LAB	24	45	2
14A31A0575	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
14A31A0576	RT22051	PROBABILITY AND STATISTICS	29	42	3
14A31A0576	RT22052	JAVA PROGRAMMING	28	29	3
14A31A0576	RT22053	ADVANCED DATA STRUCTURES	28	51	3
14A31A0576	RT22054	COMPUTER ORGANIZATION	27	44	3
14A31A0576	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	27	3
14A31A0576	RT22056	ADVANCED DATA STRUCTURES LAB	24	49	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0576	RT22057	JAVA PROGRAMMING LAB	25	45	2
14A31A0576	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
14A31A0577	RT22051	PROBABILITY AND STATISTICS	26	35	3
14A31A0577	RT22052	JAVA PROGRAMMING	24	28	3
14A31A0577	RT22053	ADVANCED DATA STRUCTURES	25	36	3
14A31A0577	RT22054	COMPUTER ORGANIZATION	26	31	3
14A31A0577	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	35	3
14A31A0577	RT22056	ADVANCED DATA STRUCTURES LAB	22	47	2
14A31A0577	RT22057	JAVA PROGRAMMING LAB	23	40	2
14A31A0577	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	45	2
14A31A0578	RT22051	PROBABILITY AND STATISTICS	30	67	3
14A31A0578	RT22052	JAVA PROGRAMMING	30	48	3
14A31A0578	RT22053	ADVANCED DATA STRUCTURES	29	52	3
14A31A0578	RT22054	COMPUTER ORGANIZATION	30	47	3
14A31A0578	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	65	3
14A31A0578	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
14A31A0578	RT22057	JAVA PROGRAMMING LAB	25	50	2
14A31A0578	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	48	2
14A31A0579	RT22051	PROBABILITY AND STATISTICS	22	35	3
14A31A0579	RT22052	JAVA PROGRAMMING	19	37	3
14A31A0579	RT22053	ADVANCED DATA STRUCTURES	17	30	3
14A31A0579	RT22054	COMPUTER ORGANIZATION	22	27	3
14A31A0579	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	14	12	0
14A31A0579	RT22056	ADVANCED DATA STRUCTURES LAB	19	43	2
14A31A0579	RT22057	JAVA PROGRAMMING LAB	20	40	2
14A31A0579	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	45	2
14A31A0580	RT22051	PROBABILITY AND STATISTICS	23	24	3
14A31A0580	RT22052	JAVA PROGRAMMING	19	27	3
14A31A0580	RT22053	ADVANCED DATA STRUCTURES	19	47	3
14A31A0580	RT22054	COMPUTER ORGANIZATION	17	29	3
14A31A0580	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	13	10	0
14A31A0580	RT22056	ADVANCED DATA STRUCTURES LAB	19	42	2
14A31A0580	RT22057	JAVA PROGRAMMING LAB	20	36	2
14A31A0580	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	42	2
14A31A0581	RT22051	PROBABILITY AND STATISTICS	24	32	3
14A31A0581	RT22052	JAVA PROGRAMMING	24	31	3
14A31A0581	RT22053	ADVANCED DATA STRUCTURES	23	30	3
14A31A0581	RT22054	COMPUTER ORGANIZATION	28	40	3
14A31A0581	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	24	3
14A31A0581	RT22056	ADVANCED DATA STRUCTURES LAB	22	47	2
14A31A0581	RT22057	JAVA PROGRAMMING LAB	23	38	2
14A31A0581	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	47	2
14A31A0582	RT22051	PROBABILITY AND STATISTICS	23	37	3
14A31A0582	RT22052	JAVA PROGRAMMING	23	38	3
14A31A0582	RT22053	ADVANCED DATA STRUCTURES	24	37	3
14A31A0582	RT22054	COMPUTER ORGANIZATION	28	28	3
14A31A0582	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	10	0
14A31A0582	RT22056	ADVANCED DATA STRUCTURES LAB	22	47	2
14A31A0582	RT22057	JAVA PROGRAMMING LAB	23	43	2
14A31A0582	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	48	2
14A31A0583	RT22051	PROBABILITY AND STATISTICS	27	63	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0583	RT22052	JAVA PROGRAMMING	29	43	3
14A31A0583	RT22053	ADVANCED DATA STRUCTURES	29	49	3
14A31A0583	RT22054	COMPUTER ORGANIZATION	26	55	3
14A31A0583	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	36	3
14A31A0583	RT22056	ADVANCED DATA STRUCTURES LAB	24	49	2
14A31A0583	RT22057	JAVA PROGRAMMING LAB	25	48	2
14A31A0583	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
14A31A0584	RT22051	PROBABILITY AND STATISTICS	28	47	3
14A31A0584	RT22052	JAVA PROGRAMMING	28	24	3
14A31A0584	RT22053	ADVANCED DATA STRUCTURES	25	55	3
14A31A0584	RT22054	COMPUTER ORGANIZATION	25	44	3
14A31A0584	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	26	3
14A31A0584	RT22056	ADVANCED DATA STRUCTURES LAB	24	49	2
14A31A0584	RT22057	JAVA PROGRAMMING LAB	25	43	2
14A31A0584	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
14A31A0585	RT22051	PROBABILITY AND STATISTICS	26	42	3
14A31A0585	RT22052	JAVA PROGRAMMING	23	43	3
14A31A0585	RT22053	ADVANCED DATA STRUCTURES	24	41	3
14A31A0585	RT22054	COMPUTER ORGANIZATION	27	45	3
14A31A0585	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	31	3
14A31A0585	RT22056	ADVANCED DATA STRUCTURES LAB	24	49	2
14A31A0585	RT22057	JAVA PROGRAMMING LAB	25	46	2
14A31A0585	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	48	2
14A31A0586	RT22051	PROBABILITY AND STATISTICS	29	52	3
14A31A0586	RT22052	JAVA PROGRAMMING	27	48	3
14A31A0586	RT22053	ADVANCED DATA STRUCTURES	27	49	3
14A31A0586	RT22054	COMPUTER ORGANIZATION	30	47	3
14A31A0586	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	24	3
14A31A0586	RT22056	ADVANCED DATA STRUCTURES LAB	25	50	2
14A31A0586	RT22057	JAVA PROGRAMMING LAB	25	42	2
14A31A0586	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	48	2
14A31A0587	RT22051	PROBABILITY AND STATISTICS	29	59	3
14A31A0587	RT22052	JAVA PROGRAMMING	29	55	3
14A31A0587	RT22053	ADVANCED DATA STRUCTURES	28	42	3
14A31A0587	RT22054	COMPUTER ORGANIZATION	25	54	3
14A31A0587	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	30	3
14A31A0587	RT22056	ADVANCED DATA STRUCTURES LAB	24	49	2
14A31A0587	RT22057	JAVA PROGRAMMING LAB	25	43	2
14A31A0587	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	47	2
14A31A0588	RT22051	PROBABILITY AND STATISTICS	30	44	3
14A31A0588	RT22052	JAVA PROGRAMMING	27	38	3
14A31A0588	RT22053	ADVANCED DATA STRUCTURES	26	47	3
14A31A0588	RT22054	COMPUTER ORGANIZATION	22	41	3
14A31A0588	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	29	3
14A31A0588	RT22056	ADVANCED DATA STRUCTURES LAB	22	47	2
14A31A0588	RT22057	JAVA PROGRAMMING LAB	23	49	2
14A31A0588	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	46	2
14A31A0589	RT22051	PROBABILITY AND STATISTICS	29	38	3
14A31A0589	RT22052	JAVA PROGRAMMING	29	49	3
14A31A0589	RT22053	ADVANCED DATA STRUCTURES	29	44	3
14A31A0589	RT22054	COMPUTER ORGANIZATION	29	37	3

Htno	Subcode	Subname	Internal	External	credits
14A31A0589	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	35	3
14A31A0589	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
14A31A0589	RT22057	JAVA PROGRAMMING LAB	25	48	2
14A31A0589	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	49	2
14A31A0590	RT22051	PROBABILITY AND STATISTICS	28	37	3
14A31A0590	RT22052	JAVA PROGRAMMING	25	33	3
14A31A0590	RT22053	ADVANCED DATA STRUCTURES	26	43	3
14A31A0590	RT22054	COMPUTER ORGANIZATION	22	31	3
14A31A0590	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	36	3
14A31A0590	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2
14A31A0590	RT22057	JAVA PROGRAMMING LAB	24	47	2
14A31A0590	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	48	2
14A31A0591	RT22051	PROBABILITY AND STATISTICS	26	35	3
14A31A0591	RT22052	JAVA PROGRAMMING	25	37	3
14A31A0591	RT22053	ADVANCED DATA STRUCTURES	20	28	3
14A31A0591	RT22054	COMPUTER ORGANIZATION	22	43	3
14A31A0591	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	24	3
14A31A0591	RT22056	ADVANCED DATA STRUCTURES LAB	22	47	2
14A31A0591	RT22057	JAVA PROGRAMMING LAB	23	38	2
14A31A0591	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	46	2
14A31A0592	RT22051	PROBABILITY AND STATISTICS	30	52	3
14A31A0592	RT22052	JAVA PROGRAMMING	30	41	3
14A31A0592	RT22053	ADVANCED DATA STRUCTURES	30	64	3
14A31A0592	RT22054	COMPUTER ORGANIZATION	27	58	3
14A31A0592	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	59	3
14A31A0592	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2
14A31A0592	RT22057	JAVA PROGRAMMING LAB	24	47	2
14A31A0592	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	48	2
14A31A0593	RT22051	PROBABILITY AND STATISTICS	27	53	3
14A31A0593	RT22052	JAVA PROGRAMMING	26	30	3
14A31A0593	RT22053	ADVANCED DATA STRUCTURES	25	34	3
14A31A0593	RT22054	COMPUTER ORGANIZATION	22	30	3
14A31A0593	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	31	3
14A31A0593	RT22056	ADVANCED DATA STRUCTURES LAB	23	49	2
14A31A0593	RT22057	JAVA PROGRAMMING LAB	25	47	2
14A31A0593	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	46	2
14A31A0594	RT22051	PROBABILITY AND STATISTICS	28	63	3
14A31A0594	RT22052	JAVA PROGRAMMING	28	54	3
14A31A0594	RT22053	ADVANCED DATA STRUCTURES	27	42	3
14A31A0594	RT22054	COMPUTER ORGANIZATION	25	51	3
14A31A0594	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	50	3
14A31A0594	RT22056	ADVANCED DATA STRUCTURES LAB	25	50	2
14A31A0594	RT22057	JAVA PROGRAMMING LAB	25	49	2
14A31A0594	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	50	2
14A31A0595	RT22051	PROBABILITY AND STATISTICS	30	67	3
14A31A0595	RT22052	JAVA PROGRAMMING	29	62	3
14A31A0595	RT22053	ADVANCED DATA STRUCTURES	30	65	3
14A31A0595	RT22054	COMPUTER ORGANIZATION	29	55	3
14A31A0595	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	27	3
14A31A0595	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
14A31A0595	RT22057	JAVA PROGRAMMING LAB	25	49	2

Htno	Subcode	Subname	Internal	External	credits
14A31A0595	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	49	2
14A31A0596	RT22051	PROBABILITY AND STATISTICS	24	39	3
14A31A0596	RT22052	JAVA PROGRAMMING	26	38	3
14A31A0596	RT22053	ADVANCED DATA STRUCTURES	26	48	3
14A31A0596	RT22054	COMPUTER ORGANIZATION	25	52	3
14A31A0596	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	28	3
14A31A0596	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2
14A31A0596	RT22057	JAVA PROGRAMMING LAB	24	47	2
14A31A0596	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	47	2
14A31A0597	RT22051	PROBABILITY AND STATISTICS	28	42	3
14A31A0597	RT22052	JAVA PROGRAMMING	27	54	3
14A31A0597	RT22053	ADVANCED DATA STRUCTURES	29	42	3
14A31A0597	RT22054	COMPUTER ORGANIZATION	29	42	3
14A31A0597	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	41	3
14A31A0597	RT22056	ADVANCED DATA STRUCTURES LAB	25	50	2
14A31A0597	RT22057	JAVA PROGRAMMING LAB	25	49	2
14A31A0597	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	50	2
14A31A0598	RT22051	PROBABILITY AND STATISTICS	24	48	3
14A31A0598	RT22052	JAVA PROGRAMMING	25	34	3
14A31A0598	RT22053	ADVANCED DATA STRUCTURES	23	45	3
14A31A0598	RT22054	COMPUTER ORGANIZATION	26	46	3
14A31A0598	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	36	3
14A31A0598	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2
14A31A0598	RT22057	JAVA PROGRAMMING LAB	24	44	2
14A31A0598	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	47	2
14A31A0599	RT22051	PROBABILITY AND STATISTICS	22	31	3
14A31A0599	RT22052	JAVA PROGRAMMING	25	40	3
14A31A0599	RT22053	ADVANCED DATA STRUCTURES	24	30	3
14A31A0599	RT22054	COMPUTER ORGANIZATION	22	30	3
14A31A0599	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	24	3
14A31A0599	RT22056	ADVANCED DATA STRUCTURES LAB	22	47	2
14A31A0599	RT22057	JAVA PROGRAMMING LAB	22	36	2
14A31A0599	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	43	2
14A31A05A0	RT22051	PROBABILITY AND STATISTICS	29	48	3
14A31A05A0	RT22052	JAVA PROGRAMMING	28	29	3
14A31A05A0	RT22053	ADVANCED DATA STRUCTURES	28	53	3
14A31A05A0	RT22054	COMPUTER ORGANIZATION	24	42	3
14A31A05A0	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	28	3
14A31A05A0	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
14A31A05A0	RT22057	JAVA PROGRAMMING LAB	25	48	2
14A31A05A0	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	46	2
14A31A05A1	RT22051	PROBABILITY AND STATISTICS	27	49	3
14A31A05A1	RT22052	JAVA PROGRAMMING	28	45	3
14A31A05A1	RT22053	ADVANCED DATA STRUCTURES	28	35	3
14A31A05A1	RT22054	COMPUTER ORGANIZATION	23	30	3
14A31A05A1	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	29	3
14A31A05A1	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
14A31A05A1	RT22057	JAVA PROGRAMMING LAB	25	48	2
14A31A05A1	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	49	2
14A31A05A2	RT22051	PROBABILITY AND STATISTICS	30	38	3
14A31A05A2	RT22052	JAVA PROGRAMMING LAB	28	29	3

Htno	Subcode	Subname	Internal	External	credits
14A31A05A2	RT22053	ADVANCED DATA STRUCTURES	21	45	3
14A31A05A2	RT22054	COMPUTER ORGANIZATION	28	46	3
14A31A05A2	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	5	0
14A31A05A2	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2
14A31A05A2	RT22057	JAVA PROGRAMMING LAB	24	36	2
14A31A05A2	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	41	2
14A31A05A3	RT22051	PROBABILITY AND STATISTICS	28	44	3
14A31A05A3	RT22052	JAVA PROGRAMMING	23	34	3
14A31A05A3	RT22053	ADVANCED DATA STRUCTURES	26	44	3
14A31A05A3	RT22054	COMPUTER ORGANIZATION	23	30	3
14A31A05A3	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	24	3
14A31A05A3	RT22056	ADVANCED DATA STRUCTURES LAB	22	48	2
14A31A05A3	RT22057	JAVA PROGRAMMING LAB	24	36	2
14A31A05A3	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	44	2
14A31A05A4	RT22051	PROBABILITY AND STATISTICS	24	42	3
14A31A05A4	RT22052	JAVA PROGRAMMING	23	31	3
14A31A05A4	RT22053	ADVANCED DATA STRUCTURES	26	47	3
14A31A05A4	RT22054	COMPUTER ORGANIZATION	27	42	3
14A31A05A4	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	0	0
14A31A05A4	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2
14A31A05A4	RT22057	JAVA PROGRAMMING LAB	24	40	2
14A31A05A4	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	44	2
14A31A05A5	RT22051	PROBABILITY AND STATISTICS	22	18	0
14A31A05A5	RT22052	JAVA PROGRAMMING	22	33	3
14A31A05A5	RT22053	ADVANCED DATA STRUCTURES	22	35	3
14A31A05A5	RT22054	COMPUTER ORGANIZATION	24	27	3
14A31A05A5	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	24	3
14A31A05A5	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14A31A05A5	RT22057	JAVA PROGRAMMING LAB	23	44	2
14A31A05A5	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	43	2
14A31A05A6	RT22051	PROBABILITY AND STATISTICS	29	24	3
14A31A05A6	RT22052	JAVA PROGRAMMING	27	27	3
14A31A05A6	RT22053	ADVANCED DATA STRUCTURES	26	29	3
14A31A05A6	RT22054	COMPUTER ORGANIZATION	26	27	3
14A31A05A6	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	7	0
14A31A05A6	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2
14A31A05A6	RT22057	JAVA PROGRAMMING LAB	24	36	2
14A31A05A6	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	42	2
14A31A05A7	RT22051	PROBABILITY AND STATISTICS	24	47	3
14A31A05A7	RT22052	JAVA PROGRAMMING	20	25	3
14A31A05A7	RT22053	ADVANCED DATA STRUCTURES	23	49	3
14A31A05A7	RT22054	COMPUTER ORGANIZATION	25	41	3
14A31A05A7	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	24	3
14A31A05A7	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14A31A05A7	RT22057	JAVA PROGRAMMING LAB	24	40	2
14A31A05A7	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	45	2
14A31A05A8	RT22051	PROBABILITY AND STATISTICS	27	26	3
14A31A05A8	RT22052	JAVA PROGRAMMING	24	24	3
14A31A05A8	RT22053	ADVANCED DATA STRUCTURES	26	32	3
14A31A05A8	RT22054	COMPUTER ORGANIZATION	28	29	3
14A31A05A8	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	32	3

Htno	Subcode	Subname	Internal	External	credits
14A31A05A8	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14A31A05A8	RT22057	JAVA PROGRAMMING LAB	23	45	2
14A31A05A8	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	46	2
14A31A05A9	RT22051	PROBABILITY AND STATISTICS	29	43	3
14A31A05A9	RT22052	JAVA PROGRAMMING	24	15	0
14A31A05A9	RT22053	ADVANCED DATA STRUCTURES	27	36	3
14A31A05A9	RT22054	COMPUTER ORGANIZATION	25	26	3
14A31A05A9	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	14	0
14A31A05A9	RT22056	ADVANCED DATA STRUCTURES LAB	20	46	2
14A31A05A9	RT22057	JAVA PROGRAMMING LAB	20	40	2
14A31A05A9	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	47	2
14A31A05B0	RT22051	PROBABILITY AND STATISTICS	25	39	3
14A31A05B0	RT22052	JAVA PROGRAMMING	26	38	3
14A31A05B0	RT22053	ADVANCED DATA STRUCTURES	29	28	3
14A31A05B0	RT22054	COMPUTER ORGANIZATION	25	31	3
14A31A05B0	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	42	3
14A31A05B0	RT22056	ADVANCED DATA STRUCTURES LAB	24	49	2
14A31A05B0	RT22057	JAVA PROGRAMMING LAB	25	47	2
14A31A05B0	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	48	2
14A31A05B1	RT22051	PROBABILITY AND STATISTICS	27	46	3
14A31A05B1	RT22052	JAVA PROGRAMMING	24	38	3
14A31A05B1	RT22053	ADVANCED DATA STRUCTURES	20	44	3
14A31A05B1	RT22054	COMPUTER ORGANIZATION	27	35	3
14A31A05B1	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	24	3
14A31A05B1	RT22056	ADVANCED DATA STRUCTURES LAB	20	45	2
14A31A05B1	RT22057	JAVA PROGRAMMING LAB	20	40	2
14A31A05B1	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	43	2
14A31A05B2	RT22051	PROBABILITY AND STATISTICS	16	3	0
14A31A05B2	RT22052	JAVA PROGRAMMING	16	3	0
14A31A05B2	RT22053	ADVANCED DATA STRUCTURES	19	5	0
14A31A05B2	RT22054	COMPUTER ORGANIZATION	6	0	0
14A31A05B2	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	0	0
14A31A05B2	RT22056	ADVANCED DATA STRUCTURES LAB	19	35	2
14A31A05B2	RT22057	JAVA PROGRAMMING LAB	20	34	2
14A31A05B2	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	29	2
14A31A05B3	RT22051	PROBABILITY AND STATISTICS	25	48	3
14A31A05B3	RT22052	JAVA PROGRAMMING	28	35	3
14A31A05B3	RT22053	ADVANCED DATA STRUCTURES	22	34	3
14A31A05B3	RT22054	COMPUTER ORGANIZATION	26	28	3
14A31A05B3	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	26	3
14A31A05B3	RT22056	ADVANCED DATA STRUCTURES LAB	21	47	2
14A31A05B3	RT22057	JAVA PROGRAMMING LAB	23	36	2
14A31A05B3	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	43	2
14A31A05B4	RT22051	PROBABILITY AND STATISTICS	29	39	3
14A31A05B4	RT22052	JAVA PROGRAMMING	26	31	3
14A31A05B4	RT22053	ADVANCED DATA STRUCTURES	26	39	3
14A31A05B4	RT22054	COMPUTER ORGANIZATION	27	37	3
14A31A05B4	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	4	0
14A31A05B4	RT22056	ADVANCED DATA STRUCTURES LAB	21	47	2
14A31A05B4	RT22057	JAVA PROGRAMMING LAB	23	40	2
14A31A05B4	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	43	2

Htno	Subcode	Subname	Internal	External	credits
14A31A05B5	RT22051	PROBABILITY AND STATISTICS	27	52	3
14A31A05B5	RT22052	JAVA PROGRAMMING	27	38	3
14A31A05B5	RT22053	ADVANCED DATA STRUCTURES	27	53	3
14A31A05B5	RT22054	COMPUTER ORGANIZATION	29	51	3
14A31A05B5	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	38	3
14A31A05B5	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14A31A05B5	RT22057	JAVA PROGRAMMING LAB	24	44	2
14A31A05B5	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	42	2
14A31A05B6	RT22051	PROBABILITY AND STATISTICS	24	24	3
14A31A05B6	RT22052	JAVA PROGRAMMING	24	15	0
14A31A05B6	RT22053	ADVANCED DATA STRUCTURES	18	31	3
14A31A05B6	RT22054	COMPUTER ORGANIZATION	18	26	3
14A31A05B6	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	14	0
14A31A05B6	RT22056	ADVANCED DATA STRUCTURES LAB	20	45	2
14A31A05B6	RT22057	JAVA PROGRAMMING LAB	20	40	2
14A31A05B6	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	42	2
14A31A05B7	RT22051	PROBABILITY AND STATISTICS	26	57	3
14A31A05B7	RT22052	JAVA PROGRAMMING	28	46	3
14A31A05B7	RT22053	ADVANCED DATA STRUCTURES	28	40	3
14A31A05B7	RT22054	COMPUTER ORGANIZATION	27	33	3
14A31A05B7	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	31	3
14A31A05B7	RT22056	ADVANCED DATA STRUCTURES LAB	24	49	2
14A31A05B7	RT22057	JAVA PROGRAMMING LAB	25	47	2
14A31A05B7	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	48	2
14A31A05B8	RT22051	PROBABILITY AND STATISTICS	24	9	0
14A31A05B8	RT22052	JAVA PROGRAMMING	27	29	3
14A31A05B8	RT22053	ADVANCED DATA STRUCTURES	26	28	3
14A31A05B8	RT22054	COMPUTER ORGANIZATION	27	39	3
14A31A05B8	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	10	0
14A31A05B8	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2
14A31A05B8	RT22057	JAVA PROGRAMMING LAB	24	40	2
14A31A05B8	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	44	2
14A31A05B9	RT22051	PROBABILITY AND STATISTICS	25	54	3
14A31A05B9	RT22052	JAVA PROGRAMMING	27	55	3
14A31A05B9	RT22053	ADVANCED DATA STRUCTURES	28	52	3
14A31A05B9	RT22054	COMPUTER ORGANIZATION	27	37	3
14A31A05B9	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	42	3
14A31A05B9	RT22056	ADVANCED DATA STRUCTURES LAB	22	47	2
14A31A05B9	RT22057	JAVA PROGRAMMING LAB	23	44	2
14A31A05B9	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	42	2
14A31A05C0	RT22051	PROBABILITY AND STATISTICS	16	37	3
14A31A05C0	RT22052	JAVA PROGRAMMING	16	9	0
14A31A05C0	RT22053	ADVANCED DATA STRUCTURES	22	6	0
14A31A05C0	RT22054	COMPUTER ORGANIZATION	18	26	3
14A31A05C0	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	26	3
14A31A05C0	RT22056	ADVANCED DATA STRUCTURES LAB	19	35	2
14A31A05C0	RT22057	JAVA PROGRAMMING LAB	20	34	2
14A31A05C0	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	29	2
14A31A1201	RT22051	PROBABILITY AND STATISTICS	26	41	3
14A31A1201	RT22052	JAVA PROGRAMMING	26	36	3
14A31A1201	RT22053	ADVANCED DATA STRUCTURES	28	35	3

Htno	Subcode	Subname	Internal	External	credits
14A31A1201	RT22054	COMPUTER ORGANIZATION	26	45	3
14A31A1201	RT22056	ADVANCED DATA STRUCTURES LAB	25	47	2
14A31A1201	RT22057	JAVA PROGRAMMING LAB	24	49	2
14A31A1201	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	49	2
14A31A1201	RT22121	LANGUAGE PROCESSORS	24	27	3
14A31A1202	RT22051	PROBABILITY AND STATISTICS	25	37	3
14A31A1202	RT22052	JAVA PROGRAMMING	27	35	3
14A31A1202	RT22053	ADVANCED DATA STRUCTURES	28	34	3
14A31A1202	RT22054	COMPUTER ORGANIZATION	22	15	0
14A31A1202	RT22056	ADVANCED DATA STRUCTURES LAB	25	48	2
14A31A1202	RT22057	JAVA PROGRAMMING LAB	23	40	2
14A31A1202	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
14A31A1202	RT22121	LANGUAGE PROCESSORS	24	26	3
14A31A1203	RT22051	PROBABILITY AND STATISTICS	22	24	3
14A31A1203	RT22052	JAVA PROGRAMMING	16	29	3
14A31A1203	RT22053	ADVANCED DATA STRUCTURES	18	16	0
14A31A1203	RT22054	COMPUTER ORGANIZATION	16	26	3
14A31A1203	RT22056	ADVANCED DATA STRUCTURES LAB	20	43	2
14A31A1203	RT22057	JAVA PROGRAMMING LAB	20	36	2
14A31A1203	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	39	2
14A31A1203	RT22121	LANGUAGE PROCESSORS	19	14	0
14A31A1204	RT22051	PROBABILITY AND STATISTICS	21	24	3
14A31A1204	RT22052	JAVA PROGRAMMING	17	24	3
14A31A1204	RT22053	ADVANCED DATA STRUCTURES	21	14	0
14A31A1204	RT22054	COMPUTER ORGANIZATION	17	32	3
14A31A1204	RT22056	ADVANCED DATA STRUCTURES LAB	23	42	2
14A31A1204	RT22057	JAVA PROGRAMMING LAB	20	40	2
14A31A1204	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	46	2
14A31A1204	RT22121	LANGUAGE PROCESSORS	18	17	0
14A31A1205	RT22051	PROBABILITY AND STATISTICS	24	36	3
14A31A1205	RT22052	JAVA PROGRAMMING	25	14	0
14A31A1205	RT22053	ADVANCED DATA STRUCTURES	25	33	3
14A31A1205	RT22054	COMPUTER ORGANIZATION	25	28	3
14A31A1205	RT22056	ADVANCED DATA STRUCTURES LAB	23	43	2
14A31A1205	RT22057	JAVA PROGRAMMING LAB	20	41	2
14A31A1205	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	45	2
14A31A1205	RT22121	LANGUAGE PROCESSORS	22	27	3
14A31A1206	RT22051	PROBABILITY AND STATISTICS	22	15	0
14A31A1206	RT22052	JAVA PROGRAMMING	21	34	3
14A31A1206	RT22053	ADVANCED DATA STRUCTURES	24	39	3
14A31A1206	RT22054	COMPUTER ORGANIZATION	18	4	0
14A31A1206	RT22056	ADVANCED DATA STRUCTURES LAB	23	43	2
14A31A1206	RT22057	JAVA PROGRAMMING LAB	19	39	2
14A31A1206	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	39	2
14A31A1206	RT22121	LANGUAGE PROCESSORS	21	26	3
14A31A1207	RT22051	PROBABILITY AND STATISTICS	28	47	3
14A31A1207	RT22052	JAVA PROGRAMMING	29	68	3
14A31A1207	RT22053	ADVANCED DATA STRUCTURES	30	67	3
14A31A1207	RT22054	COMPUTER ORGANIZATION	28	44	3
14A31A1207	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
14A31A1207	RT22057	JAVA PROGRAMMING LAB	25	50	2

Htno	Subcode	Subname	Internal	External	credits
14A31A1207	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	50	2
14A31A1207	RT22121	LANGUAGE PROCESSORS	24	34	3
14A31A1208	RT22051	PROBABILITY AND STATISTICS	26	54	3
14A31A1208	RT22052	JAVA PROGRAMMING	27	44	3
14A31A1208	RT22053	ADVANCED DATA STRUCTURES	25	37	3
14A31A1208	RT22054	COMPUTER ORGANIZATION	24	31	3
14A31A1208	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
14A31A1208	RT22057	JAVA PROGRAMMING LAB	23	44	2
14A31A1208	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	47	2
14A31A1208	RT22121	LANGUAGE PROCESSORS	23	29	3
14A31A1209	RT22051	PROBABILITY AND STATISTICS	24	47	3
14A31A1209	RT22052	JAVA PROGRAMMING	26	24	3
14A31A1209	RT22053	ADVANCED DATA STRUCTURES	25	34	3
14A31A1209	RT22054	COMPUTER ORGANIZATION	20	27	3
14A31A1209	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
14A31A1209	RT22057	JAVA PROGRAMMING LAB	23	47	2
14A31A1209	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	47	2
14A31A1209	RT22121	LANGUAGE PROCESSORS	23	28	3
14A31A1210	RT22051	PROBABILITY AND STATISTICS	25	36	3
14A31A1210	RT22052	JAVA PROGRAMMING	27	39	3
14A31A1210	RT22053	ADVANCED DATA STRUCTURES	24	46	3
14A31A1210	RT22054	COMPUTER ORGANIZATION	25	29	3
14A31A1210	RT22056	ADVANCED DATA STRUCTURES LAB	24	46	2
14A31A1210	RT22057	JAVA PROGRAMMING LAB	23	43	2
14A31A1210	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	47	2
14A31A1210	RT22121	LANGUAGE PROCESSORS	25	37	3
14A31A1211	RT22051	PROBABILITY AND STATISTICS	24	39	3
14A31A1211	RT22052	JAVA PROGRAMMING	19	48	3
14A31A1211	RT22053	ADVANCED DATA STRUCTURES	25	43	3
14A31A1211	RT22054	COMPUTER ORGANIZATION	23	38	3
14A31A1211	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
14A31A1211	RT22057	JAVA PROGRAMMING LAB	24	47	2
14A31A1211	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	48	2
14A31A1211	RT22121	LANGUAGE PROCESSORS	20	27	3
14A31A1212	RT22051	PROBABILITY AND STATISTICS	25	35	3
14A31A1212	RT22052	JAVA PROGRAMMING	21	25	3
14A31A1212	RT22053	ADVANCED DATA STRUCTURES	27	29	3
14A31A1212	RT22054	COMPUTER ORGANIZATION	23	35	3
14A31A1212	RT22056	ADVANCED DATA STRUCTURES LAB	24	47	2
14A31A1212	RT22057	JAVA PROGRAMMING LAB	23	40	2
14A31A1212	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	47	2
14A31A1212	RT22121	LANGUAGE PROCESSORS	22	31	3
14A31A1213	RT22051	PROBABILITY AND STATISTICS	25	39	3
14A31A1213	RT22052	JAVA PROGRAMMING	27	11	0
14A31A1213	RT22053	ADVANCED DATA STRUCTURES	25	28	3
14A31A1213	RT22054	COMPUTER ORGANIZATION	23	42	3
14A31A1213	RT22056	ADVANCED DATA STRUCTURES LAB	24	44	2
14A31A1213	RT22057	JAVA PROGRAMMING LAB	23	42	2
14A31A1213	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	45	2
14A31A1213	RT22121	LANGUAGE PROCESSORS	21	24	3
14A31A1214	RT22051	PROBABILITY AND STATISTICS	26	30	3

Htno	Subcode	Subname	Internal	External	credits
14A31A1214	RT22052	JAVA PROGRAMMING	23	33	3
14A31A1214	RT22053	ADVANCED DATA STRUCTURES	28	45	3
14A31A1214	RT22054	COMPUTER ORGANIZATION	23	26	3
14A31A1214	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
14A31A1214	RT22057	JAVA PROGRAMMING LAB	22	46	2
14A31A1214	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	47	2
14A31A1214	RT22121	LANGUAGE PROCESSORS	24	27	3
14A31A1215	RT22051	PROBABILITY AND STATISTICS	22	14	0
14A31A1215	RT22052	JAVA PROGRAMMING	24	32	3
14A31A1215	RT22053	ADVANCED DATA STRUCTURES	22	24	3
14A31A1215	RT22054	COMPUTER ORGANIZATION	23	24	3
14A31A1215	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
14A31A1215	RT22057	JAVA PROGRAMMING LAB	21	40	2
14A31A1215	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	45	2
14A31A1215	RT22121	LANGUAGE PROCESSORS	20	17	0
14A31A1216	RT22051	PROBABILITY AND STATISTICS	29	62	3
14A31A1216	RT22052	JAVA PROGRAMMING	28	40	3
14A31A1216	RT22053	ADVANCED DATA STRUCTURES	28	39	3
14A31A1216	RT22054	COMPUTER ORGANIZATION	27	41	3
14A31A1216	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
14A31A1216	RT22057	JAVA PROGRAMMING LAB	25	45	2
14A31A1216	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	49	2
14A31A1216	RT22121	LANGUAGE PROCESSORS	24	26	3
14A31A1217	RT22051	PROBABILITY AND STATISTICS	23	33	3
14A31A1217	RT22052	JAVA PROGRAMMING	24	6	0
14A31A1217	RT22053	ADVANCED DATA STRUCTURES	23	31	3
14A31A1217	RT22054	COMPUTER ORGANIZATION	25	27	3
14A31A1217	RT22056	ADVANCED DATA STRUCTURES LAB	23	45	2
14A31A1217	RT22057	JAVA PROGRAMMING LAB	20	40	2
14A31A1217	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	45	2
14A31A1217	RT22121	LANGUAGE PROCESSORS	19	28	3
14A31A1218	RT22051	PROBABILITY AND STATISTICS	26	25	3
14A31A1218	RT22052	JAVA PROGRAMMING	24	34	3
14A31A1218	RT22053	ADVANCED DATA STRUCTURES	27	38	3
14A31A1218	RT22054	COMPUTER ORGANIZATION	21	24	3
14A31A1218	RT22056	ADVANCED DATA STRUCTURES LAB	24	49	2
14A31A1218	RT22057	JAVA PROGRAMMING LAB	22	44	2
14A31A1218	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	47	2
14A31A1218	RT22121	LANGUAGE PROCESSORS	22	26	3
14A31A1219	RT22051	PROBABILITY AND STATISTICS	23	43	3
14A31A1219	RT22052	JAVA PROGRAMMING	16	27	3
14A31A1219	RT22053	ADVANCED DATA STRUCTURES	20	50	3
14A31A1219	RT22054	COMPUTER ORGANIZATION	21	25	3
14A31A1219	RT22056	ADVANCED DATA STRUCTURES LAB	23	43	2
14A31A1219	RT22057	JAVA PROGRAMMING LAB	22	41	2
14A31A1219	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	46	2
14A31A1219	RT22121	LANGUAGE PROCESSORS	20	17	0
14A31A1220	RT22051	PROBABILITY AND STATISTICS	19	0	0
14A31A1220	RT22052	JAVA PROGRAMMING	16	2	0
14A31A1220	RT22053	ADVANCED DATA STRUCTURES	16	7	0
14A31A1220	RT22054	COMPUTER ORGANIZATION	19	24	3

Htno	Subcode	Subname	Internal	External	credits
14A31A1220	RT22056	ADVANCED DATA STRUCTURES LAB	22	10	0
14A31A1220	RT22057	JAVA PROGRAMMING LAB	20	39	2
14A31A1220	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	38	2
14A31A1220	RT22121	LANGUAGE PROCESSORS	18	15	0
14A31A1221	RT22051	PROBABILITY AND STATISTICS	29	50	3
14A31A1221	RT22052	JAVA PROGRAMMING	28	40	3
14A31A1221	RT22053	ADVANCED DATA STRUCTURES	29	47	3
14A31A1221	RT22054	COMPUTER ORGANIZATION	28	42	3
14A31A1221	RT22056	ADVANCED DATA STRUCTURES LAB	25	50	2
14A31A1221	RT22057	JAVA PROGRAMMING LAB	25	47	2
14A31A1221	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	49	2
14A31A1221	RT22121	LANGUAGE PROCESSORS	24	35	3
14A31A1222	RT22051	PROBABILITY AND STATISTICS	21	9	0
14A31A1222	RT22052	JAVA PROGRAMMING	21	37	3
14A31A1222	RT22053	ADVANCED DATA STRUCTURES	24	42	3
14A31A1222	RT22054	COMPUTER ORGANIZATION	26	6	0
14A31A1222	RT22056	ADVANCED DATA STRUCTURES LAB	22	42	2
14A31A1222	RT22057	JAVA PROGRAMMING LAB	23	41	2
14A31A1222	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	39	2
14A31A1222	RT22121	LANGUAGE PROCESSORS	23	28	3
14A31A1223	RT22051	PROBABILITY AND STATISTICS	29	42	3
14A31A1223	RT22052	JAVA PROGRAMMING	26	46	3
14A31A1223	RT22053	ADVANCED DATA STRUCTURES	28	50	3
14A31A1223	RT22054	COMPUTER ORGANIZATION	24	49	3
14A31A1223	RT22056	ADVANCED DATA STRUCTURES LAB	25	50	2
14A31A1223	RT22057	JAVA PROGRAMMING LAB	24	48	2
14A31A1223	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	48	2
14A31A1223	RT22121	LANGUAGE PROCESSORS	24	30	3
14A31A1224	RT22051	PROBABILITY AND STATISTICS	22	60	3
14A31A1224	RT22052	JAVA PROGRAMMING	20	32	3
14A31A1224	RT22053	ADVANCED DATA STRUCTURES	22	34	3
14A31A1224	RT22054	COMPUTER ORGANIZATION	18	36	3
14A31A1224	RT22056	ADVANCED DATA STRUCTURES LAB	24	49	2
14A31A1224	RT22057	JAVA PROGRAMMING LAB	20	37	2
14A31A1224	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	42	2
14A31A1224	RT22121	LANGUAGE PROCESSORS	21	31	3
14A31A1225	RT22051	PROBABILITY AND STATISTICS	21	34	3
14A31A1225	RT22052	JAVA PROGRAMMING	18	12	0
14A31A1225	RT22053	ADVANCED DATA STRUCTURES	24	31	3
14A31A1225	RT22054	COMPUTER ORGANIZATION	23	27	3
14A31A1225	RT22056	ADVANCED DATA STRUCTURES LAB	25	48	2
14A31A1225	RT22057	JAVA PROGRAMMING LAB	24	47	2
14A31A1225	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
14A31A1225	RT22121	LANGUAGE PROCESSORS	21	28	3
14A31A1226	RT22051	PROBABILITY AND STATISTICS	19	11	0
14A31A1226	RT22052	JAVA PROGRAMMING	18	13	0
14A31A1226	RT22053	ADVANCED DATA STRUCTURES	24	44	3
14A31A1226	RT22054	COMPUTER ORGANIZATION	17	5	0
14A31A1226	RT22056	ADVANCED DATA STRUCTURES LAB	22	45	2
14A31A1226	RT22057	JAVA PROGRAMMING LAB	20	40	2
14A31A1226	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	40	2

Htno	Subcode	Subname	Internal	External	credits
14A31A1226	RT22121	LANGUAGE PROCESSORS	18	16	0
14A31A1227	RT22051	PROBABILITY AND STATISTICS	24	24	3
14A31A1227	RT22052	JAVA PROGRAMMING	19	31	3
14A31A1227	RT22053	ADVANCED DATA STRUCTURES	25	36	3
14A31A1227	RT22054	COMPUTER ORGANIZATION	21	37	3
14A31A1227	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
14A31A1227	RT22057	JAVA PROGRAMMING LAB	23	40	2
14A31A1227	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	45	2
14A31A1227	RT22121	LANGUAGE PROCESSORS	22	17	0
14A31A1228	RT22051	PROBABILITY AND STATISTICS	17	12	0
14A31A1228	RT22052	JAVA PROGRAMMING	23	24	3
14A31A1228	RT22053	ADVANCED DATA STRUCTURES	19	10	0
14A31A1228	RT22054	COMPUTER ORGANIZATION	18	32	3
14A31A1228	RT22056	ADVANCED DATA STRUCTURES LAB	23	42	2
14A31A1228	RT22057	JAVA PROGRAMMING LAB	21	36	2
14A31A1228	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	40	2
14A31A1228	RT22121	LANGUAGE PROCESSORS	18	7	0
14A31A1229	RT22051	PROBABILITY AND STATISTICS	28	56	3
14A31A1229	RT22052	JAVA PROGRAMMING	27	45	3
14A31A1229	RT22053	ADVANCED DATA STRUCTURES	26	40	3
14A31A1229	RT22054	COMPUTER ORGANIZATION	25	39	3
14A31A1229	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14A31A1229	RT22057	JAVA PROGRAMMING LAB	23	43	2
14A31A1229	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	43	2
14A31A1229	RT22121	LANGUAGE PROCESSORS	25	28	3
14A31A1230	RT22051	PROBABILITY AND STATISTICS	21	35	3
14A31A1230	RT22052	JAVA PROGRAMMING	27	33	3
14A31A1230	RT22053	ADVANCED DATA STRUCTURES	23	42	3
14A31A1230	RT22054	COMPUTER ORGANIZATION	19	8	0
14A31A1230	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14A31A1230	RT22057	JAVA PROGRAMMING LAB	22	44	2
14A31A1230	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	45	2
14A31A1230	RT22121	LANGUAGE PROCESSORS	21	28	3
14A31A1232	RT22051	PROBABILITY AND STATISTICS	20	32	3
14A31A1232	RT22052	JAVA PROGRAMMING	20	27	3
14A31A1232	RT22053	ADVANCED DATA STRUCTURES	20	30	3
14A31A1232	RT22054	COMPUTER ORGANIZATION	16	13	0
14A31A1232	RT22056	ADVANCED DATA STRUCTURES LAB	23	40	2
14A31A1232	RT22057	JAVA PROGRAMMING LAB	19	36	2
14A31A1232	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	40	2
14A31A1232	RT22121	LANGUAGE PROCESSORS	20	13	0
14A31A1233	RT22051	PROBABILITY AND STATISTICS	23	10	0
14A31A1233	RT22052	JAVA PROGRAMMING	19	25	3
14A31A1233	RT22053	ADVANCED DATA STRUCTURES	22	25	3
14A31A1233	RT22054	COMPUTER ORGANIZATION	18	41	3
14A31A1233	RT22056	ADVANCED DATA STRUCTURES LAB	22	40	2
14A31A1233	RT22057	JAVA PROGRAMMING LAB	20	36	2
14A31A1233	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	41	2
14A31A1233	RT22121	LANGUAGE PROCESSORS	21	24	3
14A31A1234	RT22051	PROBABILITY AND STATISTICS	23	0	0
14A31A1234	RT22052	JAVA PROGRAMMING	12	6	0

Htno	Subcode	Subname	Internal	External	credits
14A31A1234	RT22053	ADVANCED DATA STRUCTURES	8	15	0
14A31A1234	RT22054	COMPUTER ORGANIZATION	13	15	0
14A31A1234	RT22056	ADVANCED DATA STRUCTURES LAB	19	39	2
14A31A1234	RT22057	JAVA PROGRAMMING LAB	19	12	0
14A31A1234	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	38	2
14A31A1234	RT22121	LANGUAGE PROCESSORS	22	13	0
14A31A1235	RT22051	PROBABILITY AND STATISTICS	24	43	3
14A31A1235	RT22052	JAVA PROGRAMMING	27	48	3
14A31A1235	RT22053	ADVANCED DATA STRUCTURES	28	43	3
14A31A1235	RT22054	COMPUTER ORGANIZATION	25	39	3
14A31A1235	RT22056	ADVANCED DATA STRUCTURES LAB	24	49	2
14A31A1235	RT22057	JAVA PROGRAMMING LAB	24	43	2
14A31A1235	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	46	2
14A31A1235	RT22121	LANGUAGE PROCESSORS	26	30	3
14A31A1236	RT22051	PROBABILITY AND STATISTICS	24	24	3
14A31A1236	RT22052	JAVA PROGRAMMING	22	33	3
14A31A1236	RT22053	ADVANCED DATA STRUCTURES	21	42	3
14A31A1236	RT22054	COMPUTER ORGANIZATION	20	32	3
14A31A1236	RT22056	ADVANCED DATA STRUCTURES LAB	20	39	2
14A31A1236	RT22057	JAVA PROGRAMMING LAB	19	35	2
14A31A1236	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	40	2
14A31A1236	RT22121	LANGUAGE PROCESSORS	23	16	0
14A31A1237	RT22051	PROBABILITY AND STATISTICS	18	31	3
14A31A1237	RT22052	JAVA PROGRAMMING	18	31	3
14A31A1237	RT22053	ADVANCED DATA STRUCTURES	10	15	0
14A31A1237	RT22054	COMPUTER ORGANIZATION	16	3	0
14A31A1237	RT22056	ADVANCED DATA STRUCTURES LAB	21	45	2
14A31A1237	RT22057	JAVA PROGRAMMING LAB	19	12	0
14A31A1237	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	36	2
14A31A1237	RT22121	LANGUAGE PROCESSORS	12	9	0
14A35A0105	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	30	3
14A35A0106	RT22015	CONCRETE TECHNOLOGY	23	20	0
14A35A0219	RT22023	PULSE & DIGITAL CIRCUITS	16	7	0
14A35A0221	RT22023	PULSE & DIGITAL CIRCUITS	12	46	3
14A35A0302	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	17	0
14A35A0304	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	36	3
14A35A0310	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	0	0
14A35A0318	RT22031	KINEMATICS OF MACHINERY	15	16	0
14A35A0318	RT22033	PRODUCTION TECHNOLOGY	15	2	0
14A35A0318	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	0	0
14A35A0327	RT22031	KINEMATICS OF MACHINERY	17	10	0
14A35A0327	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	15	0
14A35A0330	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	38	3
14A35A0331	RT22032	THERMAL ENGINEERING - I	17	-1	0
14A35A0331	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	4	0
14A35A0406	RT22044	EM WAVES AND TRANSMISSION LINES	18	10	0
14A35A0410	RT22041	ELECTRONIC CIRCUIT ANALYSIS	17	9	0
14A35A0410	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	12	0
14A35A0410	RT22044	EM WAVES AND TRANSMISSION LINES	19	15	0
14A35A0427	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	14	0
14A35A0428	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	2	0

Htno	Subcode	Subname	Internal	External	credits
14A35A0428	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	-1	0
14A35A0430	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	0	0
14A35A0431	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	33	3
14A35A0431	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	19	0
14A35A0432	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	2	0
14A35A0441	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	36	3
14A35A0441	RT22045	ANALOG COMMUNICATIONS	11	37	3
14A35A0502	RT22052	JAVA PROGRAMMING	19	55	3
14A35A0508	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	14	5	0
14A35A0513	RT22051	PROBABILITY AND STATISTICS	20	0	0
14A35A0513	RT22052	JAVA PROGRAMMING	24	4	0
14A35A0513	RT22053	ADVANCED DATA STRUCTURES	14	3	0
14A35A0513	RT22054	COMPUTER ORGANIZATION	21	-1	0
14A35A0513	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	-1	0
15A35A0101	RT22011	BUILDING PLANNING & DRAWING	29	70	3
15A35A0101	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	53	3
15A35A0101	RT22013	STRENGTH OF MATERIALS- II	30	62	3
15A35A0101	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	29	38	3
15A35A0101	RT22015	CONCRETE TECHNOLOGY	30	65	3
15A35A0101	RT22016	STRUCTURAL ANALYSIS - I	28	70	3
15A35A0101	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	49	2
15A35A0101	RT22018	CONCRETE TECHNOLOGY LAB	25	48	2
15A35A0101	RT22019	SURVEYING FIELD WORK-II	25	49	2
15A35A0102	RT22011	BUILDING PLANNING & DRAWING	28	69	3
15A35A0102	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	48	3
15A35A0102	RT22013	STRENGTH OF MATERIALS- II	28	70	3
15A35A0102	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	36	3
15A35A0102	RT22015	CONCRETE TECHNOLOGY	30	50	3
15A35A0102	RT22016	STRUCTURAL ANALYSIS - I	28	47	3
15A35A0102	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	49	2
15A35A0102	RT22018	CONCRETE TECHNOLOGY LAB	25	48	2
15A35A0102	RT22019	SURVEYING FIELD WORK-II	25	49	2
15A35A0103	RT22011	BUILDING PLANNING & DRAWING	28	58	3
15A35A0103	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	34	3
15A35A0103	RT22013	STRENGTH OF MATERIALS- II	29	24	3
15A35A0103	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	27	3
15A35A0103	RT22015	CONCRETE TECHNOLOGY	25	38	3
15A35A0103	RT22016	STRUCTURAL ANALYSIS - I	23	45	3
15A35A0103	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
15A35A0103	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
15A35A0103	RT22019	SURVEYING FIELD WORK-II	24	48	2
15A35A0104	RT22011	BUILDING PLANNING & DRAWING	29	44	3
15A35A0104	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	9	0
15A35A0104	RT22013	STRENGTH OF MATERIALS- II	24	34	3
15A35A0104	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	27	3
15A35A0104	RT22015	CONCRETE TECHNOLOGY	28	39	3
15A35A0104	RT22016	STRUCTURAL ANALYSIS - I	22	33	3
15A35A0104	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	48	2
15A35A0104	RT22018	CONCRETE TECHNOLOGY LAB	21	47	2
15A35A0104	RT22019	SURVEYING FIELD WORK-II	21	44	2
15A35A0105	RT22011	BUILDING PLANNING & DRAWING	29	67	3

Htno	Subcode	Subname	Internal	External	credits
15A35A0105	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	50	3
15A35A0105	RT22013	STRENGTH OF MATERIALS- II	28	57	3
15A35A0105	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	35	3
15A35A0105	RT22015	CONCRETE TECHNOLOGY	29	58	3
15A35A0105	RT22016	STRUCTURAL ANALYSIS - I	26	70	3
15A35A0105	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
15A35A0105	RT22018	CONCRETE TECHNOLOGY LAB	24	46	2
15A35A0105	RT22019	SURVEYING FIELD WORK-II	24	49	2
15A35A0106	RT22011	BUILDING PLANNING & DRAWING	28	70	3
15A35A0106	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	33	3
15A35A0106	RT22013	STRENGTH OF MATERIALS- II	28	44	3
15A35A0106	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	32	3
15A35A0106	RT22015	CONCRETE TECHNOLOGY	29	33	3
15A35A0106	RT22016	STRUCTURAL ANALYSIS - I	20	32	3
15A35A0106	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	47	2
15A35A0106	RT22018	CONCRETE TECHNOLOGY LAB	24	47	2
15A35A0106	RT22019	SURVEYING FIELD WORK-II	23	48	2
15A35A0108	RT22011	BUILDING PLANNING & DRAWING	29	66	3
15A35A0108	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	40	3
15A35A0108	RT22013	STRENGTH OF MATERIALS- II	30	38	3
15A35A0108	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	28	44	3
15A35A0108	RT22015	CONCRETE TECHNOLOGY	30	46	3
15A35A0108	RT22016	STRUCTURAL ANALYSIS - I	25	53	3
15A35A0108	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	47	2
15A35A0108	RT22018	CONCRETE TECHNOLOGY LAB	24	46	2
15A35A0108	RT22019	SURVEYING FIELD WORK-II	24	49	2
15A35A0110	RT22011	BUILDING PLANNING & DRAWING	28	45	3
15A35A0110	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	10	0
15A35A0110	RT22013	STRENGTH OF MATERIALS- II	29	41	3
15A35A0110	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	25	3
15A35A0110	RT22015	CONCRETE TECHNOLOGY	29	34	3
15A35A0110	RT22016	STRUCTURAL ANALYSIS - I	25	17	0
15A35A0110	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	48	2
15A35A0110	RT22018	CONCRETE TECHNOLOGY LAB	23	47	2
15A35A0110	RT22019	SURVEYING FIELD WORK-II	23	46	2
15A35A0111	RT22011	BUILDING PLANNING & DRAWING	30	70	3
15A35A0111	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	55	3
15A35A0111	RT22013	STRENGTH OF MATERIALS- II	29	70	3
15A35A0111	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	25	3
15A35A0111	RT22015	CONCRETE TECHNOLOGY	30	70	3
15A35A0111	RT22016	STRUCTURAL ANALYSIS - I	29	70	3
15A35A0111	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	47	2
15A35A0111	RT22018	CONCRETE TECHNOLOGY LAB	24	50	2
15A35A0111	RT22019	SURVEYING FIELD WORK-II	25	50	2
15A35A0112	RT22011	BUILDING PLANNING & DRAWING	28	59	3
15A35A0112	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	36	3
15A35A0112	RT22013	STRENGTH OF MATERIALS- II	28	26	3
15A35A0112	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	38	3
15A35A0112	RT22015	CONCRETE TECHNOLOGY	30	52	3
15A35A0112	RT22016	STRUCTURAL ANALYSIS - I	24	36	3
15A35A0112	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	48	2

Htno	Subcode	Subname	Internal	External	credits
15A35A0112	RT22018	CONCRETE TECHNOLOGY LAB	24	47	2
15A35A0112	RT22019	SURVEYING FIELD WORK-II	24	49	2
15A35A0113	RT22011	BUILDING PLANNING & DRAWING	28	54	3
15A35A0113	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	30	3
15A35A0113	RT22013	STRENGTH OF MATERIALS- II	29	26	3
15A35A0113	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	38	3
15A35A0113	RT22015	CONCRETE TECHNOLOGY	29	36	3
15A35A0113	RT22016	STRUCTURAL ANALYSIS - I	26	27	3
15A35A0113	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	47	2
15A35A0113	RT22018	CONCRETE TECHNOLOGY LAB	23	47	2
15A35A0113	RT22019	SURVEYING FIELD WORK-II	23	47	2
15A35A0114	RT22011	BUILDING PLANNING & DRAWING	29	43	3
15A35A0114	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	24	3
15A35A0114	RT22013	STRENGTH OF MATERIALS- II	28	42	3
15A35A0114	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	25	3
15A35A0114	RT22015	CONCRETE TECHNOLOGY	28	48	3
15A35A0114	RT22016	STRUCTURAL ANALYSIS - I	22	34	3
15A35A0114	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	47	2
15A35A0114	RT22018	CONCRETE TECHNOLOGY LAB	23	47	2
15A35A0114	RT22019	SURVEYING FIELD WORK-II	23	47	2
15A35A0115	RT22011	BUILDING PLANNING & DRAWING	30	64	3
15A35A0115	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	56	3
15A35A0115	RT22013	STRENGTH OF MATERIALS- II	29	62	3
15A35A0115	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	28	46	3
15A35A0115	RT22015	CONCRETE TECHNOLOGY	29	61	3
15A35A0115	RT22016	STRUCTURAL ANALYSIS - I	28	70	3
15A35A0115	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	49	2
15A35A0115	RT22018	CONCRETE TECHNOLOGY LAB	24	49	2
15A35A0115	RT22019	SURVEYING FIELD WORK-II	25	49	2
15A35A0116	RT22011	BUILDING PLANNING & DRAWING	29	70	3
15A35A0116	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	52	3
15A35A0116	RT22013	STRENGTH OF MATERIALS- II	29	48	3
15A35A0116	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	29	41	3
15A35A0116	RT22015	CONCRETE TECHNOLOGY	30	51	3
15A35A0116	RT22016	STRUCTURAL ANALYSIS - I	27	44	3
15A35A0116	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	49	2
15A35A0116	RT22018	CONCRETE TECHNOLOGY LAB	25	49	2
15A35A0116	RT22019	SURVEYING FIELD WORK-II	25	50	2
15A35A0117	RT22011	BUILDING PLANNING & DRAWING	26	46	3
15A35A0117	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	24	3
15A35A0117	RT22013	STRENGTH OF MATERIALS- II	26	24	3
15A35A0117	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	8	13	0
15A35A0117	RT22015	CONCRETE TECHNOLOGY	26	31	3
15A35A0117	RT22016	STRUCTURAL ANALYSIS - I	16	11	0
15A35A0117	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
15A35A0117	RT22018	CONCRETE TECHNOLOGY LAB	25	47	2
15A35A0117	RT22019	SURVEYING FIELD WORK-II	23	46	2
15A35A0118	RT22011	BUILDING PLANNING & DRAWING	28	39	3
15A35A0118	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	40	3
15A35A0118	RT22013	STRENGTH OF MATERIALS- II	28	43	3
15A35A0118	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	29	3

Htno	Subcode	Subname	Internal	External	credits
15A35A0118	RT22015	CONCRETE TECHNOLOGY	28	27	3
15A35A0118	RT22016	STRUCTURAL ANALYSIS - I	28	29	3
15A35A0118	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
15A35A0118	RT22018	CONCRETE TECHNOLOGY LAB	25	49	2
15A35A0118	RT22019	SURVEYING FIELD WORK-II	23	48	2
15A35A0119	RT22011	BUILDING PLANNING & DRAWING	28	60	3
15A35A0119	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	34	3
15A35A0119	RT22013	STRENGTH OF MATERIALS- II	27	37	3
15A35A0119	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	28	32	3
15A35A0119	RT22015	CONCRETE TECHNOLOGY	27	47	3
15A35A0119	RT22016	STRUCTURAL ANALYSIS - I	27	56	3
15A35A0119	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	48	2
15A35A0119	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
15A35A0119	RT22019	SURVEYING FIELD WORK-II	23	48	2
15A35A0120	RT22011	BUILDING PLANNING & DRAWING	30	70	3
15A35A0120	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	31	3
15A35A0120	RT22013	STRENGTH OF MATERIALS- II	27	36	3
15A35A0120	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	36	3
15A35A0120	RT22015	CONCRETE TECHNOLOGY	25	47	3
15A35A0120	RT22016	STRUCTURAL ANALYSIS - I	28	39	3
15A35A0120	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	47	2
15A35A0120	RT22018	CONCRETE TECHNOLOGY LAB	25	46	2
15A35A0120	RT22019	SURVEYING FIELD WORK-II	25	46	2
15A35A0121	RT22011	BUILDING PLANNING & DRAWING	24	58	3
15A35A0121	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	28	3
15A35A0121	RT22013	STRENGTH OF MATERIALS- II	24	25	3
15A35A0121	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	16	0
15A35A0121	RT22015	CONCRETE TECHNOLOGY	22	32	3
15A35A0121	RT22016	STRUCTURAL ANALYSIS - I	19	24	3
15A35A0121	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	47	2
15A35A0121	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
15A35A0121	RT22019	SURVEYING FIELD WORK-II	23	45	2
15A35A0122	RT22011	BUILDING PLANNING & DRAWING	29	55	3
15A35A0122	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	37	3
15A35A0122	RT22013	STRENGTH OF MATERIALS- II	30	52	3
15A35A0122	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	29	25	3
15A35A0122	RT22015	CONCRETE TECHNOLOGY	28	55	3
15A35A0122	RT22016	STRUCTURAL ANALYSIS - I	26	30	3
15A35A0122	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
15A35A0122	RT22018	CONCRETE TECHNOLOGY LAB	25	46	2
15A35A0122	RT22019	SURVEYING FIELD WORK-II	25	49	2
15A35A0123	RT22011	BUILDING PLANNING & DRAWING	26	55	3
15A35A0123	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	30	3
15A35A0123	RT22013	STRENGTH OF MATERIALS- II	27	24	3
15A35A0123	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	32	3
15A35A0123	RT22015	CONCRETE TECHNOLOGY	24	58	3
15A35A0123	RT22016	STRUCTURAL ANALYSIS - I	27	56	3
15A35A0123	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	47	2
15A35A0123	RT22018	CONCRETE TECHNOLOGY LAB	22	46	2
15A35A0123	RT22019	SURVEYING FIELD WORK-II	22	42	2
15A35A0124	RT22011	BUILDING PLANNING & DRAWING	28	55	3

Htno	Subcode	Subname	Internal	External	credits
15A35A0124	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	38	3
15A35A0124	RT22013	STRENGTH OF MATERIALS- II	27	36	3
15A35A0124	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	10	0
15A35A0124	RT22015	CONCRETE TECHNOLOGY	23	52	3
15A35A0124	RT22016	STRUCTURAL ANALYSIS - I	23	29	3
15A35A0124	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	47	2
15A35A0124	RT22018	CONCRETE TECHNOLOGY LAB	23	46	2
15A35A0124	RT22019	SURVEYING FIELD WORK-II	22	45	2
15A35A0125	RT22011	BUILDING PLANNING & DRAWING	29	50	3
15A35A0125	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	31	3
15A35A0125	RT22013	STRENGTH OF MATERIALS- II	28	24	3
15A35A0125	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	27	3
15A35A0125	RT22015	CONCRETE TECHNOLOGY	25	33	3
15A35A0125	RT22016	STRUCTURAL ANALYSIS - I	22	9	0
15A35A0125	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	47	2
15A35A0125	RT22018	CONCRETE TECHNOLOGY LAB	23	47	2
15A35A0125	RT22019	SURVEYING FIELD WORK-II	22	44	2
15A35A0126	RT22011	BUILDING PLANNING & DRAWING	28	48	3
15A35A0126	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	30	3
15A35A0126	RT22013	STRENGTH OF MATERIALS- II	21	35	3
15A35A0126	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	34	3
15A35A0126	RT22015	CONCRETE TECHNOLOGY	26	35	3
15A35A0126	RT22016	STRUCTURAL ANALYSIS - I	27	34	3
15A35A0126	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	49	2
15A35A0126	RT22018	CONCRETE TECHNOLOGY LAB	24	47	2
15A35A0126	RT22019	SURVEYING FIELD WORK-II	23	46	2
15A35A0127	RT22011	BUILDING PLANNING & DRAWING	30	70	3
15A35A0127	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	48	3
15A35A0127	RT22013	STRENGTH OF MATERIALS- II	29	69	3
15A35A0127	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	31	3
15A35A0127	RT22015	CONCRETE TECHNOLOGY	30	61	3
15A35A0127	RT22016	STRUCTURAL ANALYSIS - I	29	70	3
15A35A0127	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	49	2
15A35A0127	RT22018	CONCRETE TECHNOLOGY LAB	23	49	2
15A35A0127	RT22019	SURVEYING FIELD WORK-II	25	50	2
15A35A0128	RT22011	BUILDING PLANNING & DRAWING	29	70	3
15A35A0128	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	44	3
15A35A0128	RT22013	STRENGTH OF MATERIALS- II	28	36	3
15A35A0128	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	26	3
15A35A0128	RT22015	CONCRETE TECHNOLOGY	27	64	3
15A35A0128	RT22016	STRUCTURAL ANALYSIS - I	29	50	3
15A35A0128	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
15A35A0128	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
15A35A0128	RT22019	SURVEYING FIELD WORK-II	24	49	2
15A35A0201	RT22021	ENVIRONMENTAL STUDIES	27	31	3
15A35A0201	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	67	3
15A35A0201	RT22023	PULSE & DIGITAL CIRCUITS	28	65	3
15A35A0201	RT22024	POWER SYSTEMS-I	28	59	3
15A35A0201	RT22025	ELECTRICAL MACHINES-II	27	55	3
15A35A0201	RT22026	CONTROL SYSTEMS	27	38	3
15A35A0201	RT22027	ELECTRICAL MACHINES LAB	23	46	3

Htno	Subcode	Subname	Internal	External	credits
15A35A0201	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	49	2
15A35A0202	RT22021	ENVIRONMENTAL STUDIES	25	50	3
15A35A0202	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	47	3
15A35A0202	RT22023	PULSE & DIGITAL CIRCUITS	27	49	3
15A35A0202	RT22024	POWER SYSTEMS-I	28	54	3
15A35A0202	RT22025	ELECTRICAL MACHINES-II	27	64	3
15A35A0202	RT22026	CONTROL SYSTEMS	28	45	3
15A35A0202	RT22027	ELECTRICAL MACHINES -I LAB	24	49	2
15A35A0202	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	49	2
15A35A0203	RT22021	ENVIRONMENTAL STUDIES	22	37	3
15A35A0203	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	34	3
15A35A0203	RT22023	PULSE & DIGITAL CIRCUITS	27	34	3
15A35A0203	RT22024	POWER SYSTEMS-I	27	69	3
15A35A0203	RT22025	ELECTRICAL MACHINES-II	25	36	3
15A35A0203	RT22026	CONTROL SYSTEMS	25	31	3
15A35A0203	RT22027	ELECTRICAL MACHINES -I LAB	23	46	2
15A35A0203	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	49	2
15A35A0204	RT22021	ENVIRONMENTAL STUDIES	22	40	3
15A35A0204	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	34	3
15A35A0204	RT22023	PULSE & DIGITAL CIRCUITS	24	33	3
15A35A0204	RT22024	POWER SYSTEMS-I	24	70	3
15A35A0204	RT22025	ELECTRICAL MACHINES-II	24	45	3
15A35A0204	RT22026	CONTROL SYSTEMS	27	36	3
15A35A0204	RT22027	ELECTRICAL MACHINES -I LAB	23	45	2
15A35A0204	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	46	2
15A35A0205	RT22021	ENVIRONMENTAL STUDIES	20	32	3
15A35A0205	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	59	3
15A35A0205	RT22023	PULSE & DIGITAL CIRCUITS	17	40	3
15A35A0205	RT22024	POWER SYSTEMS-I	22	65	3
15A35A0205	RT22025	ELECTRICAL MACHINES-II	21	45	3
15A35A0205	RT22026	CONTROL SYSTEMS	22	38	3
15A35A0205	RT22027	ELECTRICAL MACHINES -I LAB	22	45	2
15A35A0205	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	44	2
15A35A0206	RT22021	ENVIRONMENTAL STUDIES	29	59	3
15A35A0206	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	70	3
15A35A0206	RT22023	PULSE & DIGITAL CIRCUITS	29	68	3
15A35A0206	RT22024	POWER SYSTEMS-I	28	63	3
15A35A0206	RT22025	ELECTRICAL MACHINES-II	27	70	3
15A35A0206	RT22026	CONTROL SYSTEMS	28	61	3
15A35A0206	RT22027	ELECTRICAL MACHINES -I LAB	25	50	2
15A35A0206	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	50	2
15A35A0207	RT22021	ENVIRONMENTAL STUDIES	22	41	3
15A35A0207	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	30	3
15A35A0207	RT22023	PULSE & DIGITAL CIRCUITS	23	37	3
15A35A0207	RT22024	POWER SYSTEMS-I	28	69	3
15A35A0207	RT22025	ELECTRICAL MACHINES-II	23	24	3
15A35A0207	RT22026	CONTROL SYSTEMS	28	27	3
15A35A0207	RT22027	ELECTRICAL MACHINES -I LAB	21	42	2
15A35A0207	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	42	2
15A35A0208	RT22021	ENVIRONMENTAL STUDIES	27	51	3
15A35A0208	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	48	3

Htno	Subcode	Subname	Internal	External	credits
15A35A0208	RT22023	PULSE & DIGITAL CIRCUITS	28	42	3
15A35A0208	RT22024	POWER SYSTEMS-I	29	55	3
15A35A0208	RT22025	ELECTRICAL MACHINES-II	29	36	3
15A35A0208	RT22026	CONTROL SYSTEMS	29	35	3
15A35A0208	RT22027	ELECTRICAL MACHINES -I LAB	20	42	2
15A35A0208	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	44	2
15A35A0209	RT22021	ENVIRONMENTAL STUDIES	26	42	3
15A35A0209	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	57	3
15A35A0209	RT22023	PULSE & DIGITAL CIRCUITS	26	46	3
15A35A0209	RT22024	POWER SYSTEMS-I	30	59	3
15A35A0209	RT22025	ELECTRICAL MACHINES-II	28	44	3
15A35A0209	RT22026	CONTROL SYSTEMS	25	46	3
15A35A0209	RT22027	ELECTRICAL MACHINES -I LAB	23	45	2
15A35A0209	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	46	2
15A35A0210	RT22021	ENVIRONMENTAL STUDIES	24	48	3
15A35A0210	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	31	3
15A35A0210	RT22023	PULSE & DIGITAL CIRCUITS	22	47	3
15A35A0210	RT22024	POWER SYSTEMS-I	27	57	3
15A35A0210	RT22025	ELECTRICAL MACHINES-II	27	40	3
15A35A0210	RT22026	CONTROL SYSTEMS	27	28	3
15A35A0210	RT22027	ELECTRICAL MACHINES -I LAB	21	44	2
15A35A0210	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	44	2
15A35A0211	RT22021	ENVIRONMENTAL STUDIES	24	26	3
15A35A0211	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	31	3
15A35A0211	RT22023	PULSE & DIGITAL CIRCUITS	22	11	0
15A35A0211	RT22024	POWER SYSTEMS-I	26	57	3
15A35A0211	RT22025	ELECTRICAL MACHINES-II	17	0	0
15A35A0211	RT22026	CONTROL SYSTEMS	18	10	0
15A35A0211	RT22027	ELECTRICAL MACHINES -I LAB	18	36	2
15A35A0211	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	38	2
15A35A0212	RT22021	ENVIRONMENTAL STUDIES	24	41	3
15A35A0212	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	43	3
15A35A0212	RT22023	PULSE & DIGITAL CIRCUITS	23	42	3
15A35A0212	RT22024	POWER SYSTEMS-I	26	63	3
15A35A0212	RT22025	ELECTRICAL MACHINES-II	26	47	3
15A35A0212	RT22026	CONTROL SYSTEMS	24	47	3
15A35A0212	RT22027	ELECTRICAL MACHINES -I LAB	21	40	2
15A35A0212	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	42	2
15A35A0213	RT22021	ENVIRONMENTAL STUDIES	20	6	0
15A35A0213	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	45	3
15A35A0213	RT22023	PULSE & DIGITAL CIRCUITS	17	10	0
15A35A0213	RT22024	POWER SYSTEMS-I	25	42	3
15A35A0213	RT22025	ELECTRICAL MACHINES-II	20	4	0
15A35A0213	RT22026	CONTROL SYSTEMS	19	6	0
15A35A0213	RT22027	ELECTRICAL MACHINES -I LAB	16	32	2
15A35A0213	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	38	2
15A35A0214	RT22021	ENVIRONMENTAL STUDIES	22	39	3
15A35A0214	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	26	3
15A35A0214	RT22023	PULSE & DIGITAL CIRCUITS	17	31	3
15A35A0214	RT22024	POWER SYSTEMS-I	24	55	3
15A35A0214	RT22025	ELECTRICAL MACHINES-II	20	48	3

Htno	Subcode	Subname	Internal	External	credits
15A35A0214	RT22026	CONTROL SYSTEMS	26	24	3
15A35A0214	RT22027	ELECTRICAL MACHINES -I LAB	20	40	2
15A35A0214	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	40	2
15A35A0215	RT22021	ENVIRONMENTAL STUDIES	28	48	3
15A35A0215	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	44	3
15A35A0215	RT22023	PULSE & DIGITAL CIRCUITS	28	40	3
15A35A0215	RT22024	POWER SYSTEMS-I	30	70	3
15A35A0215	RT22025	ELECTRICAL MACHINES-II	27	45	3
15A35A0215	RT22026	CONTROL SYSTEMS	29	31	3
15A35A0215	RT22027	ELECTRICAL MACHINES -I LAB	21	42	2
15A35A0215	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	44	2
15A35A0216	RT22021	ENVIRONMENTAL STUDIES	27	50	3
15A35A0216	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	28	3
15A35A0216	RT22023	PULSE & DIGITAL CIRCUITS	27	47	3
15A35A0216	RT22024	POWER SYSTEMS-I	28	67	3
15A35A0216	RT22025	ELECTRICAL MACHINES-II	29	50	3
15A35A0216	RT22026	CONTROL SYSTEMS	26	60	3
15A35A0216	RT22027	ELECTRICAL MACHINES -I LAB	22	44	2
15A35A0216	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	46	2
15A35A0217	RT22021	ENVIRONMENTAL STUDIES	24	0	0
15A35A0217	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	35	3
15A35A0217	RT22023	PULSE & DIGITAL CIRCUITS	23	36	3
15A35A0217	RT22024	POWER SYSTEMS-I	27	44	3
15A35A0217	RT22025	ELECTRICAL MACHINES-II	21	3	0
15A35A0217	RT22026	CONTROL SYSTEMS	27	27	3
15A35A0217	RT22027	ELECTRICAL MACHINES -I LAB	21	42	2
15A35A0217	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	42	2
15A35A0218	RT22021	ENVIRONMENTAL STUDIES	27	56	3
15A35A0218	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	36	3
15A35A0218	RT22023	PULSE & DIGITAL CIRCUITS	25	61	3
15A35A0218	RT22024	POWER SYSTEMS-I	29	56	3
15A35A0218	RT22025	ELECTRICAL MACHINES-II	27	55	3
15A35A0218	RT22026	CONTROL SYSTEMS	29	33	3
15A35A0218	RT22027	ELECTRICAL MACHINES -I LAB	24	48	2
15A35A0218	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
15A35A0219	RT22021	ENVIRONMENTAL STUDIES	26	50	3
15A35A0219	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	48	3
15A35A0219	RT22023	PULSE & DIGITAL CIRCUITS	28	38	3
15A35A0219	RT22024	POWER SYSTEMS-I	29	62	3
15A35A0219	RT22025	ELECTRICAL MACHINES-II	27	24	3
15A35A0219	RT22026	CONTROL SYSTEMS	30	52	3
15A35A0219	RT22027	ELECTRICAL MACHINES -I LAB	23	47	2
15A35A0219	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	45	2
15A35A0220	RT22021	ENVIRONMENTAL STUDIES	25	50	3
15A35A0220	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	25	3
15A35A0220	RT22023	PULSE & DIGITAL CIRCUITS	22	34	3
15A35A0220	RT22024	POWER SYSTEMS-I	27	55	3
15A35A0220	RT22025	ELECTRICAL MACHINES-II	28	38	3
15A35A0220	RT22026	CONTROL SYSTEMS	27	35	3
15A35A0220	RT22027	ELECTRICAL MACHINES -I LAB	22	45	2
15A35A0220	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	44	2

Htno	Subcode	Subname	Internal	External	credits
15A35A0221	RT22021	ENVIRONMENTAL STUDIES	18	9	0
15A35A0221	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	48	3
15A35A0221	RT22023	PULSE & DIGITAL CIRCUITS	18	51	3
15A35A0221	RT22024	POWER SYSTEMS-I	23	61	3
15A35A0221	RT22025	ELECTRICAL MACHINES-II	25	40	3
15A35A0221	RT22026	CONTROL SYSTEMS	27	38	3
15A35A0221	RT22027	ELECTRICAL MACHINES -I LAB	19	38	2
15A35A0221	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	44	2
15A35A0222	RT22021	ENVIRONMENTAL STUDIES	20	34	3
15A35A0222	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	33	3
15A35A0222	RT22023	PULSE & DIGITAL CIRCUITS	18	29	3
15A35A0222	RT22024	POWER SYSTEMS-I	22	50	3
15A35A0222	RT22025	ELECTRICAL MACHINES-II	20	40	3
15A35A0222	RT22026	CONTROL SYSTEMS	21	37	3
15A35A0222	RT22027	ELECTRICAL MACHINES -I LAB	23	45	2
15A35A0222	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
15A35A0223	RT22021	ENVIRONMENTAL STUDIES	24	31	3
15A35A0223	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	27	3
15A35A0223	RT22023	PULSE & DIGITAL CIRCUITS	22	35	3
15A35A0223	RT22024	POWER SYSTEMS-I	23	70	3
15A35A0223	RT22025	ELECTRICAL MACHINES-II	23	24	3
15A35A0223	RT22026	CONTROL SYSTEMS	24	29	3
15A35A0223	RT22027	ELECTRICAL MACHINES -I LAB	21	42	2
15A35A0223	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	45	2
15A35A0224	RT22021	ENVIRONMENTAL STUDIES	21	38	3
15A35A0224	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	41	3
15A35A0224	RT22023	PULSE & DIGITAL CIRCUITS	22	56	3
15A35A0224	RT22024	POWER SYSTEMS-I	28	51	3
15A35A0224	RT22025	ELECTRICAL MACHINES-II	28	3	0
15A35A0224	RT22026	CONTROL SYSTEMS	27	30	3
15A35A0224	RT22027	ELECTRICAL MACHINES -I LAB	16	33	2
15A35A0224	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	40	2
15A35A0225	RT22021	ENVIRONMENTAL STUDIES	19	37	3
15A35A0225	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	37	3
15A35A0225	RT22023	PULSE & DIGITAL CIRCUITS	24	46	3
15A35A0225	RT22024	POWER SYSTEMS-I	23	53	3
15A35A0225	RT22025	ELECTRICAL MACHINES-II	24	37	3
15A35A0225	RT22026	CONTROL SYSTEMS	24	33	3
15A35A0225	RT22027	ELECTRICAL MACHINES -I LAB	21	44	2
15A35A0225	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	45	2
15A35A0226	RT22021	ENVIRONMENTAL STUDIES	20	43	3
15A35A0226	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	34	3
15A35A0226	RT22023	PULSE & DIGITAL CIRCUITS	18	26	3
15A35A0226	RT22024	POWER SYSTEMS-I	23	47	3
15A35A0226	RT22025	ELECTRICAL MACHINES-II	24	40	3
15A35A0226	RT22026	CONTROL SYSTEMS	21	24	3
15A35A0226	RT22027	ELECTRICAL MACHINES -I LAB	22	44	2
15A35A0226	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	47	2
15A35A0227	RT22021	ENVIRONMENTAL STUDIES	20	35	3
15A35A0227	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	40	3
15A35A0227	RT22023	PULSE & DIGITAL CIRCUITS	27	46	3

Htno	Subcode	Subname	Internal	External	credits
15A35A0227	RT22024	POWER SYSTEMS-I	25	68	3
15A35A0227	RT22025	ELECTRICAL MACHINES-II	25	40	3
15A35A0227	RT22026	CONTROL SYSTEMS	29	49	3
15A35A0227	RT22027	ELECTRICAL MACHINES -I LAB	23	46	2
15A35A0227	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
15A35A0229	RT22021	ENVIRONMENTAL STUDIES	23	37	3
15A35A0229	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	43	3
15A35A0229	RT22023	PULSE & DIGITAL CIRCUITS	24	47	3
15A35A0229	RT22024	POWER SYSTEMS-I	27	42	3
15A35A0229	RT22025	ELECTRICAL MACHINES-II	20	33	3
15A35A0229	RT22026	CONTROL SYSTEMS	24	39	3
15A35A0229	RT22027	ELECTRICAL MACHINES -I LAB	19	40	2
15A35A0229	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	45	2
15A35A0230	RT22021	ENVIRONMENTAL STUDIES	20	31	3
15A35A0230	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	50	3
15A35A0230	RT22023	PULSE & DIGITAL CIRCUITS	24	42	3
15A35A0230	RT22024	POWER SYSTEMS-I	22	54	3
15A35A0230	RT22025	ELECTRICAL MACHINES-II	26	54	3
15A35A0230	RT22026	CONTROL SYSTEMS	24	34	3
15A35A0230	RT22027	ELECTRICAL MACHINES -I LAB	22	44	2
15A35A0230	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	43	2
15A35A0231	RT22021	ENVIRONMENTAL STUDIES	22	44	3
15A35A0231	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	30	3
15A35A0231	RT22023	PULSE & DIGITAL CIRCUITS	19	26	3
15A35A0231	RT22024	POWER SYSTEMS-I	21	39	3
15A35A0231	RT22025	ELECTRICAL MACHINES-II	24	24	3
15A35A0231	RT22026	CONTROL SYSTEMS	24	28	3
15A35A0231	RT22027	ELECTRICAL MACHINES -I LAB	22	44	2
15A35A0231	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	45	2
15A35A0232	RT22021	ENVIRONMENTAL STUDIES	26	37	3
15A35A0232	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	28	3
15A35A0232	RT22023	PULSE & DIGITAL CIRCUITS	23	24	3
15A35A0232	RT22024	POWER SYSTEMS-I	26	70	3
15A35A0232	RT22025	ELECTRICAL MACHINES-II	25	24	3
15A35A0232	RT22026	CONTROL SYSTEMS	24	31	3
15A35A0232	RT22027	ELECTRICAL MACHINES -I LAB	23	46	2
15A35A0232	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	41	2
15A35A0233	RT22021	ENVIRONMENTAL STUDIES	21	48	3
15A35A0233	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	29	3
15A35A0233	RT22023	PULSE & DIGITAL CIRCUITS	26	34	3
15A35A0233	RT22024	POWER SYSTEMS-I	24	56	3
15A35A0233	RT22025	ELECTRICAL MACHINES-II	25	45	3
15A35A0233	RT22026	CONTROL SYSTEMS	25	42	3
15A35A0233	RT22027	ELECTRICAL MACHINES -I LAB	19	38	2
15A35A0233	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	41	2
15A35A0234	RT22021	ENVIRONMENTAL STUDIES	17	9	0
15A35A0234	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	0	0
15A35A0234	RT22023	PULSE & DIGITAL CIRCUITS	16	0	0
15A35A0234	RT22024	POWER SYSTEMS-I	17	37	3
15A35A0234	RT22025	ELECTRICAL MACHINES-II	17	6	0
15A35A0234	RT22026	CONTROL SYSTEMS	18	24	3

Htno	Subcode	Subname	Internal	External	credits
15A35A0234	RT22027	ELECTRICAL MACHINES -I LAB	16	32	2
15A35A0234	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	44	2
15A35A0301	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
15A35A0301	RT22031	KINEMATICS OF MACHINERY	28	52	3
15A35A0301	RT22032	THERMAL ENGINEERING -I	30	32	3
15A35A0301	RT22033	PRODUCTION TECHNOLOGY	29	48	3
15A35A0301	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	42	3
15A35A0301	RT22035	MACHINE DRAWING	30	44	3
15A35A0301	RT22037	PRODUCTION TECHNOLOGY LAB	24	46	2
15A35A0301	RT22038	THERMAL ENGINEERING LAB	25	50	2
15A35A0302	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	41	2
15A35A0302	RT22031	KINEMATICS OF MACHINERY	24	24	3
15A35A0302	RT22032	THERMAL ENGINEERING -I	28	30	3
15A35A0302	RT22033	PRODUCTION TECHNOLOGY	28	17	0
15A35A0302	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	35	3
15A35A0302	RT22035	MACHINE DRAWING	28	65	3
15A35A0302	RT22037	PRODUCTION TECHNOLOGY LAB	23	43	2
15A35A0302	RT22038	THERMAL ENGINEERING LAB	22	44	2
15A35A0303	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	46	2
15A35A0303	RT22031	KINEMATICS OF MACHINERY	28	42	3
15A35A0303	RT22032	THERMAL ENGINEERING -I	28	51	3
15A35A0303	RT22033	PRODUCTION TECHNOLOGY	29	30	3
15A35A0303	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	43	3
15A35A0303	RT22035	MACHINE DRAWING	28	51	3
15A35A0303	RT22037	PRODUCTION TECHNOLOGY LAB	23	45	2
15A35A0303	RT22038	THERMAL ENGINEERING LAB	25	46	2
15A35A0304	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	45	2
15A35A0304	RT22031	KINEMATICS OF MACHINERY	28	37	3
15A35A0304	RT22032	THERMAL ENGINEERING -I	25	24	3
15A35A0304	RT22033	PRODUCTION TECHNOLOGY	26	12	0
15A35A0304	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	24	3
15A35A0304	RT22035	MACHINE DRAWING	28	29	3
15A35A0304	RT22037	PRODUCTION TECHNOLOGY LAB	23	42	2
15A35A0304	RT22038	THERMAL ENGINEERING LAB	23	46	2
15A35A0305	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	46	2
15A35A0305	RT22031	KINEMATICS OF MACHINERY	27	44	3
15A35A0305	RT22032	THERMAL ENGINEERING -I	30	29	3
15A35A0305	RT22033	PRODUCTION TECHNOLOGY	30	39	3
15A35A0305	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	39	3
15A35A0305	RT22035	MACHINE DRAWING	30	70	3
15A35A0305	RT22037	PRODUCTION TECHNOLOGY LAB	24	45	2
15A35A0305	RT22038	THERMAL ENGINEERING LAB	24	46	2
15A35A0306	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
15A35A0306	RT22031	KINEMATICS OF MACHINERY	27	34	3
15A35A0306	RT22032	THERMAL ENGINEERING -I	28	57	3
15A35A0306	RT22033	PRODUCTION TECHNOLOGY	30	33	3
15A35A0306	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	49	3
15A35A0306	RT22035	MACHINE DRAWING	30	70	3
15A35A0306	RT22037	PRODUCTION TECHNOLOGY LAB	24	47	2
15A35A0306	RT22038	THERMAL ENGINEERING LAB	24	48	2
15A35A0307	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	44	2

Htno	Subcode	Subname	Internal	External	credits
15A35A0307	RT22031	KINEMATICS OF MACHINERY	25	33	3
15A35A0307	RT22032	THERMAL ENGINEERING -I	28	41	3
15A35A0307	RT22033	PRODUCTION TECHNOLOGY	28	28	3
15A35A0307	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	42	3
15A35A0307	RT22035	MACHINE DRAWING	29	69	3
15A35A0307	RT22037	PRODUCTION TECHNOLOGY LAB	24	45	2
15A35A0307	RT22038	THERMAL ENGINEERING LAB	24	47	2
15A35A0308	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	44	2
15A35A0308	RT22031	KINEMATICS OF MACHINERY	22	56	3
15A35A0308	RT22032	THERMAL ENGINEERING -I	29	33	3
15A35A0308	RT22033	PRODUCTION TECHNOLOGY	29	45	3
15A35A0308	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	31	3
15A35A0308	RT22035	MACHINE DRAWING	28	47	3
15A35A0308	RT22037	PRODUCTION TECHNOLOGY LAB	24	46	2
15A35A0308	RT22038	THERMAL ENGINEERING LAB	23	46	2
15A35A0309	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	43	2
15A35A0309	RT22031	KINEMATICS OF MACHINERY	27	49	3
15A35A0309	RT22032	THERMAL ENGINEERING -I	29	30	3
15A35A0309	RT22033	PRODUCTION TECHNOLOGY	29	32	3
15A35A0309	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	39	3
15A35A0309	RT22035	MACHINE DRAWING	25	46	3
15A35A0309	RT22037	PRODUCTION TECHNOLOGY LAB	24	45	2
15A35A0309	RT22038	THERMAL ENGINEERING LAB	24	45	2
15A35A0310	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	44	2
15A35A0310	RT22031	KINEMATICS OF MACHINERY	23	28	3
15A35A0310	RT22032	THERMAL ENGINEERING -I	30	46	3
15A35A0310	RT22033	PRODUCTION TECHNOLOGY	28	24	3
15A35A0310	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	37	3
15A35A0310	RT22035	MACHINE DRAWING	25	53	3
15A35A0310	RT22037	PRODUCTION TECHNOLOGY LAB	24	44	2
15A35A0310	RT22038	THERMAL ENGINEERING LAB	24	46	2
15A35A0311	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	42	2
15A35A0311	RT22031	KINEMATICS OF MACHINERY	28	40	3
15A35A0311	RT22032	THERMAL ENGINEERING -I	25	46	3
15A35A0311	RT22033	PRODUCTION TECHNOLOGY	24	24	3
15A35A0311	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	24	3
15A35A0311	RT22035	MACHINE DRAWING	27	67	3
15A35A0311	RT22037	PRODUCTION TECHNOLOGY LAB	24	42	2
15A35A0311	RT22038	THERMAL ENGINEERING LAB	23	45	2
15A35A0312	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	43	2
15A35A0312	RT22031	KINEMATICS OF MACHINERY	18	28	3
15A35A0312	RT22032	THERMAL ENGINEERING -I	18	31	3
15A35A0312	RT22033	PRODUCTION TECHNOLOGY	25	24	3
15A35A0312	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	24	3
15A35A0312	RT22035	MACHINE DRAWING	29	56	3
15A35A0312	RT22037	PRODUCTION TECHNOLOGY LAB	21	43	2
15A35A0312	RT22038	THERMAL ENGINEERING LAB	20	44	2
15A35A0313	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	43	2
15A35A0313	RT22031	KINEMATICS OF MACHINERY	27	12	0
15A35A0313	RT22032	THERMAL ENGINEERING -I	29	9	0
15A35A0313	RT22033	PRODUCTION TECHNOLOGY	28	36	3

Htno	Subcode	Subname	Internal	External	credits
15A35A0313	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	10	0
15A35A0313	RT22035	MACHINE DRAWING	30	28	3
15A35A0313	RT22037	PRODUCTION TECHNOLOGY LAB	23	41	2
15A35A0313	RT22038	THERMAL ENGINEERING LAB	24	46	2
15A35A0314	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
15A35A0314	RT22031	KINEMATICS OF MACHINERY	26	38	3
15A35A0314	RT22032	THERMAL ENGINEERING - I	30	52	3
15A35A0314	RT22033	PRODUCTION TECHNOLOGY	30	32	3
15A35A0314	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	47	3
15A35A0314	RT22035	MACHINE DRAWING	30	47	3
15A35A0314	RT22037	PRODUCTION TECHNOLOGY LAB	24	50	2
15A35A0314	RT22038	THERMAL ENGINEERING LAB	22	40	2
15A35A0315	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
15A35A0315	RT22031	KINEMATICS OF MACHINERY	28	44	3
15A35A0315	RT22032	THERMAL ENGINEERING - I	28	48	3
15A35A0315	RT22033	PRODUCTION TECHNOLOGY	29	24	3
15A35A0315	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	53	3
15A35A0315	RT22035	MACHINE DRAWING	30	60	3
15A35A0315	RT22037	PRODUCTION TECHNOLOGY LAB	24	50	2
15A35A0315	RT22038	THERMAL ENGINEERING LAB	25	48	2
15A35A0316	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	46	2
15A35A0316	RT22031	KINEMATICS OF MACHINERY	25	33	3
15A35A0316	RT22032	THERMAL ENGINEERING - I	24	30	3
15A35A0316	RT22033	PRODUCTION TECHNOLOGY	28	3	0
15A35A0316	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	31	3
15A35A0316	RT22035	MACHINE DRAWING	30	37	3
15A35A0316	RT22037	PRODUCTION TECHNOLOGY LAB	24	49	2
15A35A0316	RT22038	THERMAL ENGINEERING LAB	19	47	2
15A35A0317	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2
15A35A0317	RT22031	KINEMATICS OF MACHINERY	26	35	3
15A35A0317	RT22032	THERMAL ENGINEERING - I	27	24	3
15A35A0317	RT22033	PRODUCTION TECHNOLOGY	26	26	3
15A35A0317	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	13	0
15A35A0317	RT22035	MACHINE DRAWING	30	45	3
15A35A0317	RT22037	PRODUCTION TECHNOLOGY LAB	24	50	2
15A35A0317	RT22038	THERMAL ENGINEERING LAB	21	47	2
15A35A0318	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
15A35A0318	RT22031	KINEMATICS OF MACHINERY	29	37	3
15A35A0318	RT22032	THERMAL ENGINEERING - I	26	45	3
15A35A0318	RT22033	PRODUCTION TECHNOLOGY	27	31	3
15A35A0318	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	47	3
15A35A0318	RT22035	MACHINE DRAWING	30	59	3
15A35A0318	RT22037	PRODUCTION TECHNOLOGY LAB	25	49	2
15A35A0318	RT22038	THERMAL ENGINEERING LAB	22	45	2
15A35A0319	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2
15A35A0319	RT22031	KINEMATICS OF MACHINERY	25	44	3
15A35A0319	RT22032	THERMAL ENGINEERING - I	29	44	3
15A35A0319	RT22033	PRODUCTION TECHNOLOGY	28	27	3
15A35A0319	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	50	3
15A35A0319	RT22035	MACHINE DRAWING	30	65	3
15A35A0319	RT22037	PRODUCTION TECHNOLOGY LAB	24	50	2

Htno	Subcode	Subname	Internal	External	credits
15A35A0319	RT22038	THERMAL ENGINEERING LAB	22	45	2
15A35A0320	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2
15A35A0320	RT22031	KINEMATICS OF MACHINERY	24	36	3
15A35A0320	RT22032	THERMAL ENGINEERING - I	21	36	3
15A35A0320	RT22033	PRODUCTION TECHNOLOGY	25	11	0
15A35A0320	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	32	3
15A35A0320	RT22035	MACHINE DRAWING	29	51	3
15A35A0320	RT22037	PRODUCTION TECHNOLOGY LAB	24	50	2
15A35A0320	RT22038	THERMAL ENGINEERING LAB	20	47	2
15A35A0321	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	45	2
15A35A0321	RT22031	KINEMATICS OF MACHINERY	24	24	3
15A35A0321	RT22032	THERMAL ENGINEERING - I	22	24	3
15A35A0321	RT22033	PRODUCTION TECHNOLOGY	24	12	0
15A35A0321	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	31	3
15A35A0321	RT22035	MACHINE DRAWING	26	32	3
15A35A0321	RT22037	PRODUCTION TECHNOLOGY LAB	24	49	2
15A35A0321	RT22038	THERMAL ENGINEERING LAB	23	47	2
15A35A0322	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
15A35A0322	RT22031	KINEMATICS OF MACHINERY	21	34	3
15A35A0322	RT22032	THERMAL ENGINEERING - I	24	38	3
15A35A0322	RT22033	PRODUCTION TECHNOLOGY	29	26	3
15A35A0322	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	33	3
15A35A0322	RT22035	MACHINE DRAWING	29	44	3
15A35A0322	RT22037	PRODUCTION TECHNOLOGY LAB	25	49	2
15A35A0322	RT22038	THERMAL ENGINEERING LAB	22	47	2
15A35A0323	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
15A35A0323	RT22031	KINEMATICS OF MACHINERY	25	33	3
15A35A0323	RT22032	THERMAL ENGINEERING - I	24	33	3
15A35A0323	RT22033	PRODUCTION TECHNOLOGY	30	24	3
15A35A0323	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	24	3
15A35A0323	RT22035	MACHINE DRAWING	29	70	3
15A35A0323	RT22037	PRODUCTION TECHNOLOGY LAB	24	50	2
15A35A0323	RT22038	THERMAL ENGINEERING LAB	24	42	2
15A35A0324	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	49	2
15A35A0324	RT22031	KINEMATICS OF MACHINERY	26	44	3
15A35A0324	RT22032	THERMAL ENGINEERING - I	29	40	3
15A35A0324	RT22033	PRODUCTION TECHNOLOGY	30	41	3
15A35A0324	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	30	49	3
15A35A0324	RT22035	MACHINE DRAWING	29	45	3
15A35A0324	RT22037	PRODUCTION TECHNOLOGY LAB	24	50	2
15A35A0324	RT22038	THERMAL ENGINEERING LAB	23	47	2
15A35A0325	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	49	2
15A35A0325	RT22031	KINEMATICS OF MACHINERY	29	38	3
15A35A0325	RT22032	THERMAL ENGINEERING - I	29	24	3
15A35A0325	RT22033	PRODUCTION TECHNOLOGY	27	42	3
15A35A0325	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	54	3
15A35A0325	RT22035	MACHINE DRAWING	25	52	3
15A35A0325	RT22037	PRODUCTION TECHNOLOGY LAB	24	50	2
15A35A0325	RT22038	THERMAL ENGINEERING LAB	23	50	2
15A35A0326	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
15A35A0326	RT22031	KINEMATICS OF MACHINERY	28	33	3

Htno	Subcode	Subname	Internal	External	credits
15A35A0326	RT22032	THERMAL ENGINEERING - I	30	58	3
15A35A0326	RT22033	PRODUCTION TECHNOLOGY	30	36	3
15A35A0326	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	48	3
15A35A0326	RT22035	MACHINE DRAWING	30	50	3
15A35A0326	RT22037	PRODUCTION TECHNOLOGY LAB	25	49	2
15A35A0326	RT22038	THERMAL ENGINEERING LAB	25	48	2
15A35A0327	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	49	2
15A35A0327	RT22031	KINEMATICS OF MACHINERY	26	42	3
15A35A0327	RT22032	THERMAL ENGINEERING - I	26	35	3
15A35A0327	RT22033	PRODUCTION TECHNOLOGY	28	28	3
15A35A0327	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	35	3
15A35A0327	RT22035	MACHINE DRAWING	30	70	3
15A35A0327	RT22037	PRODUCTION TECHNOLOGY LAB	25	49	2
15A35A0327	RT22038	THERMAL ENGINEERING LAB	24	45	2
15A35A0328	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	50	2
15A35A0328	RT22031	KINEMATICS OF MACHINERY	30	49	3
15A35A0328	RT22032	THERMAL ENGINEERING - I	28	37	3
15A35A0328	RT22033	PRODUCTION TECHNOLOGY	28	29	3
15A35A0328	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	47	3
15A35A0328	RT22035	MACHINE DRAWING	30	50	3
15A35A0328	RT22037	PRODUCTION TECHNOLOGY LAB	25	50	2
15A35A0328	RT22038	THERMAL ENGINEERING LAB	25	45	2
15A35A0329	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	50	2
15A35A0329	RT22031	KINEMATICS OF MACHINERY	24	14	0
15A35A0329	RT22032	THERMAL ENGINEERING - I	24	24	3
15A35A0329	RT22033	PRODUCTION TECHNOLOGY	28	35	3
15A35A0329	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	42	3
15A35A0329	RT22035	MACHINE DRAWING	30	60	3
15A35A0329	RT22037	PRODUCTION TECHNOLOGY LAB	25	50	2
15A35A0329	RT22038	THERMAL ENGINEERING LAB	25	47	2
15A35A0330	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	50	2
15A35A0330	RT22031	KINEMATICS OF MACHINERY	20	35	3
15A35A0330	RT22032	THERMAL ENGINEERING - I	28	49	3
15A35A0330	RT22033	PRODUCTION TECHNOLOGY	28	29	3
15A35A0330	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	55	3
15A35A0330	RT22035	MACHINE DRAWING	27	53	3
15A35A0330	RT22037	PRODUCTION TECHNOLOGY LAB	25	50	2
15A35A0330	RT22038	THERMAL ENGINEERING LAB	25	48	2
15A35A0331	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	40	2
15A35A0331	RT22031	KINEMATICS OF MACHINERY	26	42	3
15A35A0331	RT22032	THERMAL ENGINEERING - I	28	53	3
15A35A0331	RT22033	PRODUCTION TECHNOLOGY	29	27	3
15A35A0331	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	55	3
15A35A0331	RT22035	MACHINE DRAWING	30	70	3
15A35A0331	RT22037	PRODUCTION TECHNOLOGY LAB	25	40	2
15A35A0331	RT22038	THERMAL ENGINEERING LAB	23	47	2
15A35A0332	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	48	2
15A35A0332	RT22031	KINEMATICS OF MACHINERY	26	47	3
15A35A0332	RT22032	THERMAL ENGINEERING - I	23	40	3
15A35A0332	RT22033	PRODUCTION TECHNOLOGY	22	28	3
15A35A0332	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	47	3

Htno	Subcode	Subname	Internal	External	credits
15A35A0332	RT22035	MACHINE DRAWING	30	34	3
15A35A0332	RT22037	PRODUCTION TECHNOLOGY LAB	24	48	2
15A35A0332	RT22038	THERMAL ENGINEERING LAB	25	49	2
15A35A0333	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
15A35A0333	RT22031	KINEMATICS OF MACHINERY	21	33	3
15A35A0333	RT22032	THERMAL ENGINEERING - I	27	24	3
15A35A0333	RT22033	PRODUCTION TECHNOLOGY	24	38	3
15A35A0333	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	59	3
15A35A0333	RT22035	MACHINE DRAWING	29	39	3
15A35A0333	RT22037	PRODUCTION TECHNOLOGY LAB	25	48	2
15A35A0333	RT22038	THERMAL ENGINEERING LAB	25	49	2
15A35A0334	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	38	2
15A35A0334	RT22031	KINEMATICS OF MACHINERY	17	9	0
15A35A0334	RT22032	THERMAL ENGINEERING - I	18	31	3
15A35A0334	RT22033	PRODUCTION TECHNOLOGY	25	29	3
15A35A0334	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	28	3
15A35A0334	RT22035	MACHINE DRAWING	18	33	3
15A35A0334	RT22037	PRODUCTION TECHNOLOGY LAB	23	38	2
15A35A0334	RT22038	THERMAL ENGINEERING LAB	23	46	2
15A35A0335	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	50	2
15A35A0335	RT22031	KINEMATICS OF MACHINERY	27	45	3
15A35A0335	RT22032	THERMAL ENGINEERING - I	24	53	3
15A35A0335	RT22033	PRODUCTION TECHNOLOGY	30	27	3
15A35A0335	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	33	3
15A35A0335	RT22035	MACHINE DRAWING	29	70	3
15A35A0335	RT22037	PRODUCTION TECHNOLOGY LAB	24	50	2
15A35A0335	RT22038	THERMAL ENGINEERING LAB	25	46	2
15A35A0336	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	50	2
15A35A0336	RT22031	KINEMATICS OF MACHINERY	26	45	3
15A35A0336	RT22032	THERMAL ENGINEERING - I	27	42	3
15A35A0336	RT22033	PRODUCTION TECHNOLOGY	29	38	3
15A35A0336	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	50	3
15A35A0336	RT22035	MACHINE DRAWING	29	44	3
15A35A0336	RT22037	PRODUCTION TECHNOLOGY LAB	25	50	2
15A35A0336	RT22038	THERMAL ENGINEERING LAB	25	47	2
15A35A0337	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	50	2
15A35A0337	RT22031	KINEMATICS OF MACHINERY	26	35	3
15A35A0337	RT22032	THERMAL ENGINEERING - I	24	26	3
15A35A0337	RT22033	PRODUCTION TECHNOLOGY	29	36	3
15A35A0337	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	44	3
15A35A0337	RT22035	MACHINE DRAWING	28	65	3
15A35A0337	RT22037	PRODUCTION TECHNOLOGY LAB	24	50	2
15A35A0337	RT22038	THERMAL ENGINEERING LAB	25	47	2
15A35A0338	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	49	2
15A35A0338	RT22031	KINEMATICS OF MACHINERY	25	37	3
15A35A0338	RT22032	THERMAL ENGINEERING - I	26	51	3
15A35A0338	RT22033	PRODUCTION TECHNOLOGY	29	31	3
15A35A0338	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	63	3
15A35A0338	RT22035	MACHINE DRAWING	30	53	3
15A35A0338	RT22037	PRODUCTION TECHNOLOGY LAB	25	49	2
15A35A0338	RT22038	THERMAL ENGINEERING LAB	25	49	2

Htno	Subcode	Subname	Internal	External	credits
15A35A0339	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	48	2
15A35A0339	RT22031	KINEMATICS OF MACHINERY	26	43	3
15A35A0339	RT22032	THERMAL ENGINEERING - I	28	58	3
15A35A0339	RT22033	PRODUCTION TECHNOLOGY	30	30	3
15A35A0339	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	37	3
15A35A0339	RT22035	MACHINE DRAWING	29	69	3
15A35A0339	RT22037	PRODUCTION TECHNOLOGY LAB	25	48	2
15A35A0339	RT22038	THERMAL ENGINEERING LAB	25	48	2
15A35A0340	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	42	2
15A35A0340	RT22031	KINEMATICS OF MACHINERY	23	37	3
15A35A0340	RT22032	THERMAL ENGINEERING - I	29	34	3
15A35A0340	RT22033	PRODUCTION TECHNOLOGY	25	41	3
15A35A0340	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	49	3
15A35A0340	RT22035	MACHINE DRAWING	30	44	3
15A35A0340	RT22037	PRODUCTION TECHNOLOGY LAB	25	44	2
15A35A0340	RT22038	THERMAL ENGINEERING LAB	20	43	2
15A35A0341	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	47	2
15A35A0341	RT22031	KINEMATICS OF MACHINERY	27	40	3
15A35A0341	RT22032	THERMAL ENGINEERING - I	24	29	3
15A35A0341	RT22033	PRODUCTION TECHNOLOGY	29	45	3
15A35A0341	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	52	3
15A35A0341	RT22035	MACHINE DRAWING	30	65	3
15A35A0341	RT22037	PRODUCTION TECHNOLOGY LAB	24	43	2
15A35A0341	RT22038	THERMAL ENGINEERING LAB	20	48	2
15A35A0342	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
15A35A0342	RT22031	KINEMATICS OF MACHINERY	28	25	3
15A35A0342	RT22032	THERMAL ENGINEERING - I	25	32	3
15A35A0342	RT22033	PRODUCTION TECHNOLOGY	28	30	3
15A35A0342	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	24	3
15A35A0342	RT22035	MACHINE DRAWING	30	24	3
15A35A0342	RT22037	PRODUCTION TECHNOLOGY LAB	24	45	2
15A35A0342	RT22038	THERMAL ENGINEERING LAB	23	44	2
15A35A0343	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
15A35A0343	RT22031	KINEMATICS OF MACHINERY	27	45	3
15A35A0343	RT22032	THERMAL ENGINEERING - I	30	62	3
15A35A0343	RT22033	PRODUCTION TECHNOLOGY	29	29	3
15A35A0343	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	46	3
15A35A0343	RT22035	MACHINE DRAWING	30	70	3
15A35A0343	RT22037	PRODUCTION TECHNOLOGY LAB	25	46	2
15A35A0343	RT22038	THERMAL ENGINEERING LAB	24	48	2
15A35A0344	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
15A35A0344	RT22031	KINEMATICS OF MACHINERY	24	29	3
15A35A0344	RT22032	THERMAL ENGINEERING - I	26	24	3
15A35A0344	RT22033	PRODUCTION TECHNOLOGY	28	24	3
15A35A0344	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	32	3
15A35A0344	RT22035	MACHINE DRAWING	30	42	3
15A35A0344	RT22037	PRODUCTION TECHNOLOGY LAB	23	50	2
15A35A0344	RT22038	THERMAL ENGINEERING LAB	20	41	2
15A35A0345	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	47	2
15A35A0345	RT22031	KINEMATICS OF MACHINERY	26	32	3
15A35A0345	RT22032	THERMAL ENGINEERING - I	24	24	3

Htno	Subcode	Subname	Internal	External	credits
15A35A0345	RT22033	PRODUCTION TECHNOLOGY	26	38	3
15A35A0345	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	49	3
15A35A0345	RT22035	MACHINE DRAWING	22	37	3
15A35A0345	RT22037	PRODUCTION TECHNOLOGY LAB	25	50	2
15A35A0345	RT22038	THERMAL ENGINEERING LAB	22	41	2
15A35A0346	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	44	2
15A35A0346	RT22031	KINEMATICS OF MACHINERY	20	24	3
15A35A0346	RT22032	THERMAL ENGINEERING - I	20	46	3
15A35A0346	RT22033	PRODUCTION TECHNOLOGY	23	17	0
15A35A0346	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	48	3
15A35A0346	RT22035	MACHINE DRAWING	30	52	3
15A35A0346	RT22037	PRODUCTION TECHNOLOGY LAB	24	43	2
15A35A0346	RT22038	THERMAL ENGINEERING LAB	18	42	2
15A35A0348	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	40	2
15A35A0348	RT22031	KINEMATICS OF MACHINERY	25	24	3
15A35A0348	RT22032	THERMAL ENGINEERING - I	24	55	3
15A35A0348	RT22033	PRODUCTION TECHNOLOGY	27	30	3
15A35A0348	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	41	3
15A35A0348	RT22035	MACHINE DRAWING	19	57	3
15A35A0348	RT22037	PRODUCTION TECHNOLOGY LAB	23	44	2
15A35A0348	RT22038	THERMAL ENGINEERING LAB	17	45	2
15A35A0349	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	47	2
15A35A0349	RT22031	KINEMATICS OF MACHINERY	27	49	3
15A35A0349	RT22032	THERMAL ENGINEERING - I	29	35	3
15A35A0349	RT22033	PRODUCTION TECHNOLOGY	29	24	3
15A35A0349	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	46	3
15A35A0349	RT22035	MACHINE DRAWING	30	54	3
15A35A0349	RT22037	PRODUCTION TECHNOLOGY LAB	25	45	2
15A35A0349	RT22038	THERMAL ENGINEERING LAB	21	47	2
15A35A0350	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
15A35A0350	RT22031	KINEMATICS OF MACHINERY	27	24	3
15A35A0350	RT22032	THERMAL ENGINEERING - I	25	26	3
15A35A0350	RT22033	PRODUCTION TECHNOLOGY	25	25	3
15A35A0350	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	35	3
15A35A0350	RT22035	MACHINE DRAWING	30	45	3
15A35A0350	RT22037	PRODUCTION TECHNOLOGY LAB	25	45	2
15A35A0350	RT22038	THERMAL ENGINEERING LAB	21	48	2
15A35A0351	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	44	2
15A35A0351	RT22031	KINEMATICS OF MACHINERY	22	34	3
15A35A0351	RT22032	THERMAL ENGINEERING - I	20	48	3
15A35A0351	RT22033	PRODUCTION TECHNOLOGY	26	31	3
15A35A0351	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	34	3
15A35A0351	RT22035	MACHINE DRAWING	28	26	3
15A35A0351	RT22037	PRODUCTION TECHNOLOGY LAB	25	42	2
15A35A0351	RT22038	THERMAL ENGINEERING LAB	17	40	2
15A35A0352	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	40	2
15A35A0352	RT22031	KINEMATICS OF MACHINERY	23	35	3
15A35A0352	RT22032	THERMAL ENGINEERING - I	24	35	3
15A35A0352	RT22033	PRODUCTION TECHNOLOGY	27	27	3
15A35A0352	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	27	3
15A35A0352	RT22035	MACHINE DRAWING	19	56	3

Htno	Subcode	Subname	Internal	External	credits
15A35A0352	RT22037	PRODUCTION TECHNOLOGY LAB	23	44	2
15A35A0352	RT22038	THERMAL ENGINEERING LAB	18	42	2
15A35A0401	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	24	3
15A35A0401	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	55	3
15A35A0401	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	57	3
15A35A0401	RT22043	MANAGEMENT SCIENCE	27	34	3
15A35A0401	RT22044	EM WAVES AND TRANSMISSION LINES	30	41	3
15A35A0401	RT22045	ANALOG COMMUNICATIONS	30	36	3
15A35A0401	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	46	2
15A35A0401	RT22047	ANALOG COMMUNICATIONS LAB	25	47	2
15A35A0402	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	37	3
15A35A0402	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	32	3
15A35A0402	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	30	3
15A35A0402	RT22043	MANAGEMENT SCIENCE	23	35	3
15A35A0402	RT22044	EM WAVES AND TRANSMISSION LINES	23	49	3
15A35A0402	RT22045	ANALOG COMMUNICATIONS	28	53	3
15A35A0402	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	46	2
15A35A0402	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
15A35A0403	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	31	3
15A35A0403	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	52	3
15A35A0403	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	40	3
15A35A0403	RT22043	MANAGEMENT SCIENCE	25	34	3
15A35A0403	RT22044	EM WAVES AND TRANSMISSION LINES	20	24	3
15A35A0403	RT22045	ANALOG COMMUNICATIONS	29	54	3
15A35A0403	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	47	2
15A35A0403	RT22047	ANALOG COMMUNICATIONS LAB	22	47	2
15A35A0404	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	26	3
15A35A0404	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	6	0
15A35A0404	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	24	3
15A35A0404	RT22043	MANAGEMENT SCIENCE	25	30	3
15A35A0404	RT22044	EM WAVES AND TRANSMISSION LINES	20	32	3
15A35A0404	RT22045	ANALOG COMMUNICATIONS	26	37	3
15A35A0404	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	38	2
15A35A0404	RT22047	ANALOG COMMUNICATIONS LAB	20	42	2
15A35A0405	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	12	0
15A35A0405	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	37	3
15A35A0405	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	31	3
15A35A0405	RT22043	MANAGEMENT SCIENCE	27	24	3
15A35A0405	RT22044	EM WAVES AND TRANSMISSION LINES	23	25	3
15A35A0405	RT22045	ANALOG COMMUNICATIONS	25	27	3
15A35A0405	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	46	2
15A35A0405	RT22047	ANALOG COMMUNICATIONS LAB	20	45	2
15A35A0406	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	34	3
15A35A0406	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	31	3
15A35A0406	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	9	0
15A35A0406	RT22043	MANAGEMENT SCIENCE	24	27	3
15A35A0406	RT22044	EM WAVES AND TRANSMISSION LINES	23	24	3
15A35A0406	RT22045	ANALOG COMMUNICATIONS	26	36	3
15A35A0406	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	47	2
15A35A0406	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
15A35A0407	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	24	3

Htno	Subcode	Subname	Internal	External	credits
15A35A0407	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	43	3
15A35A0407	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	10	0
15A35A0407	RT22043	MANAGEMENT SCIENCE	26	26	3
15A35A0407	RT22044	EM WAVES AND TRANSMISSION LINES	22	6	0
15A35A0407	RT22045	ANALOG COMMUNICATIONS	25	31	3
15A35A0407	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	44	2
15A35A0407	RT22047	ANALOG COMMUNICATIONS LAB	22	48	2
15A35A0408	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	15	0
15A35A0408	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	0	0
15A35A0408	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	10	0
15A35A0408	RT22043	MANAGEMENT SCIENCE	23	32	3
15A35A0408	RT22044	EM WAVES AND TRANSMISSION LINES	23	2	0
15A35A0408	RT22045	ANALOG COMMUNICATIONS	25	24	3
15A35A0408	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	45	2
15A35A0408	RT22047	ANALOG COMMUNICATIONS LAB	20	43	2
15A35A0409	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	41	3
15A35A0409	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	52	3
15A35A0409	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	24	3
15A35A0409	RT22043	MANAGEMENT SCIENCE	27	35	3
15A35A0409	RT22044	EM WAVES AND TRANSMISSION LINES	26	31	3
15A35A0409	RT22045	ANALOG COMMUNICATIONS	26	36	3
15A35A0409	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
15A35A0409	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
15A35A0410	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	28	3
15A35A0410	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	26	3
15A35A0410	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	5	0
15A35A0410	RT22043	MANAGEMENT SCIENCE	19	36	3
15A35A0410	RT22044	EM WAVES AND TRANSMISSION LINES	25	31	3
15A35A0410	RT22045	ANALOG COMMUNICATIONS	29	44	3
15A35A0410	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	46	2
15A35A0410	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
15A35A0411	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	12	0
15A35A0411	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	39	3
15A35A0411	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	24	3
15A35A0411	RT22043	MANAGEMENT SCIENCE	24	24	3
15A35A0411	RT22044	EM WAVES AND TRANSMISSION LINES	22	7	0
15A35A0411	RT22045	ANALOG COMMUNICATIONS	26	31	3
15A35A0411	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	47	2
15A35A0411	RT22047	ANALOG COMMUNICATIONS LAB	21	43	2
15A35A0412	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	32	3
15A35A0412	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	29	3
15A35A0412	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	24	3
15A35A0412	RT22043	MANAGEMENT SCIENCE	26	45	3
15A35A0412	RT22044	EM WAVES AND TRANSMISSION LINES	25	41	3
15A35A0412	RT22045	ANALOG COMMUNICATIONS	27	53	3
15A35A0412	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
15A35A0412	RT22047	ANALOG COMMUNICATIONS LAB	23	43	2
15A35A0413	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	24	3
15A35A0413	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	42	3
15A35A0413	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	36	3
15A35A0413	RT22043	MANAGEMENT SCIENCE	26	36	3

Htno	Subcode	Subname	Internal	External	credits
15A35A0413	RT22044	EM WAVES AND TRANSMISSION LINES	19	25	3
15A35A0413	RT22045	ANALOG COMMUNICATIONS	27	24	3
15A35A0413	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
15A35A0413	RT22047	ANALOG COMMUNICATIONS LAB	23	44	2
15A35A0414	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	54	3
15A35A0414	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	34	3
15A35A0414	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	33	3
15A35A0414	RT22043	MANAGEMENT SCIENCE	28	41	3
15A35A0414	RT22044	EM WAVES AND TRANSMISSION LINES	23	37	3
15A35A0414	RT22045	ANALOG COMMUNICATIONS	29	51	3
15A35A0414	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
15A35A0414	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
15A35A0415	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	14	0
15A35A0415	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	29	3
15A35A0415	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	8	0
15A35A0415	RT22043	MANAGEMENT SCIENCE	21	24	3
15A35A0415	RT22044	EM WAVES AND TRANSMISSION LINES	15	8	0
15A35A0415	RT22045	ANALOG COMMUNICATIONS	23	30	3
15A35A0415	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
15A35A0415	RT22047	ANALOG COMMUNICATIONS LAB	22	42	2
15A35A0416	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	16	0
15A35A0416	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	48	3
15A35A0416	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	32	3
15A35A0416	RT22043	MANAGEMENT SCIENCE	27	37	3
15A35A0416	RT22044	EM WAVES AND TRANSMISSION LINES	19	36	3
15A35A0416	RT22045	ANALOG COMMUNICATIONS	27	46	3
15A35A0416	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
15A35A0416	RT22047	ANALOG COMMUNICATIONS LAB	21	42	2
15A35A0417	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	-1	0
15A35A0417	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	28	3
15A35A0417	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	0	0
15A35A0417	RT22043	MANAGEMENT SCIENCE	22	8	0
15A35A0417	RT22044	EM WAVES AND TRANSMISSION LINES	19	5	0
15A35A0417	RT22045	ANALOG COMMUNICATIONS	23	-1	0
15A35A0417	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
15A35A0417	RT22047	ANALOG COMMUNICATIONS LAB	20	40	2
15A35A0418	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	5	0
15A35A0418	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	3	0
15A35A0418	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	2	0
15A35A0418	RT22043	MANAGEMENT SCIENCE	19	32	3
15A35A0418	RT22044	EM WAVES AND TRANSMISSION LINES	10	12	0
15A35A0418	RT22045	ANALOG COMMUNICATIONS	22	-1	0
15A35A0418	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	42	2
15A35A0418	RT22047	ANALOG COMMUNICATIONS LAB	20	40	2
15A35A0419	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	11	0
15A35A0419	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	44	3
15A35A0419	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	6	0
15A35A0419	RT22043	MANAGEMENT SCIENCE	25	34	3
15A35A0419	RT22044	EM WAVES AND TRANSMISSION LINES	18	30	3
15A35A0419	RT22045	ANALOG COMMUNICATIONS	27	49	3
15A35A0419	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2

Htno	Subcode	Subname	Internal	External	credits
15A35A0419	RT22047	ANALOG COMMUNICATIONS LAB	23	41	2
15A35A0420	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	42	3
15A35A0420	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	38	3
15A35A0420	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	30	3
15A35A0420	RT22043	MANAGEMENT SCIENCE	26	35	3
15A35A0420	RT22044	EM WAVES AND TRANSMISSION LINES	20	34	3
15A35A0420	RT22045	ANALOG COMMUNICATIONS	27	47	3
15A35A0420	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
15A35A0420	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
15A35A0421	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	16	0
15A35A0421	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	45	3
15A35A0421	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	31	3
15A35A0421	RT22043	MANAGEMENT SCIENCE	26	48	3
15A35A0421	RT22044	EM WAVES AND TRANSMISSION LINES	24	44	3
15A35A0421	RT22045	ANALOG COMMUNICATIONS	27	38	3
15A35A0421	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
15A35A0421	RT22047	ANALOG COMMUNICATIONS LAB	24	46	2
15A35A0422	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	32	3
15A35A0422	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	35	3
15A35A0422	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	24	3
15A35A0422	RT22043	MANAGEMENT SCIENCE	27	46	3
15A35A0422	RT22044	EM WAVES AND TRANSMISSION LINES	21	24	3
15A35A0422	RT22045	ANALOG COMMUNICATIONS	28	41	3
15A35A0422	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	49	2
15A35A0422	RT22047	ANALOG COMMUNICATIONS LAB	24	45	2
15A35A0423	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	46	3
15A35A0423	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	43	3
15A35A0423	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	31	3
15A35A0423	RT22043	MANAGEMENT SCIENCE	28	47	3
15A35A0423	RT22044	EM WAVES AND TRANSMISSION LINES	28	48	3
15A35A0423	RT22045	ANALOG COMMUNICATIONS	30	56	3
15A35A0423	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	49	2
15A35A0423	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
15A35A0424	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	41	3
15A35A0424	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	50	3
15A35A0424	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	56	3
15A35A0424	RT22043	MANAGEMENT SCIENCE	27	39	3
15A35A0424	RT22044	EM WAVES AND TRANSMISSION LINES	28	51	3
15A35A0424	RT22045	ANALOG COMMUNICATIONS	29	59	3
15A35A0424	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	49	2
15A35A0424	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
15A35A0425	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	28	3
15A35A0425	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	41	3
15A35A0425	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	38	3
15A35A0425	RT22043	MANAGEMENT SCIENCE	24	44	3
15A35A0425	RT22044	EM WAVES AND TRANSMISSION LINES	25	32	3
15A35A0425	RT22045	ANALOG COMMUNICATIONS	27	34	3
15A35A0425	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	44	2
15A35A0425	RT22047	ANALOG COMMUNICATIONS LAB	21	43	2
15A35A0426	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	33	3
15A35A0426	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	34	3

Htno	Subcode	Subname	Internal	External	credits
15A35A0426	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	12	0
15A35A0426	RT22043	MANAGEMENT SCIENCE	21	39	3
15A35A0426	RT22044	EM WAVES AND TRANSMISSION LINES	21	30	3
15A35A0426	RT22045	ANALOG COMMUNICATIONS	22	43	3
15A35A0426	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	40	2
15A35A0426	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
15A35A0427	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	12	0
15A35A0427	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	40	3
15A35A0427	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	9	0
15A35A0427	RT22043	MANAGEMENT SCIENCE	20	30	3
15A35A0427	RT22044	EM WAVES AND TRANSMISSION LINES	26	24	3
15A35A0427	RT22045	ANALOG COMMUNICATIONS	17	13	0
15A35A0427	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	43	2
15A35A0427	RT22047	ANALOG COMMUNICATIONS LAB	20	41	2
15A35A0428	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	13	0
15A35A0428	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	9	0
15A35A0428	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	2	0
15A35A0428	RT22043	MANAGEMENT SCIENCE	12	33	3
15A35A0428	RT22044	EM WAVES AND TRANSMISSION LINES	24	0	0
15A35A0428	RT22045	ANALOG COMMUNICATIONS	21	-1	0
15A35A0428	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	48	2
15A35A0428	RT22047	ANALOG COMMUNICATIONS LAB	20	41	2
15A35A0429	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	19	0
15A35A0429	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	24	3
15A35A0429	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	24	3
15A35A0429	RT22043	MANAGEMENT SCIENCE	23	34	3
15A35A0429	RT22044	EM WAVES AND TRANSMISSION LINES	21	27	3
15A35A0429	RT22045	ANALOG COMMUNICATIONS	20	19	0
15A35A0429	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	41	2
15A35A0429	RT22047	ANALOG COMMUNICATIONS LAB	20	42	2
15A35A0430	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	37	3
15A35A0430	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	31	3
15A35A0430	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	31	3
15A35A0430	RT22043	MANAGEMENT SCIENCE	26	35	3
15A35A0430	RT22044	EM WAVES AND TRANSMISSION LINES	27	49	3
15A35A0430	RT22045	ANALOG COMMUNICATIONS	25	36	3
15A35A0430	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
15A35A0430	RT22047	ANALOG COMMUNICATIONS LAB	20	42	2
15A35A0431	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	55	3
15A35A0431	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	30	3
15A35A0431	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	24	3
15A35A0431	RT22043	MANAGEMENT SCIENCE	25	31	3
15A35A0431	RT22044	EM WAVES AND TRANSMISSION LINES	27	35	3
15A35A0431	RT22045	ANALOG COMMUNICATIONS	25	48	3
15A35A0431	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	49	2
15A35A0431	RT22047	ANALOG COMMUNICATIONS LAB	20	42	2
15A35A0432	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	24	3
15A35A0432	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	24	3
15A35A0432	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	29	3
15A35A0432	RT22043	MANAGEMENT SCIENCE	25	32	3
15A35A0432	RT22044	EM WAVES AND TRANSMISSION LINES	22	28	3

Htno	Subcode	Subname	Internal	External	credits
15A35A0432	RT22045	ANALOG COMMUNICATIONS	16	55	3
15A35A0432	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	44	2
15A35A0432	RT22047	ANALOG COMMUNICATIONS LAB	21	41	2
15A35A0433	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	40	3
15A35A0433	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	52	3
15A35A0433	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	40	3
15A35A0433	RT22043	MANAGEMENT SCIENCE	27	53	3
15A35A0433	RT22044	EM WAVES AND TRANSMISSION LINES	30	31	3
15A35A0433	RT22045	ANALOG COMMUNICATIONS	27	30	3
15A35A0433	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	49	2
15A35A0433	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
15A35A0434	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	48	3
15A35A0434	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	34	3
15A35A0434	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	42	3
15A35A0434	RT22043	MANAGEMENT SCIENCE	23	37	3
15A35A0434	RT22044	EM WAVES AND TRANSMISSION LINES	26	30	3
15A35A0434	RT22045	ANALOG COMMUNICATIONS	27	42	3
15A35A0434	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	49	2
15A35A0434	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
15A35A0435	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	41	3
15A35A0435	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	33	3
15A35A0435	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	14	0
15A35A0435	RT22043	MANAGEMENT SCIENCE	25	16	0
15A35A0435	RT22044	EM WAVES AND TRANSMISSION LINES	23	30	3
15A35A0435	RT22045	ANALOG COMMUNICATIONS	23	34	3
15A35A0435	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	46	2
15A35A0435	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
15A35A0436	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	24	3
15A35A0436	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	12	0
15A35A0436	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	10	0
15A35A0436	RT22043	MANAGEMENT SCIENCE	25	31	3
15A35A0436	RT22044	EM WAVES AND TRANSMISSION LINES	20	24	3
15A35A0436	RT22045	ANALOG COMMUNICATIONS	21	44	3
15A35A0436	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	45	2
15A35A0436	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
15A35A0437	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	0	0
15A35A0437	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	24	3
15A35A0437	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	11	0
15A35A0437	RT22043	MANAGEMENT SCIENCE	23	28	3
15A35A0437	RT22044	EM WAVES AND TRANSMISSION LINES	20	0	0
15A35A0437	RT22045	ANALOG COMMUNICATIONS	17	15	0
15A35A0437	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	40	2
15A35A0437	RT22047	ANALOG COMMUNICATIONS LAB	20	41	2
15A35A0438	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	30	3
15A35A0438	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	28	3
15A35A0438	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	29	3
15A35A0438	RT22043	MANAGEMENT SCIENCE	25	41	3
15A35A0438	RT22044	EM WAVES AND TRANSMISSION LINES	26	30	3
15A35A0438	RT22045	ANALOG COMMUNICATIONS	27	48	3
15A35A0438	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	45	2
15A35A0438	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2

Htno	Subcode	Subname	Internal	External	credits
15A35A0439	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	33	3
15A35A0439	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	31	3
15A35A0439	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	24	3
15A35A0439	RT22043	MANAGEMENT SCIENCE	26	36	3
15A35A0439	RT22044	EM WAVES AND TRANSMISSION LINES	26	39	3
15A35A0439	RT22045	ANALOG COMMUNICATIONS	27	31	3
15A35A0439	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	45	2
15A35A0439	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
15A35A0440	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	31	3
15A35A0440	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	32	3
15A35A0440	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	37	3
15A35A0440	RT22043	MANAGEMENT SCIENCE	24	33	3
15A35A0440	RT22044	EM WAVES AND TRANSMISSION LINES	23	39	3
15A35A0440	RT22045	ANALOG COMMUNICATIONS	24	51	3
15A35A0440	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
15A35A0440	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
15A35A0441	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	38	3
15A35A0441	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	70	3
15A35A0441	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	45	3
15A35A0441	RT22043	MANAGEMENT SCIENCE	28	40	3
15A35A0441	RT22044	EM WAVES AND TRANSMISSION LINES	29	56	3
15A35A0441	RT22045	ANALOG COMMUNICATIONS	28	38	3
15A35A0441	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
15A35A0441	RT22047	ANALOG COMMUNICATIONS LAB	24	45	2
15A35A0442	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	27	3
15A35A0442	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	29	3
15A35A0442	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	8	0
15A35A0442	RT22043	MANAGEMENT SCIENCE	27	45	3
15A35A0442	RT22044	EM WAVES AND TRANSMISSION LINES	22	33	3
15A35A0442	RT22045	ANALOG COMMUNICATIONS	18	24	3
15A35A0442	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	43	2
15A35A0442	RT22047	ANALOG COMMUNICATIONS LAB	20	44	2
15A35A0501	RT22051	PROBABILITY AND STATISTICS	25	29	3
15A35A0501	RT22052	JAVA PROGRAMMING	25	38	3
15A35A0501	RT22053	ADVANCED DATA STRUCTURES	25	33	3
15A35A0501	RT22054	COMPUTER ORGANIZATION	24	28	3
15A35A0501	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	26	3
15A35A0501	RT22056	ADVANCED DATA STRUCTURES LAB	24	45	2
15A35A0501	RT22057	JAVA PROGRAMMING LAB	23	46	2
15A35A0501	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	44	2
15A35A0502	RT22051	PROBABILITY AND STATISTICS	29	52	3
15A35A0502	RT22052	JAVA PROGRAMMING	29	41	3
15A35A0502	RT22053	ADVANCED DATA STRUCTURES	25	40	3
15A35A0502	RT22054	COMPUTER ORGANIZATION	23	40	3
15A35A0502	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	39	3
15A35A0502	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
15A35A0502	RT22057	JAVA PROGRAMMING LAB	23	48	2
15A35A0502	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	42	2
15A35A0503	RT22051	PROBABILITY AND STATISTICS	25	49	3
15A35A0503	RT22052	JAVA PROGRAMMING	28	50	3
15A35A0503	RT22053	ADVANCED DATA STRUCTURES	27	34	3

Htno	Subcode	Subname	Internal	External	credits
15A35A0503	RT22054	COMPUTER ORGANIZATION	26	45	3
15A35A0503	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	24	3
15A35A0503	RT22056	ADVANCED DATA STRUCTURES LAB	24	45	2
15A35A0503	RT22057	JAVA PROGRAMMING LAB	23	47	2
15A35A0503	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	48	2
15A35A0504	RT22051	PROBABILITY AND STATISTICS	23	7	0
15A35A0504	RT22052	JAVA PROGRAMMING	25	8	0
15A35A0504	RT22053	ADVANCED DATA STRUCTURES	22	39	3
15A35A0504	RT22054	COMPUTER ORGANIZATION	16	3	0
15A35A0504	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	16	0
15A35A0504	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2
15A35A0504	RT22057	JAVA PROGRAMMING LAB	23	40	2
15A35A0504	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	40	2
15A35A0505	RT22051	PROBABILITY AND STATISTICS	26	46	3
15A35A0505	RT22052	JAVA PROGRAMMING	27	41	3
15A35A0505	RT22053	ADVANCED DATA STRUCTURES	26	33	3
15A35A0505	RT22054	COMPUTER ORGANIZATION	21	33	3
15A35A0505	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	25	3
15A35A0505	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
15A35A0505	RT22057	JAVA PROGRAMMING LAB	24	40	2
15A35A0505	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	43	2
15A35A0506	RT22051	PROBABILITY AND STATISTICS	26	13	0
15A35A0506	RT22052	JAVA PROGRAMMING	25	36	3
15A35A0506	RT22053	ADVANCED DATA STRUCTURES	24	42	3
15A35A0506	RT22054	COMPUTER ORGANIZATION	21	38	3
15A35A0506	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	24	3
15A35A0506	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
15A35A0506	RT22057	JAVA PROGRAMMING LAB	24	47	2
15A35A0506	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	44	2
15A35A0507	RT22051	PROBABILITY AND STATISTICS	23	26	3
15A35A0507	RT22052	JAVA PROGRAMMING	25	25	3
15A35A0507	RT22053	ADVANCED DATA STRUCTURES	24	36	3
15A35A0507	RT22054	COMPUTER ORGANIZATION	17	39	3
15A35A0507	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	8	0
15A35A0507	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
15A35A0507	RT22057	JAVA PROGRAMMING LAB	24	47	2
15A35A0507	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	42	2
15A35A0508	RT22051	PROBABILITY AND STATISTICS	28	42	3
15A35A0508	RT22052	JAVA PROGRAMMING	28	28	3
15A35A0508	RT22053	ADVANCED DATA STRUCTURES	27	49	3
15A35A0508	RT22054	COMPUTER ORGANIZATION	26	45	3
15A35A0508	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	44	3
15A35A0508	RT22056	ADVANCED DATA STRUCTURES LAB	23	49	2
15A35A0508	RT22057	JAVA PROGRAMMING LAB	24	46	2
15A35A0508	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	48	2
15A35A0509	RT22051	PROBABILITY AND STATISTICS	28	31	3
15A35A0509	RT22052	JAVA PROGRAMMING	28	29	3
15A35A0509	RT22053	ADVANCED DATA STRUCTURES	27	39	3
15A35A0509	RT22054	COMPUTER ORGANIZATION	24	50	3
15A35A0509	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	27	3
15A35A0509	RT22056	ADVANCED DATA STRUCTURES LAB	23	49	2

Htno	Subcode	Subname	Internal	External	credits
15A35A0509	RT22057	JAVA PROGRAMMING LAB	24	44	2
15A35A0509	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	47	2
15A35A0510	RT22051	PROBABILITY AND STATISTICS	28	8	0
15A35A0510	RT22052	JAVA PROGRAMMING	24	41	3
15A35A0510	RT22053	ADVANCED DATA STRUCTURES	26	29	3
15A35A0510	RT22054	COMPUTER ORGANIZATION	28	32	3
15A35A0510	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	27	3
15A35A0510	RT22056	ADVANCED DATA STRUCTURES LAB	22	49	2
15A35A0510	RT22057	JAVA PROGRAMMING LAB	24	49	2
15A35A0510	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	45	2
15A35A0511	RT22051	PROBABILITY AND STATISTICS	26	40	3
15A35A0511	RT22052	JAVA PROGRAMMING	27	42	3
15A35A0511	RT22053	ADVANCED DATA STRUCTURES	26	53	3
15A35A0511	RT22054	COMPUTER ORGANIZATION	28	39	3
15A35A0511	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	24	3
15A35A0511	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
15A35A0511	RT22057	JAVA PROGRAMMING LAB	23	50	2
15A35A0511	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	48	2
15A35A0512	RT22051	PROBABILITY AND STATISTICS	25	24	3
15A35A0512	RT22052	JAVA PROGRAMMING	25	24	3
15A35A0512	RT22053	ADVANCED DATA STRUCTURES	21	36	3
15A35A0512	RT22054	COMPUTER ORGANIZATION	25	31	3
15A35A0512	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	31	3
15A35A0512	RT22056	ADVANCED DATA STRUCTURES LAB	22	47	2
15A35A0512	RT22057	JAVA PROGRAMMING LAB	23	40	2
15A35A0512	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	45	2
15A35A0513	RT22051	PROBABILITY AND STATISTICS	24	31	3
15A35A0513	RT22052	JAVA PROGRAMMING	24	42	3
15A35A0513	RT22053	ADVANCED DATA STRUCTURES	28	27	3
15A35A0513	RT22054	COMPUTER ORGANIZATION	29	25	3
15A35A0513	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	24	3
15A35A0513	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
15A35A0513	RT22057	JAVA PROGRAMMING LAB	23	47	2
15A35A0513	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	46	2
15A35A0514	RT22051	PROBABILITY AND STATISTICS	18	24	3
15A35A0514	RT22052	JAVA PROGRAMMING	28	24	3
15A35A0514	RT22053	ADVANCED DATA STRUCTURES	25	25	3
15A35A0514	RT22054	COMPUTER ORGANIZATION	25	14	0
15A35A0514	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	7	0
15A35A0514	RT22056	ADVANCED DATA STRUCTURES LAB	21	45	2
15A35A0514	RT22057	JAVA PROGRAMMING LAB	22	40	2
15A35A0514	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	44	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

