



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

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

College: SRI SIVANI COLLEGE OF ENGG, CHILAKALAPALEM, SRIKAKULAM:W6

Htno	Subcode	Subname	Internal	External	credits
08W61A0262	V0222	LINEAR & DIGITAL IC APPLICATIONS	9	-1	0
08W61A0523	T0521	PRINCIPLES OF PROGRAMMING LANGUAGES	14	14	0
09W61A0340	R22036	MACHINE DRAWING	5	30	0
09W61A0547	V0522	COMPUTER ORGANIZATION	9	33	4
09W61A0547	V0523	DATABASE MANAGEMENT SYSTEMS	8	10	0
10W61A0123	R22011	PROBABILITY & STATISTICS	14	-1	0
10W61A0123	R22012	STRENGTH OF MATERIALS	10	-1	0
10W61A0123	R22013	MEFA	5	-1	0
10W61A0123	R22014	HYDRAULICS AND HYDRAULIC MACH.	10	-1	0
10W61A0123	R22016	STRUCTURAL ANALYSIS - I	13	-1	0
10W61A0316	R22031	MECHANICS OF SOLIDS	7	36	4
10W61A0316	R22036	MACHINE DRAWING	8	24	0
10W61A0318	R22031	MECHANICS OF SOLIDS	7	26	0
10W61A0318	R22036	MACHINE DRAWING	9	12	0
10W61A0327	R22031	MECHANICS OF SOLIDS	7	22	0
10W61A0332	R22031	MECHANICS OF SOLIDS	6	20	0
10W61A0332	R22036	MACHINE DRAWING	4	28	0
10W61A0422	R22043	ELECTRONIC CIRCUIT ANALYSIS	8	8	0
10W61A0448	R22026	CONTROL SYSTEMS	7	1	0
10W61A0448	R22043	ELECTRONIC CIRCUIT ANALYSIS	6	9	0
10W61A0449	R22043	ELECTRONIC CIRCUIT ANALYSIS	14	36	4
10W61A0461	R22026	CONTROL SYSTEMS	9	-1	0
10W61A0461	R22041	ANALOG COMMUNICATIONS	9	-1	0
10W61A0461	R22043	ELECTRONIC CIRCUIT ANALYSIS	5	-1	0
10W61A0482	R22021	PULSE & DIGITAL CIRCUITS	11	-1	0
10W61A0482	R22023	SWITCHING THEORY & LOGIC DESIGN	11	-1	0
10W61A0482	R22042	EMWTL	13	-1	0
10W61A04B8	R22021	PULSE & DIGITAL CIRCUITS	6	0	0
10W61A04B8	R22026	CONTROL SYSTEMS	7	0	0
10W61A04B8	R22043	ELECTRONIC CIRCUIT ANALYSIS	5	-1	0
10W61A0565	R22053	DATA BASE MANAGEMENT SYSTEMS	7	28	0
10W65A0404	V0223	CONTROL SYSTEMS	15	11	0
11W61A0109	R22012	STRENGTH OF MATERIALS	15	37	4
11W61A0111	R22016	STRUCTURAL ANALYSIS - I	13	11	0
11W61A0124	R22011	PROBABILITY & STATISTICS	1	0	0
11W61A0124	R22012	STRENGTH OF MATERIALS	3	18	0
11W61A0124	R22013	MEFA	0	13	0
11W61A0124	R22014	HYDRAULICS AND HYDRAULIC MACH.	2	-1	0
11W61A0124	R22015	ENGINEERING GEOLOGY	3	-1	0
11W61A0124	R22016	STRUCTURAL ANALYSIS - I	1	0	0
11W61A0142	R22012	STRENGTH OF MATERIALS	8	12	0
11W61A0257	R22021	PULSE & DIGITAL CIRCUITS	13	31	4
11W61A0257	R22023	SWITCHING THEORY & LOGIC DESIGN	9	21	0
11W61A0468	R22043	ELECTRONIC CIRCUIT ANALYSIS	5	45	4
11W61A04B3	R22021	PULSE & DIGITAL CIRCUITS	4	-1	0
11W61A04B3	R22023	SWITCHING THEORY & LOGIC DESIGN	4	-1	0

Htno	Subcode	Subname	Internal	External	credits
11W61A04B3	R22026	CONTROL SYSTEMS	1	-1	0
11W61A04B3	R22041	ANALOG COMMUNICATIONS	6	-1	0
11W61A04B3	R22042	EMWTL	3	-1	0
11W61A04B3	R22043	ELECTRONIC CIRCUIT ANALYSIS	6	-1	0
11W61A04B9	R22043	ELECTRONIC CIRCUIT ANALYSIS	7	33	4
11W61A0521	R22053	DATA BASE MANAGEMENT SYSTEMS	13	2	0
11W61A0521	R22054	COMPUTER ORGANIZATION	11	-1	0
11W61A0521	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	13	27	4
11W61A0521	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	18	-1	0
11W61A0534	R22054	COMPUTER ORGANIZATION	9	-1	0
11W61A0547	R22054	COMPUTER ORGANIZATION	20	-1	0
11W61A0547	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	15	31	4
11W61A0581	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	7	17	0
11W61A05B0	R22051	SOFTWARE ENGINEERING	6	7	0
11W61A05B0	R22054	COMPUTER ORGANIZATION	13	30	4
11W61A05B0	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	14	12	0
11W61A05B0	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	6	0	0
11W65A0404	R22023	SWITCHING THEORY & LOGIC DESIGN	8	12	0
11W65A0404	R22042	EMWTL	5	-1	0
11W65A0404	R22043	ELECTRONIC CIRCUIT ANALYSIS	6	-1	0
12A51A03A9	RT22031	KINEMATICS OF MACHINERY	5	24	0
12A51A03A9	RT22032	THERMAL ENGINEERING -I	4	37	3
12A51A03A9	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	3	1	0
12W61A0113	R22011	PROBABILITY & STATISTICS	9	5	0
12W61A0113	R22016	STRUCTURAL ANALYSIS - I	13	0	0
12W61A0134	R22011	PROBABILITY & STATISTICS	10	15	0
12W61A0135	R22016	STRUCTURAL ANALYSIS - I	11	13	0
12W61A0140	R22012	STRENGTH OF MATERIALS	6	6	0
12W61A0140	R22016	STRUCTURAL ANALYSIS - I	6	15	0
12W61A0142	R22011	PROBABILITY & STATISTICS	13	0	0
12W61A0142	R22012	STRENGTH OF MATERIALS	9	12	0
12W61A0142	R22013	MEFA	14	26	4
12W61A0142	R22014	HYDRAULICS AND HYDRAULIC MACH.	13	27	4
12W61A0142	R22015	ENGINEERING GEOLOGY	10	34	4
12W61A0142	R22016	STRUCTURAL ANALYSIS - I	12	0	0
12W61A0143	R22012	STRENGTH OF MATERIALS	10	22	0
12W61A0143	R22016	STRUCTURAL ANALYSIS - I	8	11	0
12W61A0213	R22021	PULSE & DIGITAL CIRCUITS	7	26	0
12W61A0213	R22024	ELECTRICAL MACHINES-II	13	12	0
12W61A0213	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	14	16	0
12W61A0218	R22024	ELECTRICAL MACHINES-II	14	7	0
12W61A0218	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	17	12	0
12W61A0220	R22024	ELECTRICAL MACHINES-II	15	31	4
12W61A0222	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	12	9	0
12W61A0225	R22022	POWER SYSTEMS-I	9	24	0
12W61A0225	R22023	SWITCHING THEORY & LOGIC DESIGN	7	20	0
12W61A0225	R22024	ELECTRICAL MACHINES-II	12	-1	0
12W61A0235	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	16	12	0
12W61A0241	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	15	10	0
12W61A0246	R22026	CONTROL SYSTEMS	16	13	0
12W61A0254	R22021	PULSE & DIGITAL CIRCUITS	11	16	0

Htno	Subcode	Subname	Internal	External	credits
12W61A0254	R22024	ELECTRICAL MACHINES-II	12	2	0
12W61A0265	R22026	CONTROL SYSTEMS	9	31	4
12W61A0306	R22032	KINEMATICS OF MACHINERY	13	14	0
12W61A0306	R22033	THERMAL ENGINEERING -I	13	42	4
12W61A0306	R22034	PRODUCTION TECHNOLOGY	5	35	4
12W61A0327	R22031	MECHANICS OF SOLIDS	9	19	0
12W61A0329	R22033	THERMAL ENGINEERING -I	14	32	4
12W61A0337	R22031	MECHANICS OF SOLIDS	10	38	4
12W61A0337	R22032	KINEMATICS OF MACHINERY	12	12	0
12W61A0337	R22033	THERMAL ENGINEERING -I	14	34	4
12W61A0345	R22032	KINEMATICS OF MACHINERY	14	34	4
12W61A0345	R22033	THERMAL ENGINEERING -I	17	39	4
12W61A0346	R22036	MACHINE DRAWING	24	34	4
12W61A0347	R22031	MECHANICS OF SOLIDS	15	33	4
12W61A0355	R22031	MECHANICS OF SOLIDS	12	31	4
12W61A0355	R22032	KINEMATICS OF MACHINERY	19	34	4
12W61A0408	R22026	CONTROL SYSTEMS	20	11	0
12W61A0413	R22023	SWITCHING THEORY & LOGIC DESIGN	9	18	0
12W61A0413	R22026	CONTROL SYSTEMS	11	2	0
12W61A0420	R22021	PULSE & DIGITAL CIRCUITS	16	31	4
12W61A0421	R22023	SWITCHING THEORY & LOGIC DESIGN	10	12	0
12W61A0421	R22026	CONTROL SYSTEMS	7	0	0
12W61A0421	R22042	EMWTL	9	31	4
12W61A0421	R22043	ELECTRONIC CIRCUIT ANALYSIS	7	8	0
12W61A0424	R22021	PULSE & DIGITAL CIRCUITS	13	18	0
12W61A0424	R22026	CONTROL SYSTEMS	0	0	0
12W61A0424	R22042	EMWTL	6	-1	0
12W61A0427	R22042	EMWTL	10	7	0
12W61A0435	R22042	EMWTL	12	32	4
12W61A0455	R22042	EMWTL	10	31	4
12W61A0462	R22021	PULSE & DIGITAL CIRCUITS	13	14	0
12W61A0462	R22023	SWITCHING THEORY & LOGIC DESIGN	12	31	4
12W61A0462	R22026	CONTROL SYSTEMS	4	0	0
12W61A0462	R22042	EMWTL	15	35	4
12W61A0462	R22043	ELECTRONIC CIRCUIT ANALYSIS	10	31	4
12W61A0480	R22021	PULSE & DIGITAL CIRCUITS	17	13	0
12W61A0480	R22041	ANALOG COMMUNICATIONS	19	34	4
12W61A0480	R22043	ELECTRONIC CIRCUIT ANALYSIS	13	34	4
12W61A0488	R22026	CONTROL SYSTEMS	10	0	0
12W61A0488	R22042	EMWTL	18	31	4
12W61A0494	R22023	SWITCHING THEORY & LOGIC DESIGN	12	19	0
12W61A0494	R22026	CONTROL SYSTEMS	11	0	0
12W61A0494	R22041	ANALOG COMMUNICATIONS	14	26	4
12W61A0494	R22042	EMWTL	18	29	4
12W61A0496	R22026	CONTROL SYSTEMS	12	4	0
12W61A04A4	R22021	PULSE & DIGITAL CIRCUITS	15	0	0
12W61A04A4	R22023	SWITCHING THEORY & LOGIC DESIGN	9	13	0
12W61A04A4	R22026	CONTROL SYSTEMS	7	2	0
12W61A04A4	R22041	ANALOG COMMUNICATIONS	8	18	0
12W61A04A4	R22042	EMWTL	15	31	4
12W61A0526	R22054	COMPUTER ORGANIZATION	14	31	4

Htno	Subcode	Subname	Internal	External	credits
12W61A0526	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	0	0
12W61A0529	R22054	COMPUTER ORGANIZATION	12	44	4
12W61A0529	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	8	0
12W65A0309	R22031	MECHANICS OF SOLIDS	10	20	0
12W65A0309	R22032	KINEMATICS OF MACHINERY	11	23	0
12W65A0422	R22042	EMWTL	9	4	0
13FF1A0408	RT22022	SWITCHING THEORY AND LOGIC DESIGN	5	35	3
13FF1A0408	RT22041	ELECTRONIC CIRCUIT ANALYSIS	5	35	3
13FF1A0408	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	5	47	3
13FF1A0408	RT22043	MANAGEMENT SCIENCE	4	49	3
13FF1A0408	RT22044	EM WAVES AND TRANSMISSION LINES	5	35	3
13FF1A0408	RT22045	ANALOG COMMUNICATIONS	5	35	3
13FF1A0408	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	40	2
13FF1A0408	RT22047	ANALOG COMMUNICATIONS LAB	15	40	2
13W61A0102	RT22013	STRENGTH OF MATERIALS- II	15	-1	0
13W61A0103	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	15	17	0
13W61A0103	RT22013	STRENGTH OF MATERIALS- II	14	11	0
13W61A0106	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	17	7	0
13W61A0106	RT22016	STRUCTURAL ANALYSIS - I	12	39	3
13W61A0117	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	3	0
13W61A0125	RT22015	CONCRETE TECHNOLOGY	16	32	3
13W61A0130	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	13	33	3
13W61A0130	RT22016	STRUCTURAL ANALYSIS - I	14	44	3
13W61A0131	RT22013	STRENGTH OF MATERIALS- II	15	29	3
13W61A0133	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	17	12	0
13W61A0138	RT22013	STRENGTH OF MATERIALS- II	14	5	0
13W61A0138	RT22016	STRUCTURAL ANALYSIS - I	12	32	3
13W61A0144	RT22016	STRUCTURAL ANALYSIS - I	4	9	0
13W61A0213	RT22023	PULSE & DIGITAL CIRCUITS	10	18	0
13W61A0216	RT22021	ENVIRONMENTAL STUDIES	17	34	3
13W61A0216	RT22023	PULSE & DIGITAL CIRCUITS	17	2	0
13W61A0216	RT22026	CONTROL SYSTEMS	18	14	0
13W61A0221	RT22021	ENVIRONMENTAL STUDIES	15	30	3
13W61A0221	RT22023	PULSE & DIGITAL CIRCUITS	17	5	0
13W61A0221	RT22024	POWER SYSTEMS-I	18	-1	0
13W61A0302	RT22033	PRODUCTION TECHNOLOGY	7	1	0
13W61A0303	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	14	17	0
13W61A0309	RT22031	KINEMATICS OF MACHINERY	6	15	0
13W61A0309	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	7	26	0
13W61A0310	RT22031	KINEMATICS OF MACHINERY	7	4	0
13W61A0310	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	15	0
13W61A0311	RT22031	KINEMATICS OF MACHINERY	5	13	0
13W61A0315	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	-1	0
13W61A0319	RT22031	KINEMATICS OF MACHINERY	3	41	3
13W61A0337	RT22031	KINEMATICS OF MACHINERY	8	33	3
13W61A0337	RT22032	THERMAL ENGINEERING -I	9	31	3
13W61A0337	RT22033	PRODUCTION TECHNOLOGY	5	47	3
13W61A0337	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	8	7	0
13W61A0337	RT22035	MACHINE DRAWING	9	3	0
13W61A0338	RT22031	KINEMATICS OF MACHINERY	12	5	0
13W61A0338	RT22032	THERMAL ENGINEERING -I	10	2	0

Htno	Subcode	Subname	Internal	External	credits
13W61A0338	RT22033	PRODUCTION TECHNOLOGY	4	3	0
13W61A0338	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	0	0
13W61A0338	RT22035	MACHINE DRAWING	0	5	0
13W61A0345	RT22031	KINEMATICS OF MACHINERY	14	6	0
13W61A0345	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	33	3
13W61A0350	RT22031	KINEMATICS OF MACHINERY	8	40	3
13W61A0352	RT22031	KINEMATICS OF MACHINERY	10	15	0
13W61A0353	RT22031	KINEMATICS OF MACHINERY	11	4	0
13W61A0353	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	33	3
13W61A0353	RT22035	MACHINE DRAWING	17	26	3
13W61A0358	RT22031	KINEMATICS OF MACHINERY	10	13	0
13W61A0361	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	6	26	0
13W61A0363	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	16	0
13W61A0364	RT22032	THERMAL ENGINEERING -I	4	19	0
13W61A0364	RT22033	PRODUCTION TECHNOLOGY	6	31	0
13W61A0365	RT22031	KINEMATICS OF MACHINERY	6	40	3
13W61A0365	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	4	46	3
13W61A0366	RT22031	KINEMATICS OF MACHINERY	6	34	3
13W61A0366	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	4	26	0
13W61A0367	RT22031	KINEMATICS OF MACHINERY	10	0	0
13W61A0367	RT22032	THERMAL ENGINEERING -I	7	25	0
13W61A0367	RT22033	PRODUCTION TECHNOLOGY	9	4	0
13W61A0367	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	3	5	0
13W61A0369	RT22031	KINEMATICS OF MACHINERY	6	14	0
13W61A0369	RT22032	THERMAL ENGINEERING -I	9	12	0
13W61A0369	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	4	2	0
13W61A0370	RT22031	KINEMATICS OF MACHINERY	12	50	3
13W61A0370	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	17	0
13W61A0377	RT22032	THERMAL ENGINEERING -I	8	32	3
13W61A0378	RT22031	KINEMATICS OF MACHINERY	10	10	0
13W61A0378	RT22032	THERMAL ENGINEERING -I	5	43	3
13W61A0378	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	11	31	3
13W61A0380	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	12	0
13W61A0382	RT22032	THERMAL ENGINEERING -I	4	39	3
13W61A0382	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	11	34	3
13W61A0383	RT22031	KINEMATICS OF MACHINERY	8	35	3
13W61A0383	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	40	3
13W61A0384	RT22031	KINEMATICS OF MACHINERY	8	11	0
13W61A0384	RT22032	THERMAL ENGINEERING -I	5	16	0
13W61A0384	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	18	0
13W61A0386	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	6	47	3
13W61A0387	RT22031	KINEMATICS OF MACHINERY	10	33	3
13W61A0387	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	7	0
13W61A0388	RT22032	THERMAL ENGINEERING -I	5	10	0
13W61A0390	RT22031	KINEMATICS OF MACHINERY	4	-1	0
13W61A0390	RT22032	THERMAL ENGINEERING -I	4	8	0
13W61A0390	RT22033	PRODUCTION TECHNOLOGY	7	2	0
13W61A0390	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	3	27	0
13W61A0392	RT22031	KINEMATICS OF MACHINERY	5	25	0
13W61A0392	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	7	15	0
13W61A0393	RT22032	THERMAL ENGINEERING -I	9	41	3

Htno	Subcode	Subname	Internal	External	credits
13W61A0393	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	5	24	0
13W61A0394	RT22031	KINEMATICS OF MACHINERY	5	3	0
13W61A0394	RT22032	THERMAL ENGINEERING -I	3	24	0
13W61A0394	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	4	2	0
13W61A0395	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	8	42	3
13W61A0397	RT22031	KINEMATICS OF MACHINERY	9	56	3
13W61A0397	RT22032	THERMAL ENGINEERING -I	3	14	0
13W61A0399	RT22031	KINEMATICS OF MACHINERY	6	42	3
13W61A0399	RT22032	THERMAL ENGINEERING -I	3	38	3
13W61A0399	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	6	13	0
13W61A03A0	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	4	38	2
13W61A03A0	RT22031	KINEMATICS OF MACHINERY	5	4	0
13W61A03A0	RT22032	THERMAL ENGINEERING -I	3	13	0
13W61A03A0	RT22033	PRODUCTION TECHNOLOGY	5	6	0
13W61A03A0	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	3	4	0
13W61A03A0	RT22035	MACHINE DRAWING	7	2	0
13W61A03A0	RT22037	PRODUCTION TECHNOLOGY LAB	0	0	0
13W61A03A2	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	9	9	0
13W61A0405	RT22022	SWITCHING THEORY AND LOGIC DESIGN	13	27	3
13W61A0405	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	8	0
13W61A0405	RT22044	EM WAVES AND TRANSMISSION LINES	17	12	0
13W61A0405	RT22045	ANALOG COMMUNICATIONS	21	-1	0
13W61A0406	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	11	0
13W61A0406	RT22045	ANALOG COMMUNICATIONS	21	38	3
13W61A0413	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	27	3
13W61A0413	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	0	0
13W61A0413	RT22044	EM WAVES AND TRANSMISSION LINES	15	4	0
13W61A0414	RT22045	ANALOG COMMUNICATIONS	22	24	3
13W61A0417	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	13	0
13W61A0419	RT22044	EM WAVES AND TRANSMISSION LINES	14	35	3
13W61A0424	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	26	3
13W61A0424	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	29	3
13W61A0434	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	37	3
13W61A0443	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	14	0
13W61A0443	RT22041	ELECTRONIC CIRCUIT ANALYSIS	11	11	0
13W61A0443	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	11	-1	0
13W61A0443	RT22044	EM WAVES AND TRANSMISSION LINES	16	-1	0
13W61A0443	RT22045	ANALOG COMMUNICATIONS	16	7	0
13W61A0448	RT22044	EM WAVES AND TRANSMISSION LINES	23	24	3
13W61A0448	RT22045	ANALOG COMMUNICATIONS	19	28	3
13W61A0449	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	11	0
13W61A0450	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	27	3
13W61A0450	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	12	0
13W61A0450	RT22044	EM WAVES AND TRANSMISSION LINES	18	24	3
13W61A0450	RT22045	ANALOG COMMUNICATIONS	18	29	3
13W61A0451	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	19	0
13W61A0455	RT22044	EM WAVES AND TRANSMISSION LINES	12	14	0
13W61A0457	RT22044	EM WAVES AND TRANSMISSION LINES	13	-1	0
13W61A0458	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	25	3
13W61A0460	RT22045	ANALOG COMMUNICATIONS	23	44	3
13W61A0466	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	13	0

Htno	Subcode	Subname	Internal	External	credits
13W61A0466	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	26	3
13W61A0467	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	16	0
13W61A0467	RT22044	EM WAVES AND TRANSMISSION LINES	21	12	0
13W61A0469	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	8	0
13W61A0469	RT22044	EM WAVES AND TRANSMISSION LINES	20	-1	0
13W61A0474	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	-1	0
13W61A0474	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	12	0
13W61A0480	RT22045	ANALOG COMMUNICATIONS	21	30	3
13W61A0501	RT22051	PROBABILITY AND STATISTICS	20	31	3
13W61A0501	RT22052	JAVA PROGRAMMING	26	38	3
13W61A0501	RT22053	ADVANCED DATA STRUCTURES	24	39	3
13W61A0501	RT22054	COMPUTER ORGANIZATION	21	24	3
13W61A0501	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	4	0
13W61A0501	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
13W61A0501	RT22057	JAVA PROGRAMMING LAB	23	47	2
13W61A0501	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	47	2
13W61A0504	RT22054	COMPUTER ORGANIZATION	19	36	3
13W61A0510	RT22051	PROBABILITY AND STATISTICS	17	-1	0
13W61A0510	RT22054	COMPUTER ORGANIZATION	22	55	3
13W61A0513	RT22051	PROBABILITY AND STATISTICS	15	15	0
13W61A0513	RT22054	COMPUTER ORGANIZATION	19	2	0
13W61A0518	RT22052	JAVA PROGRAMMING	12	10	0
13W61A0518	RT22054	COMPUTER ORGANIZATION	17	32	3
13W61A0518	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	15	4	0
13W65A0101	R22014	HYDRAULICS AND HYDRAULIC MACH.	14	32	4
13W65A0101	R22016	STRUCTURAL ANALYSIS - I	10	17	0
13W65A0202	R22026	CONTROL SYSTEMS	16	11	0
13W65A0205	R22026	CONTROL SYSTEMS	15	49	4
13W65A0210	R22021	PULSE & DIGITAL CIRCUITS	11	11	0
13W65A0210	R22022	POWER SYSTEMS-I	12	46	4
13W65A0210	R22023	SWITCHING THEORY & LOGIC DESIGN	14	9	0
13W65A0210	R22026	CONTROL SYSTEMS	10	-1	0
13W65A0210	R2202B	ELECTRICAL CIRCUITS AND SIMULATION LAB	20	12	0
13W65A0221	R22023	SWITCHING THEORY & LOGIC DESIGN	14	6	0
13W65A0221	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	8	15	0
13W65A0226	R22026	CONTROL SYSTEMS	13	35	4
13W65A0229	R22026	CONTROL SYSTEMS	13	-1	0
13W65A0233	R22023	SWITCHING THEORY & LOGIC DESIGN	17	11	0
13W65A0233	R22026	CONTROL SYSTEMS	5	6	0
13W65A0233	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	11	15	0
13W65A0240	R22026	CONTROL SYSTEMS	12	-1	0
13W65A0251	R22021	PULSE & DIGITAL CIRCUITS	11	6	0
13W65A0251	R22024	ELECTRICAL MACHINES-II	11	0	0
13W65A0251	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	10	12	0
13W65A0401	R22043	ELECTRONIC CIRCUIT ANALYSIS	13	11	0
13W65A0418	R22026	CONTROL SYSTEMS	7	21	0
13W65A0419	R22021	PULSE & DIGITAL CIRCUITS	0	7	0
13W65A0419	R22023	SWITCHING THEORY & LOGIC DESIGN	0	26	0
13W65A0419	R22026	CONTROL SYSTEMS	0	1	0
13W65A0419	R22041	ANALOG COMMUNICATIONS	0	16	0
13W65A0419	R22042	EMWTL	0	15	0

Htno	Subcode	Subname	Internal	External	credits
13W65A0419	R22043	ELECTRONIC CIRCUIT ANALYSIS	11	12	0
13W65A0421	R22042	EMWTL	16	31	4
13W65A0501	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	22	0	0
13W65A0501	R22054	COMPUTER ORGANIZATION	20	-1	0
13W65A0501	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	0	0
14W61A0101	RT22011	BUILDING PLANNING & DRAWING	10	42	3
14W61A0101	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	33	3
14W61A0101	RT22013	STRENGTH OF MATERIALS- II	24	39	3
14W61A0101	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	32	3
14W61A0101	RT22015	CONCRETE TECHNOLOGY	21	45	3
14W61A0101	RT22016	STRUCTURAL ANALYSIS - I	24	44	3
14W61A0101	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	43	2
14W61A0101	RT22018	CONCRETE TECHNOLOGY LAB	23	43	2
14W61A0101	RT22019	SURVEYING FIELD WORK-II	24	45	2
14W61A0102	RT22011	BUILDING PLANNING & DRAWING	22	34	3
14W61A0102	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	29	3
14W61A0102	RT22013	STRENGTH OF MATERIALS- II	25	42	3
14W61A0102	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	51	3
14W61A0102	RT22015	CONCRETE TECHNOLOGY	23	41	3
14W61A0102	RT22016	STRUCTURAL ANALYSIS - I	26	65	3
14W61A0102	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	40	2
14W61A0102	RT22018	CONCRETE TECHNOLOGY LAB	21	45	2
14W61A0102	RT22019	SURVEYING FIELD WORK-II	25	47	2
14W61A0104	RT22011	BUILDING PLANNING & DRAWING	13	32	3
14W61A0104	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	24	3
14W61A0104	RT22013	STRENGTH OF MATERIALS- II	20	39	3
14W61A0104	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	20	0
14W61A0104	RT22015	CONCRETE TECHNOLOGY	15	32	3
14W61A0104	RT22016	STRUCTURAL ANALYSIS - I	12	28	3
14W61A0104	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	36	2
14W61A0104	RT22018	CONCRETE TECHNOLOGY LAB	20	40	2
14W61A0104	RT22019	SURVEYING FIELD WORK-II	23	45	2
14W61A0105	RT22011	BUILDING PLANNING & DRAWING	15	41	3
14W61A0105	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	24	3
14W61A0105	RT22013	STRENGTH OF MATERIALS- II	20	61	3
14W61A0105	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	38	3
14W61A0105	RT22015	CONCRETE TECHNOLOGY	23	39	3
14W61A0105	RT22016	STRUCTURAL ANALYSIS - I	26	35	3
14W61A0105	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	40	2
14W61A0105	RT22018	CONCRETE TECHNOLOGY LAB	23	48	2
14W61A0105	RT22019	SURVEYING FIELD WORK-II	24	48	2
14W61A0107	RT22011	BUILDING PLANNING & DRAWING	22	44	3
14W61A0107	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	33	3
14W61A0107	RT22013	STRENGTH OF MATERIALS- II	26	24	3
14W61A0107	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	29	3
14W61A0107	RT22015	CONCRETE TECHNOLOGY	28	46	3
14W61A0107	RT22016	STRUCTURAL ANALYSIS - I	22	36	3
14W61A0107	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	41	2
14W61A0107	RT22018	CONCRETE TECHNOLOGY LAB	22	47	2
14W61A0107	RT22019	SURVEYING FIELD WORK-II	23	46	2
14W61A0108	RT22011	BUILDING PLANNING & DRAWING	4	10	0



Htno	Subcode	Subname	Internal	External	credits
14W61A0108	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	13	1	0
14W61A0108	RT22013	STRENGTH OF MATERIALS- II	23	2	0
14W61A0108	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	13	30	3
14W61A0108	RT22015	CONCRETE TECHNOLOGY	7	15	0
14W61A0108	RT22016	STRUCTURAL ANALYSIS - I	11	4	0
14W61A0108	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	36	2
14W61A0108	RT22018	CONCRETE TECHNOLOGY LAB	7	23	2
14W61A0108	RT22019	SURVEYING FIELD WORK-II	10	30	2
14W61A0109	RT22011	BUILDING PLANNING & DRAWING	29	41	3
14W61A0109	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	35	3
14W61A0109	RT22013	STRENGTH OF MATERIALS- II	28	51	3
14W61A0109	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	30	3
14W61A0109	RT22015	CONCRETE TECHNOLOGY	26	58	3
14W61A0109	RT22016	STRUCTURAL ANALYSIS - I	29	38	3
14W61A0109	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	44	2
14W61A0109	RT22018	CONCRETE TECHNOLOGY LAB	23	45	2
14W61A0109	RT22019	SURVEYING FIELD WORK-II	25	49	2
14W61A0110	RT22011	BUILDING PLANNING & DRAWING	24	69	3
14W61A0110	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	32	3
14W61A0110	RT22013	STRENGTH OF MATERIALS- II	28	70	3
14W61A0110	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	52	3
14W61A0110	RT22015	CONCRETE TECHNOLOGY	26	41	3
14W61A0110	RT22016	STRUCTURAL ANALYSIS - I	30	36	3
14W61A0110	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14W61A0110	RT22018	CONCRETE TECHNOLOGY LAB	22	49	2
14W61A0110	RT22019	SURVEYING FIELD WORK-II	25	49	2
14W61A0111	RT22011	BUILDING PLANNING & DRAWING	30	41	3
14W61A0111	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	35	3
14W61A0111	RT22013	STRENGTH OF MATERIALS- II	24	36	3
14W61A0111	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	47	3
14W61A0111	RT22015	CONCRETE TECHNOLOGY	26	48	3
14W61A0111	RT22016	STRUCTURAL ANALYSIS - I	28	45	3
14W61A0111	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
14W61A0111	RT22018	CONCRETE TECHNOLOGY LAB	22	49	2
14W61A0111	RT22019	SURVEYING FIELD WORK-II	25	49	2
14W61A0112	RT22011	BUILDING PLANNING & DRAWING	5	38	3
14W61A0112	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	17	24	3
14W61A0112	RT22013	STRENGTH OF MATERIALS- II	20	28	3
14W61A0112	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	45	3
14W61A0112	RT22015	CONCRETE TECHNOLOGY	20	41	3
14W61A0112	RT22016	STRUCTURAL ANALYSIS - I	21	29	3
14W61A0112	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	40	2
14W61A0112	RT22018	CONCRETE TECHNOLOGY LAB	15	22	2
14W61A0112	RT22019	SURVEYING FIELD WORK-II	15	40	2
14W61A0113	RT22011	BUILDING PLANNING & DRAWING	20	44	3
14W61A0113	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	40	3
14W61A0113	RT22013	STRENGTH OF MATERIALS- II	22	41	3
14W61A0113	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	24	3
14W61A0113	RT22015	CONCRETE TECHNOLOGY	26	40	3
14W61A0113	RT22016	STRUCTURAL ANALYSIS - I	23	30	3
14W61A0113	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2

Htno	Subcode	Subname	Internal	External	credits
14W61A0113	RT22018	CONCRETE TECHNOLOGY LAB	23	47	2
14W61A0113	RT22019	SURVEYING FIELD WORK-II	23	45	2
14W61A0114	RT22011	BUILDING PLANNING & DRAWING	21	35	3
14W61A0114	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	33	3
14W61A0114	RT22013	STRENGTH OF MATERIALS- II	17	61	3
14W61A0114	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	47	3
14W61A0114	RT22015	CONCRETE TECHNOLOGY	22	35	3
14W61A0114	RT22016	STRUCTURAL ANALYSIS - I	23	36	3
14W61A0114	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
14W61A0114	RT22018	CONCRETE TECHNOLOGY LAB	21	49	2
14W61A0114	RT22019	SURVEYING FIELD WORK-II	25	49	2
14W61A0115	RT22011	BUILDING PLANNING & DRAWING	23	49	3
14W61A0115	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	45	3
14W61A0115	RT22013	STRENGTH OF MATERIALS- II	28	38	3
14W61A0115	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	44	3
14W61A0115	RT22015	CONCRETE TECHNOLOGY	25	53	3
14W61A0115	RT22016	STRUCTURAL ANALYSIS - I	30	70	3
14W61A0115	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
14W61A0115	RT22018	CONCRETE TECHNOLOGY LAB	22	48	2
14W61A0115	RT22019	SURVEYING FIELD WORK-II	24	48	2
14W61A0116	RT22011	BUILDING PLANNING & DRAWING	20	33	3
14W61A0116	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	14	26	3
14W61A0116	RT22013	STRENGTH OF MATERIALS- II	22	25	3
14W61A0116	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	19	48	3
14W61A0116	RT22015	CONCRETE TECHNOLOGY	19	33	3
14W61A0116	RT22016	STRUCTURAL ANALYSIS - I	20	47	3
14W61A0116	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	37	2
14W61A0116	RT22018	CONCRETE TECHNOLOGY LAB	20	30	2
14W61A0116	RT22019	SURVEYING FIELD WORK-II	23	40	2
14W61A0117	RT22011	BUILDING PLANNING & DRAWING	29	49	3
14W61A0117	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	36	3
14W61A0117	RT22013	STRENGTH OF MATERIALS- II	25	44	3
14W61A0117	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	28	3
14W61A0117	RT22015	CONCRETE TECHNOLOGY	25	59	3
14W61A0117	RT22016	STRUCTURAL ANALYSIS - I	27	47	3
14W61A0117	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	42	2
14W61A0117	RT22018	CONCRETE TECHNOLOGY LAB	23	47	2
14W61A0117	RT22019	SURVEYING FIELD WORK-II	25	48	2
14W61A0118	RT22011	BUILDING PLANNING & DRAWING	24	33	3
14W61A0118	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	24	3
14W61A0118	RT22013	STRENGTH OF MATERIALS- II	22	41	3
14W61A0118	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	44	3
14W61A0118	RT22015	CONCRETE TECHNOLOGY	24	37	3
14W61A0118	RT22016	STRUCTURAL ANALYSIS - I	21	52	3
14W61A0118	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	41	2
14W61A0118	RT22018	CONCRETE TECHNOLOGY LAB	18	40	2
14W61A0118	RT22019	SURVEYING FIELD WORK-II	23	45	2
14W61A0119	RT22011	BUILDING PLANNING & DRAWING	16	45	3
14W61A0119	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	18	38	3
14W61A0119	RT22013	STRENGTH OF MATERIALS- II	21	44	3
14W61A0119	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	36	3

Htno	Subcode	Subname	Internal	External	credits
14W61A0119	RT22015	CONCRETE TECHNOLOGY	26	56	3
14W61A0119	RT22016	STRUCTURAL ANALYSIS - I	20	60	3
14W61A0119	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	41	2
14W61A0119	RT22018	CONCRETE TECHNOLOGY LAB	23	49	2
14W61A0119	RT22019	SURVEYING FIELD WORK-II	25	49	2
14W61A0120	RT22011	BUILDING PLANNING & DRAWING	28	59	3
14W61A0120	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	50	3
14W61A0120	RT22013	STRENGTH OF MATERIALS- II	27	42	3
14W61A0120	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	29	54	3
14W61A0120	RT22015	CONCRETE TECHNOLOGY	28	37	3
14W61A0120	RT22016	STRUCTURAL ANALYSIS - I	24	70	3
14W61A0120	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
14W61A0120	RT22018	CONCRETE TECHNOLOGY LAB	21	48	2
14W61A0120	RT22019	SURVEYING FIELD WORK-II	24	47	2
14W61A0121	RT22011	BUILDING PLANNING & DRAWING	16	37	3
14W61A0121	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	15	27	3
14W61A0121	RT22013	STRENGTH OF MATERIALS- II	20	36	3
14W61A0121	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	30	3
14W61A0121	RT22015	CONCRETE TECHNOLOGY	17	42	3
14W61A0121	RT22016	STRUCTURAL ANALYSIS - I	9	31	3
14W61A0121	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	0	42	2
14W61A0121	RT22018	CONCRETE TECHNOLOGY LAB	0	48	2
14W61A0121	RT22019	SURVEYING FIELD WORK-II	0	49	2
14W61A0122	RT22011	BUILDING PLANNING & DRAWING	17	40	3
14W61A0122	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	24	3
14W61A0122	RT22013	STRENGTH OF MATERIALS- II	23	37	3
14W61A0122	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	35	3
14W61A0122	RT22015	CONCRETE TECHNOLOGY	22	40	3
14W61A0122	RT22016	STRUCTURAL ANALYSIS - I	26	39	3
14W61A0122	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	38	2
14W61A0122	RT22018	CONCRETE TECHNOLOGY LAB	22	48	2
14W61A0122	RT22019	SURVEYING FIELD WORK-II	24	48	2
14W61A0123	RT22011	BUILDING PLANNING & DRAWING	30	48	3
14W61A0123	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	48	3
14W61A0123	RT22013	STRENGTH OF MATERIALS- II	27	36	3
14W61A0123	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	45	3
14W61A0123	RT22015	CONCRETE TECHNOLOGY	28	44	3
14W61A0123	RT22016	STRUCTURAL ANALYSIS - I	27	70	3
14W61A0123	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
14W61A0123	RT22018	CONCRETE TECHNOLOGY LAB	24	50	2
14W61A0123	RT22019	SURVEYING FIELD WORK-II	25	50	2
14W61A0124	RT22011	BUILDING PLANNING & DRAWING	15	49	3
14W61A0124	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	30	3
14W61A0124	RT22013	STRENGTH OF MATERIALS- II	21	36	3
14W61A0124	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	51	3
14W61A0124	RT22015	CONCRETE TECHNOLOGY	25	35	3
14W61A0124	RT22016	STRUCTURAL ANALYSIS - I	24	39	3
14W61A0124	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
14W61A0124	RT22018	CONCRETE TECHNOLOGY LAB	24	47	2
14W61A0124	RT22019	SURVEYING FIELD WORK-II	23	47	2
14W61A0125	RT22011	BUILDING PLANNING & DRAWING	12	40	3

Htno	Subcode	Subname	Internal	External	credits
14W61A0125	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	42	3
14W61A0125	RT22013	STRENGTH OF MATERIALS- II	24	54	3
14W61A0125	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	34	3
14W61A0125	RT22015	CONCRETE TECHNOLOGY	25	44	3
14W61A0125	RT22016	STRUCTURAL ANALYSIS - I	28	42	3
14W61A0125	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	42	2
14W61A0125	RT22018	CONCRETE TECHNOLOGY LAB	21	47	2
14W61A0125	RT22019	SURVEYING FIELD WORK-II	23	45	2
14W61A0126	RT22011	BUILDING PLANNING & DRAWING	29	35	3
14W61A0126	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	32	3
14W61A0126	RT22013	STRENGTH OF MATERIALS- II	27	61	3
14W61A0126	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	48	3
14W61A0126	RT22015	CONCRETE TECHNOLOGY	28	33	3
14W61A0126	RT22016	STRUCTURAL ANALYSIS - I	28	51	3
14W61A0126	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	41	2
14W61A0126	RT22018	CONCRETE TECHNOLOGY LAB	24	49	2
14W61A0126	RT22019	SURVEYING FIELD WORK-II	25	46	2
14W61A0127	RT22011	BUILDING PLANNING & DRAWING	19	44	3
14W61A0127	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	14	0
14W61A0127	RT22013	STRENGTH OF MATERIALS- II	22	8	0
14W61A0127	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	37	3
14W61A0127	RT22015	CONCRETE TECHNOLOGY	4	36	3
14W61A0127	RT22016	STRUCTURAL ANALYSIS - I	21	26	3
14W61A0127	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	38	2
14W61A0127	RT22018	CONCRETE TECHNOLOGY LAB	22	46	2
14W61A0127	RT22019	SURVEYING FIELD WORK-II	24	48	2
14W61A0128	RT22011	BUILDING PLANNING & DRAWING	25	40	3
14W61A0128	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	24	3
14W61A0128	RT22013	STRENGTH OF MATERIALS- II	26	24	3
14W61A0128	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	51	3
14W61A0128	RT22015	CONCRETE TECHNOLOGY	25	31	3
14W61A0128	RT22016	STRUCTURAL ANALYSIS - I	25	36	3
14W61A0128	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	40	2
14W61A0128	RT22018	CONCRETE TECHNOLOGY LAB	23	37	2
14W61A0128	RT22019	SURVEYING FIELD WORK-II	23	46	2
14W61A0129	RT22011	BUILDING PLANNING & DRAWING	22	31	3
14W61A0129	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	34	3
14W61A0129	RT22013	STRENGTH OF MATERIALS- II	24	38	3
14W61A0129	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	24	3
14W61A0129	RT22015	CONCRETE TECHNOLOGY	28	56	3
14W61A0129	RT22016	STRUCTURAL ANALYSIS - I	29	27	3
14W61A0129	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	45	2
14W61A0129	RT22018	CONCRETE TECHNOLOGY LAB	22	47	2
14W61A0129	RT22019	SURVEYING FIELD WORK-II	25	48	2
14W61A0130	RT22011	BUILDING PLANNING & DRAWING	12	40	3
14W61A0130	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	26	3
14W61A0130	RT22013	STRENGTH OF MATERIALS- II	21	43	3
14W61A0130	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	42	3
14W61A0130	RT22015	CONCRETE TECHNOLOGY	21	28	3
14W61A0130	RT22016	STRUCTURAL ANALYSIS - I	21	44	3
14W61A0130	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	38	2

Htno	Subcode	Subname	Internal	External	credits
14W61A0130	RT22018	CONCRETE TECHNOLOGY LAB	20	45	2
14W61A0130	RT22019	SURVEYING FIELD WORK-II	24	47	2
14W61A0131	RT22011	BUILDING PLANNING & DRAWING	30	44	3
14W61A0131	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	43	3
14W61A0131	RT22013	STRENGTH OF MATERIALS- II	23	38	3
14W61A0131	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	26	3
14W61A0131	RT22015	CONCRETE TECHNOLOGY	22	49	3
14W61A0131	RT22016	STRUCTURAL ANALYSIS - I	26	60	3
14W61A0131	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	41	2
14W61A0131	RT22018	CONCRETE TECHNOLOGY LAB	21	45	2
14W61A0131	RT22019	SURVEYING FIELD WORK-II	24	48	2
14W61A0132	RT22011	BUILDING PLANNING & DRAWING	8	19	0
14W61A0132	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	8	1	0
14W61A0132	RT22013	STRENGTH OF MATERIALS- II	21	8	0
14W61A0132	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	50	3
14W61A0132	RT22015	CONCRETE TECHNOLOGY	19	34	3
14W61A0132	RT22016	STRUCTURAL ANALYSIS - I	17	11	0
14W61A0132	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	37	2
14W61A0132	RT22018	CONCRETE TECHNOLOGY LAB	20	40	2
14W61A0132	RT22019	SURVEYING FIELD WORK-II	23	46	2
14W61A0133	RT22011	BUILDING PLANNING & DRAWING	25	53	3
14W61A0133	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	50	3
14W61A0133	RT22013	STRENGTH OF MATERIALS- II	24	52	3
14W61A0133	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	28	40	3
14W61A0133	RT22015	CONCRETE TECHNOLOGY	28	67	3
14W61A0133	RT22016	STRUCTURAL ANALYSIS - I	28	42	3
14W61A0133	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	44	2
14W61A0133	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
14W61A0133	RT22019	SURVEYING FIELD WORK-II	25	48	2
14W61A0134	RT22011	BUILDING PLANNING & DRAWING	14	7	0
14W61A0134	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	14	26	3
14W61A0134	RT22013	STRENGTH OF MATERIALS- II	23	29	3
14W61A0134	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	17	29	3
14W61A0134	RT22015	CONCRETE TECHNOLOGY	22	29	3
14W61A0134	RT22016	STRUCTURAL ANALYSIS - I	21	24	3
14W61A0134	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	40	2
14W61A0134	RT22018	CONCRETE TECHNOLOGY LAB	7	23	2
14W61A0134	RT22019	SURVEYING FIELD WORK-II	10	25	2
14W61A0135	RT22011	BUILDING PLANNING & DRAWING	19	36	3
14W61A0135	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	17	24	3
14W61A0135	RT22013	STRENGTH OF MATERIALS- II	27	7	0
14W61A0135	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	28	3
14W61A0135	RT22015	CONCRETE TECHNOLOGY	26	38	3
14W61A0135	RT22016	STRUCTURAL ANALYSIS - I	24	41	3
14W61A0135	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	39	2
14W61A0135	RT22018	CONCRETE TECHNOLOGY LAB	23	46	2
14W61A0135	RT22019	SURVEYING FIELD WORK-II	25	47	2
14W61A0136	RT22011	BUILDING PLANNING & DRAWING	15	46	3
14W61A0136	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	8	4	0
14W61A0136	RT22013	STRENGTH OF MATERIALS- II	23	2	0
14W61A0136	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	30	3

Htno	Subcode	Subname	Internal	External	credits
14W61A0136	RT22015	CONCRETE TECHNOLOGY	23	30	3
14W61A0136	RT22016	STRUCTURAL ANALYSIS - I	7	9	0
14W61A0136	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	37	2
14W61A0136	RT22018	CONCRETE TECHNOLOGY LAB	23	46	2
14W61A0136	RT22019	SURVEYING FIELD WORK-II	22	45	2
14W61A0137	RT22011	BUILDING PLANNING & DRAWING	10	25	0
14W61A0137	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	10	8	0
14W61A0137	RT22013	STRENGTH OF MATERIALS- II	19	25	3
14W61A0137	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	14	6	0
14W61A0137	RT22015	CONCRETE TECHNOLOGY	9	14	0
14W61A0137	RT22016	STRUCTURAL ANALYSIS - I	12	28	3
14W61A0137	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	38	2
14W61A0137	RT22018	CONCRETE TECHNOLOGY LAB	7	23	2
14W61A0137	RT22019	SURVEYING FIELD WORK-II	22	20	2
14W61A0138	RT22011	BUILDING PLANNING & DRAWING	12	33	3
14W61A0138	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	11	4	0
14W61A0138	RT22013	STRENGTH OF MATERIALS- II	26	7	0
14W61A0138	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	25	3
14W61A0138	RT22015	CONCRETE TECHNOLOGY	16	35	3
14W61A0138	RT22016	STRUCTURAL ANALYSIS - I	17	24	3
14W61A0138	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	39	2
14W61A0138	RT22018	CONCRETE TECHNOLOGY LAB	19	30	2
14W61A0138	RT22019	SURVEYING FIELD WORK-II	23	40	2
14W61A0139	RT22011	BUILDING PLANNING & DRAWING	9	12	0
14W61A0139	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	10	2	0
14W61A0139	RT22013	STRENGTH OF MATERIALS- II	15	-1	0
14W61A0139	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	8	1	0
14W61A0139	RT22015	CONCRETE TECHNOLOGY	9	11	0
14W61A0139	RT22016	STRUCTURAL ANALYSIS - I	0	8	0
14W61A0139	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	38	2
14W61A0139	RT22018	CONCRETE TECHNOLOGY LAB	7	23	2
14W61A0139	RT22019	SURVEYING FIELD WORK-II	10	25	2
14W61A0201	RT22021	ENVIRONMENTAL STUDIES	24	37	3
14W61A0201	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	34	3
14W61A0201	RT22023	PULSE & DIGITAL CIRCUITS	22	24	3
14W61A0201	RT22024	POWER SYSTEMS-I	28	35	3
14W61A0201	RT22025	ELECTRICAL MACHINES-II	25	24	3
14W61A0201	RT22026	CONTROL SYSTEMS	28	31	3
14W61A0201	RT22027	ELECTRICAL MACHINES -I LAB	24	45	2
14W61A0201	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	43	2
14W61A0202	RT22021	ENVIRONMENTAL STUDIES	19	33	3
14W61A0202	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	9	0
14W61A0202	RT22023	PULSE & DIGITAL CIRCUITS	20	26	3
14W61A0202	RT22024	POWER SYSTEMS-I	27	36	3
14W61A0202	RT22025	ELECTRICAL MACHINES-II	16	4	0
14W61A0202	RT22026	CONTROL SYSTEMS	19	25	3
14W61A0202	RT22027	ELECTRICAL MACHINES -I LAB	15	38	2
14W61A0202	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	14	32	2
14W61A0203	RT22021	ENVIRONMENTAL STUDIES	22	41	3
14W61A0203	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	31	3
14W61A0203	RT22023	PULSE & DIGITAL CIRCUITS	21	24	3

Htno	Subcode	Subname	Internal	External	credits
14W61A0203	RT22024	POWER SYSTEMS-I	27	35	3
14W61A0203	RT22025	ELECTRICAL MACHINES-II	25	3	0
14W61A0203	RT22026	CONTROL SYSTEMS	19	25	3
14W61A0203	RT22027	ELECTRICAL MACHINES -I LAB	24	45	2
14W61A0203	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	38	2
14W61A0204	RT22021	ENVIRONMENTAL STUDIES	15	29	3
14W61A0204	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	25	3
14W61A0204	RT22023	PULSE & DIGITAL CIRCUITS	19	3	0
14W61A0204	RT22024	POWER SYSTEMS-I	15	8	0
14W61A0204	RT22025	ELECTRICAL MACHINES-II	22	10	0
14W61A0204	RT22026	CONTROL SYSTEMS	25	12	0
14W61A0204	RT22027	ELECTRICAL MACHINES -I LAB	20	40	2
14W61A0204	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	35	2
14W61A0205	RT22021	ENVIRONMENTAL STUDIES	22	33	3
14W61A0205	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	4	0
14W61A0205	RT22023	PULSE & DIGITAL CIRCUITS	19	7	0
14W61A0205	RT22024	POWER SYSTEMS-I	26	7	0
14W61A0205	RT22025	ELECTRICAL MACHINES-II	15	0	0
14W61A0205	RT22026	CONTROL SYSTEMS	19	8	0
14W61A0205	RT22027	ELECTRICAL MACHINES -I LAB	17	38	2
14W61A0205	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	35	2
14W61A0206	RT22021	ENVIRONMENTAL STUDIES	17	38	3
14W61A0206	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	0	0
14W61A0206	RT22023	PULSE & DIGITAL CIRCUITS	12	2	0
14W61A0206	RT22024	POWER SYSTEMS-I	21	29	3
14W61A0206	RT22025	ELECTRICAL MACHINES-II	21	0	0
14W61A0206	RT22026	CONTROL SYSTEMS	17	0	0
14W61A0206	RT22027	ELECTRICAL MACHINES -I LAB	15	37	2
14W61A0206	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	35	2
14W61A0207	RT22021	ENVIRONMENTAL STUDIES	21	40	3
14W61A0207	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	29	3
14W61A0207	RT22023	PULSE & DIGITAL CIRCUITS	17	28	3
14W61A0207	RT22024	POWER SYSTEMS-I	20	34	3
14W61A0207	RT22025	ELECTRICAL MACHINES-II	24	24	3
14W61A0207	RT22026	CONTROL SYSTEMS	27	13	0
14W61A0207	RT22027	ELECTRICAL MACHINES -I LAB	24	45	2
14W61A0207	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	39	2
14W61A0208	RT22021	ENVIRONMENTAL STUDIES	23	52	3
14W61A0208	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	32	3
14W61A0208	RT22023	PULSE & DIGITAL CIRCUITS	17	25	3
14W61A0208	RT22024	POWER SYSTEMS-I	25	5	0
14W61A0208	RT22025	ELECTRICAL MACHINES-II	19	36	3
14W61A0208	RT22026	CONTROL SYSTEMS	25	37	3
14W61A0208	RT22027	ELECTRICAL MACHINES -I LAB	22	46	2
14W61A0208	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	45	2
14W61A0209	RT22021	ENVIRONMENTAL STUDIES	17	33	3
14W61A0209	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	31	3
14W61A0209	RT22023	PULSE & DIGITAL CIRCUITS	15	25	3
14W61A0209	RT22024	POWER SYSTEMS-I	15	30	3
14W61A0209	RT22025	ELECTRICAL MACHINES-II	21	42	3
14W61A0209	RT22026	CONTROL SYSTEMS	21	30	3

Htno	Subcode	Subname	Internal	External	credits
14W61A0209	RT22027	ELECTRICAL MACHINES -I LAB	20	42	2
14W61A0209	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	41	2
14W61A0210	RT22021	ENVIRONMENTAL STUDIES	13	36	3
14W61A0210	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	3	0
14W61A0210	RT22023	PULSE & DIGITAL CIRCUITS	18	7	0
14W61A0210	RT22024	POWER SYSTEMS-I	21	3	0
14W61A0210	RT22025	ELECTRICAL MACHINES-II	17	2	0
14W61A0210	RT22026	CONTROL SYSTEMS	22	3	0
14W61A0210	RT22027	ELECTRICAL MACHINES -I LAB	19	38	2
14W61A0210	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	17	0
14W61A0211	RT22021	ENVIRONMENTAL STUDIES	17	39	3
14W61A0211	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	17	0
14W61A0211	RT22023	PULSE & DIGITAL CIRCUITS	14	13	0
14W61A0211	RT22024	POWER SYSTEMS-I	27	30	3
14W61A0211	RT22025	ELECTRICAL MACHINES-II	13	3	0
14W61A0211	RT22026	CONTROL SYSTEMS	19	3	0
14W61A0211	RT22027	ELECTRICAL MACHINES -I LAB	15	36	2
14W61A0211	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	42	2
14W61A0212	RT22021	ENVIRONMENTAL STUDIES	18	33	3
14W61A0212	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	24	3
14W61A0212	RT22023	PULSE & DIGITAL CIRCUITS	10	7	0
14W61A0212	RT22024	POWER SYSTEMS-I	23	4	0
14W61A0212	RT22025	ELECTRICAL MACHINES-II	14	6	0
14W61A0212	RT22026	CONTROL SYSTEMS	17	25	3
14W61A0212	RT22027	ELECTRICAL MACHINES -I LAB	15	39	2
14W61A0212	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	16	0
14W61A0213	RT22021	ENVIRONMENTAL STUDIES	21	33	3
14W61A0213	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	26	3
14W61A0213	RT22023	PULSE & DIGITAL CIRCUITS	11	2	0
14W61A0213	RT22024	POWER SYSTEMS-I	27	27	3
14W61A0213	RT22025	ELECTRICAL MACHINES-II	15	5	0
14W61A0213	RT22026	CONTROL SYSTEMS	17	30	3
14W61A0213	RT22027	ELECTRICAL MACHINES -I LAB	15	-1	0
14W61A0213	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	-1	0
14W61A0214	RT22021	ENVIRONMENTAL STUDIES	21	47	3
14W61A0214	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	32	3
14W61A0214	RT22023	PULSE & DIGITAL CIRCUITS	24	25	3
14W61A0214	RT22024	POWER SYSTEMS-I	24	34	3
14W61A0214	RT22025	ELECTRICAL MACHINES-II	25	8	0
14W61A0214	RT22026	CONTROL SYSTEMS	26	46	3
14W61A0214	RT22027	ELECTRICAL MACHINES -I LAB	19	46	2
14W61A0214	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	45	2
14W61A0215	RT22021	ENVIRONMENTAL STUDIES	22	45	3
14W61A0215	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	43	3
14W61A0215	RT22023	PULSE & DIGITAL CIRCUITS	21	34	3
14W61A0215	RT22024	POWER SYSTEMS-I	15	41	3
14W61A0215	RT22025	ELECTRICAL MACHINES-II	26	24	3
14W61A0215	RT22026	CONTROL SYSTEMS	27	33	3
14W61A0215	RT22027	ELECTRICAL MACHINES -I LAB	24	47	2
14W61A0215	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	45	2
14W61A0216	RT22021	ENVIRONMENTAL STUDIES	16	48	3



Htno	Subcode	Subname	Internal	External	credits
14W61A0216	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	13	0
14W61A0216	RT22023	PULSE & DIGITAL CIRCUITS	19	24	3
14W61A0216	RT22024	POWER SYSTEMS-I	18	26	3
14W61A0216	RT22025	ELECTRICAL MACHINES-II	26	35	3
14W61A0216	RT22026	CONTROL SYSTEMS	26	50	3
14W61A0216	RT22027	ELECTRICAL MACHINES -I LAB	22	43	2
14W61A0216	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	44	2
14W61A0301	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	32	2
14W61A0301	RT22031	KINEMATICS OF MACHINERY	8	1	0
14W61A0301	RT22032	THERMAL ENGINEERING -I	9	0	0
14W61A0301	RT22033	PRODUCTION TECHNOLOGY	11	0	0
14W61A0301	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	10	6	0
14W61A0301	RT22035	MACHINE DRAWING	11	0	0
14W61A0301	RT22037	PRODUCTION TECHNOLOGY LAB	16	31	2
14W61A0301	RT22038	THERMAL ENGINEERING LAB	13	19	2
14W61A0302	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	46	2
14W61A0302	RT22031	KINEMATICS OF MACHINERY	17	45	3
14W61A0302	RT22032	THERMAL ENGINEERING -I	12	17	0
14W61A0302	RT22033	PRODUCTION TECHNOLOGY	10	4	0
14W61A0302	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	11	29	3
14W61A0302	RT22035	MACHINE DRAWING	26	53	3
14W61A0302	RT22037	PRODUCTION TECHNOLOGY LAB	17	37	2
14W61A0302	RT22038	THERMAL ENGINEERING LAB	17	18	2
14W61A0303	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	36	2
14W61A0303	RT22031	KINEMATICS OF MACHINERY	11	29	3
14W61A0303	RT22032	THERMAL ENGINEERING -I	15	43	3
14W61A0303	RT22033	PRODUCTION TECHNOLOGY	10	36	3
14W61A0303	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	10	18	0
14W61A0303	RT22035	MACHINE DRAWING	17	29	3
14W61A0303	RT22037	PRODUCTION TECHNOLOGY LAB	17	36	2
14W61A0303	RT22038	THERMAL ENGINEERING LAB	17	22	2
14W61A0304	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	37	2
14W61A0304	RT22031	KINEMATICS OF MACHINERY	9	6	0
14W61A0304	RT22032	THERMAL ENGINEERING -I	15	29	3
14W61A0304	RT22033	PRODUCTION TECHNOLOGY	11	13	0
14W61A0304	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	6	1	0
14W61A0304	RT22035	MACHINE DRAWING	13	0	0
14W61A0304	RT22037	PRODUCTION TECHNOLOGY LAB	16	29	2
14W61A0304	RT22038	THERMAL ENGINEERING LAB	19	18	2
14W61A0305	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	32	2
14W61A0305	RT22031	KINEMATICS OF MACHINERY	22	37	3
14W61A0305	RT22032	THERMAL ENGINEERING -I	21	48	3
14W61A0305	RT22033	PRODUCTION TECHNOLOGY	22	30	3
14W61A0305	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	48	3
14W61A0305	RT22035	MACHINE DRAWING	30	58	3
14W61A0305	RT22037	PRODUCTION TECHNOLOGY LAB	20	40	2
14W61A0305	RT22038	THERMAL ENGINEERING LAB	22	32	2
14W61A0306	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	35	2
14W61A0306	RT22031	KINEMATICS OF MACHINERY	14	33	3
14W61A0306	RT22032	THERMAL ENGINEERING -I	18	10	0
14W61A0306	RT22033	PRODUCTION TECHNOLOGY	21	3	0

Htno	Subcode	Subname	Internal	External	credits
14W61A0306	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	25	3
14W61A0306	RT22035	MACHINE DRAWING	16	24	3
14W61A0306	RT22037	PRODUCTION TECHNOLOGY LAB	18	35	2
14W61A0306	RT22038	THERMAL ENGINEERING LAB	16	33	2
14W61A0307	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	42	2
14W61A0307	RT22031	KINEMATICS OF MACHINERY	13	9	0
14W61A0307	RT22032	THERMAL ENGINEERING -I	13	34	3
14W61A0307	RT22033	PRODUCTION TECHNOLOGY	14	41	3
14W61A0307	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	7	0
14W61A0307	RT22035	MACHINE DRAWING	16	26	3
14W61A0307	RT22037	PRODUCTION TECHNOLOGY LAB	17	33	2
14W61A0307	RT22038	THERMAL ENGINEERING LAB	15	18	2
14W61A0308	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	42	2
14W61A0308	RT22031	KINEMATICS OF MACHINERY	17	10	0
14W61A0308	RT22032	THERMAL ENGINEERING -I	20	41	3
14W61A0308	RT22033	PRODUCTION TECHNOLOGY	15	26	3
14W61A0308	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	14	0
14W61A0308	RT22035	MACHINE DRAWING	15	28	3
14W61A0308	RT22037	PRODUCTION TECHNOLOGY LAB	21	33	2
14W61A0308	RT22038	THERMAL ENGINEERING LAB	18	20	2
14W61A0309	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	38	2
14W61A0309	RT22031	KINEMATICS OF MACHINERY	6	0	0
14W61A0309	RT22032	THERMAL ENGINEERING -I	12	29	3
14W61A0309	RT22033	PRODUCTION TECHNOLOGY	6	27	0
14W61A0309	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	3	6	0
14W61A0309	RT22035	MACHINE DRAWING	0	5	0
14W61A0309	RT22037	PRODUCTION TECHNOLOGY LAB	14	39	2
14W61A0309	RT22038	THERMAL ENGINEERING LAB	17	18	2
14W61A0310	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	30	2
14W61A0310	RT22031	KINEMATICS OF MACHINERY	12	34	3
14W61A0310	RT22032	THERMAL ENGINEERING -I	14	4	0
14W61A0310	RT22033	PRODUCTION TECHNOLOGY	9	13	0
14W61A0310	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	8	11	0
14W61A0310	RT22035	MACHINE DRAWING	12	8	0
14W61A0310	RT22037	PRODUCTION TECHNOLOGY LAB	17	37	2
14W61A0310	RT22038	THERMAL ENGINEERING LAB	19	19	2
14W61A0311	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	34	2
14W61A0311	RT22031	KINEMATICS OF MACHINERY	13	35	3
14W61A0311	RT22032	THERMAL ENGINEERING -I	16	34	3
14W61A0311	RT22033	PRODUCTION TECHNOLOGY	16	50	3
14W61A0311	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	9	13	0
14W61A0311	RT22035	MACHINE DRAWING	17	29	3
14W61A0311	RT22037	PRODUCTION TECHNOLOGY LAB	19	36	2
14W61A0311	RT22038	THERMAL ENGINEERING LAB	15	20	2
14W61A0312	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	38	2
14W61A0312	RT22031	KINEMATICS OF MACHINERY	10	7	0
14W61A0312	RT22032	THERMAL ENGINEERING -I	16	17	0
14W61A0312	RT22033	PRODUCTION TECHNOLOGY	10	11	0
14W61A0312	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	10	0	0
14W61A0312	RT22035	MACHINE DRAWING	11	12	0
14W61A0312	RT22037	PRODUCTION TECHNOLOGY LAB	20	31	2

Htno	Subcode	Subname	Internal	External	credits
14W61A0312	RT22038	THERMAL ENGINEERING LAB	14	18	2
14W61A0313	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	47	2
14W61A0313	RT22031	KINEMATICS OF MACHINERY	18	8	0
14W61A0313	RT22032	THERMAL ENGINEERING -I	14	30	3
14W61A0313	RT22033	PRODUCTION TECHNOLOGY	16	27	3
14W61A0313	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	44	3
14W61A0313	RT22035	MACHINE DRAWING	26	36	3
14W61A0313	RT22037	PRODUCTION TECHNOLOGY LAB	20	36	2
14W61A0313	RT22038	THERMAL ENGINEERING LAB	16	30	2
14W61A0314	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	39	2
14W61A0314	RT22031	KINEMATICS OF MACHINERY	17	39	3
14W61A0314	RT22032	THERMAL ENGINEERING -I	19	31	3
14W61A0314	RT22033	PRODUCTION TECHNOLOGY	18	6	0
14W61A0314	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	43	3
14W61A0314	RT22035	MACHINE DRAWING	29	36	3
14W61A0314	RT22037	PRODUCTION TECHNOLOGY LAB	22	35	2
14W61A0314	RT22038	THERMAL ENGINEERING LAB	17	30	2
14W61A0315	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	31	2
14W61A0315	RT22031	KINEMATICS OF MACHINERY	19	34	3
14W61A0315	RT22032	THERMAL ENGINEERING -I	19	49	3
14W61A0315	RT22033	PRODUCTION TECHNOLOGY	19	41	3
14W61A0315	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	35	3
14W61A0315	RT22035	MACHINE DRAWING	27	26	3
14W61A0315	RT22037	PRODUCTION TECHNOLOGY LAB	23	42	2
14W61A0315	RT22038	THERMAL ENGINEERING LAB	18	22	2
14W61A0316	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	28	2
14W61A0316	RT22031	KINEMATICS OF MACHINERY	16	6	0
14W61A0316	RT22032	THERMAL ENGINEERING -I	24	38	3
14W61A0316	RT22033	PRODUCTION TECHNOLOGY	22	28	3
14W61A0316	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	4	0
14W61A0316	RT22035	MACHINE DRAWING	30	16	0
14W61A0316	RT22037	PRODUCTION TECHNOLOGY LAB	21	40	2
14W61A0316	RT22038	THERMAL ENGINEERING LAB	18	27	2
14W61A0317	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	42	2
14W61A0317	RT22031	KINEMATICS OF MACHINERY	18	8	0
14W61A0317	RT22032	THERMAL ENGINEERING -I	19	24	3
14W61A0317	RT22033	PRODUCTION TECHNOLOGY	16	27	3
14W61A0317	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	42	3
14W61A0317	RT22035	MACHINE DRAWING	27	47	3
14W61A0317	RT22037	PRODUCTION TECHNOLOGY LAB	20	40	2
14W61A0317	RT22038	THERMAL ENGINEERING LAB	16	32	2
14W61A0318	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	33	2
14W61A0318	RT22031	KINEMATICS OF MACHINERY	4	12	0
14W61A0318	RT22032	THERMAL ENGINEERING -I	12	5	0
14W61A0318	RT22033	PRODUCTION TECHNOLOGY	12	0	0
14W61A0318	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	25	3
14W61A0318	RT22035	MACHINE DRAWING	22	24	3
14W61A0318	RT22037	PRODUCTION TECHNOLOGY LAB	18	39	2
14W61A0318	RT22038	THERMAL ENGINEERING LAB	15	18	2
14W61A0319	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	31	2
14W61A0319	RT22031	KINEMATICS OF MACHINERY	7	33	3

Htno	Subcode	Subname	Internal	External	credits
14W61A0319	RT22032	THERMAL ENGINEERING -I	14	41	3
14W61A0319	RT22033	PRODUCTION TECHNOLOGY	19	34	3
14W61A0319	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	18	0
14W61A0319	RT22035	MACHINE DRAWING	12	28	3
14W61A0319	RT22037	PRODUCTION TECHNOLOGY LAB	17	36	2
14W61A0319	RT22038	THERMAL ENGINEERING LAB	16	18	2
14W61A0320	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	34	2
14W61A0320	RT22031	KINEMATICS OF MACHINERY	13	8	0
14W61A0320	RT22032	THERMAL ENGINEERING -I	11	17	0
14W61A0320	RT22033	PRODUCTION TECHNOLOGY	10	12	0
14W61A0320	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	2	0
14W61A0320	RT22035	MACHINE DRAWING	0	10	0
14W61A0320	RT22037	PRODUCTION TECHNOLOGY LAB	16	40	2
14W61A0320	RT22038	THERMAL ENGINEERING LAB	15	18	2
14W61A0321	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	48	2
14W61A0321	RT22031	KINEMATICS OF MACHINERY	11	9	0
14W61A0321	RT22032	THERMAL ENGINEERING -I	14	29	3
14W61A0321	RT22033	PRODUCTION TECHNOLOGY	18	0	0
14W61A0321	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	36	3
14W61A0321	RT22035	MACHINE DRAWING	14	32	3
14W61A0321	RT22037	PRODUCTION TECHNOLOGY LAB	18	37	2
14W61A0321	RT22038	THERMAL ENGINEERING LAB	17	20	2
14W61A0322	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	38	2
14W61A0322	RT22031	KINEMATICS OF MACHINERY	12	53	3
14W61A0322	RT22032	THERMAL ENGINEERING -I	14	14	0
14W61A0322	RT22033	PRODUCTION TECHNOLOGY	9	17	0
14W61A0322	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	14	34	3
14W61A0322	RT22035	MACHINE DRAWING	15	4	0
14W61A0322	RT22037	PRODUCTION TECHNOLOGY LAB	17	29	2
14W61A0322	RT22038	THERMAL ENGINEERING LAB	17	33	2
14W61A0323	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	34	2
14W61A0323	RT22031	KINEMATICS OF MACHINERY	12	16	0
14W61A0323	RT22032	THERMAL ENGINEERING -I	16	25	3
14W61A0323	RT22033	PRODUCTION TECHNOLOGY	12	38	3
14W61A0323	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	10	8	0
14W61A0323	RT22035	MACHINE DRAWING	12	28	3
14W61A0323	RT22037	PRODUCTION TECHNOLOGY LAB	15	35	2
14W61A0323	RT22038	THERMAL ENGINEERING LAB	18	18	2
14W61A0324	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	37	2
14W61A0324	RT22031	KINEMATICS OF MACHINERY	16	24	3
14W61A0324	RT22032	THERMAL ENGINEERING -I	14	30	3
14W61A0324	RT22033	PRODUCTION TECHNOLOGY	14	26	3
14W61A0324	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	24	3
14W61A0324	RT22035	MACHINE DRAWING	18	25	3
14W61A0324	RT22037	PRODUCTION TECHNOLOGY LAB	20	36	2
14W61A0324	RT22038	THERMAL ENGINEERING LAB	16	18	2
14W61A0325	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	29	2
14W61A0325	RT22031	KINEMATICS OF MACHINERY	14	13	0
14W61A0325	RT22032	THERMAL ENGINEERING -I	12	13	0
14W61A0325	RT22033	PRODUCTION TECHNOLOGY	11	29	3
14W61A0325	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	6	37	3

Htno	Subcode	Subname	Internal	External	credits
14W61A0325	RT22035	MACHINE DRAWING	26	41	3
14W61A0325	RT22037	PRODUCTION TECHNOLOGY LAB	17	33	2
14W61A0325	RT22038	THERMAL ENGINEERING LAB	13	18	2
14W61A0326	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	27	2
14W61A0326	RT22031	KINEMATICS OF MACHINERY	9	37	3
14W61A0326	RT22032	THERMAL ENGINEERING - I	13	6	0
14W61A0326	RT22033	PRODUCTION TECHNOLOGY	13	5	0
14W61A0326	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	11	29	3
14W61A0326	RT22035	MACHINE DRAWING	28	24	3
14W61A0326	RT22037	PRODUCTION TECHNOLOGY LAB	18	30	2
14W61A0326	RT22038	THERMAL ENGINEERING LAB	13	20	2
14W61A0327	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	29	2
14W61A0327	RT22031	KINEMATICS OF MACHINERY	11	30	3
14W61A0327	RT22032	THERMAL ENGINEERING - I	13	27	3
14W61A0327	RT22033	PRODUCTION TECHNOLOGY	18	40	3
14W61A0327	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	14	17	0
14W61A0327	RT22035	MACHINE DRAWING	30	38	3
14W61A0327	RT22037	PRODUCTION TECHNOLOGY LAB	23	34	2
14W61A0327	RT22038	THERMAL ENGINEERING LAB	15	20	2
14W61A0328	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	25	2
14W61A0328	RT22031	KINEMATICS OF MACHINERY	7	3	0
14W61A0328	RT22032	THERMAL ENGINEERING - I	8	25	0
14W61A0328	RT22033	PRODUCTION TECHNOLOGY	6	7	0
14W61A0328	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	9	6	0
14W61A0328	RT22035	MACHINE DRAWING	12	2	0
14W61A0328	RT22037	PRODUCTION TECHNOLOGY LAB	15	33	2
14W61A0328	RT22038	THERMAL ENGINEERING LAB	16	18	2
14W61A0329	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	40	2
14W61A0329	RT22031	KINEMATICS OF MACHINERY	12	8	0
14W61A0329	RT22032	THERMAL ENGINEERING - I	14	13	0
14W61A0329	RT22033	PRODUCTION TECHNOLOGY	13	27	3
14W61A0329	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	11	17	0
14W61A0329	RT22035	MACHINE DRAWING	26	10	0
14W61A0329	RT22037	PRODUCTION TECHNOLOGY LAB	21	35	2
14W61A0329	RT22038	THERMAL ENGINEERING LAB	15	25	2
14W61A0330	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	37	2
14W61A0330	RT22031	KINEMATICS OF MACHINERY	11	43	3
14W61A0330	RT22032	THERMAL ENGINEERING - I	12	14	0
14W61A0330	RT22033	PRODUCTION TECHNOLOGY	12	3	0
14W61A0330	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	9	31	3
14W61A0330	RT22035	MACHINE DRAWING	18	36	3
14W61A0330	RT22037	PRODUCTION TECHNOLOGY LAB	16	32	2
14W61A0330	RT22038	THERMAL ENGINEERING LAB	14	20	2
14W61A0331	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	40	2
14W61A0331	RT22031	KINEMATICS OF MACHINERY	6	24	0
14W61A0331	RT22032	THERMAL ENGINEERING - I	6	34	3
14W61A0331	RT22033	PRODUCTION TECHNOLOGY	11	15	0
14W61A0331	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	10	0
14W61A0331	RT22035	MACHINE DRAWING	0	26	0
14W61A0331	RT22037	PRODUCTION TECHNOLOGY LAB	15	34	2
14W61A0331	RT22038	THERMAL ENGINEERING LAB	12	19	2

Htno	Subcode	Subname	Internal	External	credits
14W61A0332	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	41	2
14W61A0332	RT22031	KINEMATICS OF MACHINERY	15	25	3
14W61A0332	RT22032	THERMAL ENGINEERING -I	22	42	3
14W61A0332	RT22033	PRODUCTION TECHNOLOGY	18	29	3
14W61A0332	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	29	3
14W61A0332	RT22035	MACHINE DRAWING	27	30	3
14W61A0332	RT22037	PRODUCTION TECHNOLOGY LAB	23	41	2
14W61A0332	RT22038	THERMAL ENGINEERING LAB	17	19	2
14W61A0333	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	44	2
14W61A0333	RT22031	KINEMATICS OF MACHINERY	18	33	3
14W61A0333	RT22032	THERMAL ENGINEERING -I	20	29	3
14W61A0333	RT22033	PRODUCTION TECHNOLOGY	20	24	3
14W61A0333	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	37	3
14W61A0333	RT22035	MACHINE DRAWING	29	34	3
14W61A0333	RT22037	PRODUCTION TECHNOLOGY LAB	23	40	2
14W61A0333	RT22038	THERMAL ENGINEERING LAB	19	19	2
14W61A0335	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	40	2
14W61A0335	RT22031	KINEMATICS OF MACHINERY	17	41	3
14W61A0335	RT22032	THERMAL ENGINEERING -I	12	0	0
14W61A0335	RT22033	PRODUCTION TECHNOLOGY	8	5	0
14W61A0335	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	6	11	0
14W61A0335	RT22035	MACHINE DRAWING	15	27	3
14W61A0335	RT22037	PRODUCTION TECHNOLOGY LAB	17	34	2
14W61A0335	RT22038	THERMAL ENGINEERING LAB	20	18	2
14W61A0336	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	41	2
14W61A0336	RT22031	KINEMATICS OF MACHINERY	22	33	3
14W61A0336	RT22032	THERMAL ENGINEERING -I	20	46	3
14W61A0336	RT22033	PRODUCTION TECHNOLOGY	17	44	3
14W61A0336	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	14	8	0
14W61A0336	RT22035	MACHINE DRAWING	27	31	3
14W61A0336	RT22037	PRODUCTION TECHNOLOGY LAB	17	31	2
14W61A0336	RT22038	THERMAL ENGINEERING LAB	16	18	2
14W61A0337	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	-1	0
14W61A0337	RT22031	KINEMATICS OF MACHINERY	5	7	0
14W61A0337	RT22032	THERMAL ENGINEERING -I	10	18	0
14W61A0337	RT22033	PRODUCTION TECHNOLOGY	10	9	0
14W61A0337	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	8	2	0
14W61A0337	RT22035	MACHINE DRAWING	0	14	0
14W61A0337	RT22037	PRODUCTION TECHNOLOGY LAB	5	-1	0
14W61A0337	RT22038	THERMAL ENGINEERING LAB	13	-1	0
14W61A0338	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	38	2
14W61A0338	RT22031	KINEMATICS OF MACHINERY	7	2	0
14W61A0338	RT22032	THERMAL ENGINEERING -I	7	8	0
14W61A0338	RT22033	PRODUCTION TECHNOLOGY	5	25	0
14W61A0338	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	13	0
14W61A0338	RT22035	MACHINE DRAWING	12	1	0
14W61A0338	RT22037	PRODUCTION TECHNOLOGY LAB	5	37	2
14W61A0338	RT22038	THERMAL ENGINEERING LAB	5	18	0
14W61A0339	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	42	2
14W61A0339	RT22031	KINEMATICS OF MACHINERY	12	43	3
14W61A0339	RT22032	THERMAL ENGINEERING -I	7	12	0

Htno	Subcode	Subname	Internal	External	credits
14W61A0339	RT22033	PRODUCTION TECHNOLOGY	10	8	0
14W61A0339	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	9	35	3
14W61A0339	RT22035	MACHINE DRAWING	12	2	0
14W61A0339	RT22037	PRODUCTION TECHNOLOGY LAB	16	36	2
14W61A0339	RT22038	THERMAL ENGINEERING LAB	14	20	2
14W61A0340	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	48	2
14W61A0340	RT22031	KINEMATICS OF MACHINERY	13	36	3
14W61A0340	RT22032	THERMAL ENGINEERING - I	20	36	3
14W61A0340	RT22033	PRODUCTION TECHNOLOGY	20	38	3
14W61A0340	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	16	0
14W61A0340	RT22035	MACHINE DRAWING	19	40	3
14W61A0340	RT22037	PRODUCTION TECHNOLOGY LAB	20	37	2
14W61A0340	RT22038	THERMAL ENGINEERING LAB	18	19	2
14W61A0341	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	38	2
14W61A0341	RT22031	KINEMATICS OF MACHINERY	24	28	3
14W61A0341	RT22032	THERMAL ENGINEERING - I	23	48	3
14W61A0341	RT22033	PRODUCTION TECHNOLOGY	26	32	3
14W61A0341	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	43	3
14W61A0341	RT22035	MACHINE DRAWING	26	41	3
14W61A0341	RT22037	PRODUCTION TECHNOLOGY LAB	21	40	2
14W61A0341	RT22038	THERMAL ENGINEERING LAB	22	33	2
14W61A0342	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	-1	0
14W61A0342	RT22031	KINEMATICS OF MACHINERY	11	2	0
14W61A0342	RT22032	THERMAL ENGINEERING - I	15	11	0
14W61A0342	RT22033	PRODUCTION TECHNOLOGY	4	9	0
14W61A0342	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	12	0
14W61A0342	RT22035	MACHINE DRAWING	11	8	0
14W61A0342	RT22037	PRODUCTION TECHNOLOGY LAB	16	-1	0
14W61A0342	RT22038	THERMAL ENGINEERING LAB	12	-1	0
14W61A0343	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	37	2
14W61A0343	RT22031	KINEMATICS OF MACHINERY	20	50	3
14W61A0343	RT22032	THERMAL ENGINEERING - I	12	4	0
14W61A0343	RT22033	PRODUCTION TECHNOLOGY	21	24	3
14W61A0343	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	36	3
14W61A0343	RT22035	MACHINE DRAWING	28	35	3
14W61A0343	RT22037	PRODUCTION TECHNOLOGY LAB	21	38	2
14W61A0343	RT22038	THERMAL ENGINEERING LAB	21	30	2
14W61A0344	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	45	2
14W61A0344	RT22031	KINEMATICS OF MACHINERY	20	31	3
14W61A0344	RT22032	THERMAL ENGINEERING - I	18	53	3
14W61A0344	RT22033	PRODUCTION TECHNOLOGY	20	46	3
14W61A0344	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	24	3
14W61A0344	RT22035	MACHINE DRAWING	29	60	3
14W61A0344	RT22037	PRODUCTION TECHNOLOGY LAB	22	40	2
14W61A0344	RT22038	THERMAL ENGINEERING LAB	18	33	2
14W61A0345	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	44	2
14W61A0345	RT22031	KINEMATICS OF MACHINERY	25	35	3
14W61A0345	RT22032	THERMAL ENGINEERING - I	24	47	3
14W61A0345	RT22033	PRODUCTION TECHNOLOGY	22	30	3
14W61A0345	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	10	0
14W61A0345	RT22035	MACHINE DRAWING	30	49	3

Htno	Subcode	Subname	Internal	External	credits
14W61A0345	RT22037	PRODUCTION TECHNOLOGY LAB	23	40	2
14W61A0345	RT22038	THERMAL ENGINEERING LAB	23	30	2
14W61A0346	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	38	2
14W61A0346	RT22031	KINEMATICS OF MACHINERY	15	37	3
14W61A0346	RT22032	THERMAL ENGINEERING -I	16	0	0
14W61A0346	RT22033	PRODUCTION TECHNOLOGY	16	6	0
14W61A0346	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	9	12	0
14W61A0346	RT22035	MACHINE DRAWING	8	36	3
14W61A0346	RT22037	PRODUCTION TECHNOLOGY LAB	5	-1	0
14W61A0346	RT22038	THERMAL ENGINEERING LAB	19	18	2
14W61A0347	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	46	2
14W61A0347	RT22031	KINEMATICS OF MACHINERY	20	45	3
14W61A0347	RT22032	THERMAL ENGINEERING -I	19	24	3
14W61A0347	RT22033	PRODUCTION TECHNOLOGY	21	34	3
14W61A0347	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	33	3
14W61A0347	RT22035	MACHINE DRAWING	14	36	3
14W61A0347	RT22037	PRODUCTION TECHNOLOGY LAB	15	41	2
14W61A0347	RT22038	THERMAL ENGINEERING LAB	17	25	2
14W61A0348	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	36	2
14W61A0348	RT22031	KINEMATICS OF MACHINERY	19	10	0
14W61A0348	RT22032	THERMAL ENGINEERING -I	17	46	3
14W61A0348	RT22033	PRODUCTION TECHNOLOGY	23	41	3
14W61A0348	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	14	11	0
14W61A0348	RT22035	MACHINE DRAWING	13	40	3
14W61A0348	RT22037	PRODUCTION TECHNOLOGY LAB	16	38	2
14W61A0348	RT22038	THERMAL ENGINEERING LAB	13	32	2
14W61A0349	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	-1	0
14W61A0349	RT22031	KINEMATICS OF MACHINERY	9	33	3
14W61A0349	RT22032	THERMAL ENGINEERING -I	14	41	3
14W61A0349	RT22033	PRODUCTION TECHNOLOGY	21	26	3
14W61A0349	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	10	8	0
14W61A0349	RT22035	MACHINE DRAWING	0	-1	0
14W61A0349	RT22037	PRODUCTION TECHNOLOGY LAB	12	-1	0
14W61A0349	RT22038	THERMAL ENGINEERING LAB	13	-1	0
14W61A0350	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	40	2
14W61A0350	RT22031	KINEMATICS OF MACHINERY	18	24	3
14W61A0350	RT22032	THERMAL ENGINEERING -I	23	36	3
14W61A0350	RT22033	PRODUCTION TECHNOLOGY	26	24	3
14W61A0350	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	45	3
14W61A0350	RT22035	MACHINE DRAWING	17	31	3
14W61A0350	RT22037	PRODUCTION TECHNOLOGY LAB	18	40	2
14W61A0350	RT22038	THERMAL ENGINEERING LAB	18	38	2
14W61A0351	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	26	2
14W61A0351	RT22031	KINEMATICS OF MACHINERY	12	32	3
14W61A0351	RT22032	THERMAL ENGINEERING -I	10	10	0
14W61A0351	RT22033	PRODUCTION TECHNOLOGY	17	10	0
14W61A0351	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	9	16	0
14W61A0351	RT22035	MACHINE DRAWING	0	0	0
14W61A0351	RT22037	PRODUCTION TECHNOLOGY LAB	13	35	2
14W61A0351	RT22038	THERMAL ENGINEERING LAB	10	18	0
14W61A0352	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	39	2



Htno	Subcode	Subname	Internal	External	credits
14W61A0352	RT22031	KINEMATICS OF MACHINERY	12	32	3
14W61A0352	RT22032	THERMAL ENGINEERING -I	17	33	3
14W61A0352	RT22033	PRODUCTION TECHNOLOGY	24	36	3
14W61A0352	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	8	0
14W61A0352	RT22035	MACHINE DRAWING	7	38	3
14W61A0352	RT22037	PRODUCTION TECHNOLOGY LAB	15	37	2
14W61A0352	RT22038	THERMAL ENGINEERING LAB	13	20	2
14W61A0353	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	42	2
14W61A0353	RT22031	KINEMATICS OF MACHINERY	17	42	3
14W61A0353	RT22032	THERMAL ENGINEERING -I	20	59	3
14W61A0353	RT22033	PRODUCTION TECHNOLOGY	24	26	3
14W61A0353	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	11	29	3
14W61A0353	RT22035	MACHINE DRAWING	16	68	3
14W61A0353	RT22037	PRODUCTION TECHNOLOGY LAB	19	38	2
14W61A0353	RT22038	THERMAL ENGINEERING LAB	16	35	2
14W61A0354	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	38	2
14W61A0354	RT22031	KINEMATICS OF MACHINERY	10	2	0
14W61A0354	RT22032	THERMAL ENGINEERING -I	15	11	0
14W61A0354	RT22033	PRODUCTION TECHNOLOGY	19	24	3
14W61A0354	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	10	14	0
14W61A0354	RT22035	MACHINE DRAWING	10	8	0
14W61A0354	RT22037	PRODUCTION TECHNOLOGY LAB	10	29	2
14W61A0354	RT22038	THERMAL ENGINEERING LAB	10	18	0
14W61A0355	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	41	2
14W61A0355	RT22031	KINEMATICS OF MACHINERY	16	46	3
14W61A0355	RT22032	THERMAL ENGINEERING -I	12	14	0
14W61A0355	RT22033	PRODUCTION TECHNOLOGY	23	29	3
14W61A0355	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	11	34	3
14W61A0355	RT22035	MACHINE DRAWING	11	12	0
14W61A0355	RT22037	PRODUCTION TECHNOLOGY LAB	14	35	2
14W61A0355	RT22038	THERMAL ENGINEERING LAB	11	28	2
14W61A0356	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	36	2
14W61A0356	RT22031	KINEMATICS OF MACHINERY	16	28	3
14W61A0356	RT22032	THERMAL ENGINEERING -I	17	35	3
14W61A0356	RT22033	PRODUCTION TECHNOLOGY	21	36	3
14W61A0356	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	41	3
14W61A0356	RT22035	MACHINE DRAWING	14	44	3
14W61A0356	RT22037	PRODUCTION TECHNOLOGY LAB	16	39	2
14W61A0356	RT22038	THERMAL ENGINEERING LAB	11	33	2
14W61A0357	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	42	2
14W61A0357	RT22031	KINEMATICS OF MACHINERY	20	41	3
14W61A0357	RT22032	THERMAL ENGINEERING -I	26	42	3
14W61A0357	RT22033	PRODUCTION TECHNOLOGY	27	31	3
14W61A0357	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	38	3
14W61A0357	RT22035	MACHINE DRAWING	27	54	3
14W61A0357	RT22037	PRODUCTION TECHNOLOGY LAB	18	39	2
14W61A0357	RT22038	THERMAL ENGINEERING LAB	22	19	2
14W61A0358	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	39	2
14W61A0358	RT22031	KINEMATICS OF MACHINERY	22	24	3
14W61A0358	RT22032	THERMAL ENGINEERING -I	20	35	3
14W61A0358	RT22033	PRODUCTION TECHNOLOGY	23	25	3

Htno	Subcode	Subname	Internal	External	credits
14W61A0358	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	46	3
14W61A0358	RT22035	MACHINE DRAWING	20	35	3
14W61A0358	RT22037	PRODUCTION TECHNOLOGY LAB	18	41	2
14W61A0358	RT22038	THERMAL ENGINEERING LAB	17	40	2
14W61A0359	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	43	2
14W61A0359	RT22031	KINEMATICS OF MACHINERY	18	47	3
14W61A0359	RT22032	THERMAL ENGINEERING -I	18	31	3
14W61A0359	RT22033	PRODUCTION TECHNOLOGY	21	3	0
14W61A0359	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	36	3
14W61A0359	RT22035	MACHINE DRAWING	11	36	3
14W61A0359	RT22037	PRODUCTION TECHNOLOGY LAB	17	39	2
14W61A0359	RT22038	THERMAL ENGINEERING LAB	15	33	2
14W61A0363	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	43	2
14W61A0363	RT22031	KINEMATICS OF MACHINERY	23	31	3
14W61A0363	RT22032	THERMAL ENGINEERING -I	20	46	3
14W61A0363	RT22033	PRODUCTION TECHNOLOGY	25	41	3
14W61A0363	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	41	3
14W61A0363	RT22035	MACHINE DRAWING	24	48	3
14W61A0363	RT22037	PRODUCTION TECHNOLOGY LAB	19	40	2
14W61A0363	RT22038	THERMAL ENGINEERING LAB	14	38	2
14W61A0364	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	44	2
14W61A0364	RT22031	KINEMATICS OF MACHINERY	8	10	0
14W61A0364	RT22032	THERMAL ENGINEERING -I	15	29	3
14W61A0364	RT22033	PRODUCTION TECHNOLOGY	21	0	0
14W61A0364	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	5	0	0
14W61A0364	RT22035	MACHINE DRAWING	8	13	0
14W61A0364	RT22037	PRODUCTION TECHNOLOGY LAB	13	36	2
14W61A0364	RT22038	THERMAL ENGINEERING LAB	17	22	2
14W61A0365	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	44	2
14W61A0365	RT22031	KINEMATICS OF MACHINERY	22	24	3
14W61A0365	RT22032	THERMAL ENGINEERING -I	23	34	3
14W61A0365	RT22033	PRODUCTION TECHNOLOGY	28	33	3
14W61A0365	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	41	3
14W61A0365	RT22035	MACHINE DRAWING	29	37	3
14W61A0365	RT22037	PRODUCTION TECHNOLOGY LAB	21	39	2
14W61A0365	RT22038	THERMAL ENGINEERING LAB	18	34	2
14W61A0366	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	14	38	2
14W61A0366	RT22031	KINEMATICS OF MACHINERY	14	34	3
14W61A0366	RT22032	THERMAL ENGINEERING -I	16	0	0
14W61A0366	RT22033	PRODUCTION TECHNOLOGY	20	10	0
14W61A0366	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	8	15	0
14W61A0366	RT22035	MACHINE DRAWING	9	31	3
14W61A0366	RT22037	PRODUCTION TECHNOLOGY LAB	18	35	2
14W61A0366	RT22038	THERMAL ENGINEERING LAB	17	18	2
14W61A0367	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	46	2
14W61A0367	RT22031	KINEMATICS OF MACHINERY	9	39	3
14W61A0367	RT22032	THERMAL ENGINEERING -I	14	46	3
14W61A0367	RT22033	PRODUCTION TECHNOLOGY	20	36	3
14W61A0367	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	8	1	0
14W61A0367	RT22035	MACHINE DRAWING	2	41	3
14W61A0367	RT22037	PRODUCTION TECHNOLOGY LAB	14	37	2

Htno	Subcode	Subname	Internal	External	credits
14W61A0367	RT22038	THERMAL ENGINEERING LAB	14	22	2
14W61A0368	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	48	2
14W61A0368	RT22031	KINEMATICS OF MACHINERY	21	44	3
14W61A0368	RT22032	THERMAL ENGINEERING -I	19	40	3
14W61A0368	RT22033	PRODUCTION TECHNOLOGY	23	27	3
14W61A0368	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	37	3
14W61A0368	RT22035	MACHINE DRAWING	23	49	3
14W61A0368	RT22037	PRODUCTION TECHNOLOGY LAB	21	42	2
14W61A0368	RT22038	THERMAL ENGINEERING LAB	21	25	2
14W61A0369	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	45	2
14W61A0369	RT22031	KINEMATICS OF MACHINERY	23	24	3
14W61A0369	RT22032	THERMAL ENGINEERING -I	17	24	3
14W61A0369	RT22033	PRODUCTION TECHNOLOGY	22	12	0
14W61A0369	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	13	0
14W61A0369	RT22035	MACHINE DRAWING	17	30	3
14W61A0369	RT22037	PRODUCTION TECHNOLOGY LAB	22	39	2
14W61A0369	RT22038	THERMAL ENGINEERING LAB	20	33	2
14W61A0370	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	46	2
14W61A0370	RT22031	KINEMATICS OF MACHINERY	13	39	3
14W61A0370	RT22032	THERMAL ENGINEERING -I	16	11	0
14W61A0370	RT22033	PRODUCTION TECHNOLOGY	21	8	0
14W61A0370	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	28	3
14W61A0370	RT22035	MACHINE DRAWING	17	6	0
14W61A0370	RT22037	PRODUCTION TECHNOLOGY LAB	19	42	2
14W61A0370	RT22038	THERMAL ENGINEERING LAB	13	22	2
14W61A0371	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	44	2
14W61A0371	RT22031	KINEMATICS OF MACHINERY	17	29	3
14W61A0371	RT22032	THERMAL ENGINEERING -I	17	33	3
14W61A0371	RT22033	PRODUCTION TECHNOLOGY	20	37	3
14W61A0371	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	8	11	0
14W61A0371	RT22035	MACHINE DRAWING	7	33	3
14W61A0371	RT22037	PRODUCTION TECHNOLOGY LAB	6	38	2
14W61A0371	RT22038	THERMAL ENGINEERING LAB	16	23	2
14W61A0372	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	45	2
14W61A0372	RT22031	KINEMATICS OF MACHINERY	21	24	3
14W61A0372	RT22032	THERMAL ENGINEERING -I	25	46	3
14W61A0372	RT22033	PRODUCTION TECHNOLOGY	21	29	3
14W61A0372	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	11	13	0
14W61A0372	RT22035	MACHINE DRAWING	21	34	3
14W61A0372	RT22037	PRODUCTION TECHNOLOGY LAB	15	39	2
14W61A0372	RT22038	THERMAL ENGINEERING LAB	14	35	2
14W61A0373	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	44	2
14W61A0373	RT22031	KINEMATICS OF MACHINERY	21	8	0
14W61A0373	RT22032	THERMAL ENGINEERING -I	15	35	3
14W61A0373	RT22033	PRODUCTION TECHNOLOGY	22	29	3
14W61A0373	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	42	3
14W61A0373	RT22035	MACHINE DRAWING	19	38	3
14W61A0373	RT22037	PRODUCTION TECHNOLOGY LAB	18	37	2
14W61A0373	RT22038	THERMAL ENGINEERING LAB	17	28	2
14W61A0374	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	45	2
14W61A0374	RT22031	KINEMATICS OF MACHINERY	16	35	3

Htno	Subcode	Subname	Internal	External	credits
14W61A0374	RT22032	THERMAL ENGINEERING -I	14	8	0
14W61A0374	RT22033	PRODUCTION TECHNOLOGY	24	24	3
14W61A0374	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	14	33	3
14W61A0374	RT22035	MACHINE DRAWING	7	7	0
14W61A0374	RT22037	PRODUCTION TECHNOLOGY LAB	17	39	2
14W61A0374	RT22038	THERMAL ENGINEERING LAB	16	29	2
14W61A0375	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	46	2
14W61A0375	RT22031	KINEMATICS OF MACHINERY	20	28	3
14W61A0375	RT22032	THERMAL ENGINEERING -I	16	55	3
14W61A0375	RT22033	PRODUCTION TECHNOLOGY	29	49	3
14W61A0375	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	24	3
14W61A0375	RT22035	MACHINE DRAWING	20	58	3
14W61A0375	RT22037	PRODUCTION TECHNOLOGY LAB	21	42	2
14W61A0375	RT22038	THERMAL ENGINEERING LAB	18	35	2
14W61A0376	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	42	2
14W61A0376	RT22031	KINEMATICS OF MACHINERY	12	8	0
14W61A0376	RT22032	THERMAL ENGINEERING -I	11	32	3
14W61A0376	RT22033	PRODUCTION TECHNOLOGY	18	14	0
14W61A0376	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	4	1	0
14W61A0376	RT22035	MACHINE DRAWING	5	0	0
14W61A0376	RT22037	PRODUCTION TECHNOLOGY LAB	13	27	2
14W61A0376	RT22038	THERMAL ENGINEERING LAB	12	28	2
14W61A0377	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	45	2
14W61A0377	RT22031	KINEMATICS OF MACHINERY	18	38	3
14W61A0377	RT22032	THERMAL ENGINEERING -I	19	38	3
14W61A0377	RT22033	PRODUCTION TECHNOLOGY	26	28	3
14W61A0377	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	11	13	0
14W61A0377	RT22035	MACHINE DRAWING	20	36	3
14W61A0377	RT22037	PRODUCTION TECHNOLOGY LAB	20	37	2
14W61A0377	RT22038	THERMAL ENGINEERING LAB	15	23	2
14W61A0378	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	47	2
14W61A0378	RT22031	KINEMATICS OF MACHINERY	24	50	3
14W61A0378	RT22032	THERMAL ENGINEERING -I	23	24	3
14W61A0378	RT22033	PRODUCTION TECHNOLOGY	27	12	0
14W61A0378	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	38	3
14W61A0378	RT22035	MACHINE DRAWING	23	24	3
14W61A0378	RT22037	PRODUCTION TECHNOLOGY LAB	22	41	2
14W61A0378	RT22038	THERMAL ENGINEERING LAB	20	29	2
14W61A0379	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	47	2
14W61A0379	RT22031	KINEMATICS OF MACHINERY	15	13	0
14W61A0379	RT22032	THERMAL ENGINEERING -I	19	34	3
14W61A0379	RT22033	PRODUCTION TECHNOLOGY	20	38	3
14W61A0379	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	8	14	0
14W61A0379	RT22035	MACHINE DRAWING	4	8	0
14W61A0379	RT22037	PRODUCTION TECHNOLOGY LAB	6	38	2
14W61A0379	RT22038	THERMAL ENGINEERING LAB	10	18	0
14W61A0380	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	40	2
14W61A0380	RT22031	KINEMATICS OF MACHINERY	17	24	3
14W61A0380	RT22032	THERMAL ENGINEERING -I	18	35	3
14W61A0380	RT22033	PRODUCTION TECHNOLOGY	23	15	0
14W61A0380	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	8	4	0

Htno	Subcode	Subname	Internal	External	credits
14W61A0380	RT22035	MACHINE DRAWING	21	50	3
14W61A0380	RT22037	PRODUCTION TECHNOLOGY LAB	17	39	2
14W61A0380	RT22038	THERMAL ENGINEERING LAB	14	31	2
14W61A0383	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	41	2
14W61A0383	RT22031	KINEMATICS OF MACHINERY	17	6	0
14W61A0383	RT22032	THERMAL ENGINEERING - I	15	9	0
14W61A0383	RT22033	PRODUCTION TECHNOLOGY	18	13	0
14W61A0383	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	9	11	0
14W61A0383	RT22035	MACHINE DRAWING	9	32	3
14W61A0383	RT22037	PRODUCTION TECHNOLOGY LAB	15	31	2
14W61A0383	RT22038	THERMAL ENGINEERING LAB	16	23	2
14W61A0384	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	43	2
14W61A0384	RT22031	KINEMATICS OF MACHINERY	3	42	3
14W61A0384	RT22032	THERMAL ENGINEERING - I	7	11	0
14W61A0384	RT22033	PRODUCTION TECHNOLOGY	15	27	3
14W61A0384	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	28	3
14W61A0384	RT22035	MACHINE DRAWING	1	10	0
14W61A0384	RT22037	PRODUCTION TECHNOLOGY LAB	14	40	2
14W61A0384	RT22038	THERMAL ENGINEERING LAB	15	26	2
14W61A0385	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	48	2
14W61A0385	RT22031	KINEMATICS OF MACHINERY	22	45	3
14W61A0385	RT22032	THERMAL ENGINEERING - I	26	64	3
14W61A0385	RT22033	PRODUCTION TECHNOLOGY	28	63	3
14W61A0385	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	48	3
14W61A0385	RT22035	MACHINE DRAWING	28	55	3
14W61A0385	RT22037	PRODUCTION TECHNOLOGY LAB	22	43	2
14W61A0385	RT22038	THERMAL ENGINEERING LAB	23	44	2
14W61A0387	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	27	2
14W61A0387	RT22031	KINEMATICS OF MACHINERY	6	0	0
14W61A0387	RT22032	THERMAL ENGINEERING - I	15	32	3
14W61A0387	RT22033	PRODUCTION TECHNOLOGY	15	6	0
14W61A0387	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	10	0	0
14W61A0387	RT22035	MACHINE DRAWING	4	2	0
14W61A0387	RT22037	PRODUCTION TECHNOLOGY LAB	14	36	2
14W61A0387	RT22038	THERMAL ENGINEERING LAB	18	20	2
14W61A0401	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	33	3
14W61A0401	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	31	3
14W61A0401	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	11	0
14W61A0401	RT22043	MANAGEMENT SCIENCE	26	24	3
14W61A0401	RT22044	EM WAVES AND TRANSMISSION LINES	25	27	3
14W61A0401	RT22045	ANALOG COMMUNICATIONS	26	59	3
14W61A0401	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	38	2
14W61A0401	RT22047	ANALOG COMMUNICATIONS LAB	21	45	2
14W61A0402	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	28	3
14W61A0402	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	32	3
14W61A0402	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	30	3
14W61A0402	RT22043	MANAGEMENT SCIENCE	26	42	3
14W61A0402	RT22044	EM WAVES AND TRANSMISSION LINES	24	44	3
14W61A0402	RT22045	ANALOG COMMUNICATIONS	23	41	3
14W61A0402	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	17	39	2
14W61A0402	RT22047	ANALOG COMMUNICATIONS LAB	21	42	2

Htno	Subcode	Subname	Internal	External	credits
14W61A0403	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	35	3
14W61A0403	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	24	3
14W61A0403	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	31	3
14W61A0403	RT22043	MANAGEMENT SCIENCE	24	29	3
14W61A0403	RT22044	EM WAVES AND TRANSMISSION LINES	28	8	0
14W61A0403	RT22045	ANALOG COMMUNICATIONS	25	24	3
14W61A0403	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	16	43	2
14W61A0403	RT22047	ANALOG COMMUNICATIONS LAB	18	46	2
14W61A0404	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	41	3
14W61A0404	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	45	3
14W61A0404	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	16	0
14W61A0404	RT22043	MANAGEMENT SCIENCE	20	51	3
14W61A0404	RT22044	EM WAVES AND TRANSMISSION LINES	27	31	3
14W61A0404	RT22045	ANALOG COMMUNICATIONS	25	33	3
14W61A0404	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	17	32	2
14W61A0404	RT22047	ANALOG COMMUNICATIONS LAB	21	46	2
14W61A0405	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	38	3
14W61A0405	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	30	3
14W61A0405	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	24	3
14W61A0405	RT22043	MANAGEMENT SCIENCE	25	27	3
14W61A0405	RT22044	EM WAVES AND TRANSMISSION LINES	28	34	3
14W61A0405	RT22045	ANALOG COMMUNICATIONS	26	46	3
14W61A0405	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	35	2
14W61A0405	RT22047	ANALOG COMMUNICATIONS LAB	21	43	2
14W61A0407	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	25	3
14W61A0407	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	27	3
14W61A0407	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	34	3
14W61A0407	RT22043	MANAGEMENT SCIENCE	26	43	3
14W61A0407	RT22044	EM WAVES AND TRANSMISSION LINES	29	44	3
14W61A0407	RT22045	ANALOG COMMUNICATIONS	27	51	3
14W61A0407	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	38	2
14W61A0407	RT22047	ANALOG COMMUNICATIONS LAB	18	42	2
14W61A0408	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	38	3
14W61A0408	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	40	3
14W61A0408	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	36	3
14W61A0408	RT22043	MANAGEMENT SCIENCE	22	35	3
14W61A0408	RT22044	EM WAVES AND TRANSMISSION LINES	26	24	3
14W61A0408	RT22045	ANALOG COMMUNICATIONS	25	44	3
14W61A0408	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	16	35	2
14W61A0408	RT22047	ANALOG COMMUNICATIONS LAB	19	36	2
14W61A0409	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	34	3
14W61A0409	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	29	3
14W61A0409	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	7	0
14W61A0409	RT22043	MANAGEMENT SCIENCE	24	32	3
14W61A0409	RT22044	EM WAVES AND TRANSMISSION LINES	27	31	3
14W61A0409	RT22045	ANALOG COMMUNICATIONS	22	32	3
14W61A0409	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	16	32	2
14W61A0409	RT22047	ANALOG COMMUNICATIONS LAB	17	38	2
14W61A0411	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	36	3
14W61A0411	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	39	3
14W61A0411	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	34	3

Htno	Subcode	Subname	Internal	External	credits
14W61A0411	RT22043	MANAGEMENT SCIENCE	26	29	3
14W61A0411	RT22044	EM WAVES AND TRANSMISSION LINES	28	29	3
14W61A0411	RT22045	ANALOG COMMUNICATIONS	24	47	3
14W61A0411	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	39	2
14W61A0411	RT22047	ANALOG COMMUNICATIONS LAB	22	47	2
14W61A0412	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	52	3
14W61A0412	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	49	3
14W61A0412	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	52	3
14W61A0412	RT22043	MANAGEMENT SCIENCE	27	43	3
14W61A0412	RT22044	EM WAVES AND TRANSMISSION LINES	30	65	3
14W61A0412	RT22045	ANALOG COMMUNICATIONS	29	70	3
14W61A0412	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	45	2
14W61A0412	RT22047	ANALOG COMMUNICATIONS LAB	23	49	2
14W61A0413	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	35	3
14W61A0413	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	37	3
14W61A0413	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	44	3
14W61A0413	RT22043	MANAGEMENT SCIENCE	26	37	3
14W61A0413	RT22044	EM WAVES AND TRANSMISSION LINES	29	12	0
14W61A0413	RT22045	ANALOG COMMUNICATIONS	23	46	3
14W61A0413	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	40	2
14W61A0413	RT22047	ANALOG COMMUNICATIONS LAB	18	45	2
14W61A0414	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	32	3
14W61A0414	RT22041	ELECTRONIC CIRCUIT ANALYSIS	12	45	3
14W61A0414	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	15	0
14W61A0414	RT22043	MANAGEMENT SCIENCE	21	52	3
14W61A0414	RT22044	EM WAVES AND TRANSMISSION LINES	13	14	0
14W61A0414	RT22045	ANALOG COMMUNICATIONS	16	25	3
14W61A0414	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	16	30	2
14W61A0414	RT22047	ANALOG COMMUNICATIONS LAB	19	42	2
14W61A0415	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	42	3
14W61A0415	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	36	3
14W61A0415	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	24	3
14W61A0415	RT22043	MANAGEMENT SCIENCE	23	24	3
14W61A0415	RT22044	EM WAVES AND TRANSMISSION LINES	30	33	3
14W61A0415	RT22045	ANALOG COMMUNICATIONS	25	43	3
14W61A0415	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	43	2
14W61A0415	RT22047	ANALOG COMMUNICATIONS LAB	18	40	2
14W61A0416	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	8	0
14W61A0416	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	4	0
14W61A0416	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	2	0
14W61A0416	RT22043	MANAGEMENT SCIENCE	20	26	3
14W61A0416	RT22044	EM WAVES AND TRANSMISSION LINES	15	7	0
14W61A0416	RT22045	ANALOG COMMUNICATIONS	16	34	3
14W61A0416	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	30	2
14W61A0416	RT22047	ANALOG COMMUNICATIONS LAB	12	12	0
14W61A0417	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	38	3
14W61A0417	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	38	3
14W61A0417	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	45	3
14W61A0417	RT22043	MANAGEMENT SCIENCE	27	38	3
14W61A0417	RT22044	EM WAVES AND TRANSMISSION LINES	27	34	3
14W61A0417	RT22045	ANALOG COMMUNICATIONS	28	58	3

Htno	Subcode	Subname	Internal	External	credits
14W61A0417	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
14W61A0417	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14W61A0418	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	37	3
14W61A0418	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	32	3
14W61A0418	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	14	0
14W61A0418	RT22043	MANAGEMENT SCIENCE	22	49	3
14W61A0418	RT22044	EM WAVES AND TRANSMISSION LINES	27	27	3
14W61A0418	RT22045	ANALOG COMMUNICATIONS	18	35	3
14W61A0418	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	30	2
14W61A0418	RT22047	ANALOG COMMUNICATIONS LAB	19	40	2
14W61A0419	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	30	3
14W61A0419	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	32	3
14W61A0419	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	30	3
14W61A0419	RT22043	MANAGEMENT SCIENCE	22	32	3
14W61A0419	RT22044	EM WAVES AND TRANSMISSION LINES	24	29	3
14W61A0419	RT22045	ANALOG COMMUNICATIONS	18	39	3
14W61A0419	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	30	2
14W61A0419	RT22047	ANALOG COMMUNICATIONS LAB	20	40	2
14W61A0420	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	62	3
14W61A0420	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	49	3
14W61A0420	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	34	3
14W61A0420	RT22043	MANAGEMENT SCIENCE	27	48	3
14W61A0420	RT22044	EM WAVES AND TRANSMISSION LINES	28	70	3
14W61A0420	RT22045	ANALOG COMMUNICATIONS	30	59	3
14W61A0420	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
14W61A0420	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
14W61A0421	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	47	3
14W61A0421	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	36	3
14W61A0421	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	36	3
14W61A0421	RT22043	MANAGEMENT SCIENCE	27	30	3
14W61A0421	RT22044	EM WAVES AND TRANSMISSION LINES	27	24	3
14W61A0421	RT22045	ANALOG COMMUNICATIONS	26	34	3
14W61A0421	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	45	2
14W61A0421	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
14W61A0422	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	37	3
14W61A0422	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	34	3
14W61A0422	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	24	3
14W61A0422	RT22043	MANAGEMENT SCIENCE	26	54	3
14W61A0422	RT22044	EM WAVES AND TRANSMISSION LINES	27	29	3
14W61A0422	RT22045	ANALOG COMMUNICATIONS	28	40	3
14W61A0422	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	42	2
14W61A0422	RT22047	ANALOG COMMUNICATIONS LAB	24	35	2
14W61A0423	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	33	3
14W61A0423	RT22041	ELECTRONIC CIRCUIT ANALYSIS	14	29	3
14W61A0423	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	1	0
14W61A0423	RT22043	MANAGEMENT SCIENCE	18	16	0
14W61A0423	RT22044	EM WAVES AND TRANSMISSION LINES	26	2	0
14W61A0423	RT22045	ANALOG COMMUNICATIONS	22	31	3
14W61A0423	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	40	2
14W61A0423	RT22047	ANALOG COMMUNICATIONS LAB	18	44	2
14W61A0424	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	34	3



Htno	Subcode	Subname	Internal	External	credits
14W61A0424	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	31	3
14W61A0424	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	4	0
14W61A0424	RT22043	MANAGEMENT SCIENCE	25	38	3
14W61A0424	RT22044	EM WAVES AND TRANSMISSION LINES	29	24	3
14W61A0424	RT22045	ANALOG COMMUNICATIONS	26	45	3
14W61A0424	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	35	2
14W61A0424	RT22047	ANALOG COMMUNICATIONS LAB	23	42	2
14W61A0426	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	48	3
14W61A0426	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	55	3
14W61A0426	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	51	3
14W61A0426	RT22043	MANAGEMENT SCIENCE	25	37	3
14W61A0426	RT22044	EM WAVES AND TRANSMISSION LINES	29	57	3
14W61A0426	RT22045	ANALOG COMMUNICATIONS	27	58	3
14W61A0426	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	41	2
14W61A0426	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
14W61A0427	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	49	3
14W61A0427	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	37	3
14W61A0427	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	29	3
14W61A0427	RT22043	MANAGEMENT SCIENCE	23	51	3
14W61A0427	RT22044	EM WAVES AND TRANSMISSION LINES	29	31	3
14W61A0427	RT22045	ANALOG COMMUNICATIONS	29	35	3
14W61A0427	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	40	2
14W61A0427	RT22047	ANALOG COMMUNICATIONS LAB	23	38	2
14W61A0428	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	25	3
14W61A0428	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	38	3
14W61A0428	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	6	0
14W61A0428	RT22043	MANAGEMENT SCIENCE	23	28	3
14W61A0428	RT22044	EM WAVES AND TRANSMISSION LINES	27	40	3
14W61A0428	RT22045	ANALOG COMMUNICATIONS	25	42	3
14W61A0428	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	40	2
14W61A0428	RT22047	ANALOG COMMUNICATIONS LAB	20	40	2
14W61A0429	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	50	3
14W61A0429	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	45	3
14W61A0429	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	36	3
14W61A0429	RT22043	MANAGEMENT SCIENCE	26	41	3
14W61A0429	RT22044	EM WAVES AND TRANSMISSION LINES	29	52	3
14W61A0429	RT22045	ANALOG COMMUNICATIONS	26	56	3
14W61A0429	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	44	2
14W61A0429	RT22047	ANALOG COMMUNICATIONS LAB	25	50	2
14W61A0430	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	14	0
14W61A0430	RT22041	ELECTRONIC CIRCUIT ANALYSIS	17	17	0
14W61A0430	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	11	33	3
14W61A0430	RT22043	MANAGEMENT SCIENCE	26	30	3
14W61A0430	RT22044	EM WAVES AND TRANSMISSION LINES	24	3	0
14W61A0430	RT22045	ANALOG COMMUNICATIONS	22	26	3
14W61A0430	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	16	30	2
14W61A0430	RT22047	ANALOG COMMUNICATIONS LAB	18	6	0
14W61A0431	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	34	3
14W61A0431	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	30	3
14W61A0431	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	10	0
14W61A0431	RT22043	MANAGEMENT SCIENCE	19	41	3

Htno	Subcode	Subname	Internal	External	credits
14W61A0431	RT22044	EM WAVES AND TRANSMISSION LINES	19	6	0
14W61A0431	RT22045	ANALOG COMMUNICATIONS	13	7	0
14W61A0431	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	38	2
14W61A0431	RT22047	ANALOG COMMUNICATIONS LAB	17	35	2
14W61A0432	RT22022	SWITCHING THEORY AND LOGIC DESIGN	12	12	0
14W61A0432	RT22041	ELECTRONIC CIRCUIT ANALYSIS	12	29	3
14W61A0432	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	1	0
14W61A0432	RT22043	MANAGEMENT SCIENCE	19	25	3
14W61A0432	RT22044	EM WAVES AND TRANSMISSION LINES	23	16	0
14W61A0432	RT22045	ANALOG COMMUNICATIONS	16	26	3
14W61A0432	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	16	40	2
14W61A0432	RT22047	ANALOG COMMUNICATIONS LAB	17	30	2
14W61A0433	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	4	0
14W61A0433	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	3	0
14W61A0433	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	8	0
14W61A0433	RT22043	MANAGEMENT SCIENCE	19	39	3
14W61A0433	RT22044	EM WAVES AND TRANSMISSION LINES	26	13	0
14W61A0433	RT22045	ANALOG COMMUNICATIONS	20	33	3
14W61A0433	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	16	29	2
14W61A0433	RT22047	ANALOG COMMUNICATIONS LAB	19	6	0
14W61A0434	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	40	3
14W61A0434	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	30	3
14W61A0434	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	44	3
14W61A0434	RT22043	MANAGEMENT SCIENCE	24	30	3
14W61A0434	RT22044	EM WAVES AND TRANSMISSION LINES	21	33	3
14W61A0434	RT22045	ANALOG COMMUNICATIONS	23	33	3
14W61A0434	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	38	2
14W61A0434	RT22047	ANALOG COMMUNICATIONS LAB	21	40	2
14W61A0435	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	41	3
14W61A0435	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	29	3
14W61A0435	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	24	3
14W61A0435	RT22043	MANAGEMENT SCIENCE	25	48	3
14W61A0435	RT22044	EM WAVES AND TRANSMISSION LINES	29	11	0
14W61A0435	RT22045	ANALOG COMMUNICATIONS	27	37	3
14W61A0435	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	47	2
14W61A0435	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2
14W61A0436	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	31	3
14W61A0436	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	13	0
14W61A0436	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	3	0
14W61A0436	RT22043	MANAGEMENT SCIENCE	22	24	3
14W61A0436	RT22044	EM WAVES AND TRANSMISSION LINES	29	30	3
14W61A0436	RT22045	ANALOG COMMUNICATIONS	26	39	3
14W61A0436	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	43	2
14W61A0436	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
14W61A0437	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	9	0
14W61A0437	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	11	0
14W61A0437	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	4	0
14W61A0437	RT22043	MANAGEMENT SCIENCE	21	43	3
14W61A0437	RT22044	EM WAVES AND TRANSMISSION LINES	29	32	3
14W61A0437	RT22045	ANALOG COMMUNICATIONS	27	46	3
14W61A0437	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	17	39	2

Htno	Subcode	Subname	Internal	External	credits
14W61A0437	RT22047	ANALOG COMMUNICATIONS LAB	23	45	2
14W61A0438	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	59	3
14W61A0438	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	45	3
14W61A0438	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	42	3
14W61A0438	RT22043	MANAGEMENT SCIENCE	25	50	3
14W61A0438	RT22044	EM WAVES AND TRANSMISSION LINES	29	42	3
14W61A0438	RT22045	ANALOG COMMUNICATIONS	27	38	3
14W61A0438	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	44	2
14W61A0438	RT22047	ANALOG COMMUNICATIONS LAB	23	49	2
14W61A0439	RT22022	SWITCHING THEORY AND LOGIC DESIGN	8	11	0
14W61A0439	RT22041	ELECTRONIC CIRCUIT ANALYSIS	10	6	0
14W61A0439	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	10	2	0
14W61A0439	RT22043	MANAGEMENT SCIENCE	13	37	3
14W61A0439	RT22044	EM WAVES AND TRANSMISSION LINES	19	5	0
14W61A0439	RT22045	ANALOG COMMUNICATIONS	13	9	0
14W61A0439	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	29	2
14W61A0439	RT22047	ANALOG COMMUNICATIONS LAB	8	6	0
14W61A0440	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	32	3
14W61A0440	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	14	0
14W61A0440	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	1	0
14W61A0440	RT22043	MANAGEMENT SCIENCE	25	24	3
14W61A0440	RT22044	EM WAVES AND TRANSMISSION LINES	22	11	0
14W61A0440	RT22045	ANALOG COMMUNICATIONS	19	27	3
14W61A0440	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	17	30	2
14W61A0440	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
14W61A0441	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	11	0
14W61A0441	RT22041	ELECTRONIC CIRCUIT ANALYSIS	12	9	0
14W61A0441	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	2	0
14W61A0441	RT22043	MANAGEMENT SCIENCE	18	35	3
14W61A0441	RT22044	EM WAVES AND TRANSMISSION LINES	23	8	0
14W61A0441	RT22045	ANALOG COMMUNICATIONS	21	34	3
14W61A0441	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	30	2
14W61A0441	RT22047	ANALOG COMMUNICATIONS LAB	14	10	0
14W61A0442	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	61	3
14W61A0442	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	39	3
14W61A0442	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	43	3
14W61A0442	RT22043	MANAGEMENT SCIENCE	20	53	3
14W61A0442	RT22044	EM WAVES AND TRANSMISSION LINES	25	47	3
14W61A0442	RT22045	ANALOG COMMUNICATIONS	25	38	3
14W61A0442	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	40	2
14W61A0442	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
14W61A0444	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	28	3
14W61A0444	RT22041	ELECTRONIC CIRCUIT ANALYSIS	13	6	0
14W61A0444	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	7	0
14W61A0444	RT22043	MANAGEMENT SCIENCE	19	49	3
14W61A0444	RT22044	EM WAVES AND TRANSMISSION LINES	19	24	3
14W61A0444	RT22045	ANALOG COMMUNICATIONS	18	36	3
14W61A0444	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	30	2
14W61A0444	RT22047	ANALOG COMMUNICATIONS LAB	11	10	0
14W61A0445	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	38	3
14W61A0445	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	29	3

Htno	Subcode	Subname	Internal	External	credits
14W61A0445	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	7	0
14W61A0445	RT22043	MANAGEMENT SCIENCE	26	28	3
14W61A0445	RT22044	EM WAVES AND TRANSMISSION LINES	28	27	3
14W61A0445	RT22045	ANALOG COMMUNICATIONS	24	36	3
14W61A0445	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	42	2
14W61A0445	RT22047	ANALOG COMMUNICATIONS LAB	23	45	2
14W61A0446	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	-1	0
14W61A0446	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	-1	0
14W61A0446	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	-1	0
14W61A0446	RT22043	MANAGEMENT SCIENCE	23	-1	0
14W61A0446	RT22044	EM WAVES AND TRANSMISSION LINES	28	-1	0
14W61A0446	RT22045	ANALOG COMMUNICATIONS	25	-1	0
14W61A0446	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	-1	0
14W61A0446	RT22047	ANALOG COMMUNICATIONS LAB	23	-1	0
14W61A0447	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	24	3
14W61A0447	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	24	3
14W61A0447	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	28	3
14W61A0447	RT22043	MANAGEMENT SCIENCE	22	24	3
14W61A0447	RT22044	EM WAVES AND TRANSMISSION LINES	21	13	0
14W61A0447	RT22045	ANALOG COMMUNICATIONS	28	24	3
14W61A0447	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	40	2
14W61A0447	RT22047	ANALOG COMMUNICATIONS LAB	14	40	2
14W61A0448	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	38	3
14W61A0448	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	32	3
14W61A0448	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	24	3
14W61A0448	RT22043	MANAGEMENT SCIENCE	22	54	3
14W61A0448	RT22044	EM WAVES AND TRANSMISSION LINES	22	37	3
14W61A0448	RT22045	ANALOG COMMUNICATIONS	23	30	3
14W61A0448	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	41	2
14W61A0448	RT22047	ANALOG COMMUNICATIONS LAB	22	40	2
14W61A0449	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	44	3
14W61A0449	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	29	3
14W61A0449	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	8	0
14W61A0449	RT22043	MANAGEMENT SCIENCE	25	31	3
14W61A0449	RT22044	EM WAVES AND TRANSMISSION LINES	30	29	3
14W61A0449	RT22045	ANALOG COMMUNICATIONS	27	54	3
14W61A0449	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	40	2
14W61A0449	RT22047	ANALOG COMMUNICATIONS LAB	23	48	2
14W61A0450	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	13	0
14W61A0450	RT22041	ELECTRONIC CIRCUIT ANALYSIS	2	13	0
14W61A0450	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	5	0
14W61A0450	RT22043	MANAGEMENT SCIENCE	22	33	3
14W61A0450	RT22044	EM WAVES AND TRANSMISSION LINES	14	10	0
14W61A0450	RT22045	ANALOG COMMUNICATIONS	11	32	3
14W61A0450	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	30	2
14W61A0450	RT22047	ANALOG COMMUNICATIONS LAB	21	40	2
14W61A0451	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	31	3
14W61A0451	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	31	3
14W61A0451	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	47	3
14W61A0451	RT22043	MANAGEMENT SCIENCE	22	42	3
14W61A0451	RT22044	EM WAVES AND TRANSMISSION LINES	17	25	3

Htno	Subcode	Subname	Internal	External	credits
14W61A0451	RT22045	ANALOG COMMUNICATIONS	24	33	3
14W61A0451	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	30	2
14W61A0451	RT22047	ANALOG COMMUNICATIONS LAB	15	35	2
14W61A0452	RT22022	SWITCHING THEORY AND LOGIC DESIGN	11	9	0
14W61A0452	RT22041	ELECTRONIC CIRCUIT ANALYSIS	5	14	0
14W61A0452	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	8	6	0
14W61A0452	RT22043	MANAGEMENT SCIENCE	14	12	0
14W61A0452	RT22044	EM WAVES AND TRANSMISSION LINES	7	0	0
14W61A0452	RT22045	ANALOG COMMUNICATIONS	3	4	0
14W61A0452	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	-1	0
14W61A0452	RT22047	ANALOG COMMUNICATIONS LAB	12	-1	0
14W61A0453	RT22022	SWITCHING THEORY AND LOGIC DESIGN	10	31	3
14W61A0453	RT22041	ELECTRONIC CIRCUIT ANALYSIS	12	29	3
14W61A0453	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	1	0
14W61A0453	RT22043	MANAGEMENT SCIENCE	20	17	0
14W61A0453	RT22044	EM WAVES AND TRANSMISSION LINES	13	9	0
14W61A0453	RT22045	ANALOG COMMUNICATIONS	12	31	3
14W61A0453	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	30	2
14W61A0453	RT22047	ANALOG COMMUNICATIONS LAB	8	10	0
14W61A0454	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	24	3
14W61A0454	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	13	0
14W61A0454	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	4	0
14W61A0454	RT22043	MANAGEMENT SCIENCE	19	35	3
14W61A0454	RT22044	EM WAVES AND TRANSMISSION LINES	21	15	0
14W61A0454	RT22045	ANALOG COMMUNICATIONS	21	47	3
14W61A0454	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	40	2
14W61A0454	RT22047	ANALOG COMMUNICATIONS LAB	19	40	2
14W61A0455	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	33	3
14W61A0455	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	41	3
14W61A0455	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	37	3
14W61A0455	RT22043	MANAGEMENT SCIENCE	20	30	3
14W61A0455	RT22044	EM WAVES AND TRANSMISSION LINES	25	24	3
14W61A0455	RT22045	ANALOG COMMUNICATIONS	22	40	3
14W61A0455	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	44	2
14W61A0455	RT22047	ANALOG COMMUNICATIONS LAB	18	42	2
14W61A0456	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	45	3
14W61A0456	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	52	3
14W61A0456	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	15	0
14W61A0456	RT22043	MANAGEMENT SCIENCE	25	43	3
14W61A0456	RT22044	EM WAVES AND TRANSMISSION LINES	29	29	3
14W61A0456	RT22045	ANALOG COMMUNICATIONS	26	40	3
14W61A0456	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	44	2
14W61A0456	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
14W61A0501	RT22051	PROBABILITY AND STATISTICS	23	44	3
14W61A0501	RT22052	JAVA PROGRAMMING	25	34	3
14W61A0501	RT22053	ADVANCED DATA STRUCTURES	23	47	3
14W61A0501	RT22054	COMPUTER ORGANIZATION	23	47	3
14W61A0501	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	46	3
14W61A0501	RT22056	ADVANCED DATA STRUCTURES LAB	22	47	2
14W61A0501	RT22057	JAVA PROGRAMMING LAB	22	45	2
14W61A0501	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	45	2

Htno	Subcode	Subname	Internal	External	credits
14W61A0502	RT22051	PROBABILITY AND STATISTICS	14	13	0
14W61A0502	RT22052	JAVA PROGRAMMING	17	28	3
14W61A0502	RT22053	ADVANCED DATA STRUCTURES	19	41	3
14W61A0502	RT22054	COMPUTER ORGANIZATION	15	36	3
14W61A0502	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	31	3
14W61A0502	RT22056	ADVANCED DATA STRUCTURES LAB	20	44	2
14W61A0502	RT22057	JAVA PROGRAMMING LAB	20	43	2
14W61A0502	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	42	2
14W61A0503	RT22051	PROBABILITY AND STATISTICS	23	26	3
14W61A0503	RT22052	JAVA PROGRAMMING	22	44	3
14W61A0503	RT22053	ADVANCED DATA STRUCTURES	23	12	0
14W61A0503	RT22054	COMPUTER ORGANIZATION	20	24	3
14W61A0503	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	2	0
14W61A0503	RT22056	ADVANCED DATA STRUCTURES LAB	24	47	2
14W61A0503	RT22057	JAVA PROGRAMMING LAB	24	47	2
14W61A0503	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	42	2
14W61A0504	RT22051	PROBABILITY AND STATISTICS	24	44	3
14W61A0504	RT22052	JAVA PROGRAMMING	25	31	3
14W61A0504	RT22053	ADVANCED DATA STRUCTURES	27	40	3
14W61A0504	RT22054	COMPUTER ORGANIZATION	28	37	3
14W61A0504	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	39	3
14W61A0504	RT22056	ADVANCED DATA STRUCTURES LAB	25	50	2
14W61A0504	RT22057	JAVA PROGRAMMING LAB	24	49	2
14W61A0504	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
14W61A0505	RT22051	PROBABILITY AND STATISTICS	23	42	3
14W61A0505	RT22052	JAVA PROGRAMMING	29	39	3
14W61A0505	RT22053	ADVANCED DATA STRUCTURES	27	37	3
14W61A0505	RT22054	COMPUTER ORGANIZATION	25	46	3
14W61A0505	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	31	3
14W61A0505	RT22056	ADVANCED DATA STRUCTURES LAB	24	49	2
14W61A0505	RT22057	JAVA PROGRAMMING LAB	24	49	2
14W61A0505	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
14W61A0506	RT22051	PROBABILITY AND STATISTICS	17	0	0
14W61A0506	RT22052	JAVA PROGRAMMING	10	13	0
14W61A0506	RT22053	ADVANCED DATA STRUCTURES	13	16	0
14W61A0506	RT22054	COMPUTER ORGANIZATION	10	32	3
14W61A0506	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	3	0
14W61A0506	RT22056	ADVANCED DATA STRUCTURES LAB	19	38	2
14W61A0506	RT22057	JAVA PROGRAMMING LAB	18	32	2
14W61A0506	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	38	2
14W61A0507	RT22051	PROBABILITY AND STATISTICS	19	24	3
14W61A0507	RT22052	JAVA PROGRAMMING	16	33	3
14W61A0507	RT22053	ADVANCED DATA STRUCTURES	15	17	0
14W61A0507	RT22054	COMPUTER ORGANIZATION	15	6	0
14W61A0507	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	0	0
14W61A0507	RT22056	ADVANCED DATA STRUCTURES LAB	21	44	2
14W61A0507	RT22057	JAVA PROGRAMMING LAB	21	44	2
14W61A0507	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	41	2
14W61A0509	RT22051	PROBABILITY AND STATISTICS	27	30	3
14W61A0509	RT22052	JAVA PROGRAMMING	28	24	3
14W61A0509	RT22053	ADVANCED DATA STRUCTURES	29	41	3

Htno	Subcode	Subname	Internal	External	credits
14W61A0509	RT22054	COMPUTER ORGANIZATION	29	34	3
14W61A0509	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	39	3
14W61A0509	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
14W61A0509	RT22057	JAVA PROGRAMMING LAB	24	48	2
14W61A0509	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	45	2
14W61A0510	RT22051	PROBABILITY AND STATISTICS	24	24	3
14W61A0510	RT22052	JAVA PROGRAMMING	21	24	3
14W61A0510	RT22053	ADVANCED DATA STRUCTURES	16	27	3
14W61A0510	RT22054	COMPUTER ORGANIZATION	17	30	3
14W61A0510	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	26	3
14W61A0510	RT22056	ADVANCED DATA STRUCTURES LAB	21	45	2
14W61A0510	RT22057	JAVA PROGRAMMING LAB	21	45	2
14W61A0510	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	42	2
14W61A0511	RT22051	PROBABILITY AND STATISTICS	14	13	0
14W61A0511	RT22052	JAVA PROGRAMMING	20	13	0
14W61A0511	RT22053	ADVANCED DATA STRUCTURES	16	12	0
14W61A0511	RT22054	COMPUTER ORGANIZATION	14	31	3
14W61A0511	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	14	0
14W61A0511	RT22056	ADVANCED DATA STRUCTURES LAB	19	45	2
14W61A0511	RT22057	JAVA PROGRAMMING LAB	20	44	2
14W61A0511	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	41	2
14W61A0512	RT22051	PROBABILITY AND STATISTICS	22	44	3
14W61A0512	RT22052	JAVA PROGRAMMING	25	39	3
14W61A0512	RT22053	ADVANCED DATA STRUCTURES	26	24	3
14W61A0512	RT22054	COMPUTER ORGANIZATION	22	32	3
14W61A0512	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	3	0
14W61A0512	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14W61A0512	RT22057	JAVA PROGRAMMING LAB	22	46	2
14W61A0512	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	44	2
14W61A0513	RT22051	PROBABILITY AND STATISTICS	14	10	0
14W61A0513	RT22052	JAVA PROGRAMMING	20	25	3
14W61A0513	RT22053	ADVANCED DATA STRUCTURES	23	27	3
14W61A0513	RT22054	COMPUTER ORGANIZATION	18	35	3
14W61A0513	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	42	3
14W61A0513	RT22056	ADVANCED DATA STRUCTURES LAB	21	47	2
14W61A0513	RT22057	JAVA PROGRAMMING LAB	23	47	2
14W61A0513	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	42	2
14W61A0514	RT22051	PROBABILITY AND STATISTICS	15	31	3
14W61A0514	RT22052	JAVA PROGRAMMING	17	32	3
14W61A0514	RT22053	ADVANCED DATA STRUCTURES	21	42	3
14W61A0514	RT22054	COMPUTER ORGANIZATION	16	40	3
14W61A0514	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	37	3
14W61A0514	RT22056	ADVANCED DATA STRUCTURES LAB	20	45	2
14W61A0514	RT22057	JAVA PROGRAMMING LAB	21	44	2
14W61A0514	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	42	2
14W61A0515	RT22051	PROBABILITY AND STATISTICS	22	32	3
14W61A0515	RT22052	JAVA PROGRAMMING	27	46	3
14W61A0515	RT22053	ADVANCED DATA STRUCTURES	23	49	3
14W61A0515	RT22054	COMPUTER ORGANIZATION	22	48	3
14W61A0515	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	32	3
14W61A0515	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2

Htno	Subcode	Subname	Internal	External	credits
14W61A0515	RT22057	JAVA PROGRAMMING LAB	23	48	2
14W61A0515	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	49	2
14W61A0516	RT22051	PROBABILITY AND STATISTICS	20	30	3
14W61A0516	RT22052	JAVA PROGRAMMING	19	47	3
14W61A0516	RT22053	ADVANCED DATA STRUCTURES	19	24	3
14W61A0516	RT22054	COMPUTER ORGANIZATION	19	31	3
14W61A0516	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	0	0
14W61A0516	RT22056	ADVANCED DATA STRUCTURES LAB	21	46	2
14W61A0516	RT22057	JAVA PROGRAMMING LAB	22	46	2
14W61A0516	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	43	2
14W61A0518	RT22051	PROBABILITY AND STATISTICS	27	33	3
14W61A0518	RT22052	JAVA PROGRAMMING	30	43	3
14W61A0518	RT22053	ADVANCED DATA STRUCTURES	28	40	3
14W61A0518	RT22054	COMPUTER ORGANIZATION	29	50	3
14W61A0518	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	44	3
14W61A0518	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
14W61A0518	RT22057	JAVA PROGRAMMING LAB	24	49	2
14W61A0518	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
14W61A0519	RT22051	PROBABILITY AND STATISTICS	29	43	3
14W61A0519	RT22052	JAVA PROGRAMMING	29	29	3
14W61A0519	RT22053	ADVANCED DATA STRUCTURES	26	33	3
14W61A0519	RT22054	COMPUTER ORGANIZATION	24	31	3
14W61A0519	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	26	3
14W61A0519	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
14W61A0519	RT22057	JAVA PROGRAMMING LAB	24	48	2
14W61A0519	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	47	2
14W61A0520	RT22051	PROBABILITY AND STATISTICS	21	24	3
14W61A0520	RT22052	JAVA PROGRAMMING	18	28	3
14W61A0520	RT22053	ADVANCED DATA STRUCTURES	17	45	3
14W61A0520	RT22054	COMPUTER ORGANIZATION	15	45	3
14W61A0520	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	30	3
14W61A0520	RT22056	ADVANCED DATA STRUCTURES LAB	21	42	2
14W61A0520	RT22057	JAVA PROGRAMMING LAB	20	42	2
14W61A0520	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	42	2
14W61A0521	RT22051	PROBABILITY AND STATISTICS	27	44	3
14W61A0521	RT22052	JAVA PROGRAMMING	22	50	3
14W61A0521	RT22053	ADVANCED DATA STRUCTURES	25	38	3
14W61A0521	RT22054	COMPUTER ORGANIZATION	23	24	3
14W61A0521	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	0	0
14W61A0521	RT22056	ADVANCED DATA STRUCTURES LAB	22	46	2
14W61A0521	RT22057	JAVA PROGRAMMING LAB	22	46	2
14W61A0521	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	41	2
14W61A0522	RT22051	PROBABILITY AND STATISTICS	21	27	3
14W61A0522	RT22052	JAVA PROGRAMMING	17	31	3
14W61A0522	RT22053	ADVANCED DATA STRUCTURES	23	40	3
14W61A0522	RT22054	COMPUTER ORGANIZATION	18	40	3
14W61A0522	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	27	3
14W61A0522	RT22056	ADVANCED DATA STRUCTURES LAB	22	46	2
14W61A0522	RT22057	JAVA PROGRAMMING LAB	22	46	2
14W61A0522	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	43	2
14W61A0523	RT22051	PROBABILITY AND STATISTICS	18	28	3



Htno	Subcode	Subname	Internal	External	credits
14W61A0523	RT22052	JAVA PROGRAMMING	19	28	3
14W61A0523	RT22053	ADVANCED DATA STRUCTURES	22	42	3
14W61A0523	RT22054	COMPUTER ORGANIZATION	20	38	3
14W61A0523	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	43	3
14W61A0523	RT22056	ADVANCED DATA STRUCTURES LAB	22	45	2
14W61A0523	RT22057	JAVA PROGRAMMING LAB	21	44	2
14W61A0523	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	40	2
14W61A0524	RT22051	PROBABILITY AND STATISTICS	25	0	0
14W61A0524	RT22052	JAVA PROGRAMMING	16	25	3
14W61A0524	RT22053	ADVANCED DATA STRUCTURES	22	40	3
14W61A0524	RT22054	COMPUTER ORGANIZATION	17	36	3
14W61A0524	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	6	0
14W61A0524	RT22056	ADVANCED DATA STRUCTURES LAB	21	44	2
14W61A0524	RT22057	JAVA PROGRAMMING LAB	20	41	2
14W61A0524	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	42	2
14W61A0525	RT22051	PROBABILITY AND STATISTICS	24	43	3
14W61A0525	RT22052	JAVA PROGRAMMING	23	50	3
14W61A0525	RT22053	ADVANCED DATA STRUCTURES	23	35	3
14W61A0525	RT22054	COMPUTER ORGANIZATION	23	24	3
14W61A0525	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	2	0
14W61A0525	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
14W61A0525	RT22057	JAVA PROGRAMMING LAB	23	47	2
14W61A0525	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	41	2
14W61A0526	RT22051	PROBABILITY AND STATISTICS	10	3	0
14W61A0526	RT22052	JAVA PROGRAMMING	10	7	0
14W61A0526	RT22053	ADVANCED DATA STRUCTURES	15	34	3
14W61A0526	RT22054	COMPUTER ORGANIZATION	14	2	0
14W61A0526	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	8	0
14W61A0526	RT22056	ADVANCED DATA STRUCTURES LAB	22	40	2
14W61A0526	RT22057	JAVA PROGRAMMING LAB	20	32	2
14W61A0526	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	40	2
14W61A0527	RT22051	PROBABILITY AND STATISTICS	22	24	3
14W61A0527	RT22052	JAVA PROGRAMMING	17	36	3
14W61A0527	RT22053	ADVANCED DATA STRUCTURES	21	51	3
14W61A0527	RT22054	COMPUTER ORGANIZATION	18	39	3
14W61A0527	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	34	3
14W61A0527	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14W61A0527	RT22057	JAVA PROGRAMMING LAB	21	44	2
14W61A0527	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	44	2
14W61A0528	RT22051	PROBABILITY AND STATISTICS	21	11	0
14W61A0528	RT22052	JAVA PROGRAMMING	27	28	3
14W61A0528	RT22053	ADVANCED DATA STRUCTURES	20	47	3
14W61A0528	RT22054	COMPUTER ORGANIZATION	20	41	3
14W61A0528	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	14	0
14W61A0528	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2
14W61A0528	RT22057	JAVA PROGRAMMING LAB	23	48	2
14W61A0528	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	43	2
14W61A0529	RT22051	PROBABILITY AND STATISTICS	18	11	0
14W61A0529	RT22052	JAVA PROGRAMMING	15	28	3
14W61A0529	RT22053	ADVANCED DATA STRUCTURES	18	12	0
14W61A0529	RT22054	COMPUTER ORGANIZATION	15	25	3

Htno	Subcode	Subname	Internal	External	credits
14W61A0529	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	0	0
14W61A0529	RT22056	ADVANCED DATA STRUCTURES LAB	22	44	2
14W61A0529	RT22057	JAVA PROGRAMMING LAB	20	40	2
14W61A0529	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	40	2
14W61A0530	RT22051	PROBABILITY AND STATISTICS	19	33	3
14W61A0530	RT22052	JAVA PROGRAMMING	18	24	3
14W61A0530	RT22053	ADVANCED DATA STRUCTURES	22	30	3
14W61A0530	RT22054	COMPUTER ORGANIZATION	18	27	3
14W61A0530	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	36	3
14W61A0530	RT22056	ADVANCED DATA STRUCTURES LAB	22	45	2
14W61A0530	RT22057	JAVA PROGRAMMING LAB	20	38	2
14W61A0530	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	40	2
14W61A0531	RT22051	PROBABILITY AND STATISTICS	25	36	3
14W61A0531	RT22052	JAVA PROGRAMMING	24	36	3
14W61A0531	RT22053	ADVANCED DATA STRUCTURES	24	50	3
14W61A0531	RT22054	COMPUTER ORGANIZATION	27	49	3
14W61A0531	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	40	3
14W61A0531	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
14W61A0531	RT22057	JAVA PROGRAMMING LAB	23	48	2
14W61A0531	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
14W61A0532	RT22051	PROBABILITY AND STATISTICS	26	43	3
14W61A0532	RT22052	JAVA PROGRAMMING	28	61	3
14W61A0532	RT22053	ADVANCED DATA STRUCTURES	27	58	3
14W61A0532	RT22054	COMPUTER ORGANIZATION	26	53	3
14W61A0532	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	49	3
14W61A0532	RT22056	ADVANCED DATA STRUCTURES LAB	24	50	2
14W61A0532	RT22057	JAVA PROGRAMMING LAB	24	49	2
14W61A0532	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	49	2
14W61A0533	RT22051	PROBABILITY AND STATISTICS	27	36	3
14W61A0533	RT22052	JAVA PROGRAMMING	28	54	3
14W61A0533	RT22053	ADVANCED DATA STRUCTURES	27	38	3
14W61A0533	RT22054	COMPUTER ORGANIZATION	27	25	3
14W61A0533	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	12	0
14W61A0533	RT22056	ADVANCED DATA STRUCTURES LAB	23	49	2
14W61A0533	RT22057	JAVA PROGRAMMING LAB	22	48	2
14W61A0533	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	43	2
14W61A0534	RT22051	PROBABILITY AND STATISTICS	21	5	0
14W61A0534	RT22052	JAVA PROGRAMMING	16	9	0
14W61A0534	RT22053	ADVANCED DATA STRUCTURES	23	38	3
14W61A0534	RT22054	COMPUTER ORGANIZATION	17	32	3
14W61A0534	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	29	3
14W61A0534	RT22056	ADVANCED DATA STRUCTURES LAB	23	45	2
14W61A0534	RT22057	JAVA PROGRAMMING LAB	22	45	2
14W61A0534	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	43	2
14W61A0535	RT22051	PROBABILITY AND STATISTICS	23	53	3
14W61A0535	RT22052	JAVA PROGRAMMING	24	42	3
14W61A0535	RT22053	ADVANCED DATA STRUCTURES	28	53	3
14W61A0535	RT22054	COMPUTER ORGANIZATION	25	51	3
14W61A0535	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	56	3
14W61A0535	RT22056	ADVANCED DATA STRUCTURES LAB	24	47	2
14W61A0535	RT22057	JAVA PROGRAMMING LAB	23	47	2

Htno	Subcode	Subname	Internal	External	credits
14W61A0535	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	47	2
14W61A0536	RT22051	PROBABILITY AND STATISTICS	19	24	3
14W61A0536	RT22052	JAVA PROGRAMMING	21	37	3
14W61A0536	RT22053	ADVANCED DATA STRUCTURES	21	43	3
14W61A0536	RT22054	COMPUTER ORGANIZATION	17	40	3
14W61A0536	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	41	3
14W61A0536	RT22056	ADVANCED DATA STRUCTURES LAB	24	46	2
14W61A0536	RT22057	JAVA PROGRAMMING LAB	23	47	2
14W61A0536	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	44	2
14W61A0537	RT22051	PROBABILITY AND STATISTICS	13	14	0
14W61A0537	RT22052	JAVA PROGRAMMING	21	39	3
14W61A0537	RT22053	ADVANCED DATA STRUCTURES	24	8	0
14W61A0537	RT22054	COMPUTER ORGANIZATION	19	25	3
14W61A0537	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	0	0
14W61A0537	RT22056	ADVANCED DATA STRUCTURES LAB	22	46	2
14W61A0537	RT22057	JAVA PROGRAMMING LAB	21	47	2
14W61A0537	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	45	2
14W61A0538	RT22051	PROBABILITY AND STATISTICS	12	5	0
14W61A0538	RT22052	JAVA PROGRAMMING	11	8	0
14W61A0538	RT22053	ADVANCED DATA STRUCTURES	14	27	3
14W61A0538	RT22054	COMPUTER ORGANIZATION	5	15	0
14W61A0538	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	14	36	3
14W61A0538	RT22056	ADVANCED DATA STRUCTURES LAB	20	32	2
14W61A0538	RT22057	JAVA PROGRAMMING LAB	17	32	2
14W61A0538	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	17	37	2
14W61A0539	RT22051	PROBABILITY AND STATISTICS	13	31	3
14W61A0539	RT22052	JAVA PROGRAMMING	12	13	0
14W61A0539	RT22053	ADVANCED DATA STRUCTURES	10	11	0
14W61A0539	RT22054	COMPUTER ORGANIZATION	3	13	0
14W61A0539	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	6	24	0
14W61A0539	RT22056	ADVANCED DATA STRUCTURES LAB	19	32	2
14W61A0539	RT22057	JAVA PROGRAMMING LAB	18	32	2
14W61A0539	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	16	35	2
14W61A0540	RT22051	PROBABILITY AND STATISTICS	15	0	0
14W61A0540	RT22052	JAVA PROGRAMMING	7	14	0
14W61A0540	RT22053	ADVANCED DATA STRUCTURES	9	13	0
14W61A0540	RT22054	COMPUTER ORGANIZATION	8	11	0
14W61A0540	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	2	0
14W61A0540	RT22056	ADVANCED DATA STRUCTURES LAB	18	30	2
14W61A0540	RT22057	JAVA PROGRAMMING LAB	17	35	2
14W61A0540	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	16	35	2
14W61A0541	RT22051	PROBABILITY AND STATISTICS	26	50	3
14W61A0541	RT22052	JAVA PROGRAMMING	28	58	3
14W61A0541	RT22053	ADVANCED DATA STRUCTURES	29	27	3
14W61A0541	RT22054	COMPUTER ORGANIZATION	23	30	3
14W61A0541	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	10	0
14W61A0541	RT22056	ADVANCED DATA STRUCTURES LAB	23	49	2
14W61A0541	RT22057	JAVA PROGRAMMING LAB	24	48	2
14W61A0541	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	48	2
14W61A0542	RT22051	PROBABILITY AND STATISTICS	24	24	3
14W61A0542	RT22052	JAVA PROGRAMMING	28	15	0

Htno	Subcode	Subname	Internal	External	credits
14W61A0542	RT22053	ADVANCED DATA STRUCTURES	23	34	3
14W61A0542	RT22054	COMPUTER ORGANIZATION	24	29	3
14W61A0542	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	36	3
14W61A0542	RT22056	ADVANCED DATA STRUCTURES LAB	22	47	2
14W61A0542	RT22057	JAVA PROGRAMMING LAB	23	47	2
14W61A0542	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	47	2
14W61A0543	RT22051	PROBABILITY AND STATISTICS	21	35	3
14W61A0543	RT22052	JAVA PROGRAMMING	21	33	3
14W61A0543	RT22053	ADVANCED DATA STRUCTURES	24	41	3
14W61A0543	RT22054	COMPUTER ORGANIZATION	25	43	3
14W61A0543	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	38	3
14W61A0543	RT22056	ADVANCED DATA STRUCTURES LAB	20	46	2
14W61A0543	RT22057	JAVA PROGRAMMING LAB	21	46	2
14W61A0543	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	44	2
14W61A0544	RT22051	PROBABILITY AND STATISTICS	27	42	3
14W61A0544	RT22052	JAVA PROGRAMMING	29	52	3
14W61A0544	RT22053	ADVANCED DATA STRUCTURES	27	62	3
14W61A0544	RT22054	COMPUTER ORGANIZATION	23	60	3
14W61A0544	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	43	3
14W61A0544	RT22056	ADVANCED DATA STRUCTURES LAB	23	50	2
14W61A0544	RT22057	JAVA PROGRAMMING LAB	24	49	2
14W61A0544	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	47	2
14W61A0545	RT22051	PROBABILITY AND STATISTICS	14	32	3
14W61A0545	RT22052	JAVA PROGRAMMING	19	38	3
14W61A0545	RT22053	ADVANCED DATA STRUCTURES	21	30	3
14W61A0545	RT22054	COMPUTER ORGANIZATION	19	6	0
14W61A0545	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	1	0
14W61A0545	RT22056	ADVANCED DATA STRUCTURES LAB	23	45	2
14W61A0545	RT22057	JAVA PROGRAMMING LAB	20	44	2
14W61A0545	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	43	2
14W61A0546	RT22051	PROBABILITY AND STATISTICS	21	24	3
14W61A0546	RT22052	JAVA PROGRAMMING	20	40	3
14W61A0546	RT22053	ADVANCED DATA STRUCTURES	23	35	3
14W61A0546	RT22054	COMPUTER ORGANIZATION	24	39	3
14W61A0546	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	40	3
14W61A0546	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2
14W61A0546	RT22057	JAVA PROGRAMMING LAB	22	47	2
14W61A0546	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	47	2
14W61A0547	RT22051	PROBABILITY AND STATISTICS	21	15	0
14W61A0547	RT22052	JAVA PROGRAMMING	17	32	3
14W61A0547	RT22053	ADVANCED DATA STRUCTURES	18	34	3
14W61A0547	RT22054	COMPUTER ORGANIZATION	17	35	3
14W61A0547	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	29	3
14W61A0547	RT22056	ADVANCED DATA STRUCTURES LAB	21	45	2
14W61A0547	RT22057	JAVA PROGRAMMING LAB	20	42	2
14W61A0547	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	41	2
14W61A0548	RT22051	PROBABILITY AND STATISTICS	22	24	3
14W61A0548	RT22052	JAVA PROGRAMMING	23	43	3
14W61A0548	RT22053	ADVANCED DATA STRUCTURES	19	39	3
14W61A0548	RT22054	COMPUTER ORGANIZATION	18	42	3
14W61A0548	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	30	3

Htno	Subcode	Subname	Internal	External	credits
14W61A0548	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
14W61A0548	RT22057	JAVA PROGRAMMING LAB	23	48	2
14W61A0548	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	44	2
14W61A0549	RT22051	PROBABILITY AND STATISTICS	26	40	3
14W61A0549	RT22052	JAVA PROGRAMMING	27	51	3
14W61A0549	RT22053	ADVANCED DATA STRUCTURES	27	44	3
14W61A0549	RT22054	COMPUTER ORGANIZATION	26	39	3
14W61A0549	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	27	3
14W61A0549	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
14W61A0549	RT22057	JAVA PROGRAMMING LAB	24	49	2
14W61A0549	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
14W61A0550	RT22051	PROBABILITY AND STATISTICS	17	24	3
14W61A0550	RT22052	JAVA PROGRAMMING	22	10	0
14W61A0550	RT22053	ADVANCED DATA STRUCTURES	19	27	3
14W61A0550	RT22054	COMPUTER ORGANIZATION	19	26	3
14W61A0550	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	36	3
14W61A0550	RT22056	ADVANCED DATA STRUCTURES LAB	22	46	2
14W61A0550	RT22057	JAVA PROGRAMMING LAB	21	43	2
14W61A0550	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	41	2
14W61A0551	RT22051	PROBABILITY AND STATISTICS	24	55	3
14W61A0551	RT22052	JAVA PROGRAMMING	26	42	3
14W61A0551	RT22053	ADVANCED DATA STRUCTURES	27	59	3
14W61A0551	RT22054	COMPUTER ORGANIZATION	27	50	3
14W61A0551	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	48	3
14W61A0551	RT22056	ADVANCED DATA STRUCTURES LAB	24	50	2
14W61A0551	RT22057	JAVA PROGRAMMING LAB	24	49	2
14W61A0551	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
14W61A0553	RT22051	PROBABILITY AND STATISTICS	25	32	3
14W61A0553	RT22052	JAVA PROGRAMMING	26	54	3
14W61A0553	RT22053	ADVANCED DATA STRUCTURES	27	57	3
14W61A0553	RT22054	COMPUTER ORGANIZATION	26	55	3
14W61A0553	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	40	3
14W61A0553	RT22056	ADVANCED DATA STRUCTURES LAB	24	49	2
14W61A0553	RT22057	JAVA PROGRAMMING LAB	24	49	2
14W61A0553	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	45	2
14W61A0554	RT22051	PROBABILITY AND STATISTICS	23	30	3
14W61A0554	RT22052	JAVA PROGRAMMING	28	45	3
14W61A0554	RT22053	ADVANCED DATA STRUCTURES	27	33	3
14W61A0554	RT22054	COMPUTER ORGANIZATION	24	34	3
14W61A0554	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	24	3
14W61A0554	RT22056	ADVANCED DATA STRUCTURES LAB	24	49	2
14W61A0554	RT22057	JAVA PROGRAMMING LAB	23	47	2
14W61A0554	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	46	2
14W61A0555	RT22051	PROBABILITY AND STATISTICS	23	24	3
14W61A0555	RT22052	JAVA PROGRAMMING	13	17	0
14W61A0555	RT22053	ADVANCED DATA STRUCTURES	21	29	3
14W61A0555	RT22054	COMPUTER ORGANIZATION	15	34	3
14W61A0555	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	39	3
14W61A0555	RT22056	ADVANCED DATA STRUCTURES LAB	21	45	2
14W61A0555	RT22057	JAVA PROGRAMMING LAB	20	42	2
14W61A0555	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	42	2

Htno	Subcode	Subname	Internal	External	credits
14W61A0556	RT22051	PROBABILITY AND STATISTICS	27	48	3
14W61A0556	RT22052	JAVA PROGRAMMING	20	26	3
14W61A0556	RT22053	ADVANCED DATA STRUCTURES	17	45	3
14W61A0556	RT22054	COMPUTER ORGANIZATION	11	29	3
14W61A0556	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	15	26	3
14W61A0556	RT22056	ADVANCED DATA STRUCTURES LAB	19	32	2
14W61A0556	RT22057	JAVA PROGRAMMING LAB	18	40	2
14W61A0556	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	16	38	2
14W61A0557	RT22051	PROBABILITY AND STATISTICS	29	38	3
14W61A0557	RT22052	JAVA PROGRAMMING	24	36	3
14W61A0557	RT22053	ADVANCED DATA STRUCTURES	27	35	3
14W61A0557	RT22054	COMPUTER ORGANIZATION	26	6	0
14W61A0557	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	24	3
14W61A0557	RT22056	ADVANCED DATA STRUCTURES LAB	24	49	2
14W61A0557	RT22057	JAVA PROGRAMMING LAB	24	49	2
14W61A0557	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	47	2
14W61A0558	RT22051	PROBABILITY AND STATISTICS	21	36	3
14W61A0558	RT22052	JAVA PROGRAMMING	19	52	3
14W61A0558	RT22053	ADVANCED DATA STRUCTURES	22	36	3
14W61A0558	RT22054	COMPUTER ORGANIZATION	16	35	3
14W61A0558	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	10	0
14W61A0558	RT22056	ADVANCED DATA STRUCTURES LAB	23	44	2
14W61A0558	RT22057	JAVA PROGRAMMING LAB	21	44	2
14W61A0558	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	41	2
14W61A0559	RT22051	PROBABILITY AND STATISTICS	27	24	3
14W61A0559	RT22052	JAVA PROGRAMMING	29	30	3
14W61A0559	RT22053	ADVANCED DATA STRUCTURES	25	28	3
14W61A0559	RT22054	COMPUTER ORGANIZATION	21	27	3
14W61A0559	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	28	3
14W61A0559	RT22056	ADVANCED DATA STRUCTURES LAB	24	50	2
14W61A0559	RT22057	JAVA PROGRAMMING LAB	24	49	2
14W61A0559	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	49	2
14W61A0560	RT22051	PROBABILITY AND STATISTICS	18	33	3
14W61A0560	RT22052	JAVA PROGRAMMING	19	33	3
14W61A0560	RT22053	ADVANCED DATA STRUCTURES	22	53	3
14W61A0560	RT22054	COMPUTER ORGANIZATION	19	31	3
14W61A0560	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	33	3
14W61A0560	RT22056	ADVANCED DATA STRUCTURES LAB	22	46	2
14W61A0560	RT22057	JAVA PROGRAMMING LAB	22	46	2
14W61A0560	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	41	2
14W61A0561	RT22051	PROBABILITY AND STATISTICS	18	33	3
14W61A0561	RT22052	JAVA PROGRAMMING	17	38	3
14W61A0561	RT22053	ADVANCED DATA STRUCTURES	18	49	3
14W61A0561	RT22054	COMPUTER ORGANIZATION	14	43	3
14W61A0561	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	26	3
14W61A0561	RT22056	ADVANCED DATA STRUCTURES LAB	22	45	2
14W61A0561	RT22057	JAVA PROGRAMMING LAB	20	45	2
14W61A0561	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	41	2
14W61A0562	RT22051	PROBABILITY AND STATISTICS	16	26	3
14W61A0562	RT22052	JAVA PROGRAMMING	19	39	3
14W61A0562	RT22053	ADVANCED DATA STRUCTURES	20	12	0

Htno	Subcode	Subname	Internal	External	credits
14W61A0562	RT22054	COMPUTER ORGANIZATION	17	5	0
14W61A0562	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	7	0
14W61A0562	RT22056	ADVANCED DATA STRUCTURES LAB	22	45	2
14W61A0562	RT22057	JAVA PROGRAMMING LAB	20	43	2
14W61A0562	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	40	2
14W61A0563	RT22051	PROBABILITY AND STATISTICS	14	3	0
14W61A0563	RT22052	JAVA PROGRAMMING	14	3	0
14W61A0563	RT22053	ADVANCED DATA STRUCTURES	18	35	3
14W61A0563	RT22054	COMPUTER ORGANIZATION	16	27	3
14W61A0563	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	29	3
14W61A0563	RT22056	ADVANCED DATA STRUCTURES LAB	22	45	2
14W61A0563	RT22057	JAVA PROGRAMMING LAB	21	45	2
14W61A0563	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	42	2
14W65A0108	RT22016	STRUCTURAL ANALYSIS - I	7	17	0
14W65A0242	RT22025	ELECTRICAL MACHINES-II	15	45	3
14W65A0243	RT22023	PULSE & DIGITAL CIRCUITS	19	-1	0
14W65A0243	RT22026	CONTROL SYSTEMS	10	6	0
14W65A0255	RT22024	POWER SYSTEMS-I	16	8	0
14W65A0255	RT22026	CONTROL SYSTEMS	19	8	0
14W65A0260	RT22026	CONTROL SYSTEMS	20	8	0
14W65A0262	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	18	0
14W65A0262	RT22026	CONTROL SYSTEMS	20	18	0
14W65A0302	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	9	54	3
14W65A0305	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	5	24	0
14W65A0311	RT22031	KINEMATICS OF MACHINERY	9	-1	0
14W65A0311	RT22032	THERMAL ENGINEERING - I	6	4	0
14W65A0312	RT22031	KINEMATICS OF MACHINERY	9	35	3
14W65A0314	RT22031	KINEMATICS OF MACHINERY	11	-1	0
14W65A0314	RT22032	THERMAL ENGINEERING - I	5	0	0
14W65A0319	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	5	42	3
14W65A0324	RT22031	KINEMATICS OF MACHINERY	10	33	3
14W65A0324	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	9	24	0
14W65A0325	RT22031	KINEMATICS OF MACHINERY	7	14	0
14W65A0404	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	26	3
14W65A0404	RT22041	ELECTRONIC CIRCUIT ANALYSIS	13	11	0
14W65A0404	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	1	0
14W65A0404	RT22043	MANAGEMENT SCIENCE	12	28	3
14W65A0404	RT22045	ANALOG COMMUNICATIONS	17	37	3
14W65A0405	RT22022	SWITCHING THEORY AND LOGIC DESIGN	12	28	3
14W65A0405	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	31	3
14W65A0406	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	38	3
14W65A0408	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	9	0
14W65A0415	RT22045	ANALOG COMMUNICATIONS	23	44	3
14W65A0416	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	8	0
14W65A0416	RT22041	ELECTRONIC CIRCUIT ANALYSIS	14	18	0
14W65A0416	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	-1	0
14W65A0416	RT22043	MANAGEMENT SCIENCE	13	-1	0
14W65A0416	RT22044	EM WAVES AND TRANSMISSION LINES	12	-1	0
14W65A0416	RT22045	ANALOG COMMUNICATIONS	20	10	0
14W65A0423	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	14	24	0
14W65A0429	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	30	3

Htno	Subcode	Subname	Internal	External	credits
14W65A0429	RT22044	EM WAVES AND TRANSMISSION LINES	15	38	3
14W65A0503	RT22054	COMPUTER ORGANIZATION	21	28	3
14W65A0507	RT22051	PROBABILITY AND STATISTICS	12	7	0
15W65A0101	RT22011	BUILDING PLANNING & DRAWING	28	54	3
15W65A0101	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	33	3
15W65A0101	RT22013	STRENGTH OF MATERIALS- II	28	24	3
15W65A0101	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	36	3
15W65A0101	RT22015	CONCRETE TECHNOLOGY	26	38	3
15W65A0101	RT22016	STRUCTURAL ANALYSIS - I	26	35	3
15W65A0101	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	50	2
15W65A0101	RT22018	CONCRETE TECHNOLOGY LAB	25	50	2
15W65A0101	RT22019	SURVEYING FIELD WORK-II	25	50	2
15W65A0102	RT22011	BUILDING PLANNING & DRAWING	24	44	3
15W65A0102	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	12	32	3
15W65A0102	RT22013	STRENGTH OF MATERIALS- II	22	48	3
15W65A0102	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	24	3
15W65A0102	RT22015	CONCRETE TECHNOLOGY	24	39	3
15W65A0102	RT22016	STRUCTURAL ANALYSIS - I	20	44	3
15W65A0102	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	45	2
15W65A0102	RT22018	CONCRETE TECHNOLOGY LAB	21	43	2
15W65A0102	RT22019	SURVEYING FIELD WORK-II	24	48	2
15W65A0103	RT22011	BUILDING PLANNING & DRAWING	29	35	3
15W65A0103	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	41	3
15W65A0103	RT22013	STRENGTH OF MATERIALS- II	30	58	3
15W65A0103	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	40	3
15W65A0103	RT22015	CONCRETE TECHNOLOGY	23	51	3
15W65A0103	RT22016	STRUCTURAL ANALYSIS - I	29	69	3
15W65A0103	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	47	2
15W65A0103	RT22018	CONCRETE TECHNOLOGY LAB	22	43	2
15W65A0103	RT22019	SURVEYING FIELD WORK-II	24	48	2
15W65A0104	RT22011	BUILDING PLANNING & DRAWING	22	44	3
15W65A0104	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	43	3
15W65A0104	RT22013	STRENGTH OF MATERIALS- II	23	39	3
15W65A0104	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	42	3
15W65A0104	RT22015	CONCRETE TECHNOLOGY	21	37	3
15W65A0104	RT22016	STRUCTURAL ANALYSIS - I	20	50	3
15W65A0104	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	47	2
15W65A0104	RT22018	CONCRETE TECHNOLOGY LAB	22	46	2
15W65A0104	RT22019	SURVEYING FIELD WORK-II	24	48	2
15W65A0105	RT22011	BUILDING PLANNING & DRAWING	20	59	3
15W65A0105	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	36	3
15W65A0105	RT22013	STRENGTH OF MATERIALS- II	26	39	3
15W65A0105	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	56	3
15W65A0105	RT22015	CONCRETE TECHNOLOGY	27	51	3
15W65A0105	RT22016	STRUCTURAL ANALYSIS - I	30	49	3
15W65A0105	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	47	2
15W65A0105	RT22018	CONCRETE TECHNOLOGY LAB	23	49	2
15W65A0105	RT22019	SURVEYING FIELD WORK-II	25	49	2
15W65A0106	RT22011	BUILDING PLANNING & DRAWING	29	50	3
15W65A0106	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	56	3
15W65A0106	RT22013	STRENGTH OF MATERIALS- II	28	59	3



Htno	Subcode	Subname	Internal	External	credits
15W65A0106	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	34	3
15W65A0106	RT22015	CONCRETE TECHNOLOGY	28	65	3
15W65A0106	RT22016	STRUCTURAL ANALYSIS - I	27	68	3
15W65A0106	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
15W65A0106	RT22018	CONCRETE TECHNOLOGY LAB	25	50	2
15W65A0106	RT22019	SURVEYING FIELD WORK-II	25	50	2
15W65A0107	RT22011	BUILDING PLANNING & DRAWING	23	48	3
15W65A0107	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	32	3
15W65A0107	RT22013	STRENGTH OF MATERIALS- II	22	38	3
15W65A0107	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	50	3
15W65A0107	RT22015	CONCRETE TECHNOLOGY	22	27	3
15W65A0107	RT22016	STRUCTURAL ANALYSIS - I	27	45	3
15W65A0107	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	42	2
15W65A0107	RT22018	CONCRETE TECHNOLOGY LAB	21	48	2
15W65A0107	RT22019	SURVEYING FIELD WORK-II	24	48	2
15W65A0108	RT22011	BUILDING PLANNING & DRAWING	30	43	3
15W65A0108	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	31	3
15W65A0108	RT22013	STRENGTH OF MATERIALS- II	25	42	3
15W65A0108	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	24	3
15W65A0108	RT22015	CONCRETE TECHNOLOGY	23	38	3
15W65A0108	RT22016	STRUCTURAL ANALYSIS - I	26	27	3
15W65A0108	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	44	2
15W65A0108	RT22018	CONCRETE TECHNOLOGY LAB	22	47	2
15W65A0108	RT22019	SURVEYING FIELD WORK-II	23	48	2
15W65A0109	RT22011	BUILDING PLANNING & DRAWING	20	57	3
15W65A0109	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	30	3
15W65A0109	RT22013	STRENGTH OF MATERIALS- II	28	36	3
15W65A0109	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	43	3
15W65A0109	RT22015	CONCRETE TECHNOLOGY	28	46	3
15W65A0109	RT22016	STRUCTURAL ANALYSIS - I	28	44	3
15W65A0109	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
15W65A0109	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
15W65A0109	RT22019	SURVEYING FIELD WORK-II	25	48	2
15W65A0110	RT22011	BUILDING PLANNING & DRAWING	14	27	3
15W65A0110	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	6	24	0
15W65A0110	RT22013	STRENGTH OF MATERIALS- II	25	15	0
15W65A0110	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	19	4	0
15W65A0110	RT22015	CONCRETE TECHNOLOGY	26	25	3
15W65A0110	RT22016	STRUCTURAL ANALYSIS - I	22	4	0
15W65A0110	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	42	2
15W65A0110	RT22018	CONCRETE TECHNOLOGY LAB	18	32	2
15W65A0110	RT22019	SURVEYING FIELD WORK-II	23	48	2
15W65A0111	RT22011	BUILDING PLANNING & DRAWING	24	35	3
15W65A0111	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	24	3
15W65A0111	RT22013	STRENGTH OF MATERIALS- II	27	49	3
15W65A0111	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	41	3
15W65A0111	RT22015	CONCRETE TECHNOLOGY	28	41	3
15W65A0111	RT22016	STRUCTURAL ANALYSIS - I	30	60	3
15W65A0111	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
15W65A0111	RT22018	CONCRETE TECHNOLOGY LAB	20	47	2
15W65A0111	RT22019	SURVEYING FIELD WORK-II	25	30	2

Htno	Subcode	Subname	Internal	External	credits
15W65A0112	RT22011	BUILDING PLANNING & DRAWING	24	48	3
15W65A0112	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	40	3
15W65A0112	RT22013	STRENGTH OF MATERIALS- II	28	38	3
15W65A0112	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	62	3
15W65A0112	RT22015	CONCRETE TECHNOLOGY	30	47	3
15W65A0112	RT22016	STRUCTURAL ANALYSIS - I	29	70	3
15W65A0112	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	49	2
15W65A0112	RT22018	CONCRETE TECHNOLOGY LAB	21	46	2
15W65A0112	RT22019	SURVEYING FIELD WORK-II	25	49	2
15W65A0113	RT22011	BUILDING PLANNING & DRAWING	27	52	3
15W65A0113	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	29	3
15W65A0113	RT22013	STRENGTH OF MATERIALS- II	24	36	3
15W65A0113	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	47	3
15W65A0113	RT22015	CONCRETE TECHNOLOGY	26	41	3
15W65A0113	RT22016	STRUCTURAL ANALYSIS - I	26	41	3
15W65A0113	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
15W65A0113	RT22018	CONCRETE TECHNOLOGY LAB	23	49	2
15W65A0113	RT22019	SURVEYING FIELD WORK-II	25	48	2
15W65A0114	RT22011	BUILDING PLANNING & DRAWING	11	35	3
15W65A0114	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	24	3
15W65A0114	RT22013	STRENGTH OF MATERIALS- II	24	24	3
15W65A0114	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	16	15	0
15W65A0114	RT22015	CONCRETE TECHNOLOGY	23	46	3
15W65A0114	RT22016	STRUCTURAL ANALYSIS - I	23	7	0
15W65A0114	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	45	2
15W65A0114	RT22018	CONCRETE TECHNOLOGY LAB	22	48	2
15W65A0114	RT22019	SURVEYING FIELD WORK-II	24	48	2
15W65A0116	RT22011	BUILDING PLANNING & DRAWING	30	50	3
15W65A0116	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	33	3
15W65A0116	RT22013	STRENGTH OF MATERIALS- II	27	64	3
15W65A0116	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	47	3
15W65A0116	RT22015	CONCRETE TECHNOLOGY	22	44	3
15W65A0116	RT22016	STRUCTURAL ANALYSIS - I	27	69	3
15W65A0116	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
15W65A0116	RT22018	CONCRETE TECHNOLOGY LAB	23	48	2
15W65A0116	RT22019	SURVEYING FIELD WORK-II	25	48	2
15W65A0117	RT22011	BUILDING PLANNING & DRAWING	30	52	3
15W65A0117	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	58	3
15W65A0117	RT22013	STRENGTH OF MATERIALS- II	28	70	3
15W65A0117	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	44	3
15W65A0117	RT22015	CONCRETE TECHNOLOGY	30	53	3
15W65A0117	RT22016	STRUCTURAL ANALYSIS - I	29	70	3
15W65A0117	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	50	2
15W65A0117	RT22018	CONCRETE TECHNOLOGY LAB	25	50	2
15W65A0117	RT22019	SURVEYING FIELD WORK-II	25	50	2
15W65A0118	RT22011	BUILDING PLANNING & DRAWING	25	59	3
15W65A0118	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	30	3
15W65A0118	RT22013	STRENGTH OF MATERIALS- II	25	45	3
15W65A0118	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	47	3
15W65A0118	RT22015	CONCRETE TECHNOLOGY	27	43	3
15W65A0118	RT22016	STRUCTURAL ANALYSIS - I	28	51	3

Htno	Subcode	Subname	Internal	External	credits
15W65A0118	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	47	2
15W65A0118	RT22018	CONCRETE TECHNOLOGY LAB	22	50	2
15W65A0118	RT22019	SURVEYING FIELD WORK-II	25	50	2
15W65A0119	RT22011	BUILDING PLANNING & DRAWING	20	47	3
15W65A0119	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	11	39	3
15W65A0119	RT22013	STRENGTH OF MATERIALS- II	25	52	3
15W65A0119	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	25	3
15W65A0119	RT22015	CONCRETE TECHNOLOGY	17	33	3
15W65A0119	RT22016	STRUCTURAL ANALYSIS - I	22	47	3
15W65A0119	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	44	2
15W65A0119	RT22018	CONCRETE TECHNOLOGY LAB	21	47	2
15W65A0119	RT22019	SURVEYING FIELD WORK-II	25	49	2
15W65A0120	RT22011	BUILDING PLANNING & DRAWING	19	70	3
15W65A0120	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	32	3
15W65A0120	RT22013	STRENGTH OF MATERIALS- II	25	57	3
15W65A0120	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	56	3
15W65A0120	RT22015	CONCRETE TECHNOLOGY	21	25	3
15W65A0120	RT22016	STRUCTURAL ANALYSIS - I	19	51	3
15W65A0120	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	49	2
15W65A0120	RT22018	CONCRETE TECHNOLOGY LAB	20	45	2
15W65A0120	RT22019	SURVEYING FIELD WORK-II	25	49	2
15W65A0121	RT22011	BUILDING PLANNING & DRAWING	15	43	3
15W65A0121	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	13	31	3
15W65A0121	RT22013	STRENGTH OF MATERIALS- II	25	28	3
15W65A0121	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	24	3
15W65A0121	RT22015	CONCRETE TECHNOLOGY	24	31	3
15W65A0121	RT22016	STRUCTURAL ANALYSIS - I	21	36	3
15W65A0121	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	44	2
15W65A0121	RT22018	CONCRETE TECHNOLOGY LAB	20	45	2
15W65A0121	RT22019	SURVEYING FIELD WORK-II	24	49	2
15W65A0122	RT22011	BUILDING PLANNING & DRAWING	23	42	3
15W65A0122	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	29	3
15W65A0122	RT22013	STRENGTH OF MATERIALS- II	24	35	3
15W65A0122	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	44	3
15W65A0122	RT22015	CONCRETE TECHNOLOGY	27	36	3
15W65A0122	RT22016	STRUCTURAL ANALYSIS - I	21	28	3
15W65A0122	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	44	2
15W65A0122	RT22018	CONCRETE TECHNOLOGY LAB	20	50	2
15W65A0122	RT22019	SURVEYING FIELD WORK-II	25	50	2
15W65A0123	RT22011	BUILDING PLANNING & DRAWING	19	45	3
15W65A0123	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	36	3
15W65A0123	RT22013	STRENGTH OF MATERIALS- II	28	47	3
15W65A0123	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	28	3
15W65A0123	RT22015	CONCRETE TECHNOLOGY	24	58	3
15W65A0123	RT22016	STRUCTURAL ANALYSIS - I	23	50	3
15W65A0123	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
15W65A0123	RT22018	CONCRETE TECHNOLOGY LAB	20	49	2
15W65A0123	RT22019	SURVEYING FIELD WORK-II	25	49	2
15W65A0124	RT22011	BUILDING PLANNING & DRAWING	25	43	3
15W65A0124	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	24	3
15W65A0124	RT22013	STRENGTH OF MATERIALS- II	25	48	3

Htno	Subcode	Subname	Internal	External	credits
15W65A0124	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	45	3
15W65A0124	RT22015	CONCRETE TECHNOLOGY	27	33	3
15W65A0124	RT22016	STRUCTURAL ANALYSIS - I	28	70	3
15W65A0124	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
15W65A0124	RT22018	CONCRETE TECHNOLOGY LAB	21	45	2
15W65A0124	RT22019	SURVEYING FIELD WORK-II	25	49	2
15W65A0125	RT22011	BUILDING PLANNING & DRAWING	17	46	3
15W65A0125	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	55	3
15W65A0125	RT22013	STRENGTH OF MATERIALS- II	25	70	3
15W65A0125	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	26	3
15W65A0125	RT22015	CONCRETE TECHNOLOGY	22	41	3
15W65A0125	RT22016	STRUCTURAL ANALYSIS - I	22	59	3
15W65A0125	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	48	2
15W65A0125	RT22018	CONCRETE TECHNOLOGY LAB	20	45	2
15W65A0125	RT22019	SURVEYING FIELD WORK-II	25	45	2
15W65A0126	RT22011	BUILDING PLANNING & DRAWING	17	51	3
15W65A0126	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	7	0
15W65A0126	RT22013	STRENGTH OF MATERIALS- II	23	27	3
15W65A0126	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	39	3
15W65A0126	RT22015	CONCRETE TECHNOLOGY	15	28	3
15W65A0126	RT22016	STRUCTURAL ANALYSIS - I	28	42	3
15W65A0126	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
15W65A0126	RT22018	CONCRETE TECHNOLOGY LAB	20	41	2
15W65A0126	RT22019	SURVEYING FIELD WORK-II	24	48	2
15W65A0201	RT22021	ENVIRONMENTAL STUDIES	10	30	3
15W65A0201	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	8	0
15W65A0201	RT22023	PULSE & DIGITAL CIRCUITS	14	26	3
15W65A0201	RT22024	POWER SYSTEMS-I	26	26	3
15W65A0201	RT22025	ELECTRICAL MACHINES-II	22	5	0
15W65A0201	RT22026	CONTROL SYSTEMS	21	30	3
15W65A0201	RT22027	ELECTRICAL MACHINES -I LAB	16	36	2
15W65A0201	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	42	2
15W65A0202	RT22021	ENVIRONMENTAL STUDIES	12	30	3
15W65A0202	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	24	3
15W65A0202	RT22023	PULSE & DIGITAL CIRCUITS	13	3	0
15W65A0202	RT22024	POWER SYSTEMS-I	21	32	3
15W65A0202	RT22025	ELECTRICAL MACHINES-II	16	29	3
15W65A0202	RT22026	CONTROL SYSTEMS	18	25	3
15W65A0202	RT22027	ELECTRICAL MACHINES -I LAB	24	44	2
15W65A0202	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	39	2
15W65A0203	RT22021	ENVIRONMENTAL STUDIES	18	33	3
15W65A0203	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	19	0
15W65A0203	RT22023	PULSE & DIGITAL CIRCUITS	14	15	0
15W65A0203	RT22024	POWER SYSTEMS-I	21	11	0
15W65A0203	RT22025	ELECTRICAL MACHINES-II	26	24	3
15W65A0203	RT22026	CONTROL SYSTEMS	21	12	0
15W65A0203	RT22027	ELECTRICAL MACHINES -I LAB	17	40	2
15W65A0203	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	39	2
15W65A0204	RT22021	ENVIRONMENTAL STUDIES	19	37	3
15W65A0204	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	26	3
15W65A0204	RT22023	PULSE & DIGITAL CIRCUITS	14	28	3

Htno	Subcode	Subname	Internal	External	credits
15W65A0204	RT22024	POWER SYSTEMS-I	17	42	3
15W65A0204	RT22025	ELECTRICAL MACHINES-II	24	52	3
15W65A0204	RT22026	CONTROL SYSTEMS	24	35	3
15W65A0204	RT22027	ELECTRICAL MACHINES -I LAB	17	39	2
15W65A0204	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	40	2
15W65A0205	RT22021	ENVIRONMENTAL STUDIES	25	41	3
15W65A0205	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	59	3
15W65A0205	RT22023	PULSE & DIGITAL CIRCUITS	25	40	3
15W65A0205	RT22024	POWER SYSTEMS-I	29	44	3
15W65A0205	RT22025	ELECTRICAL MACHINES-II	27	37	3
15W65A0205	RT22026	CONTROL SYSTEMS	30	57	3
15W65A0205	RT22027	ELECTRICAL MACHINES -I LAB	25	48	2
15W65A0205	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	49	2
15W65A0206	RT22021	ENVIRONMENTAL STUDIES	23	31	3
15W65A0206	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	47	3
15W65A0206	RT22023	PULSE & DIGITAL CIRCUITS	20	24	3
15W65A0206	RT22024	POWER SYSTEMS-I	28	-1	0
15W65A0206	RT22025	ELECTRICAL MACHINES-II	28	27	3
15W65A0206	RT22026	CONTROL SYSTEMS	25	37	3
15W65A0206	RT22027	ELECTRICAL MACHINES -I LAB	23	42	2
15W65A0206	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	45	2
15W65A0208	RT22021	ENVIRONMENTAL STUDIES	19	40	3
15W65A0208	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	38	3
15W65A0208	RT22023	PULSE & DIGITAL CIRCUITS	18	4	0
15W65A0208	RT22024	POWER SYSTEMS-I	21	24	3
15W65A0208	RT22025	ELECTRICAL MACHINES-II	20	10	0
15W65A0208	RT22026	CONTROL SYSTEMS	21	-1	0
15W65A0208	RT22027	ELECTRICAL MACHINES -I LAB	23	45	2
15W65A0208	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	15	41	2
15W65A0209	RT22021	ENVIRONMENTAL STUDIES	27	62	3
15W65A0209	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	40	3
15W65A0209	RT22023	PULSE & DIGITAL CIRCUITS	23	47	3
15W65A0209	RT22024	POWER SYSTEMS-I	28	63	3
15W65A0209	RT22025	ELECTRICAL MACHINES-II	24	48	3
15W65A0209	RT22026	CONTROL SYSTEMS	25	53	3
15W65A0209	RT22027	ELECTRICAL MACHINES -I LAB	23	44	2
15W65A0209	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	44	2
15W65A0210	RT22021	ENVIRONMENTAL STUDIES	21	44	3
15W65A0210	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	5	0
15W65A0210	RT22023	PULSE & DIGITAL CIRCUITS	9	15	0
15W65A0210	RT22024	POWER SYSTEMS-I	21	44	3
15W65A0210	RT22025	ELECTRICAL MACHINES-II	21	1	0
15W65A0210	RT22026	CONTROL SYSTEMS	15	25	3
15W65A0210	RT22027	ELECTRICAL MACHINES -I LAB	22	43	2
15W65A0210	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	38	2
15W65A0211	RT22021	ENVIRONMENTAL STUDIES	23	39	3
15W65A0211	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	51	3
15W65A0211	RT22023	PULSE & DIGITAL CIRCUITS	23	28	3
15W65A0211	RT22024	POWER SYSTEMS-I	29	41	3
15W65A0211	RT22025	ELECTRICAL MACHINES-II	25	35	3
15W65A0211	RT22026	CONTROL SYSTEMS	30	55	3

Htno	Subcode	Subname	Internal	External	credits
15W65A0211	RT22027	ELECTRICAL MACHINES -I LAB	24	45	2
15W65A0211	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	49	2
15W65A0212	RT22021	ENVIRONMENTAL STUDIES	22	45	3
15W65A0212	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	41	3
15W65A0212	RT22023	PULSE & DIGITAL CIRCUITS	21	37	3
15W65A0212	RT22024	POWER SYSTEMS-I	29	62	3
15W65A0212	RT22025	ELECTRICAL MACHINES-II	27	45	3
15W65A0212	RT22026	CONTROL SYSTEMS	28	41	3
15W65A0212	RT22027	ELECTRICAL MACHINES -I LAB	24	48	2
15W65A0212	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	43	2
15W65A0213	RT22021	ENVIRONMENTAL STUDIES	17	36	3
15W65A0213	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	34	3
15W65A0213	RT22023	PULSE & DIGITAL CIRCUITS	20	7	0
15W65A0213	RT22024	POWER SYSTEMS-I	19	33	3
15W65A0213	RT22025	ELECTRICAL MACHINES-II	21	33	3
15W65A0213	RT22026	CONTROL SYSTEMS	23	33	3
15W65A0213	RT22027	ELECTRICAL MACHINES -I LAB	17	40	2
15W65A0213	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	38	2
15W65A0214	RT22021	ENVIRONMENTAL STUDIES	17	35	3
15W65A0214	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	11	0
15W65A0214	RT22023	PULSE & DIGITAL CIRCUITS	15	28	3
15W65A0214	RT22024	POWER SYSTEMS-I	26	49	3
15W65A0214	RT22025	ELECTRICAL MACHINES-II	21	5	0
15W65A0214	RT22026	CONTROL SYSTEMS	18	36	3
15W65A0214	RT22027	ELECTRICAL MACHINES -I LAB	23	43	2
15W65A0214	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	37	2
15W65A0215	RT22021	ENVIRONMENTAL STUDIES	22	30	3
15W65A0215	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	32	3
15W65A0215	RT22023	PULSE & DIGITAL CIRCUITS	18	24	3
15W65A0215	RT22024	POWER SYSTEMS-I	28	37	3
15W65A0215	RT22025	ELECTRICAL MACHINES-II	24	10	0
15W65A0215	RT22026	CONTROL SYSTEMS	28	5	0
15W65A0215	RT22027	ELECTRICAL MACHINES -I LAB	24	47	2
15W65A0215	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	46	2
15W65A0216	RT22021	ENVIRONMENTAL STUDIES	24	43	3
15W65A0216	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	36	3
15W65A0216	RT22023	PULSE & DIGITAL CIRCUITS	17	34	3
15W65A0216	RT22024	POWER SYSTEMS-I	25	47	3
15W65A0216	RT22025	ELECTRICAL MACHINES-II	23	51	3
15W65A0216	RT22026	CONTROL SYSTEMS	26	29	3
15W65A0216	RT22027	ELECTRICAL MACHINES -I LAB	23	45	2
15W65A0216	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	39	2
15W65A0217	RT22021	ENVIRONMENTAL STUDIES	21	46	3
15W65A0217	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	35	3
15W65A0217	RT22023	PULSE & DIGITAL CIRCUITS	20	47	3
15W65A0217	RT22024	POWER SYSTEMS-I	27	42	3
15W65A0217	RT22025	ELECTRICAL MACHINES-II	24	42	3
15W65A0217	RT22026	CONTROL SYSTEMS	25	33	3
15W65A0217	RT22027	ELECTRICAL MACHINES -I LAB	23	44	2
15W65A0217	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	37	2
15W65A0218	RT22021	ENVIRONMENTAL STUDIES	19	32	3

Htno	Subcode	Subname	Internal	External	credits
15W65A0218	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	10	0
15W65A0218	RT22023	PULSE & DIGITAL CIRCUITS	20	17	0
15W65A0218	RT22024	POWER SYSTEMS-I	26	36	3
15W65A0218	RT22025	ELECTRICAL MACHINES-II	24	2	0
15W65A0218	RT22026	CONTROL SYSTEMS	25	34	3
15W65A0218	RT22027	ELECTRICAL MACHINES -I LAB	0	40	2
15W65A0218	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	36	2
15W65A0219	RT22021	ENVIRONMENTAL STUDIES	20	33	3
15W65A0219	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	43	3
15W65A0219	RT22023	PULSE & DIGITAL CIRCUITS	18	33	3
15W65A0219	RT22024	POWER SYSTEMS-I	26	38	3
15W65A0219	RT22025	ELECTRICAL MACHINES-II	21	33	3
15W65A0219	RT22026	CONTROL SYSTEMS	25	26	3
15W65A0219	RT22027	ELECTRICAL MACHINES -I LAB	23	43	2
15W65A0219	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	36	2
15W65A0220	RT22021	ENVIRONMENTAL STUDIES	17	30	3
15W65A0220	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	24	3
15W65A0220	RT22023	PULSE & DIGITAL CIRCUITS	17	0	0
15W65A0220	RT22024	POWER SYSTEMS-I	24	6	0
15W65A0220	RT22025	ELECTRICAL MACHINES-II	19	6	0
15W65A0220	RT22026	CONTROL SYSTEMS	19	24	3
15W65A0220	RT22027	ELECTRICAL MACHINES -I LAB	20	42	2
15W65A0220	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	14	33	2
15W65A0221	RT22021	ENVIRONMENTAL STUDIES	26	40	3
15W65A0221	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	30	3
15W65A0221	RT22023	PULSE & DIGITAL CIRCUITS	25	43	3
15W65A0221	RT22024	POWER SYSTEMS-I	29	39	3
15W65A0221	RT22025	ELECTRICAL MACHINES-II	26	54	3
15W65A0221	RT22026	CONTROL SYSTEMS	30	47	3
15W65A0221	RT22027	ELECTRICAL MACHINES -I LAB	24	46	2
15W65A0221	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	44	2
15W65A0222	RT22021	ENVIRONMENTAL STUDIES	25	37	3
15W65A0222	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	24	3
15W65A0222	RT22023	PULSE & DIGITAL CIRCUITS	20	28	3
15W65A0222	RT22024	POWER SYSTEMS-I	26	42	3
15W65A0222	RT22025	ELECTRICAL MACHINES-II	26	6	0
15W65A0222	RT22026	CONTROL SYSTEMS	25	47	3
15W65A0222	RT22027	ELECTRICAL MACHINES -I LAB	24	43	2
15W65A0222	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	38	2
15W65A0223	RT22021	ENVIRONMENTAL STUDIES	18	43	3
15W65A0223	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	51	3
15W65A0223	RT22023	PULSE & DIGITAL CIRCUITS	18	35	3
15W65A0223	RT22024	POWER SYSTEMS-I	26	38	3
15W65A0223	RT22025	ELECTRICAL MACHINES-II	27	34	3
15W65A0223	RT22026	CONTROL SYSTEMS	27	55	3
15W65A0223	RT22027	ELECTRICAL MACHINES -I LAB	23	44	2
15W65A0223	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	46	2
15W65A0224	RT22021	ENVIRONMENTAL STUDIES	24	38	3
15W65A0224	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	47	3
15W65A0224	RT22023	PULSE & DIGITAL CIRCUITS	25	50	3
15W65A0224	RT22024	POWER SYSTEMS-I	29	38	3

Htno	Subcode	Subname	Internal	External	credits
15W65A0224	RT22025	ELECTRICAL MACHINES-II	27	49	3
15W65A0224	RT22026	CONTROL SYSTEMS	30	39	3
15W65A0224	RT22027	ELECTRICAL MACHINES -I LAB	24	48	2
15W65A0224	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	47	2
15W65A0225	RT22021	ENVIRONMENTAL STUDIES	20	34	3
15W65A0225	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	31	3
15W65A0225	RT22023	PULSE & DIGITAL CIRCUITS	16	0	0
15W65A0225	RT22024	POWER SYSTEMS-I	22	50	3
15W65A0225	RT22025	ELECTRICAL MACHINES-II	22	51	3
15W65A0225	RT22026	CONTROL SYSTEMS	23	0	0
15W65A0225	RT22027	ELECTRICAL MACHINES -I LAB	22	43	2
15W65A0225	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	15	38	2
15W65A0226	RT22021	ENVIRONMENTAL STUDIES	19	35	3
15W65A0226	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	28	3
15W65A0226	RT22023	PULSE & DIGITAL CIRCUITS	18	14	0
15W65A0226	RT22024	POWER SYSTEMS-I	24	34	3
15W65A0226	RT22025	ELECTRICAL MACHINES-II	21	1	0
15W65A0226	RT22026	CONTROL SYSTEMS	19	3	0
15W65A0226	RT22027	ELECTRICAL MACHINES -I LAB	19	42	2
15W65A0226	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	35	2
15W65A0227	RT22021	ENVIRONMENTAL STUDIES	20	32	3
15W65A0227	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	30	3
15W65A0227	RT22023	PULSE & DIGITAL CIRCUITS	23	8	0
15W65A0227	RT22024	POWER SYSTEMS-I	26	39	3
15W65A0227	RT22025	ELECTRICAL MACHINES-II	23	6	0
15W65A0227	RT22026	CONTROL SYSTEMS	27	11	0
15W65A0227	RT22027	ELECTRICAL MACHINES -I LAB	23	43	2
15W65A0227	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	15	34	2
15W65A0229	RT22021	ENVIRONMENTAL STUDIES	23	39	3
15W65A0229	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	24	3
15W65A0229	RT22023	PULSE & DIGITAL CIRCUITS	18	3	0
15W65A0229	RT22024	POWER SYSTEMS-I	27	24	3
15W65A0229	RT22025	ELECTRICAL MACHINES-II	29	34	3
15W65A0229	RT22026	CONTROL SYSTEMS	27	24	3
15W65A0229	RT22027	ELECTRICAL MACHINES -I LAB	24	45	2
15W65A0229	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	44	2
15W65A0230	RT22021	ENVIRONMENTAL STUDIES	20	51	3
15W65A0230	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	28	3
15W65A0230	RT22023	PULSE & DIGITAL CIRCUITS	22	46	3
15W65A0230	RT22024	POWER SYSTEMS-I	29	47	3
15W65A0230	RT22025	ELECTRICAL MACHINES-II	26	48	3
15W65A0230	RT22026	CONTROL SYSTEMS	27	39	3
15W65A0230	RT22027	ELECTRICAL MACHINES -I LAB	24	44	2
15W65A0230	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	38	2
15W65A0231	RT22021	ENVIRONMENTAL STUDIES	18	45	3
15W65A0231	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	24	3
15W65A0231	RT22023	PULSE & DIGITAL CIRCUITS	18	27	3
15W65A0231	RT22024	POWER SYSTEMS-I	25	46	3
15W65A0231	RT22025	ELECTRICAL MACHINES-II	22	3	0
15W65A0231	RT22026	CONTROL SYSTEMS	23	24	3
15W65A0231	RT22027	ELECTRICAL MACHINES -I LAB	23	43	2



Htno	Subcode	Subname	Internal	External	credits
15W65A0231	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	34	2
15W65A0232	RT22021	ENVIRONMENTAL STUDIES	18	36	3
15W65A0232	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	43	3
15W65A0232	RT22023	PULSE & DIGITAL CIRCUITS	20	37	3
15W65A0232	RT22024	POWER SYSTEMS-I	20	45	3
15W65A0232	RT22025	ELECTRICAL MACHINES-II	24	33	3
15W65A0232	RT22026	CONTROL SYSTEMS	25	30	3
15W65A0232	RT22027	ELECTRICAL MACHINES -I LAB	24	46	2
15W65A0232	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	20	41	2
15W65A0233	RT22021	ENVIRONMENTAL STUDIES	18	40	3
15W65A0233	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	31	3
15W65A0233	RT22023	PULSE & DIGITAL CIRCUITS	15	7	0
15W65A0233	RT22024	POWER SYSTEMS-I	24	36	3
15W65A0233	RT22025	ELECTRICAL MACHINES-II	26	36	3
15W65A0233	RT22026	CONTROL SYSTEMS	23	25	3
15W65A0233	RT22027	ELECTRICAL MACHINES -I LAB	16	38	2
15W65A0233	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	38	2
15W65A0234	RT22021	ENVIRONMENTAL STUDIES	18	-1	0
15W65A0234	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	-1	0
15W65A0234	RT22023	PULSE & DIGITAL CIRCUITS	14	12	0
15W65A0234	RT22024	POWER SYSTEMS-I	28	30	3
15W65A0234	RT22025	ELECTRICAL MACHINES-II	25	24	3
15W65A0234	RT22026	CONTROL SYSTEMS	20	24	3
15W65A0234	RT22027	ELECTRICAL MACHINES -I LAB	23	44	2
15W65A0234	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	44	2
15W65A0235	RT22021	ENVIRONMENTAL STUDIES	15	25	3
15W65A0235	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	25	3
15W65A0235	RT22023	PULSE & DIGITAL CIRCUITS	17	12	0
15W65A0235	RT22024	POWER SYSTEMS-I	22	29	3
15W65A0235	RT22025	ELECTRICAL MACHINES-II	19	4	0
15W65A0235	RT22026	CONTROL SYSTEMS	19	24	3
15W65A0235	RT22027	ELECTRICAL MACHINES -I LAB	23	44	2
15W65A0235	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	15	42	2
15W65A0236	RT22021	ENVIRONMENTAL STUDIES	20	38	3
15W65A0236	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	50	3
15W65A0236	RT22023	PULSE & DIGITAL CIRCUITS	21	37	3
15W65A0236	RT22024	POWER SYSTEMS-I	23	35	3
15W65A0236	RT22025	ELECTRICAL MACHINES-II	21	30	3
15W65A0236	RT22026	CONTROL SYSTEMS	26	35	3
15W65A0236	RT22027	ELECTRICAL MACHINES -I LAB	22	43	2
15W65A0236	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	38	2
15W65A0237	RT22021	ENVIRONMENTAL STUDIES	20	40	3
15W65A0237	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	46	3
15W65A0237	RT22023	PULSE & DIGITAL CIRCUITS	21	25	3
15W65A0237	RT22024	POWER SYSTEMS-I	22	24	3
15W65A0237	RT22025	ELECTRICAL MACHINES-II	25	36	3
15W65A0237	RT22026	CONTROL SYSTEMS	28	36	3
15W65A0237	RT22027	ELECTRICAL MACHINES -I LAB	24	48	2
15W65A0237	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	38	2
15W65A0238	RT22021	ENVIRONMENTAL STUDIES	17	40	3
15W65A0238	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	26	3

Htno	Subcode	Subname	Internal	External	credits
15W65A0238	RT22023	PULSE & DIGITAL CIRCUITS	16	33	3
15W65A0238	RT22024	POWER SYSTEMS-I	24	29	3
15W65A0238	RT22025	ELECTRICAL MACHINES-II	14	48	3
15W65A0238	RT22026	CONTROL SYSTEMS	20	28	3
15W65A0238	RT22027	ELECTRICAL MACHINES -I LAB	22	43	2
15W65A0238	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	15	44	2
15W65A0239	RT22021	ENVIRONMENTAL STUDIES	17	31	3
15W65A0239	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	25	3
15W65A0239	RT22023	PULSE & DIGITAL CIRCUITS	19	2	0
15W65A0239	RT22024	POWER SYSTEMS-I	18	35	3
15W65A0239	RT22025	ELECTRICAL MACHINES-II	16	1	0
15W65A0239	RT22026	CONTROL SYSTEMS	17	2	0
15W65A0239	RT22027	ELECTRICAL MACHINES -I LAB	20	42	2
15W65A0239	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	43	2
15W65A0240	RT22021	ENVIRONMENTAL STUDIES	17	47	3
15W65A0240	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	32	3
15W65A0240	RT22023	PULSE & DIGITAL CIRCUITS	19	31	3
15W65A0240	RT22024	POWER SYSTEMS-I	25	34	3
15W65A0240	RT22025	ELECTRICAL MACHINES-II	22	28	3
15W65A0240	RT22026	CONTROL SYSTEMS	27	29	3
15W65A0240	RT22027	ELECTRICAL MACHINES -I LAB	24	45	2
15W65A0240	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	16	38	2
15W65A0241	RT22021	ENVIRONMENTAL STUDIES	23	35	3
15W65A0241	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	38	3
15W65A0241	RT22023	PULSE & DIGITAL CIRCUITS	23	33	3
15W65A0241	RT22024	POWER SYSTEMS-I	24	39	3
15W65A0241	RT22025	ELECTRICAL MACHINES-II	27	47	3
15W65A0241	RT22026	CONTROL SYSTEMS	28	24	3
15W65A0241	RT22027	ELECTRICAL MACHINES -I LAB	24	45	2
15W65A0241	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	36	2
15W65A0242	RT22021	ENVIRONMENTAL STUDIES	21	39	3
15W65A0242	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	17	0
15W65A0242	RT22023	PULSE & DIGITAL CIRCUITS	16	24	3
15W65A0242	RT22024	POWER SYSTEMS-I	14	26	3
15W65A0242	RT22025	ELECTRICAL MACHINES-II	25	43	3
15W65A0242	RT22026	CONTROL SYSTEMS	23	28	3
15W65A0242	RT22027	ELECTRICAL MACHINES -I LAB	23	45	2
15W65A0242	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	17	36	2
15W65A0301	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	36	2
15W65A0301	RT22031	KINEMATICS OF MACHINERY	18	24	3
15W65A0301	RT22032	THERMAL ENGINEERING -I	20	10	0
15W65A0301	RT22033	PRODUCTION TECHNOLOGY	15	25	3
15W65A0301	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	0	0
15W65A0301	RT22035	MACHINE DRAWING	19	5	0
15W65A0301	RT22037	PRODUCTION TECHNOLOGY LAB	19	32	2
15W65A0301	RT22038	THERMAL ENGINEERING LAB	16	32	2
15W65A0302	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	36	2
15W65A0302	RT22031	KINEMATICS OF MACHINERY	15	11	0
15W65A0302	RT22032	THERMAL ENGINEERING -I	17	41	3
15W65A0302	RT22033	PRODUCTION TECHNOLOGY	20	35	3
15W65A0302	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	9	13	0

Htno	Subcode	Subname	Internal	External	credits
15W65A0302	RT22035	MACHINE DRAWING	27	27	3
15W65A0302	RT22037	PRODUCTION TECHNOLOGY LAB	21	36	2
15W65A0302	RT22038	THERMAL ENGINEERING LAB	15	18	2
15W65A0303	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	27	2
15W65A0303	RT22031	KINEMATICS OF MACHINERY	18	0	0
15W65A0303	RT22032	THERMAL ENGINEERING - I	16	29	3
15W65A0303	RT22033	PRODUCTION TECHNOLOGY	22	36	3
15W65A0303	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	28	3
15W65A0303	RT22035	MACHINE DRAWING	30	58	3
15W65A0303	RT22037	PRODUCTION TECHNOLOGY LAB	21	38	2
15W65A0303	RT22038	THERMAL ENGINEERING LAB	20	37	2
15W65A0304	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	31	2
15W65A0304	RT22031	KINEMATICS OF MACHINERY	19	31	3
15W65A0304	RT22032	THERMAL ENGINEERING - I	24	24	3
15W65A0304	RT22033	PRODUCTION TECHNOLOGY	19	24	3
15W65A0304	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	16	0
15W65A0304	RT22035	MACHINE DRAWING	30	52	3
15W65A0304	RT22037	PRODUCTION TECHNOLOGY LAB	22	41	2
15W65A0304	RT22038	THERMAL ENGINEERING LAB	18	32	2
15W65A0305	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	36	2
15W65A0305	RT22031	KINEMATICS OF MACHINERY	14	50	3
15W65A0305	RT22032	THERMAL ENGINEERING - I	19	51	3
15W65A0305	RT22033	PRODUCTION TECHNOLOGY	23	30	3
15W65A0305	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	49	3
15W65A0305	RT22035	MACHINE DRAWING	30	52	3
15W65A0305	RT22037	PRODUCTION TECHNOLOGY LAB	21	42	2
15W65A0305	RT22038	THERMAL ENGINEERING LAB	21	35	2
15W65A0306	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	38	2
15W65A0306	RT22031	KINEMATICS OF MACHINERY	11	12	0
15W65A0306	RT22032	THERMAL ENGINEERING - I	7	25	0
15W65A0306	RT22033	PRODUCTION TECHNOLOGY	10	6	0
15W65A0306	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	11	29	3
15W65A0306	RT22035	MACHINE DRAWING	17	24	3
15W65A0306	RT22037	PRODUCTION TECHNOLOGY LAB	17	37	2
15W65A0306	RT22038	THERMAL ENGINEERING LAB	14	18	2
15W65A0307	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	38	2
15W65A0307	RT22031	KINEMATICS OF MACHINERY	24	35	3
15W65A0307	RT22032	THERMAL ENGINEERING - I	21	40	3
15W65A0307	RT22033	PRODUCTION TECHNOLOGY	23	36	3
15W65A0307	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	44	3
15W65A0307	RT22035	MACHINE DRAWING	30	54	3
15W65A0307	RT22037	PRODUCTION TECHNOLOGY LAB	21	39	2
15W65A0307	RT22038	THERMAL ENGINEERING LAB	22	38	2
15W65A0308	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	42	2
15W65A0308	RT22031	KINEMATICS OF MACHINERY	17	45	3
15W65A0308	RT22032	THERMAL ENGINEERING - I	22	32	3
15W65A0308	RT22033	PRODUCTION TECHNOLOGY	21	33	3
15W65A0308	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	43	3
15W65A0308	RT22035	MACHINE DRAWING	30	54	3
15W65A0308	RT22037	PRODUCTION TECHNOLOGY LAB	17	42	2
15W65A0308	RT22038	THERMAL ENGINEERING LAB	21	32	2

Htno	Subcode	Subname	Internal	External	credits
15W65A0309	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	46	2
15W65A0309	RT22031	KINEMATICS OF MACHINERY	14	49	3
15W65A0309	RT22032	THERMAL ENGINEERING -I	15	49	3
15W65A0309	RT22033	PRODUCTION TECHNOLOGY	17	24	3
15W65A0309	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	36	3
15W65A0309	RT22035	MACHINE DRAWING	30	-1	0
15W65A0309	RT22037	PRODUCTION TECHNOLOGY LAB	18	43	2
15W65A0309	RT22038	THERMAL ENGINEERING LAB	20	25	2
15W65A0310	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	25	2
15W65A0310	RT22031	KINEMATICS OF MACHINERY	11	37	3
15W65A0310	RT22032	THERMAL ENGINEERING -I	19	44	3
15W65A0310	RT22033	PRODUCTION TECHNOLOGY	14	41	3
15W65A0310	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	28	3
15W65A0310	RT22035	MACHINE DRAWING	28	11	0
15W65A0310	RT22037	PRODUCTION TECHNOLOGY LAB	18	31	2
15W65A0310	RT22038	THERMAL ENGINEERING LAB	17	22	2
15W65A0312	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	44	2
15W65A0312	RT22031	KINEMATICS OF MACHINERY	25	26	3
15W65A0312	RT22032	THERMAL ENGINEERING -I	25	34	3
15W65A0312	RT22033	PRODUCTION TECHNOLOGY	24	44	3
15W65A0312	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	32	3
15W65A0312	RT22035	MACHINE DRAWING	30	51	3
15W65A0312	RT22037	PRODUCTION TECHNOLOGY LAB	23	40	2
15W65A0312	RT22038	THERMAL ENGINEERING LAB	20	18	2
15W65A0313	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	45	2
15W65A0313	RT22031	KINEMATICS OF MACHINERY	19	10	0
15W65A0313	RT22032	THERMAL ENGINEERING -I	24	24	3
15W65A0313	RT22033	PRODUCTION TECHNOLOGY	22	33	3
15W65A0313	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	31	3
15W65A0313	RT22035	MACHINE DRAWING	27	59	3
15W65A0313	RT22037	PRODUCTION TECHNOLOGY LAB	17	40	2
15W65A0313	RT22038	THERMAL ENGINEERING LAB	19	28	2
15W65A0314	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	36	2
15W65A0314	RT22031	KINEMATICS OF MACHINERY	16	40	3
15W65A0314	RT22032	THERMAL ENGINEERING -I	17	35	3
15W65A0314	RT22033	PRODUCTION TECHNOLOGY	14	27	3
15W65A0314	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	40	3
15W65A0314	RT22035	MACHINE DRAWING	26	47	3
15W65A0314	RT22037	PRODUCTION TECHNOLOGY LAB	19	40	2
15W65A0314	RT22038	THERMAL ENGINEERING LAB	16	27	2
15W65A0315	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	41	2
15W65A0315	RT22031	KINEMATICS OF MACHINERY	14	30	3
15W65A0315	RT22032	THERMAL ENGINEERING -I	21	41	3
15W65A0315	RT22033	PRODUCTION TECHNOLOGY	23	28	3
15W65A0315	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	27	3
15W65A0315	RT22035	MACHINE DRAWING	28	47	3
15W65A0315	RT22037	PRODUCTION TECHNOLOGY LAB	22	39	2
15W65A0315	RT22038	THERMAL ENGINEERING LAB	19	19	2
15W65A0316	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	43	2
15W65A0316	RT22031	KINEMATICS OF MACHINERY	17	34	3
15W65A0316	RT22032	THERMAL ENGINEERING -I	20	32	3

Htno	Subcode	Subname	Internal	External	credits
15W65A0316	RT22033	PRODUCTION TECHNOLOGY	22	36	3
15W65A0316	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	14	35	3
15W65A0316	RT22035	MACHINE DRAWING	30	56	3
15W65A0316	RT22037	PRODUCTION TECHNOLOGY LAB	18	41	2
15W65A0316	RT22038	THERMAL ENGINEERING LAB	18	20	2
15W65A0317	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	45	2
15W65A0317	RT22031	KINEMATICS OF MACHINERY	8	7	0
15W65A0317	RT22032	THERMAL ENGINEERING - I	14	9	0
15W65A0317	RT22033	PRODUCTION TECHNOLOGY	16	10	0
15W65A0317	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	9	2	0
15W65A0317	RT22035	MACHINE DRAWING	14	29	3
15W65A0317	RT22037	PRODUCTION TECHNOLOGY LAB	15	35	2
15W65A0317	RT22038	THERMAL ENGINEERING LAB	16	21	2
15W65A0318	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	47	2
15W65A0318	RT22031	KINEMATICS OF MACHINERY	13	36	3
15W65A0318	RT22032	THERMAL ENGINEERING - I	19	34	3
15W65A0318	RT22033	PRODUCTION TECHNOLOGY	20	25	3
15W65A0318	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	3	5	0
15W65A0318	RT22035	MACHINE DRAWING	26	35	3
15W65A0318	RT22037	PRODUCTION TECHNOLOGY LAB	20	38	2
15W65A0318	RT22038	THERMAL ENGINEERING LAB	17	28	2
15W65A0319	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	45	2
15W65A0319	RT22031	KINEMATICS OF MACHINERY	12	11	0
15W65A0319	RT22032	THERMAL ENGINEERING - I	17	28	3
15W65A0319	RT22033	PRODUCTION TECHNOLOGY	14	9	0
15W65A0319	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	10	32	3
15W65A0319	RT22035	MACHINE DRAWING	30	44	3
15W65A0319	RT22037	PRODUCTION TECHNOLOGY LAB	20	39	2
15W65A0319	RT22038	THERMAL ENGINEERING LAB	17	20	2
15W65A0320	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	46	2
15W65A0320	RT22031	KINEMATICS OF MACHINERY	12	11	0
15W65A0320	RT22032	THERMAL ENGINEERING - I	12	28	3
15W65A0320	RT22033	PRODUCTION TECHNOLOGY	17	49	3
15W65A0320	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	28	3
15W65A0320	RT22035	MACHINE DRAWING	30	52	3
15W65A0320	RT22037	PRODUCTION TECHNOLOGY LAB	22	38	2
15W65A0320	RT22038	THERMAL ENGINEERING LAB	18	29	2
15W65A0321	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	45	2
15W65A0321	RT22031	KINEMATICS OF MACHINERY	22	33	3
15W65A0321	RT22032	THERMAL ENGINEERING - I	25	33	3
15W65A0321	RT22033	PRODUCTION TECHNOLOGY	28	36	3
15W65A0321	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	39	3
15W65A0321	RT22035	MACHINE DRAWING	27	46	3
15W65A0321	RT22037	PRODUCTION TECHNOLOGY LAB	25	40	2
15W65A0321	RT22038	THERMAL ENGINEERING LAB	20	28	2
15W65A0322	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	44	2
15W65A0322	RT22031	KINEMATICS OF MACHINERY	21	34	3
15W65A0322	RT22032	THERMAL ENGINEERING - I	16	34	3
15W65A0322	RT22033	PRODUCTION TECHNOLOGY	26	24	3
15W65A0322	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	14	33	3
15W65A0322	RT22035	MACHINE DRAWING	11	40	3

Htno	Subcode	Subname	Internal	External	credits
15W65A0322	RT22037	PRODUCTION TECHNOLOGY LAB	23	41	2
15W65A0322	RT22038	THERMAL ENGINEERING LAB	18	28	2
15W65A0323	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	40	2
15W65A0323	RT22031	KINEMATICS OF MACHINERY	20	30	3
15W65A0323	RT22032	THERMAL ENGINEERING -I	24	38	3
15W65A0323	RT22033	PRODUCTION TECHNOLOGY	26	28	3
15W65A0323	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	25	3
15W65A0323	RT22035	MACHINE DRAWING	14	38	3
15W65A0323	RT22037	PRODUCTION TECHNOLOGY LAB	17	37	2
15W65A0323	RT22038	THERMAL ENGINEERING LAB	21	40	2
15W65A0325	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	43	2
15W65A0325	RT22031	KINEMATICS OF MACHINERY	18	24	3
15W65A0325	RT22032	THERMAL ENGINEERING -I	23	32	3
15W65A0325	RT22033	PRODUCTION TECHNOLOGY	29	11	0
15W65A0325	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	39	3
15W65A0325	RT22035	MACHINE DRAWING	23	52	3
15W65A0325	RT22037	PRODUCTION TECHNOLOGY LAB	22	41	2
15W65A0325	RT22038	THERMAL ENGINEERING LAB	17	38	2
15W65A0326	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
15W65A0326	RT22031	KINEMATICS OF MACHINERY	23	7	0
15W65A0326	RT22032	THERMAL ENGINEERING -I	19	-1	0
15W65A0326	RT22033	PRODUCTION TECHNOLOGY	27	-1	0
15W65A0326	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	14	7	0
15W65A0326	RT22035	MACHINE DRAWING	17	59	3
15W65A0326	RT22037	PRODUCTION TECHNOLOGY LAB	21	30	2
15W65A0326	RT22038	THERMAL ENGINEERING LAB	18	23	2
15W65A0328	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	44	2
15W65A0328	RT22031	KINEMATICS OF MACHINERY	23	35	3
15W65A0328	RT22032	THERMAL ENGINEERING -I	21	48	3
15W65A0328	RT22033	PRODUCTION TECHNOLOGY	21	28	3
15W65A0328	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	46	3
15W65A0328	RT22035	MACHINE DRAWING	21	58	3
15W65A0328	RT22037	PRODUCTION TECHNOLOGY LAB	24	39	2
15W65A0328	RT22038	THERMAL ENGINEERING LAB	23	31	2
15W65A0329	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	46	2
15W65A0329	RT22031	KINEMATICS OF MACHINERY	23	45	3
15W65A0329	RT22032	THERMAL ENGINEERING -I	22	42	3
15W65A0329	RT22033	PRODUCTION TECHNOLOGY	28	55	3
15W65A0329	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	50	3
15W65A0329	RT22035	MACHINE DRAWING	28	54	3
15W65A0329	RT22037	PRODUCTION TECHNOLOGY LAB	21	39	2
15W65A0329	RT22038	THERMAL ENGINEERING LAB	20	32	2
15W65A0330	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	46	2
15W65A0330	RT22031	KINEMATICS OF MACHINERY	22	27	3
15W65A0330	RT22032	THERMAL ENGINEERING -I	20	35	3
15W65A0330	RT22033	PRODUCTION TECHNOLOGY	27	47	3
15W65A0330	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	44	3
15W65A0330	RT22035	MACHINE DRAWING	27	67	3
15W65A0330	RT22037	PRODUCTION TECHNOLOGY LAB	24	39	2
15W65A0330	RT22038	THERMAL ENGINEERING LAB	23	40	2
15W65A0331	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	44	2

Htno	Subcode	Subname	Internal	External	credits
15W65A0331	RT22031	KINEMATICS OF MACHINERY	24	49	3
15W65A0331	RT22032	THERMAL ENGINEERING -I	23	31	3
15W65A0331	RT22033	PRODUCTION TECHNOLOGY	23	30	3
15W65A0331	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	42	3
15W65A0331	RT22035	MACHINE DRAWING	12	57	3
15W65A0331	RT22037	PRODUCTION TECHNOLOGY LAB	23	41	2
15W65A0331	RT22038	THERMAL ENGINEERING LAB	22	45	2
15W65A0332	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	42	2
15W65A0332	RT22031	KINEMATICS OF MACHINERY	21	57	3
15W65A0332	RT22032	THERMAL ENGINEERING -I	25	47	3
15W65A0332	RT22033	PRODUCTION TECHNOLOGY	26	25	3
15W65A0332	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	46	3
15W65A0332	RT22035	MACHINE DRAWING	16	32	3
15W65A0332	RT22037	PRODUCTION TECHNOLOGY LAB	21	38	2
15W65A0332	RT22038	THERMAL ENGINEERING LAB	18	25	2
15W65A0333	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	40	2
15W65A0333	RT22031	KINEMATICS OF MACHINERY	19	33	3
15W65A0333	RT22032	THERMAL ENGINEERING -I	24	36	3
15W65A0333	RT22033	PRODUCTION TECHNOLOGY	24	24	3
15W65A0333	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	38	3
15W65A0333	RT22035	MACHINE DRAWING	22	27	3
15W65A0333	RT22037	PRODUCTION TECHNOLOGY LAB	25	42	2
15W65A0333	RT22038	THERMAL ENGINEERING LAB	17	32	2
15W65A0334	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	43	2
15W65A0334	RT22031	KINEMATICS OF MACHINERY	24	44	3
15W65A0334	RT22032	THERMAL ENGINEERING -I	26	37	3
15W65A0334	RT22033	PRODUCTION TECHNOLOGY	28	45	3
15W65A0334	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	56	3
15W65A0334	RT22035	MACHINE DRAWING	28	57	3
15W65A0334	RT22037	PRODUCTION TECHNOLOGY LAB	21	43	2
15W65A0334	RT22038	THERMAL ENGINEERING LAB	18	35	2
15W65A0335	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
15W65A0335	RT22031	KINEMATICS OF MACHINERY	23	28	3
15W65A0335	RT22032	THERMAL ENGINEERING -I	26	32	3
15W65A0335	RT22033	PRODUCTION TECHNOLOGY	28	30	3
15W65A0335	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	35	3
15W65A0335	RT22035	MACHINE DRAWING	25	52	3
15W65A0335	RT22037	PRODUCTION TECHNOLOGY LAB	24	40	2
15W65A0335	RT22038	THERMAL ENGINEERING LAB	21	32	2
15W65A0336	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	46	2
15W65A0336	RT22031	KINEMATICS OF MACHINERY	23	54	3
15W65A0336	RT22032	THERMAL ENGINEERING -I	19	48	3
15W65A0336	RT22033	PRODUCTION TECHNOLOGY	25	26	3
15W65A0336	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	44	3
15W65A0336	RT22035	MACHINE DRAWING	23	42	3
15W65A0336	RT22037	PRODUCTION TECHNOLOGY LAB	20	40	2
15W65A0336	RT22038	THERMAL ENGINEERING LAB	20	23	2
15W65A0337	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	45	2
15W65A0337	RT22031	KINEMATICS OF MACHINERY	25	44	3
15W65A0337	RT22032	THERMAL ENGINEERING -I	23	51	3
15W65A0337	RT22033	PRODUCTION TECHNOLOGY	27	39	3

Htno	Subcode	Subname	Internal	External	credits
15W65A0337	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	55	3
15W65A0337	RT22035	MACHINE DRAWING	28	60	3
15W65A0337	RT22037	PRODUCTION TECHNOLOGY LAB	25	42	2
15W65A0337	RT22038	THERMAL ENGINEERING LAB	22	40	2
15W65A0338	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	16	47	2
15W65A0338	RT22031	KINEMATICS OF MACHINERY	21	33	3
15W65A0338	RT22032	THERMAL ENGINEERING -I	17	32	3
15W65A0338	RT22033	PRODUCTION TECHNOLOGY	27	41	3
15W65A0338	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	40	3
15W65A0338	RT22035	MACHINE DRAWING	23	35	3
15W65A0338	RT22037	PRODUCTION TECHNOLOGY LAB	22	40	2
15W65A0338	RT22038	THERMAL ENGINEERING LAB	19	22	2
15W65A0339	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	47	2
15W65A0339	RT22031	KINEMATICS OF MACHINERY	22	42	3
15W65A0339	RT22032	THERMAL ENGINEERING -I	22	34	3
15W65A0339	RT22033	PRODUCTION TECHNOLOGY	26	28	3
15W65A0339	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	47	3
15W65A0339	RT22035	MACHINE DRAWING	24	62	3
15W65A0339	RT22037	PRODUCTION TECHNOLOGY LAB	21	44	2
15W65A0339	RT22038	THERMAL ENGINEERING LAB	19	30	2
15W65A0340	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	44	2
15W65A0340	RT22031	KINEMATICS OF MACHINERY	22	49	3
15W65A0340	RT22032	THERMAL ENGINEERING -I	19	53	3
15W65A0340	RT22033	PRODUCTION TECHNOLOGY	26	27	3
15W65A0340	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	14	54	3
15W65A0340	RT22035	MACHINE DRAWING	16	47	3
15W65A0340	RT22037	PRODUCTION TECHNOLOGY LAB	21	45	2
15W65A0340	RT22038	THERMAL ENGINEERING LAB	19	33	2
15W65A0341	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	45	2
15W65A0341	RT22031	KINEMATICS OF MACHINERY	25	34	3
15W65A0341	RT22032	THERMAL ENGINEERING -I	16	41	3
15W65A0341	RT22033	PRODUCTION TECHNOLOGY	25	35	3
15W65A0341	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	14	49	3
15W65A0341	RT22035	MACHINE DRAWING	16	24	3
15W65A0341	RT22037	PRODUCTION TECHNOLOGY LAB	21	38	2
15W65A0341	RT22038	THERMAL ENGINEERING LAB	17	30	2
15W65A0342	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
15W65A0342	RT22031	KINEMATICS OF MACHINERY	24	37	3
15W65A0342	RT22032	THERMAL ENGINEERING -I	25	34	3
15W65A0342	RT22033	PRODUCTION TECHNOLOGY	29	63	3
15W65A0342	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	36	3
15W65A0342	RT22035	MACHINE DRAWING	29	69	3
15W65A0342	RT22037	PRODUCTION TECHNOLOGY LAB	24	41	2
15W65A0342	RT22038	THERMAL ENGINEERING LAB	23	24	2
15W65A0343	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	46	2
15W65A0343	RT22031	KINEMATICS OF MACHINERY	23	11	0
15W65A0343	RT22032	THERMAL ENGINEERING -I	21	7	0
15W65A0343	RT22033	PRODUCTION TECHNOLOGY	26	26	3
15W65A0343	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	0	0
15W65A0343	RT22035	MACHINE DRAWING	14	35	3
15W65A0343	RT22037	PRODUCTION TECHNOLOGY LAB	17	41	2



Htno	Subcode	Subname	Internal	External	credits
15W65A0343	RT22038	THERMAL ENGINEERING LAB	16	32	2
15W65A0344	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	43	2
15W65A0344	RT22031	KINEMATICS OF MACHINERY	23	52	3
15W65A0344	RT22032	THERMAL ENGINEERING -I	17	57	3
15W65A0344	RT22033	PRODUCTION TECHNOLOGY	26	28	3
15W65A0344	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	44	3
15W65A0344	RT22035	MACHINE DRAWING	24	56	3
15W65A0344	RT22037	PRODUCTION TECHNOLOGY LAB	19	41	2
15W65A0344	RT22038	THERMAL ENGINEERING LAB	16	25	2
15W65A0345	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	43	2
15W65A0345	RT22031	KINEMATICS OF MACHINERY	24	-1	0
15W65A0345	RT22032	THERMAL ENGINEERING -I	17	40	3
15W65A0345	RT22033	PRODUCTION TECHNOLOGY	24	24	3
15W65A0345	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	42	3
15W65A0345	RT22035	MACHINE DRAWING	20	41	3
15W65A0345	RT22037	PRODUCTION TECHNOLOGY LAB	19	39	2
15W65A0345	RT22038	THERMAL ENGINEERING LAB	12	22	2
15W65A0347	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	15	44	2
15W65A0347	RT22031	KINEMATICS OF MACHINERY	20	57	3
15W65A0347	RT22032	THERMAL ENGINEERING -I	13	28	3
15W65A0347	RT22033	PRODUCTION TECHNOLOGY	26	24	3
15W65A0347	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	36	3
15W65A0347	RT22035	MACHINE DRAWING	25	34	3
15W65A0347	RT22037	PRODUCTION TECHNOLOGY LAB	21	42	2
15W65A0347	RT22038	THERMAL ENGINEERING LAB	18	33	2
15W65A0348	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
15W65A0348	RT22031	KINEMATICS OF MACHINERY	24	35	3
15W65A0348	RT22032	THERMAL ENGINEERING -I	25	32	3
15W65A0348	RT22033	PRODUCTION TECHNOLOGY	25	47	3
15W65A0348	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	50	3
15W65A0348	RT22035	MACHINE DRAWING	30	65	3
15W65A0348	RT22037	PRODUCTION TECHNOLOGY LAB	25	40	2
15W65A0348	RT22038	THERMAL ENGINEERING LAB	23	44	2
15W65A0401	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	13	0
15W65A0401	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	10	0
15W65A0401	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	0	0
15W65A0401	RT22043	MANAGEMENT SCIENCE	22	40	3
15W65A0401	RT22044	EM WAVES AND TRANSMISSION LINES	25	0	0
15W65A0401	RT22045	ANALOG COMMUNICATIONS	21	33	3
15W65A0401	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	42	2
15W65A0401	RT22047	ANALOG COMMUNICATIONS LAB	19	45	2
15W65A0402	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	26	3
15W65A0402	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	29	3
15W65A0402	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	1	0
15W65A0402	RT22043	MANAGEMENT SCIENCE	18	29	3
15W65A0402	RT22044	EM WAVES AND TRANSMISSION LINES	21	7	0
15W65A0402	RT22045	ANALOG COMMUNICATIONS	20	39	3
15W65A0402	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	30	2
15W65A0402	RT22047	ANALOG COMMUNICATIONS LAB	19	43	2
15W65A0404	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	35	3
15W65A0404	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	33	3

Htno	Subcode	Subname	Internal	External	credits
15W65A0404	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	29	3
15W65A0404	RT22043	MANAGEMENT SCIENCE	18	28	3
15W65A0404	RT22044	EM WAVES AND TRANSMISSION LINES	26	29	3
15W65A0404	RT22045	ANALOG COMMUNICATIONS	24	49	3
15W65A0404	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	38	2
15W65A0404	RT22047	ANALOG COMMUNICATIONS LAB	16	30	2
15W65A0405	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	44	3
15W65A0405	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	24	3
15W65A0405	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	12	0
15W65A0405	RT22043	MANAGEMENT SCIENCE	18	31	3
15W65A0405	RT22044	EM WAVES AND TRANSMISSION LINES	20	33	3
15W65A0405	RT22045	ANALOG COMMUNICATIONS	24	25	3
15W65A0405	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	35	2
15W65A0405	RT22047	ANALOG COMMUNICATIONS LAB	20	40	2
15W65A0406	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	27	3
15W65A0406	RT22041	ELECTRONIC CIRCUIT ANALYSIS	17	13	0
15W65A0406	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	12	-1	0
15W65A0406	RT22043	MANAGEMENT SCIENCE	16	29	3
15W65A0406	RT22044	EM WAVES AND TRANSMISSION LINES	24	5	0
15W65A0406	RT22045	ANALOG COMMUNICATIONS	17	13	0
15W65A0406	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	34	2
15W65A0406	RT22047	ANALOG COMMUNICATIONS LAB	16	38	2
15W65A0407	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	37	3
15W65A0407	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	39	3
15W65A0407	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	4	0
15W65A0407	RT22043	MANAGEMENT SCIENCE	25	33	3
15W65A0407	RT22044	EM WAVES AND TRANSMISSION LINES	27	30	3
15W65A0407	RT22045	ANALOG COMMUNICATIONS	22	41	3
15W65A0407	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	30	2
15W65A0407	RT22047	ANALOG COMMUNICATIONS LAB	16	35	2
15W65A0408	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	8	0
15W65A0408	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	13	0
15W65A0408	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	32	3
15W65A0408	RT22043	MANAGEMENT SCIENCE	20	25	3
15W65A0408	RT22044	EM WAVES AND TRANSMISSION LINES	12	3	0
15W65A0408	RT22045	ANALOG COMMUNICATIONS	20	33	3
15W65A0408	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	17	30	2
15W65A0408	RT22047	ANALOG COMMUNICATIONS LAB	18	42	2
15W65A0409	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	37	3
15W65A0409	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	33	3
15W65A0409	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	13	0
15W65A0409	RT22043	MANAGEMENT SCIENCE	24	35	3
15W65A0409	RT22044	EM WAVES AND TRANSMISSION LINES	29	39	3
15W65A0409	RT22045	ANALOG COMMUNICATIONS	28	26	3
15W65A0409	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	40	2
15W65A0409	RT22047	ANALOG COMMUNICATIONS LAB	20	45	2
15W65A0410	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	12	0
15W65A0410	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	29	3
15W65A0410	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	2	0
15W65A0410	RT22043	MANAGEMENT SCIENCE	19	36	3
15W65A0410	RT22044	EM WAVES AND TRANSMISSION LINES	9	13	0

Htno	Subcode	Subname	Internal	External	credits
15W65A0410	RT22045	ANALOG COMMUNICATIONS	24	37	3
15W65A0410	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	41	2
15W65A0410	RT22047	ANALOG COMMUNICATIONS LAB	15	41	2
15W65A0411	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	27	3
15W65A0411	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	29	3
15W65A0411	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	8	0
15W65A0411	RT22043	MANAGEMENT SCIENCE	19	28	3
15W65A0411	RT22044	EM WAVES AND TRANSMISSION LINES	20	27	3
15W65A0411	RT22045	ANALOG COMMUNICATIONS	24	41	3
15W65A0411	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	33	2
15W65A0411	RT22047	ANALOG COMMUNICATIONS LAB	15	42	2
15W65A0412	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	52	3
15W65A0412	RT22041	ELECTRONIC CIRCUIT ANALYSIS	15	38	3
15W65A0412	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	49	3
15W65A0412	RT22043	MANAGEMENT SCIENCE	25	28	3
15W65A0412	RT22044	EM WAVES AND TRANSMISSION LINES	29	30	3
15W65A0412	RT22045	ANALOG COMMUNICATIONS	28	53	3
15W65A0412	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	40	2
15W65A0412	RT22047	ANALOG COMMUNICATIONS LAB	13	43	2
15W65A0413	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	51	3
15W65A0413	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	45	3
15W65A0413	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	27	3
15W65A0413	RT22043	MANAGEMENT SCIENCE	26	41	3
15W65A0413	RT22044	EM WAVES AND TRANSMISSION LINES	28	54	3
15W65A0413	RT22045	ANALOG COMMUNICATIONS	26	47	3
15W65A0413	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	44	2
15W65A0413	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
15W65A0414	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	45	3
15W65A0414	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	35	3
15W65A0414	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	16	0
15W65A0414	RT22043	MANAGEMENT SCIENCE	17	28	3
15W65A0414	RT22044	EM WAVES AND TRANSMISSION LINES	24	24	3
15W65A0414	RT22045	ANALOG COMMUNICATIONS	22	46	3
15W65A0414	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	35	2
15W65A0414	RT22047	ANALOG COMMUNICATIONS LAB	21	38	2
15W65A0415	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	24	3
15W65A0415	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	24	3
15W65A0415	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	9	0
15W65A0415	RT22043	MANAGEMENT SCIENCE	21	26	3
15W65A0415	RT22044	EM WAVES AND TRANSMISSION LINES	23	8	0
15W65A0415	RT22045	ANALOG COMMUNICATIONS	23	41	3
15W65A0415	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	38	2
15W65A0415	RT22047	ANALOG COMMUNICATIONS LAB	21	38	2
15W65A0416	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	8	0
15W65A0416	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	24	3
15W65A0416	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	36	3
15W65A0416	RT22043	MANAGEMENT SCIENCE	19	28	3
15W65A0416	RT22044	EM WAVES AND TRANSMISSION LINES	19	7	0
15W65A0416	RT22045	ANALOG COMMUNICATIONS	24	51	3
15W65A0416	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	47	2
15W65A0416	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2

Htno	Subcode	Subname	Internal	External	credits
15W65A0501	RT22051	PROBABILITY AND STATISTICS	22	32	3
15W65A0501	RT22052	JAVA PROGRAMMING	25	37	3
15W65A0501	RT22053	ADVANCED DATA STRUCTURES	28	45	3
15W65A0501	RT22054	COMPUTER ORGANIZATION	23	29	3
15W65A0501	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	30	3
15W65A0501	RT22056	ADVANCED DATA STRUCTURES LAB	21	49	2
15W65A0501	RT22057	JAVA PROGRAMMING LAB	23	48	2
15W65A0501	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	42	2
15W65A0502	RT22051	PROBABILITY AND STATISTICS	19	24	3
15W65A0502	RT22052	JAVA PROGRAMMING	21	36	3
15W65A0502	RT22053	ADVANCED DATA STRUCTURES	23	30	3
15W65A0502	RT22054	COMPUTER ORGANIZATION	21	7	0
15W65A0502	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	24	3
15W65A0502	RT22056	ADVANCED DATA STRUCTURES LAB	22	46	2
15W65A0502	RT22057	JAVA PROGRAMMING LAB	22	47	2
15W65A0502	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	42	2
15W65A0503	RT22051	PROBABILITY AND STATISTICS	16	7	0
15W65A0503	RT22052	JAVA PROGRAMMING	12	20	0
15W65A0503	RT22053	ADVANCED DATA STRUCTURES	15	7	0
15W65A0503	RT22054	COMPUTER ORGANIZATION	11	18	0
15W65A0503	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	0	0
15W65A0503	RT22056	ADVANCED DATA STRUCTURES LAB	22	42	2
15W65A0503	RT22057	JAVA PROGRAMMING LAB	20	40	2
15W65A0503	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	41	2
15W65A0504	RT22051	PROBABILITY AND STATISTICS	21	29	3
15W65A0504	RT22052	JAVA PROGRAMMING	24	33	3
15W65A0504	RT22053	ADVANCED DATA STRUCTURES	21	36	3
15W65A0504	RT22054	COMPUTER ORGANIZATION	19	45	3
15W65A0504	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	45	3
15W65A0504	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
15W65A0504	RT22057	JAVA PROGRAMMING LAB	23	47	2
15W65A0504	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	49	2
15W65A0505	RT22051	PROBABILITY AND STATISTICS	13	36	3
15W65A0505	RT22052	JAVA PROGRAMMING	25	35	3
15W65A0505	RT22053	ADVANCED DATA STRUCTURES	23	52	3
15W65A0505	RT22054	COMPUTER ORGANIZATION	20	33	3
15W65A0505	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	37	3
15W65A0505	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
15W65A0505	RT22057	JAVA PROGRAMMING LAB	23	47	2
15W65A0505	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	45	2
15W65A0506	RT22051	PROBABILITY AND STATISTICS	19	30	3
15W65A0506	RT22052	JAVA PROGRAMMING	20	31	3
15W65A0506	RT22053	ADVANCED DATA STRUCTURES	24	49	3
15W65A0506	RT22054	COMPUTER ORGANIZATION	20	25	3
15W65A0506	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	25	3
15W65A0506	RT22056	ADVANCED DATA STRUCTURES LAB	22	46	2
15W65A0506	RT22057	JAVA PROGRAMMING LAB	22	47	2
15W65A0506	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	41	2

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

\*\* Note:

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

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

\* -3 in the filed of externals indicates student Malpractice for the respective

*N. Mohan Rao*

Date:08-08-2016

Controller of Examinations