



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Result of II B.Tech II Semester Regular/Supplementary Examinations April/May-2017

College: VIKAS COLLEGE OF ENGG AND TECH., NUNNA, VIJAYAWADA:NQ

Htno	Subcode	Subname	Internal	External	Credits
10NQ1A0107	R22012	STRENGTH OF MATERIALS	6	22	0
10NQ1A0107	R22016	STRUCTURAL ANALYSIS - I	9	39	4
10NQ1A0152	R22012	STRENGTH OF MATERIALS	4	8	0
10NQ1A0152	R22014	HYDRAULICS AND HYDRAULIC MACH.	14	16	0
10NQ1A0152	R22016	STRUCTURAL ANALYSIS - I	11	-1	0
10NQ1A0214	R22021	PULSE & DIGITAL CIRCUITS	15	50	4
10NQ1A0214	R22024	ELECTRICAL MACHINES-II	17	54	4
10NQ1A0214	R22025	ELECTRICAL CIRCUIT ANALYSIS-II	15	0	0
10NQ1A0223	R22021	PULSE & DIGITAL CIRCUITS	12	-1	0
10NQ1A0223	R22022	POWER SYSTEMS-I	7	-1	0
10NQ1A0223	R22023	SWITCHING THEORY & LOGIC DESIGN	15	-1	0
10NQ1A0223	R22024	ELECTRICAL MACHINES-II	6	-1	0
10NQ1A0223	R22025	ELECTRICAL CIRCUIT ANALYSIS-II	9	-1	0
10NQ1A0223	R22026	CONTROL SYSTEMS	5	-1	0
10NQ1A0225	R22021	PULSE & DIGITAL CIRCUITS	15	26	4
10NQ1A0225	R22023	SWITCHING THEORY & LOGIC DESIGN	15	10	0
10NQ1A0225	R22024	ELECTRICAL MACHINES-II	14	53	4
10NQ1A0225	R22026	CONTROL SYSTEMS	12	6	0
10NQ1A0234	R22021	PULSE & DIGITAL CIRCUITS	13	14	0
10NQ1A0234	R22024	ELECTRICAL MACHINES-II	18	-1	0
10NQ1A0234	R22026	CONTROL SYSTEMS	10	0	0
10NQ1A0317	R22031	MECHANICS OF SOLIDS	7	40	4
10NQ1A0320	R22031	MECHANICS OF SOLIDS	7	15	0
10NQ1A0405	R22023	SWITCHING THEORY & LOGIC DESIGN	12	-1	0
10NQ1A0405	R22042	EMWTL	12	-1	0
10NQ1A0424	R22021	PULSE & DIGITAL CIRCUITS	2	14	0
10NQ1A0424	R22023	SWITCHING THEORY & LOGIC DESIGN	13	0	0
10NQ1A0424	R22042	EMWTL	17	0	0
10NQ1A0428	R22023	SWITCHING THEORY & LOGIC DESIGN	14	0	0
10NQ1A0434	R22023	SWITCHING THEORY & LOGIC DESIGN	8	-1	0
10NQ1A0434	R22041	ANALOG COMMUNICATIONS	7	-1	0
10NQ1A0434	R22042	EMWTL	6	-1	0
10NQ1A0483	R22042	EMWTL	18	20	0
10NQ1A0483	R22043	ELECTRONIC CIRCUIT ANALYSIS	11	15	0
10NQ1A0497	R22023	SWITCHING THEORY & LOGIC DESIGN	12	17	0
10NQ1A0497	R22042	EMWTL	10	26	0
10NQ1A0539	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	11	-1	0
10NQ1A0539	R22053	DATA BASE MANAGEMENT SYSTEMS	11	42	4
10NQ1A0539	R22054	COMPUTER ORGANIZATION	10	30	4
10NQ1A0539	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	13	51	4
11NQ1A0104	R22014	HYDRAULICS AND HYDRAULIC MACH.	4	15	0
11NQ1A0116	R22011	PROBABILITY & STATISTICS	10	14	0
11NQ1A0118	R22014	HYDRAULICS AND HYDRAULIC MACH.	10	18	0
11NQ1A0118	R22016	STRUCTURAL ANALYSIS - I	13	0	0

Htno	Subcode	Subname	Internal	External	Credits
11NQ1A0207	R22021	PULSE & DIGITAL CIRCUITS	15	-1	0
11NQ1A0210	R22021	PULSE & DIGITAL CIRCUITS	17	0	0
11NQ1A0210	R22022	POWER SYSTEMS-I	14	0	0
11NQ1A0210	R22023	SWITCHING THEORY & LOGIC DESIGN	15	0	0
11NQ1A0210	R22024	ELECTRICAL MACHINES-II	14	15	0
11NQ1A0210	R22026	CONTROL SYSTEMS	7	16	0
11NQ1A0210	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	11	8	0
11NQ1A0314	R22034	PRODUCTION TECHNOLOGY	12	39	4
11NQ1A0314	R22035	METALL. & MATER. SCI.	13	-1	0
11NQ1A0322	R22031	MECHANICS OF SOLIDS	12	-1	0
11NQ1A0322	R22032	KINEMATICS OF MACHINERY	3	0	0
11NQ1A0322	R22035	METALL. & MATER. SCI.	15	0	0
11NQ1A0332	R22031	MECHANICS OF SOLIDS	11	0	0
11NQ1A0332	R22032	KINEMATICS OF MACHINERY	16	-1	0
11NQ1A0332	R22034	PRODUCTION TECHNOLOGY	3	-1	0
11NQ1A0332	R22035	METALL. & MATER. SCI.	13	-1	0
11NQ1A0332	R22036	MACHINE DRAWING	21	-1	0
11NQ1A0401	R22023	SWITCHING THEORY & LOGIC DESIGN	14	8	0
11NQ1A0401	R22042	EMWTL	14	32	4
11NQ1A0454	R22023	SWITCHING THEORY & LOGIC DESIGN	7	0	0
11NQ1A0454	R22026	CONTROL SYSTEMS	15	51	4
11NQ1A0454	R22042	EMWTL	16	0	0
11NQ1A0454	R22043	ELECTRONIC CIRCUIT ANALYSIS	8	19	0
11NQ1A0455	R22042	EMWTL	12	22	0
11NQ1A0457	R22043	ELECTRONIC CIRCUIT ANALYSIS	12	18	0
11NQ1A0485	R22026	CONTROL SYSTEMS	15	4	0
11NQ1A0485	R22042	EMWTL	20	0	0
11NQ1A0493	R22023	SWITCHING THEORY & LOGIC DESIGN	8	10	0
11NQ1A0493	R22042	EMWTL	16	0	0
11NQ1A0493	R22043	ELECTRONIC CIRCUIT ANALYSIS	9	15	0
11NQ1A0497	R22042	EMWTL	19	0	0
11NQ1A0508	R22054	COMPUTER ORGANIZATION	14	-1	0
11NQ1A0510	R22051	SOFTWARE ENGINEERING	15	38	4
11NQ1A0513	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	24	48	4
12NQ1A0102	R22014	HYDRAULICS AND HYDRAULIC MACH.	15	14	0
12NQ1A0102	R22016	STRUCTURAL ANALYSIS - I	14	30	4
12NQ1A0115	R22011	PROBABILITY & STATISTICS	3	-1	0
12NQ1A0115	R22014	HYDRAULICS AND HYDRAULIC MACH.	14	-1	0
12NQ1A0115	R22016	STRUCTURAL ANALYSIS - I	14	0	0
12NQ1A0117	R22012	STRENGTH OF MATERIALS	15	-1	0
12NQ1A0117	R22014	HYDRAULICS AND HYDRAULIC MACH.	15	20	0
12NQ1A0117	R22016	STRUCTURAL ANALYSIS - I	14	-1	0
12NQ1A0118	R22011	PROBABILITY & STATISTICS	15	-1	0
12NQ1A0118	R22012	STRENGTH OF MATERIALS	15	-1	0
12NQ1A0118	R22016	STRUCTURAL ANALYSIS - I	16	-1	0
12NQ1A0119	R22016	STRUCTURAL ANALYSIS - I	14	8	0
12NQ1A0128	R22014	HYDRAULICS AND HYDRAULIC MACH.	18	34	4
12NQ1A0128	R22016	STRUCTURAL ANALYSIS - I	18	30	4
12NQ1A0129	R22016	STRUCTURAL ANALYSIS - I	14	8	0
12NQ1A0130	R22014	HYDRAULICS AND HYDRAULIC MACH.	17	18	0

Htno	Subcode	Subname	Internal	External	Credits
12NQ1A0130	R22016	STRUCTURAL ANALYSIS - I	19	17	0
12NQ1A0137	R22011	PROBABILITY & STATISTICS	18	-1	0
12NQ1A0211	R22021	PULSE & DIGITAL CIRCUITS	23	-1	0
12NQ1A0211	R22026	CONTROL SYSTEMS	19	13	0
12NQ1A0222	R22026	CONTROL SYSTEMS	18	-1	0
12NQ1A0222	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	15	19	0
12NQ1A0230	R22021	PULSE & DIGITAL CIRCUITS	17	29	4
12NQ1A0230	R22023	SWITCHING THEORY & LOGIC DESIGN	0	12	0
12NQ1A0230	R22024	ELECTRICAL MACHINES-II	15	45	4
12NQ1A0230	R22026	CONTROL SYSTEMS	15	46	4
12NQ1A0230	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	15	13	0
12NQ1A0231	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	16	-1	0
12NQ1A0303	R22032	KINEMATICS OF MACHINERY	12	34	4
12NQ1A0303	R22033	THERMAL ENGINEERING -I	17	40	4
12NQ1A0303	R22035	METALL. & MATER. SCI.	15	8	0
12NQ1A0304	R22031	MECHANICS OF SOLIDS	13	36	4
12NQ1A0304	R22032	KINEMATICS OF MACHINERY	14	17	0
12NQ1A0308	R22035	METALL. & MATER. SCI.	15	-1	0
12NQ1A0310	R22031	MECHANICS OF SOLIDS	14	36	4
12NQ1A0310	R22032	KINEMATICS OF MACHINERY	12	-1	0
12NQ1A0314	R22031	MECHANICS OF SOLIDS	17	36	4
12NQ1A0314	R22032	KINEMATICS OF MACHINERY	13	13	0
12NQ1A0314	R22033	THERMAL ENGINEERING -I	15	27	4
12NQ1A0314	R22035	METALL. & MATER. SCI.	14	8	0
12NQ1A0328	R22035	METALL. & MATER. SCI.	16	17	0
12NQ1A0333	R22031	MECHANICS OF SOLIDS	14	-1	0
12NQ1A0333	R22032	KINEMATICS OF MACHINERY	10	-1	0
12NQ1A0333	R22033	THERMAL ENGINEERING -I	16	-1	0
12NQ1A0334	R22035	METALL. & MATER. SCI.	17	19	0
12NQ1A0356	R22031	MECHANICS OF SOLIDS	15	10	0
12NQ1A0356	R22032	KINEMATICS OF MACHINERY	11	8	0
12NQ1A0359	R22032	KINEMATICS OF MACHINERY	14	10	0
12NQ1A0362	R22032	KINEMATICS OF MACHINERY	14	17	0
12NQ1A0362	R22035	METALL. & MATER. SCI.	18	19	0
12NQ1A0365	R22031	MECHANICS OF SOLIDS	13	10	0
12NQ1A0365	R22032	KINEMATICS OF MACHINERY	14	11	0
12NQ1A0365	R22035	METALL. & MATER. SCI.	18	0	0
12NQ1A0425	R22042	EMWTL	15	14	0
12NQ1A0456	R22023	SWITCHING THEORY & LOGIC DESIGN	16	10	0
12NQ1A0456	R22042	EMWTL	15	8	0
12NQ1A0476	R22042	EMWTL	15	8	0
12NQ1A0484	R22023	SWITCHING THEORY & LOGIC DESIGN	15	0	0
12NQ1A0484	R22042	EMWTL	15	-1	0
12NQ1A0495	R22026	CONTROL SYSTEMS	18	51	4
12NQ1A0495	R22042	EMWTL	19	29	4
12NQ1A0525	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	15	35	4
12NQ1A0538	R22051	SOFTWARE ENGINEERING	14	38	4
12NQ1A0538	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	10	41	4
12NQ1A0538	R22054	COMPUTER ORGANIZATION	14	42	4
12NQ1A0538	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	14	8	0

Htno	Subcode	Subname	Internal	External	Credits
12NQ1A0542	R22054	COMPUTER ORGANIZATION	18	30	4
12NQ5A0103	R22013	MEFA	11	42	4
12NQ5A0103	R22016	STRUCTURAL ANALYSIS - I	16	30	4
12NQ5A0401	R22026	CONTROL SYSTEMS	19	-1	0
12NQ5A0401	R22042	EMWTL	18	-1	0
13NQ1A0114	RT22013	STRENGTH OF MATERIALS- II	23	0	0
13NQ1A0114	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	-1	0
13NQ1A0114	RT22016	STRUCTURAL ANALYSIS - I	20	20	0
13NQ1A0118	RT22013	STRENGTH OF MATERIALS- II	16	0	0
13NQ1A0129	RT22016	STRUCTURAL ANALYSIS - I	23	23	0
13NQ1A0130	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	6	0
13NQ1A0130	RT22015	CONCRETE TECHNOLOGY	22	31	3
13NQ1A0131	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	0	0
13NQ1A0131	RT22013	STRENGTH OF MATERIALS- II	21	0	0
13NQ1A0131	RT22016	STRUCTURAL ANALYSIS - I	20	0	0
13NQ1A0133	RT22013	STRENGTH OF MATERIALS- II	17	31	3
13NQ1A0133	RT22015	CONCRETE TECHNOLOGY	15	13	0
13NQ1A0133	RT22016	STRUCTURAL ANALYSIS - I	18	9	0
13NQ1A0135	RT22013	STRENGTH OF MATERIALS- II	16	6	0
13NQ1A0135	RT22015	CONCRETE TECHNOLOGY	18	12	0
13NQ1A0135	RT22016	STRUCTURAL ANALYSIS - I	16	0	0
13NQ1A0142	RT22013	STRENGTH OF MATERIALS- II	23	5	0
13NQ1A0142	RT22016	STRUCTURAL ANALYSIS - I	17	4	0
13NQ1A0144	RT22013	STRENGTH OF MATERIALS- II	21	37	3
13NQ1A0144	RT22016	STRUCTURAL ANALYSIS - I	23	8	0
13NQ1A0203	RT22023	PULSE & DIGITAL CIRCUITS	22	10	0
13NQ1A0203	RT22025	ELECTRICAL MACHINES-II	21	11	0
13NQ1A0203	RT22026	CONTROL SYSTEMS	26	7	0
13NQ1A0210	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	22	0
13NQ1A0210	RT22023	PULSE & DIGITAL CIRCUITS	17	19	0
13NQ1A0212	RT22022	SWITCHING THEORY AND LOGIC DESIGN	13	45	3
13NQ1A0213	RT22026	CONTROL SYSTEMS	16	29	3
13NQ1A0214	RT22025	ELECTRICAL MACHINES-II	18	10	0
13NQ1A0216	RT22023	PULSE & DIGITAL CIRCUITS	14	10	0
13NQ1A0216	RT22024	POWER SYSTEMS-I	16	37	3
13NQ1A0216	RT22025	ELECTRICAL MACHINES-II	16	17	0
13NQ1A0216	RT22026	CONTROL SYSTEMS	17	24	3
13NQ1A0217	RT22023	PULSE & DIGITAL CIRCUITS	16	18	0
13NQ1A0217	RT22025	ELECTRICAL MACHINES-II	19	3	0
13NQ1A0217	RT22026	CONTROL SYSTEMS	18	5	0
13NQ1A0219	RT22021	ENVIRONMENTAL STUDIES	19	33	3
13NQ1A0219	RT22024	POWER SYSTEMS-I	16	24	3
13NQ1A0219	RT22025	ELECTRICAL MACHINES-II	15	8	0
13NQ1A0228	RT22021	ENVIRONMENTAL STUDIES	25	34	3
13NQ1A0229	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	19	0
13NQ1A0229	RT22023	PULSE & DIGITAL CIRCUITS	22	7	0
13NQ1A0229	RT22024	POWER SYSTEMS-I	16	20	0
13NQ1A0229	RT22025	ELECTRICAL MACHINES-II	19	-1	0
13NQ1A0229	RT22026	CONTROL SYSTEMS	16	3	0
13NQ1A0230	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	15	0

Htno	Subcode	Subname	Internal	External	Credits
13NQ1A0230	RT22025	ELECTRICAL MACHINES-II	23	36	3
13NQ1A0230	RT22026	CONTROL SYSTEMS	19	8	0
13NQ1A0232	RT22026	CONTROL SYSTEMS	18	10	0
13NQ1A0236	RT22026	CONTROL SYSTEMS	21	3	0
13NQ1A0301	RT22031	KINEMATICS OF MACHINERY	13	0	0
13NQ1A0301	RT22032	THERMAL ENGINEERING -I	14	4	0
13NQ1A0301	RT22033	PRODUCTION TECHNOLOGY	13	-1	0
13NQ1A0301	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	6	0
13NQ1A0301	RT22035	MACHINE DRAWING	20	-1	0
13NQ1A0303	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	27	3
13NQ1A0308	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	24	3
13NQ1A0311	RT22031	KINEMATICS OF MACHINERY	7	35	3
13NQ1A0311	RT22035	MACHINE DRAWING	18	6	0
13NQ1A0311	RT22037	PRODUCTION TECHNOLOGY LAB	12	46	2
13NQ1A0312	RT22033	PRODUCTION TECHNOLOGY	18	14	0
13NQ1A0312	RT22035	MACHINE DRAWING	23	2	0
13NQ1A0313	RT22031	KINEMATICS OF MACHINERY	19	14	0
13NQ1A0316	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	14	0
13NQ1A0316	RT22035	MACHINE DRAWING	18	3	0
13NQ1A0317	RT22035	MACHINE DRAWING	28	0	0
13NQ1A0319	RT22032	THERMAL ENGINEERING -I	23	9	0
13NQ1A0319	RT22035	MACHINE DRAWING	27	18	0
13NQ1A0320	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	26	3
13NQ1A0326	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	20	0
13NQ1A0326	RT22035	MACHINE DRAWING	24	17	0
13NQ1A0328	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	13	0
13NQ1A0328	RT22035	MACHINE DRAWING	22	10	0
13NQ1A0329	RT22035	MACHINE DRAWING	28	8	0
13NQ1A0335	RT22031	KINEMATICS OF MACHINERY	15	24	0
13NQ1A0335	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	12	0
13NQ1A0335	RT22035	MACHINE DRAWING	23	-1	0
13NQ1A0336	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	15	0
13NQ1A0338	RT22031	KINEMATICS OF MACHINERY	17	34	3
13NQ1A0338	RT22032	THERMAL ENGINEERING -I	21	24	3
13NQ1A0338	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	18	0
13NQ1A0340	RT22032	THERMAL ENGINEERING -I	23	33	3
13NQ1A0340	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	18	0
13NQ1A0340	RT22035	MACHINE DRAWING	17	4	0
13NQ1A0345	RT22031	KINEMATICS OF MACHINERY	18	37	3
13NQ1A0348	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	12	0
13NQ1A0349	RT22031	KINEMATICS OF MACHINERY	21	12	0
13NQ1A0349	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	0	0
13NQ1A0352	RT22031	KINEMATICS OF MACHINERY	19	9	0
13NQ1A0352	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	6	0
13NQ1A0352	RT22035	MACHINE DRAWING	17	0	0
13NQ1A0358	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	10	0
13NQ1A0358	RT22035	MACHINE DRAWING	20	0	0
13NQ1A0363	RT22031	KINEMATICS OF MACHINERY	16	9	0
13NQ1A0363	RT22033	PRODUCTION TECHNOLOGY	18	10	0
13NQ1A0366	RT22031	KINEMATICS OF MACHINERY	14	-1	0

Htno	Subcode	Subname	Internal	External	Credits
13NQ1A0366	RT22032	THERMAL ENGINEERING -I	15	-1	0
13NQ1A0366	RT22033	PRODUCTION TECHNOLOGY	0	-1	0
13NQ1A0366	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	-1	0
13NQ1A0369	RT22031	KINEMATICS OF MACHINERY	12	0	0
13NQ1A0369	RT22035	MACHINE DRAWING	24	-1	0
13NQ1A0371	RT22031	KINEMATICS OF MACHINERY	17	39	3
13NQ1A0379	RT22032	THERMAL ENGINEERING -I	24	17	0
13NQ1A0379	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	17	0
13NQ1A0385	RT22032	THERMAL ENGINEERING -I	15	25	3
13NQ1A0385	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	7	0
13NQ1A0385	RT22035	MACHINE DRAWING	28	2	0
13NQ1A0405	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	31	3
13NQ1A0405	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	11	0
13NQ1A0417	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	27	3
13NQ1A0422	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	0	0
13NQ1A0422	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	18	0
13NQ1A0422	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	0	0
13NQ1A0428	RT22045	ANALOG COMMUNICATIONS	17	14	0
13NQ1A0429	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	22	0
13NQ1A0429	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	10	0
13NQ1A0442	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	28	3
13NQ1A0451	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	22	0
13NQ1A0455	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	34	3
13NQ1A0455	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	6	0
13NQ1A0465	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	26	3
13NQ1A0465	RT22041	ELECTRONIC CIRCUIT ANALYSIS	13	7	0
13NQ1A0465	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	-1	0
13NQ1A0465	RT22043	MANAGEMENT SCIENCE	15	-1	0
13NQ1A0513	RT22051	PROBABILITY AND STATISTICS	16	10	0
13NQ1A0513	RT22052	JAVA PROGRAMMING	23	12	0
13NQ1A0513	RT22053	ADVANCED DATA STRUCTURES	18	29	3
13NQ1A0513	RT22054	COMPUTER ORGANIZATION	17	-1	0
13NQ1A0513	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	14	-1	0
13NQ1A0514	RT22052	JAVA PROGRAMMING	19	15	0
13NQ1A0521	RT22051	PROBABILITY AND STATISTICS	10	-1	0
13NQ1A0521	RT22052	JAVA PROGRAMMING	11	7	0
13NQ1A0521	RT22053	ADVANCED DATA STRUCTURES	12	3	0
13NQ1A0521	RT22054	COMPUTER ORGANIZATION	13	0	0
13NQ1A0521	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	11	-1	0
13NQ1A0522	RT22051	PROBABILITY AND STATISTICS	18	19	0
13NQ1A0522	RT22054	COMPUTER ORGANIZATION	15	3	0
13NQ1A0524	RT22051	PROBABILITY AND STATISTICS	19	9	0
13NQ1A0524	RT22052	JAVA PROGRAMMING	21	8	0
13NQ1A0524	RT22054	COMPUTER ORGANIZATION	16	0	0
13NQ1A0524	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	25	3
13NQ1A0525	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	14	3	0
13NQ1A0529	RT22054	COMPUTER ORGANIZATION	20	25	3
13NQ5A0101	R22016	STRUCTURAL ANALYSIS - I	18	30	4
13NQ5A0104	R22011	PROBABILITY & STATISTICS	14	15	0
13NQ5A0106	R22012	STRENGTH OF MATERIALS	16	29	4

Htno	Subcode	Subname	Internal	External	Credits
13NQ5A0106	R22016	STRUCTURAL ANALYSIS - I	19	44	4
13NQ5A0107	R22011	PROBABILITY & STATISTICS	14	0	0
13NQ5A0107	R22012	STRENGTH OF MATERIALS	18	20	0
13NQ5A0112	R22013	MEFA	15	42	4
13NQ5A0212	R22021	PULSE & DIGITAL CIRCUITS	14	55	4
13NQ5A0212	R22026	CONTROL SYSTEMS	4	51	4
13NQ5A0212	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	14	20	0
14NQ1A0103	RT22011	BUILDING PLANNING & DRAWING	21	-1	0
14NQ1A0103	RT22013	STRENGTH OF MATERIALS- II	17	11	0
14NQ1A0110	RT22013	STRENGTH OF MATERIALS- II	25	70	3
14NQ1A0113	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	17	44	3
14NQ1A0113	RT22013	STRENGTH OF MATERIALS- II	24	24	3
14NQ1A0113	RT22015	CONCRETE TECHNOLOGY	22	35	3
14NQ1A0113	RT22016	STRUCTURAL ANALYSIS - I	20	3	0
14NQ1A0115	RT22013	STRENGTH OF MATERIALS- II	26	15	0
14NQ1A0116	RT22011	BUILDING PLANNING & DRAWING	20	11	0
14NQ1A0116	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	15	8	0
14NQ1A0116	RT22013	STRENGTH OF MATERIALS- II	21	26	3
14NQ1A0116	RT22016	STRUCTURAL ANALYSIS - I	16	4	0
14NQ1A0119	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	6	0
14NQ1A0119	RT22013	STRENGTH OF MATERIALS- II	26	15	0
14NQ1A0119	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	24	3
14NQ1A0122	RT22011	BUILDING PLANNING & DRAWING	23	33	3
14NQ1A0122	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	3	0
14NQ1A0122	RT22013	STRENGTH OF MATERIALS- II	17	24	3
14NQ1A0122	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	15	0
14NQ1A0122	RT22015	CONCRETE TECHNOLOGY	15	32	3
14NQ1A0122	RT22016	STRUCTURAL ANALYSIS - I	16	0	0
14NQ1A0122	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	37	2
14NQ1A0122	RT22018	CONCRETE TECHNOLOGY LAB	16	38	2
14NQ1A0122	RT22019	SURVEYING FIELD WORK-II	15	38	2
14NQ1A0127	RT22011	BUILDING PLANNING & DRAWING	9	36	3
14NQ1A0127	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	5	23	0
14NQ1A0127	RT22013	STRENGTH OF MATERIALS- II	5	26	0
14NQ1A0127	RT22015	CONCRETE TECHNOLOGY	5	45	3
14NQ1A0127	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	12	41	2
14NQ1A0127	RT22018	CONCRETE TECHNOLOGY LAB	12	42	2
14NQ1A0127	RT22019	SURVEYING FIELD WORK-II	12	38	2
14NQ1A0128	RT22011	BUILDING PLANNING & DRAWING	19	26	3
14NQ1A0128	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	18	3	0
14NQ1A0130	RT22016	STRUCTURAL ANALYSIS - I	18	4	0
14NQ1A0132	RT22013	STRENGTH OF MATERIALS- II	28	10	0
14NQ1A0132	RT22016	STRUCTURAL ANALYSIS - I	16	26	3
14NQ1A0201	RT22023	PULSE & DIGITAL CIRCUITS	20	24	3
14NQ1A0201	RT22025	ELECTRICAL MACHINES-II	20	30	3
14NQ1A0201	RT22026	CONTROL SYSTEMS	23	34	3
14NQ1A0202	RT22021	ENVIRONMENTAL STUDIES	20	-1	0
14NQ1A0202	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	-1	0
14NQ1A0202	RT22024	POWER SYSTEMS-I	11	-1	0
14NQ1A0203	RT22023	PULSE & DIGITAL CIRCUITS	28	18	0

Htno	Subcode	Subname	Internal	External	Credits
14NQ1A0205	RT22025	ELECTRICAL MACHINES-II	22	39	3
14NQ1A0304	RT22031	KINEMATICS OF MACHINERY	18	31	3
14NQ1A0304	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	7	0
14NQ1A0306	RT22031	KINEMATICS OF MACHINERY	18	11	0
14NQ1A0306	RT22032	THERMAL ENGINEERING -I	19	32	3
14NQ1A0306	RT22035	MACHINE DRAWING	18	5	0
14NQ1A0307	RT22035	MACHINE DRAWING	28	26	3
14NQ1A0309	RT22031	KINEMATICS OF MACHINERY	13	20	0
14NQ1A0309	RT22032	THERMAL ENGINEERING -I	18	5	0
14NQ1A0309	RT22033	PRODUCTION TECHNOLOGY	24	7	0
14NQ1A0309	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	0	0
14NQ1A0311	RT22032	THERMAL ENGINEERING -I	21	15	0
14NQ1A0311	RT22035	MACHINE DRAWING	23	4	0
14NQ1A0313	RT22031	KINEMATICS OF MACHINERY	16	27	3
14NQ1A0313	RT22033	PRODUCTION TECHNOLOGY	24	33	3
14NQ1A0313	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	-1	0
14NQ1A0313	RT22035	MACHINE DRAWING	22	7	0
14NQ1A0315	RT22035	MACHINE DRAWING	19	16	0
14NQ1A0320	RT22032	THERMAL ENGINEERING -I	16	31	3
14NQ1A0320	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	10	0
14NQ1A0325	RT22033	PRODUCTION TECHNOLOGY	18	17	0
14NQ1A0325	RT22035	MACHINE DRAWING	21	25	3
14NQ1A0328	RT22032	THERMAL ENGINEERING -I	24	38	3
14NQ1A0332	RT22031	KINEMATICS OF MACHINERY	17	41	3
14NQ1A0333	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	11	0
14NQ1A0335	RT22031	KINEMATICS OF MACHINERY	18	8	0
14NQ1A0335	RT22032	THERMAL ENGINEERING -I	22	12	0
14NQ1A0338	RT22035	MACHINE DRAWING	22	12	0
14NQ1A0402	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	2	0
14NQ1A0402	RT22043	MANAGEMENT SCIENCE	19	15	0
14NQ1A0402	RT22045	ANALOG COMMUNICATIONS	24	18	0
14NQ1A0409	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	31	3
14NQ1A0412	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	13	0
14NQ1A0419	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	19	0
14NQ1A0419	RT22043	MANAGEMENT SCIENCE	21	39	3
14NQ1A0419	RT22045	ANALOG COMMUNICATIONS	19	16	0
14NQ1A0422	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	28	3
14NQ1A0423	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	21	0
14NQ1A0444	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	5	0
14NQ1A0444	RT22044	EM WAVES AND TRANSMISSION LINES	18	16	0
14NQ1A0445	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	32	3
14NQ1A0445	RT22045	ANALOG COMMUNICATIONS	23	26	3
14NQ1A0507	RT22054	COMPUTER ORGANIZATION	20	44	3
14NQ1A0507	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	27	3
14NQ1A0515	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	39	3
14NQ1A0516	RT22053	ADVANCED DATA STRUCTURES	18	17	0
14NQ1A0516	RT22054	COMPUTER ORGANIZATION	16	22	0
14NQ1A0516	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	7	0
14NQ1A0517	RT22052	JAVA PROGRAMMING	20	9	0
14NQ1A0519	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	37	3

Htno	Subcode	Subname	Internal	External	Credits
14NQ1A0520	RT22053	ADVANCED DATA STRUCTURES	25	42	3
14NQ1A0520	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	41	3
14NQ1A0521	RT22052	JAVA PROGRAMMING	19	29	3
14NQ1A0527	RT22054	COMPUTER ORGANIZATION	24	11	0
14NQ1A0527	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	38	3
14NQ1A0528	RT22051	PROBABILITY AND STATISTICS	23	24	3
14NQ1A0528	RT22052	JAVA PROGRAMMING	19	6	0
14NQ1A0528	RT22053	ADVANCED DATA STRUCTURES	23	3	0
14NQ1A0528	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	10	0
14NQ1A0538	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	3	0
14NQ1A0540	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	36	3
14NQ1A0542	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	32	3
14NQ1A0543	RT22051	PROBABILITY AND STATISTICS	7	-1	0
14NQ1A0543	RT22052	JAVA PROGRAMMING	5	-1	0
14NQ1A0543	RT22053	ADVANCED DATA STRUCTURES	9	-1	0
14NQ1A0543	RT22054	COMPUTER ORGANIZATION	7	-1	0
14NQ1A0543	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	5	-1	0
14NQ1A0543	RT22056	ADVANCED DATA STRUCTURES LAB	6	-1	0
14NQ1A0543	RT22057	JAVA PROGRAMMING LAB	0	-1	0
14NQ1A0543	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	7	-1	0
14NQ1A0544	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	39	3
14NQ1A0549	RT22054	COMPUTER ORGANIZATION	24	48	3
14NQ1A0551	RT22053	ADVANCED DATA STRUCTURES	19	25	3
14NQ1A0551	RT22054	COMPUTER ORGANIZATION	17	19	0
14NQ1A0551	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	28	3
14NQ1A3501	RT22352	THEORY OF MACHINES	21	7	0
14NQ1A3501	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	18	64	3
14NQ1A3508	RT22351	HEAT AND MASS TRANSFER	17	19	0
14NQ1A3510	RT22352	THEORY OF MACHINES	18	24	3
14NQ1A3512	RT22352	THEORY OF MACHINES	17	29	3
14NQ1A3512	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	21	48	3
14NQ1A3515	RT22352	THEORY OF MACHINES	19	14	0
14NQ1A3517	RT22352	THEORY OF MACHINES	20	34	3
14NQ1A3519	RT22352	THEORY OF MACHINES	23	29	3
14NQ1A3520	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	19	48	3
14NQ5A0104	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	20	0
14NQ5A0203	RT22023	PULSE & DIGITAL CIRCUITS	23	15	0
14NQ5A0203	RT22026	CONTROL SYSTEMS	20	9	0
14NQ5A0302	RT22031	KINEMATICS OF MACHINERY	9	24	0
14NQ5A0305	RT22031	KINEMATICS OF MACHINERY	8	18	0
14NQ5A0305	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	7	0
14NQ5A0403	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	12	0
14NQ5A0403	RT22044	EM WAVES AND TRANSMISSION LINES	16	4	0
14NQ5A0409	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	3	0
14NQ5A0409	RT22043	MANAGEMENT SCIENCE	22	29	3
15NQ1A0101	RT22011	BUILDING PLANNING & DRAWING	30	38	3
15NQ1A0101	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	24	3
15NQ1A0101	RT22013	STRENGTH OF MATERIALS- II	30	36	3
15NQ1A0101	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	25	58	3
15NQ1A0101	RT22015	CONCRETE TECHNOLOGY	27	50	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0101	RT22016	STRUCTURAL ANALYSIS - I	27	50	3
15NQ1A0101	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	48	2
15NQ1A0101	RT22018	CONCRETE TECHNOLOGY LAB	20	46	2
15NQ1A0101	RT22019	SURVEYING FIELD WORK-II	24	48	2
15NQ1A0102	RT22011	BUILDING PLANNING & DRAWING	30	44	3
15NQ1A0102	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	41	3
15NQ1A0102	RT22013	STRENGTH OF MATERIALS- II	24	11	0
15NQ1A0102	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	32	3
15NQ1A0102	RT22015	CONCRETE TECHNOLOGY	24	14	0
15NQ1A0102	RT22016	STRUCTURAL ANALYSIS - I	22	3	0
15NQ1A0102	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	38	2
15NQ1A0102	RT22018	CONCRETE TECHNOLOGY LAB	17	40	2
15NQ1A0102	RT22019	SURVEYING FIELD WORK-II	16	44	2
15NQ1A0103	RT22011	BUILDING PLANNING & DRAWING	23	42	3
15NQ1A0103	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	63	3
15NQ1A0103	RT22013	STRENGTH OF MATERIALS- II	17	35	3
15NQ1A0103	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	33	3
15NQ1A0103	RT22015	CONCRETE TECHNOLOGY	26	37	3
15NQ1A0103	RT22016	STRUCTURAL ANALYSIS - I	24	62	3
15NQ1A0103	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	45	2
15NQ1A0103	RT22018	CONCRETE TECHNOLOGY LAB	20	45	2
15NQ1A0103	RT22019	SURVEYING FIELD WORK-II	20	45	2
15NQ1A0104	RT22011	BUILDING PLANNING & DRAWING	22	12	0
15NQ1A0104	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	0	0
15NQ1A0104	RT22013	STRENGTH OF MATERIALS- II	22	2	0
15NQ1A0104	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	16	25	3
15NQ1A0104	RT22015	CONCRETE TECHNOLOGY	22	6	0
15NQ1A0104	RT22016	STRUCTURAL ANALYSIS - I	22	0	0
15NQ1A0104	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	37	2
15NQ1A0104	RT22018	CONCRETE TECHNOLOGY LAB	16	38	2
15NQ1A0104	RT22019	SURVEYING FIELD WORK-II	15	43	2
15NQ1A0105	RT22011	BUILDING PLANNING & DRAWING	28	25	3
15NQ1A0105	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	18	9	0
15NQ1A0105	RT22013	STRENGTH OF MATERIALS- II	23	24	3
15NQ1A0105	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	34	3
15NQ1A0105	RT22015	CONCRETE TECHNOLOGY	22	34	3
15NQ1A0105	RT22016	STRUCTURAL ANALYSIS - I	18	14	0
15NQ1A0105	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	40	2
15NQ1A0105	RT22018	CONCRETE TECHNOLOGY LAB	20	46	2
15NQ1A0105	RT22019	SURVEYING FIELD WORK-II	18	46	2
15NQ1A0107	RT22011	BUILDING PLANNING & DRAWING	25	0	0
15NQ1A0107	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	18	0	0
15NQ1A0107	RT22013	STRENGTH OF MATERIALS- II	19	0	0
15NQ1A0107	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	14	10	0
15NQ1A0107	RT22015	CONCRETE TECHNOLOGY	16	0	0
15NQ1A0107	RT22016	STRUCTURAL ANALYSIS - I	18	2	0
15NQ1A0107	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	37	2
15NQ1A0107	RT22018	CONCRETE TECHNOLOGY LAB	16	38	2
15NQ1A0107	RT22019	SURVEYING FIELD WORK-II	15	41	2
15NQ1A0108	RT22011	BUILDING PLANNING & DRAWING	25	38	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0108	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	55	3
15NQ1A0108	RT22013	STRENGTH OF MATERIALS- II	23	31	3
15NQ1A0108	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	38	3
15NQ1A0108	RT22015	CONCRETE TECHNOLOGY	22	35	3
15NQ1A0108	RT22016	STRUCTURAL ANALYSIS - I	21	41	3
15NQ1A0108	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	45	2
15NQ1A0108	RT22018	CONCRETE TECHNOLOGY LAB	19	44	2
15NQ1A0108	RT22019	SURVEYING FIELD WORK-II	18	45	2
15NQ1A0109	RT22011	BUILDING PLANNING & DRAWING	28	31	3
15NQ1A0109	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	24	3
15NQ1A0109	RT22013	STRENGTH OF MATERIALS- II	25	48	3
15NQ1A0109	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	29	3
15NQ1A0109	RT22015	CONCRETE TECHNOLOGY	29	58	3
15NQ1A0109	RT22016	STRUCTURAL ANALYSIS - I	24	36	3
15NQ1A0109	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
15NQ1A0109	RT22018	CONCRETE TECHNOLOGY LAB	21	46	2
15NQ1A0109	RT22019	SURVEYING FIELD WORK-II	20	45	2
15NQ1A0110	RT22011	BUILDING PLANNING & DRAWING	18	25	3
15NQ1A0110	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	12	0
15NQ1A0110	RT22013	STRENGTH OF MATERIALS- II	24	32	3
15NQ1A0110	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	49	3
15NQ1A0110	RT22015	CONCRETE TECHNOLOGY	21	39	3
15NQ1A0110	RT22016	STRUCTURAL ANALYSIS - I	23	40	3
15NQ1A0110	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	43	2
15NQ1A0110	RT22018	CONCRETE TECHNOLOGY LAB	18	40	2
15NQ1A0110	RT22019	SURVEYING FIELD WORK-II	21	45	2
15NQ1A0112	RT22011	BUILDING PLANNING & DRAWING	28	25	3
15NQ1A0112	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	8	0
15NQ1A0112	RT22013	STRENGTH OF MATERIALS- II	21	24	3
15NQ1A0112	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	28	3
15NQ1A0112	RT22015	CONCRETE TECHNOLOGY	21	14	0
15NQ1A0112	RT22016	STRUCTURAL ANALYSIS - I	19	24	3
15NQ1A0112	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	47	2
15NQ1A0112	RT22018	CONCRETE TECHNOLOGY LAB	18	40	2
15NQ1A0112	RT22019	SURVEYING FIELD WORK-II	21	43	2
15NQ1A0113	RT22011	BUILDING PLANNING & DRAWING	28	47	3
15NQ1A0113	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	26	35	3
15NQ1A0113	RT22013	STRENGTH OF MATERIALS- II	21	25	3
15NQ1A0113	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	35	3
15NQ1A0113	RT22015	CONCRETE TECHNOLOGY	23	40	3
15NQ1A0113	RT22016	STRUCTURAL ANALYSIS - I	20	26	3
15NQ1A0113	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	42	2
15NQ1A0113	RT22018	CONCRETE TECHNOLOGY LAB	21	43	2
15NQ1A0113	RT22019	SURVEYING FIELD WORK-II	20	47	2
15NQ1A0201	RT22021	ENVIRONMENTAL STUDIES	27	65	3
15NQ1A0201	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	45	3
15NQ1A0201	RT22023	PULSE & DIGITAL CIRCUITS	30	50	3
15NQ1A0201	RT22024	POWER SYSTEMS-I	26	49	3
15NQ1A0201	RT22025	ELECTRICAL MACHINES-II	29	37	3
15NQ1A0201	RT22026	CONTROL SYSTEMS	30	50	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0201	RT22027	ELECTRICAL MACHINES -I LAB	25	49	2
15NQ1A0201	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
15NQ1A0202	RT22021	ENVIRONMENTAL STUDIES	28	42	3
15NQ1A0202	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	60	3
15NQ1A0202	RT22023	PULSE & DIGITAL CIRCUITS	30	45	3
15NQ1A0202	RT22024	POWER SYSTEMS-I	27	46	3
15NQ1A0202	RT22025	ELECTRICAL MACHINES-II	29	50	3
15NQ1A0202	RT22026	CONTROL SYSTEMS	30	66	3
15NQ1A0202	RT22027	ELECTRICAL MACHINES -I LAB	25	49	2
15NQ1A0202	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
15NQ1A0203	RT22021	ENVIRONMENTAL STUDIES	25	36	3
15NQ1A0203	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	17	0
15NQ1A0203	RT22023	PULSE & DIGITAL CIRCUITS	26	41	3
15NQ1A0203	RT22024	POWER SYSTEMS-I	25	36	3
15NQ1A0203	RT22025	ELECTRICAL MACHINES-II	27	24	3
15NQ1A0203	RT22026	CONTROL SYSTEMS	27	39	3
15NQ1A0203	RT22027	ELECTRICAL MACHINES -I LAB	22	46	2
15NQ1A0203	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	45	2
15NQ1A0204	RT22021	ENVIRONMENTAL STUDIES	25	27	3
15NQ1A0204	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	52	3
15NQ1A0204	RT22023	PULSE & DIGITAL CIRCUITS	26	32	3
15NQ1A0204	RT22024	POWER SYSTEMS-I	27	24	3
15NQ1A0204	RT22025	ELECTRICAL MACHINES-II	29	38	3
15NQ1A0204	RT22026	CONTROL SYSTEMS	30	27	3
15NQ1A0204	RT22027	ELECTRICAL MACHINES -I LAB	24	49	2
15NQ1A0204	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
15NQ1A0205	RT22021	ENVIRONMENTAL STUDIES	19	27	3
15NQ1A0205	RT22022	SWITCHING THEORY AND LOGIC DESIGN	13	27	3
15NQ1A0205	RT22023	PULSE & DIGITAL CIRCUITS	19	12	0
15NQ1A0205	RT22024	POWER SYSTEMS-I	20	32	3
15NQ1A0205	RT22025	ELECTRICAL MACHINES-II	20	13	0
15NQ1A0205	RT22026	CONTROL SYSTEMS	18	5	0
15NQ1A0205	RT22027	ELECTRICAL MACHINES -I LAB	20	40	2
15NQ1A0205	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	42	2
15NQ1A0206	RT22021	ENVIRONMENTAL STUDIES	21	34	3
15NQ1A0206	RT22022	SWITCHING THEORY AND LOGIC DESIGN	13	43	3
15NQ1A0206	RT22023	PULSE & DIGITAL CIRCUITS	22	34	3
15NQ1A0206	RT22024	POWER SYSTEMS-I	20	31	3
15NQ1A0206	RT22025	ELECTRICAL MACHINES-II	22	32	3
15NQ1A0206	RT22026	CONTROL SYSTEMS	26	32	3
15NQ1A0206	RT22027	ELECTRICAL MACHINES -I LAB	15	40	2
15NQ1A0206	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	40	2
15NQ1A0207	RT22021	ENVIRONMENTAL STUDIES	25	24	3
15NQ1A0207	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	24	3
15NQ1A0207	RT22023	PULSE & DIGITAL CIRCUITS	29	25	3
15NQ1A0207	RT22024	POWER SYSTEMS-I	19	24	3
15NQ1A0207	RT22025	ELECTRICAL MACHINES-II	22	3	0
15NQ1A0207	RT22026	CONTROL SYSTEMS	23	25	3
15NQ1A0207	RT22027	ELECTRICAL MACHINES -I LAB	21	40	2
15NQ1A0207	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	45	2

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0208	RT22021	ENVIRONMENTAL STUDIES	19	20	0
15NQ1A0208	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	16	0
15NQ1A0208	RT22023	PULSE & DIGITAL CIRCUITS	21	17	0
15NQ1A0208	RT22024	POWER SYSTEMS-I	15	20	0
15NQ1A0208	RT22025	ELECTRICAL MACHINES-II	21	5	0
15NQ1A0208	RT22026	CONTROL SYSTEMS	21	6	0
15NQ1A0208	RT22027	ELECTRICAL MACHINES - I LAB	20	42	2
15NQ1A0208	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	19	42	2
15NQ1A0210	RT22021	ENVIRONMENTAL STUDIES	18	27	3
15NQ1A0210	RT22022	SWITCHING THEORY AND LOGIC DESIGN	12	18	0
15NQ1A0210	RT22023	PULSE & DIGITAL CIRCUITS	16	0	0
15NQ1A0210	RT22024	POWER SYSTEMS-I	16	26	3
15NQ1A0210	RT22025	ELECTRICAL MACHINES-II	17	6	0
15NQ1A0210	RT22026	CONTROL SYSTEMS	18	8	0
15NQ1A0210	RT22027	ELECTRICAL MACHINES - I LAB	15	40	2
15NQ1A0210	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	40	2
15NQ1A0301	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	46	2
15NQ1A0301	RT22031	KINEMATICS OF MACHINERY	22	19	0
15NQ1A0301	RT22032	THERMAL ENGINEERING -I	25	24	3
15NQ1A0301	RT22033	PRODUCTION TECHNOLOGY	30	15	0
15NQ1A0301	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	29	35	3
15NQ1A0301	RT22035	MACHINE DRAWING	29	24	3
15NQ1A0301	RT22037	PRODUCTION TECHNOLOGY LAB	23	44	2
15NQ1A0301	RT22038	THERMAL ENGINEERING LAB	21	47	2
15NQ1A0302	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	39	2
15NQ1A0302	RT22031	KINEMATICS OF MACHINERY	12	21	0
15NQ1A0302	RT22032	THERMAL ENGINEERING -I	17	70	3
15NQ1A0302	RT22033	PRODUCTION TECHNOLOGY	23	29	3
15NQ1A0302	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	15	0
15NQ1A0302	RT22035	MACHINE DRAWING	25	0	0
15NQ1A0302	RT22037	PRODUCTION TECHNOLOGY LAB	22	43	2
15NQ1A0302	RT22038	THERMAL ENGINEERING LAB	20	45	2
15NQ1A0303	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	40	2
15NQ1A0303	RT22031	KINEMATICS OF MACHINERY	25	43	3
15NQ1A0303	RT22032	THERMAL ENGINEERING -I	18	26	3
15NQ1A0303	RT22033	PRODUCTION TECHNOLOGY	24	47	3
15NQ1A0303	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	0	0
15NQ1A0303	RT22035	MACHINE DRAWING	26	30	3
15NQ1A0303	RT22037	PRODUCTION TECHNOLOGY LAB	22	42	2
15NQ1A0303	RT22038	THERMAL ENGINEERING LAB	19	40	2
15NQ1A0304	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	42	2
15NQ1A0304	RT22031	KINEMATICS OF MACHINERY	15	11	0
15NQ1A0304	RT22032	THERMAL ENGINEERING -I	16	2	0
15NQ1A0304	RT22033	PRODUCTION TECHNOLOGY	21	24	3
15NQ1A0304	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	10	0
15NQ1A0304	RT22035	MACHINE DRAWING	27	10	0
15NQ1A0304	RT22037	PRODUCTION TECHNOLOGY LAB	20	43	2
15NQ1A0304	RT22038	THERMAL ENGINEERING LAB	20	44	2
15NQ1A0305	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	49	2
15NQ1A0305	RT22031	KINEMATICS OF MACHINERY	30	50	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0305	RT22032	THERMAL ENGINEERING -I	30	58	3
15NQ1A0305	RT22033	PRODUCTION TECHNOLOGY	30	42	3
15NQ1A0305	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	69	3
15NQ1A0305	RT22035	MACHINE DRAWING	30	60	3
15NQ1A0305	RT22037	PRODUCTION TECHNOLOGY LAB	25	49	2
15NQ1A0305	RT22038	THERMAL ENGINEERING LAB	25	49	2
15NQ1A0307	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	13	-1	0
15NQ1A0307	RT22031	KINEMATICS OF MACHINERY	13	11	0
15NQ1A0307	RT22032	THERMAL ENGINEERING -I	13	13	0
15NQ1A0307	RT22033	PRODUCTION TECHNOLOGY	16	18	0
15NQ1A0307	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	7	16	0
15NQ1A0307	RT22035	MACHINE DRAWING	20	20	0
15NQ1A0307	RT22037	PRODUCTION TECHNOLOGY LAB	22	42	2
15NQ1A0307	RT22038	THERMAL ENGINEERING LAB	20	46	2
15NQ1A0308	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	41	2
15NQ1A0308	RT22031	KINEMATICS OF MACHINERY	16	34	3
15NQ1A0308	RT22032	THERMAL ENGINEERING -I	23	3	0
15NQ1A0308	RT22033	PRODUCTION TECHNOLOGY	17	36	3
15NQ1A0308	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	0	0
15NQ1A0308	RT22035	MACHINE DRAWING	25	9	0
15NQ1A0308	RT22037	PRODUCTION TECHNOLOGY LAB	22	43	2
15NQ1A0308	RT22038	THERMAL ENGINEERING LAB	22	46	2
15NQ1A0310	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	43	2
15NQ1A0310	RT22031	KINEMATICS OF MACHINERY	22	13	0
15NQ1A0310	RT22032	THERMAL ENGINEERING -I	25	17	0
15NQ1A0310	RT22033	PRODUCTION TECHNOLOGY	30	24	3
15NQ1A0310	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	21	0
15NQ1A0310	RT22035	MACHINE DRAWING	27	15	0
15NQ1A0310	RT22037	PRODUCTION TECHNOLOGY LAB	22	45	2
15NQ1A0310	RT22038	THERMAL ENGINEERING LAB	20	46	2
15NQ1A0311	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	42	2
15NQ1A0311	RT22031	KINEMATICS OF MACHINERY	17	10	0
15NQ1A0311	RT22032	THERMAL ENGINEERING -I	16	17	0
15NQ1A0311	RT22033	PRODUCTION TECHNOLOGY	17	0	0
15NQ1A0311	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	18	0
15NQ1A0311	RT22035	MACHINE DRAWING	18	10	0
15NQ1A0311	RT22037	PRODUCTION TECHNOLOGY LAB	22	42	2
15NQ1A0311	RT22038	THERMAL ENGINEERING LAB	20	46	2
15NQ1A0312	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	40	2
15NQ1A0312	RT22031	KINEMATICS OF MACHINERY	12	9	0
15NQ1A0312	RT22032	THERMAL ENGINEERING -I	21	12	0
15NQ1A0312	RT22033	PRODUCTION TECHNOLOGY	15	8	0
15NQ1A0312	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	9	0
15NQ1A0312	RT22035	MACHINE DRAWING	25	3	0
15NQ1A0312	RT22037	PRODUCTION TECHNOLOGY LAB	21	40	2
15NQ1A0312	RT22038	THERMAL ENGINEERING LAB	21	40	2
15NQ1A0313	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	42	2
15NQ1A0313	RT22031	KINEMATICS OF MACHINERY	12	11	0
15NQ1A0313	RT22032	THERMAL ENGINEERING -I	15	0	0
15NQ1A0313	RT22033	PRODUCTION TECHNOLOGY	15	19	0

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0313	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	0	0
15NQ1A0313	RT22035	MACHINE DRAWING	23	0	0
15NQ1A0313	RT22037	PRODUCTION TECHNOLOGY LAB	22	42	2
15NQ1A0313	RT22038	THERMAL ENGINEERING LAB	21	45	2
15NQ1A0314	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	13	43	2
15NQ1A0314	RT22031	KINEMATICS OF MACHINERY	12	12	0
15NQ1A0314	RT22032	THERMAL ENGINEERING -I	18	24	3
15NQ1A0314	RT22033	PRODUCTION TECHNOLOGY	19	29	3
15NQ1A0314	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	41	3
15NQ1A0314	RT22035	MACHINE DRAWING	24	0	0
15NQ1A0314	RT22037	PRODUCTION TECHNOLOGY LAB	22	42	2
15NQ1A0314	RT22038	THERMAL ENGINEERING LAB	23	40	2
15NQ1A0315	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	40	2
15NQ1A0315	RT22031	KINEMATICS OF MACHINERY	11	0	0
15NQ1A0315	RT22032	THERMAL ENGINEERING -I	14	0	0
15NQ1A0315	RT22033	PRODUCTION TECHNOLOGY	17	4	0
15NQ1A0315	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	7	0
15NQ1A0315	RT22035	MACHINE DRAWING	19	0	0
15NQ1A0315	RT22037	PRODUCTION TECHNOLOGY LAB	20	39	2
15NQ1A0315	RT22038	THERMAL ENGINEERING LAB	21	46	2
15NQ1A0316	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	49	2
15NQ1A0316	RT22031	KINEMATICS OF MACHINERY	25	36	3
15NQ1A0316	RT22032	THERMAL ENGINEERING -I	27	70	3
15NQ1A0316	RT22033	PRODUCTION TECHNOLOGY	30	46	3
15NQ1A0316	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	36	3
15NQ1A0316	RT22035	MACHINE DRAWING	30	27	3
15NQ1A0316	RT22037	PRODUCTION TECHNOLOGY LAB	25	49	2
15NQ1A0316	RT22038	THERMAL ENGINEERING LAB	25	49	2
15NQ1A0317	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	44	2
15NQ1A0317	RT22031	KINEMATICS OF MACHINERY	13	14	0
15NQ1A0317	RT22032	THERMAL ENGINEERING -I	22	24	3
15NQ1A0317	RT22033	PRODUCTION TECHNOLOGY	22	49	3
15NQ1A0317	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	11	8	0
15NQ1A0317	RT22035	MACHINE DRAWING	21	0	0
15NQ1A0317	RT22037	PRODUCTION TECHNOLOGY LAB	20	42	2
15NQ1A0317	RT22038	THERMAL ENGINEERING LAB	22	40	2
15NQ1A0318	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	44	2
15NQ1A0318	RT22031	KINEMATICS OF MACHINERY	16	29	3
15NQ1A0318	RT22032	THERMAL ENGINEERING -I	15	25	3
15NQ1A0318	RT22033	PRODUCTION TECHNOLOGY	16	25	3
15NQ1A0318	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	16	0
15NQ1A0318	RT22035	MACHINE DRAWING	18	0	0
15NQ1A0318	RT22037	PRODUCTION TECHNOLOGY LAB	22	43	2
15NQ1A0318	RT22038	THERMAL ENGINEERING LAB	22	40	2
15NQ1A0319	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	45	2
15NQ1A0319	RT22031	KINEMATICS OF MACHINERY	21	20	0
15NQ1A0319	RT22032	THERMAL ENGINEERING -I	17	54	3
15NQ1A0319	RT22033	PRODUCTION TECHNOLOGY	27	3	0
15NQ1A0319	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	10	0
15NQ1A0319	RT22035	MACHINE DRAWING	25	24	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0319	RT22037	PRODUCTION TECHNOLOGY LAB	22	46	2
15NQ1A0319	RT22038	THERMAL ENGINEERING LAB	21	46	2
15NQ1A0320	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	47	2
15NQ1A0320	RT22031	KINEMATICS OF MACHINERY	27	42	3
15NQ1A0320	RT22032	THERMAL ENGINEERING -I	26	70	3
15NQ1A0320	RT22033	PRODUCTION TECHNOLOGY	30	44	3
15NQ1A0320	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	29	42	3
15NQ1A0320	RT22035	MACHINE DRAWING	28	29	3
15NQ1A0320	RT22037	PRODUCTION TECHNOLOGY LAB	24	49	2
15NQ1A0320	RT22038	THERMAL ENGINEERING LAB	25	46	2
15NQ1A0321	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	43	2
15NQ1A0321	RT22031	KINEMATICS OF MACHINERY	28	32	3
15NQ1A0321	RT22032	THERMAL ENGINEERING -I	22	6	0
15NQ1A0321	RT22033	PRODUCTION TECHNOLOGY	24	33	3
15NQ1A0321	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	18	0
15NQ1A0321	RT22035	MACHINE DRAWING	24	30	3
15NQ1A0321	RT22037	PRODUCTION TECHNOLOGY LAB	21	45	2
15NQ1A0321	RT22038	THERMAL ENGINEERING LAB	23	46	2
15NQ1A0322	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	44	2
15NQ1A0322	RT22031	KINEMATICS OF MACHINERY	15	16	0
15NQ1A0322	RT22032	THERMAL ENGINEERING -I	18	6	0
15NQ1A0322	RT22033	PRODUCTION TECHNOLOGY	18	10	0
15NQ1A0322	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	38	3
15NQ1A0322	RT22035	MACHINE DRAWING	23	0	0
15NQ1A0322	RT22037	PRODUCTION TECHNOLOGY LAB	21	44	2
15NQ1A0322	RT22038	THERMAL ENGINEERING LAB	22	46	2
15NQ1A0323	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	44	2
15NQ1A0323	RT22031	KINEMATICS OF MACHINERY	17	13	0
15NQ1A0323	RT22032	THERMAL ENGINEERING -I	18	13	0
15NQ1A0323	RT22033	PRODUCTION TECHNOLOGY	23	7	0
15NQ1A0323	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	12	0
15NQ1A0323	RT22035	MACHINE DRAWING	25	14	0
15NQ1A0323	RT22037	PRODUCTION TECHNOLOGY LAB	23	45	2
15NQ1A0323	RT22038	THERMAL ENGINEERING LAB	22	45	2
15NQ1A0324	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	45	2
15NQ1A0324	RT22031	KINEMATICS OF MACHINERY	17	31	3
15NQ1A0324	RT22032	THERMAL ENGINEERING -I	17	70	3
15NQ1A0324	RT22033	PRODUCTION TECHNOLOGY	29	27	3
15NQ1A0324	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	28	3
15NQ1A0324	RT22035	MACHINE DRAWING	25	29	3
15NQ1A0324	RT22037	PRODUCTION TECHNOLOGY LAB	23	46	2
15NQ1A0324	RT22038	THERMAL ENGINEERING LAB	25	46	2
15NQ1A0325	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	46	2
15NQ1A0325	RT22031	KINEMATICS OF MACHINERY	22	39	3
15NQ1A0325	RT22032	THERMAL ENGINEERING -I	20	26	3
15NQ1A0325	RT22033	PRODUCTION TECHNOLOGY	28	61	3
15NQ1A0325	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	31	3
15NQ1A0325	RT22035	MACHINE DRAWING	27	45	3
15NQ1A0325	RT22037	PRODUCTION TECHNOLOGY LAB	23	46	2
15NQ1A0325	RT22038	THERMAL ENGINEERING LAB	24	46	2

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0326	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	41	2
15NQ1A0326	RT22031	KINEMATICS OF MACHINERY	20	53	3
15NQ1A0326	RT22032	THERMAL ENGINEERING -I	19	15	0
15NQ1A0326	RT22033	PRODUCTION TECHNOLOGY	18	11	0
15NQ1A0326	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	0	0
15NQ1A0326	RT22035	MACHINE DRAWING	25	3	0
15NQ1A0326	RT22037	PRODUCTION TECHNOLOGY LAB	23	46	2
15NQ1A0326	RT22038	THERMAL ENGINEERING LAB	25	45	2
15NQ1A0327	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	42	2
15NQ1A0327	RT22031	KINEMATICS OF MACHINERY	10	6	0
15NQ1A0327	RT22032	THERMAL ENGINEERING -I	17	3	0
15NQ1A0327	RT22033	PRODUCTION TECHNOLOGY	15	7	0
15NQ1A0327	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	6	0
15NQ1A0327	RT22035	MACHINE DRAWING	21	-1	0
15NQ1A0327	RT22037	PRODUCTION TECHNOLOGY LAB	22	46	2
15NQ1A0327	RT22038	THERMAL ENGINEERING LAB	21	45	2
15NQ1A0329	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	47	2
15NQ1A0329	RT22031	KINEMATICS OF MACHINERY	24	17	0
15NQ1A0329	RT22032	THERMAL ENGINEERING -I	22	69	3
15NQ1A0329	RT22033	PRODUCTION TECHNOLOGY	27	26	3
15NQ1A0329	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	33	3
15NQ1A0329	RT22035	MACHINE DRAWING	25	13	0
15NQ1A0329	RT22037	PRODUCTION TECHNOLOGY LAB	23	45	2
15NQ1A0329	RT22038	THERMAL ENGINEERING LAB	20	45	2
15NQ1A0330	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	46	2
15NQ1A0330	RT22031	KINEMATICS OF MACHINERY	23	27	3
15NQ1A0330	RT22032	THERMAL ENGINEERING -I	27	24	3
15NQ1A0330	RT22033	PRODUCTION TECHNOLOGY	28	48	3
15NQ1A0330	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	24	3
15NQ1A0330	RT22035	MACHINE DRAWING	27	15	0
15NQ1A0330	RT22037	PRODUCTION TECHNOLOGY LAB	23	46	2
15NQ1A0330	RT22038	THERMAL ENGINEERING LAB	24	46	2
15NQ1A0331	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	18	44	2
15NQ1A0331	RT22031	KINEMATICS OF MACHINERY	16	11	0
15NQ1A0331	RT22032	THERMAL ENGINEERING -I	17	24	3
15NQ1A0331	RT22033	PRODUCTION TECHNOLOGY	30	23	0
15NQ1A0331	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	21	0
15NQ1A0331	RT22035	MACHINE DRAWING	27	12	0
15NQ1A0331	RT22037	PRODUCTION TECHNOLOGY LAB	22	43	2
15NQ1A0331	RT22038	THERMAL ENGINEERING LAB	22	46	2
15NQ1A0332	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	42	2
15NQ1A0332	RT22031	KINEMATICS OF MACHINERY	18	7	0
15NQ1A0332	RT22032	THERMAL ENGINEERING -I	17	10	0
15NQ1A0332	RT22033	PRODUCTION TECHNOLOGY	28	3	0
15NQ1A0332	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	21	0
15NQ1A0332	RT22035	MACHINE DRAWING	23	11	0
15NQ1A0332	RT22037	PRODUCTION TECHNOLOGY LAB	22	42	2
15NQ1A0332	RT22038	THERMAL ENGINEERING LAB	22	46	2
15NQ1A0401	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	15	0
15NQ1A0401	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	33	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0401	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	13	0
15NQ1A0401	RT22043	MANAGEMENT SCIENCE	26	13	0
15NQ1A0401	RT22044	EM WAVES AND TRANSMISSION LINES	19	38	3
15NQ1A0401	RT22045	ANALOG COMMUNICATIONS	24	15	0
15NQ1A0401	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	46	2
15NQ1A0401	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
15NQ1A0402	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	35	3
15NQ1A0402	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	35	3
15NQ1A0402	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	44	3
15NQ1A0402	RT22043	MANAGEMENT SCIENCE	27	36	3
15NQ1A0402	RT22044	EM WAVES AND TRANSMISSION LINES	26	43	3
15NQ1A0402	RT22045	ANALOG COMMUNICATIONS	30	46	3
15NQ1A0402	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
15NQ1A0402	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
15NQ1A0403	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	3	0
15NQ1A0403	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	26	3
15NQ1A0403	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	3	0
15NQ1A0403	RT22043	MANAGEMENT SCIENCE	20	12	0
15NQ1A0403	RT22044	EM WAVES AND TRANSMISSION LINES	12	14	0
15NQ1A0403	RT22045	ANALOG COMMUNICATIONS	16	3	0
15NQ1A0403	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	18	44	2
15NQ1A0403	RT22047	ANALOG COMMUNICATIONS LAB	20	42	2
15NQ1A0404	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	29	3
15NQ1A0404	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	58	3
15NQ1A0404	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	37	3
15NQ1A0404	RT22043	MANAGEMENT SCIENCE	26	28	3
15NQ1A0404	RT22044	EM WAVES AND TRANSMISSION LINES	26	41	3
15NQ1A0404	RT22045	ANALOG COMMUNICATIONS	30	24	3
15NQ1A0404	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	49	2
15NQ1A0404	RT22047	ANALOG COMMUNICATIONS LAB	25	49	2
15NQ1A0405	RT22022	SWITCHING THEORY AND LOGIC DESIGN	13	11	0
15NQ1A0405	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	24	3
15NQ1A0405	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	0	0
15NQ1A0405	RT22043	MANAGEMENT SCIENCE	22	25	3
15NQ1A0405	RT22044	EM WAVES AND TRANSMISSION LINES	18	24	3
15NQ1A0405	RT22045	ANALOG COMMUNICATIONS	24	7	0
15NQ1A0405	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	43	2
15NQ1A0405	RT22047	ANALOG COMMUNICATIONS LAB	20	42	2
15NQ1A0406	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	43	3
15NQ1A0406	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	34	3
15NQ1A0406	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	54	3
15NQ1A0406	RT22043	MANAGEMENT SCIENCE	26	32	3
15NQ1A0406	RT22044	EM WAVES AND TRANSMISSION LINES	25	40	3
15NQ1A0406	RT22045	ANALOG COMMUNICATIONS	26	46	3
15NQ1A0406	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	49	2
15NQ1A0406	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
15NQ1A0407	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	15	0
15NQ1A0407	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	43	3
15NQ1A0407	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	9	0
15NQ1A0407	RT22043	MANAGEMENT SCIENCE	28	35	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0407	RT22044	EM WAVES AND TRANSMISSION LINES	18	4	0
15NQ1A0407	RT22045	ANALOG COMMUNICATIONS	22	24	3
15NQ1A0407	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	44	2
15NQ1A0407	RT22047	ANALOG COMMUNICATIONS LAB	20	42	2
15NQ1A0408	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	46	3
15NQ1A0408	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	48	3
15NQ1A0408	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	58	3
15NQ1A0408	RT22043	MANAGEMENT SCIENCE	29	46	3
15NQ1A0408	RT22044	EM WAVES AND TRANSMISSION LINES	26	52	3
15NQ1A0408	RT22045	ANALOG COMMUNICATIONS	29	41	3
15NQ1A0408	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	50	2
15NQ1A0408	RT22047	ANALOG COMMUNICATIONS LAB	25	50	2
15NQ1A0409	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	24	3
15NQ1A0409	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	37	3
15NQ1A0409	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	13	0
15NQ1A0409	RT22043	MANAGEMENT SCIENCE	24	34	3
15NQ1A0409	RT22044	EM WAVES AND TRANSMISSION LINES	19	35	3
15NQ1A0409	RT22045	ANALOG COMMUNICATIONS	21	3	0
15NQ1A0409	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	45	2
15NQ1A0409	RT22047	ANALOG COMMUNICATIONS LAB	20	42	2
15NQ1A0410	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	14	0
15NQ1A0410	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	30	3
15NQ1A0410	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	24	3
15NQ1A0410	RT22043	MANAGEMENT SCIENCE	25	34	3
15NQ1A0410	RT22044	EM WAVES AND TRANSMISSION LINES	17	42	3
15NQ1A0410	RT22045	ANALOG COMMUNICATIONS	18	33	3
15NQ1A0410	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	45	2
15NQ1A0410	RT22047	ANALOG COMMUNICATIONS LAB	16	40	2
15NQ1A0411	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	13	0
15NQ1A0411	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	33	3
15NQ1A0411	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	28	3
15NQ1A0411	RT22043	MANAGEMENT SCIENCE	21	30	3
15NQ1A0411	RT22044	EM WAVES AND TRANSMISSION LINES	20	34	3
15NQ1A0411	RT22045	ANALOG COMMUNICATIONS	25	13	0
15NQ1A0411	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	44	2
15NQ1A0411	RT22047	ANALOG COMMUNICATIONS LAB	20	41	2
15NQ1A0412	RT22022	SWITCHING THEORY AND LOGIC DESIGN	12	29	3
15NQ1A0412	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	27	3
15NQ1A0412	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	29	3
15NQ1A0412	RT22043	MANAGEMENT SCIENCE	22	35	3
15NQ1A0412	RT22044	EM WAVES AND TRANSMISSION LINES	14	11	0
15NQ1A0412	RT22045	ANALOG COMMUNICATIONS	19	24	3
15NQ1A0412	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	43	2
15NQ1A0412	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
15NQ1A0414	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	30	3
15NQ1A0414	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	45	3
15NQ1A0414	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	46	3
15NQ1A0414	RT22043	MANAGEMENT SCIENCE	28	31	3
15NQ1A0414	RT22044	EM WAVES AND TRANSMISSION LINES	26	47	3
15NQ1A0414	RT22045	ANALOG COMMUNICATIONS	29	32	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0414	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	48	2
15NQ1A0414	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
15NQ1A0415	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	37	3
15NQ1A0415	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	32	3
15NQ1A0415	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	30	3
15NQ1A0415	RT22043	MANAGEMENT SCIENCE	27	43	3
15NQ1A0415	RT22044	EM WAVES AND TRANSMISSION LINES	22	37	3
15NQ1A0415	RT22045	ANALOG COMMUNICATIONS	23	41	3
15NQ1A0415	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
15NQ1A0415	RT22047	ANALOG COMMUNICATIONS LAB	22	48	2
15NQ1A0416	RT22022	SWITCHING THEORY AND LOGIC DESIGN	13	-1	0
15NQ1A0416	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	-1	0
15NQ1A0416	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	12	-1	0
15NQ1A0416	RT22043	MANAGEMENT SCIENCE	22	-1	0
15NQ1A0416	RT22044	EM WAVES AND TRANSMISSION LINES	17	-1	0
15NQ1A0416	RT22045	ANALOG COMMUNICATIONS	20	-1	0
15NQ1A0416	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	17	-1	0
15NQ1A0416	RT22047	ANALOG COMMUNICATIONS LAB	14	-1	0
15NQ1A0417	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	44	3
15NQ1A0417	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	39	3
15NQ1A0417	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	56	3
15NQ1A0417	RT22043	MANAGEMENT SCIENCE	29	32	3
15NQ1A0417	RT22044	EM WAVES AND TRANSMISSION LINES	26	47	3
15NQ1A0417	RT22045	ANALOG COMMUNICATIONS	30	31	3
15NQ1A0417	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	49	2
15NQ1A0417	RT22047	ANALOG COMMUNICATIONS LAB	25	50	2
15NQ1A0418	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	24	3
15NQ1A0418	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	36	3
15NQ1A0418	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	44	3
15NQ1A0418	RT22043	MANAGEMENT SCIENCE	28	41	3
15NQ1A0418	RT22044	EM WAVES AND TRANSMISSION LINES	25	59	3
15NQ1A0418	RT22045	ANALOG COMMUNICATIONS	30	48	3
15NQ1A0418	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
15NQ1A0418	RT22047	ANALOG COMMUNICATIONS LAB	21	45	2
15NQ1A0419	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	15	0
15NQ1A0419	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	30	3
15NQ1A0419	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	12	16	0
15NQ1A0419	RT22043	MANAGEMENT SCIENCE	20	27	3
15NQ1A0419	RT22044	EM WAVES AND TRANSMISSION LINES	12	37	3
15NQ1A0419	RT22045	ANALOG COMMUNICATIONS	19	28	3
15NQ1A0419	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	44	2
15NQ1A0419	RT22047	ANALOG COMMUNICATIONS LAB	19	41	2
15NQ1A0420	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	17	0
15NQ1A0420	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	53	3
15NQ1A0420	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	42	3
15NQ1A0420	RT22043	MANAGEMENT SCIENCE	27	25	3
15NQ1A0420	RT22044	EM WAVES AND TRANSMISSION LINES	25	35	3
15NQ1A0420	RT22045	ANALOG COMMUNICATIONS	29	37	3
15NQ1A0420	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	49	2
15NQ1A0420	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0421	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	0	0
15NQ1A0421	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	12	0
15NQ1A0421	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	12	0	0
15NQ1A0421	RT22043	MANAGEMENT SCIENCE	20	12	0
15NQ1A0421	RT22044	EM WAVES AND TRANSMISSION LINES	16	0	0
15NQ1A0421	RT22045	ANALOG COMMUNICATIONS	19	0	0
15NQ1A0421	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	16	40	2
15NQ1A0421	RT22047	ANALOG COMMUNICATIONS LAB	16	40	2
15NQ1A0422	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	30	3
15NQ1A0422	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	38	3
15NQ1A0422	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	51	3
15NQ1A0422	RT22043	MANAGEMENT SCIENCE	27	47	3
15NQ1A0422	RT22044	EM WAVES AND TRANSMISSION LINES	23	54	3
15NQ1A0422	RT22045	ANALOG COMMUNICATIONS	29	36	3
15NQ1A0422	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	49	2
15NQ1A0422	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
15NQ1A0423	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	5	0
15NQ1A0423	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	8	0
15NQ1A0423	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	5	0
15NQ1A0423	RT22043	MANAGEMENT SCIENCE	30	33	3
15NQ1A0423	RT22044	EM WAVES AND TRANSMISSION LINES	20	0	0
15NQ1A0423	RT22045	ANALOG COMMUNICATIONS	18	0	0
15NQ1A0423	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
15NQ1A0423	RT22047	ANALOG COMMUNICATIONS LAB	21	42	2
15NQ1A0424	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	15	0
15NQ1A0424	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	44	3
15NQ1A0424	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	37	3
15NQ1A0424	RT22043	MANAGEMENT SCIENCE	22	27	3
15NQ1A0424	RT22044	EM WAVES AND TRANSMISSION LINES	19	31	3
15NQ1A0424	RT22045	ANALOG COMMUNICATIONS	24	26	3
15NQ1A0424	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
15NQ1A0424	RT22047	ANALOG COMMUNICATIONS LAB	23	45	2
15NQ1A0425	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	29	3
15NQ1A0425	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	17	0
15NQ1A0425	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	25	3
15NQ1A0425	RT22043	MANAGEMENT SCIENCE	24	43	3
15NQ1A0425	RT22044	EM WAVES AND TRANSMISSION LINES	20	27	3
15NQ1A0425	RT22045	ANALOG COMMUNICATIONS	23	24	3
15NQ1A0425	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
15NQ1A0425	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
15NQ1A0426	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	32	3
15NQ1A0426	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	37	3
15NQ1A0426	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	26	3
15NQ1A0426	RT22043	MANAGEMENT SCIENCE	27	33	3
15NQ1A0426	RT22044	EM WAVES AND TRANSMISSION LINES	23	38	3
15NQ1A0426	RT22045	ANALOG COMMUNICATIONS	26	24	3
15NQ1A0426	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	48	2
15NQ1A0426	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
15NQ1A0427	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	29	3
15NQ1A0427	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	35	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0427	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	53	3
15NQ1A0427	RT22043	MANAGEMENT SCIENCE	27	28	3
15NQ1A0427	RT22044	EM WAVES AND TRANSMISSION LINES	25	36	3
15NQ1A0427	RT22045	ANALOG COMMUNICATIONS	28	50	3
15NQ1A0427	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	48	2
15NQ1A0427	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
15NQ1A0428	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	47	3
15NQ1A0428	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	45	3
15NQ1A0428	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	46	3
15NQ1A0428	RT22043	MANAGEMENT SCIENCE	27	34	3
15NQ1A0428	RT22044	EM WAVES AND TRANSMISSION LINES	25	26	3
15NQ1A0428	RT22045	ANALOG COMMUNICATIONS	26	26	3
15NQ1A0428	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	49	2
15NQ1A0428	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
15NQ1A0430	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	24	3
15NQ1A0430	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	9	0
15NQ1A0430	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	25	3
15NQ1A0430	RT22043	MANAGEMENT SCIENCE	21	41	3
15NQ1A0430	RT22044	EM WAVES AND TRANSMISSION LINES	17	14	0
15NQ1A0430	RT22045	ANALOG COMMUNICATIONS	23	16	0
15NQ1A0430	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	46	2
15NQ1A0430	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
15NQ1A0431	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	8	0
15NQ1A0431	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	34	3
15NQ1A0431	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	18	0
15NQ1A0431	RT22043	MANAGEMENT SCIENCE	24	25	3
15NQ1A0431	RT22044	EM WAVES AND TRANSMISSION LINES	24	36	3
15NQ1A0431	RT22045	ANALOG COMMUNICATIONS	28	24	3
15NQ1A0431	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	44	2
15NQ1A0431	RT22047	ANALOG COMMUNICATIONS LAB	20	41	2
15NQ1A0432	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	33	3
15NQ1A0432	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	50	3
15NQ1A0432	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	29	3
15NQ1A0432	RT22043	MANAGEMENT SCIENCE	24	45	3
15NQ1A0432	RT22044	EM WAVES AND TRANSMISSION LINES	23	47	3
15NQ1A0432	RT22045	ANALOG COMMUNICATIONS	26	56	3
15NQ1A0432	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
15NQ1A0432	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
15NQ1A0434	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	14	0
15NQ1A0434	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	42	3
15NQ1A0434	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	26	3
15NQ1A0434	RT22043	MANAGEMENT SCIENCE	26	24	3
15NQ1A0434	RT22044	EM WAVES AND TRANSMISSION LINES	21	14	0
15NQ1A0434	RT22045	ANALOG COMMUNICATIONS	22	24	3
15NQ1A0434	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	43	2
15NQ1A0434	RT22047	ANALOG COMMUNICATIONS LAB	19	41	2
15NQ1A0435	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	13	0
15NQ1A0435	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	41	3
15NQ1A0435	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	40	3
15NQ1A0435	RT22043	MANAGEMENT SCIENCE	28	38	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0435	RT22044	EM WAVES AND TRANSMISSION LINES	26	50	3
15NQ1A0435	RT22045	ANALOG COMMUNICATIONS	29	34	3
15NQ1A0435	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	43	2
15NQ1A0435	RT22047	ANALOG COMMUNICATIONS LAB	21	43	2
15NQ1A0437	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	34	3
15NQ1A0437	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	24	3
15NQ1A0437	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	13	0
15NQ1A0437	RT22043	MANAGEMENT SCIENCE	27	16	0
15NQ1A0437	RT22044	EM WAVES AND TRANSMISSION LINES	20	37	3
15NQ1A0437	RT22045	ANALOG COMMUNICATIONS	17	3	0
15NQ1A0437	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	45	2
15NQ1A0437	RT22047	ANALOG COMMUNICATIONS LAB	20	40	2
15NQ1A0438	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	24	3
15NQ1A0438	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	36	3
15NQ1A0438	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	38	3
15NQ1A0438	RT22043	MANAGEMENT SCIENCE	26	41	3
15NQ1A0438	RT22044	EM WAVES AND TRANSMISSION LINES	23	37	3
15NQ1A0438	RT22045	ANALOG COMMUNICATIONS	27	62	3
15NQ1A0438	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	45	2
15NQ1A0438	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2
15NQ1A0439	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	10	0
15NQ1A0439	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	26	3
15NQ1A0439	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	5	0
15NQ1A0439	RT22043	MANAGEMENT SCIENCE	18	10	0
15NQ1A0439	RT22044	EM WAVES AND TRANSMISSION LINES	17	8	0
15NQ1A0439	RT22045	ANALOG COMMUNICATIONS	21	24	3
15NQ1A0439	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	43	2
15NQ1A0439	RT22047	ANALOG COMMUNICATIONS LAB	19	41	2
15NQ1A0440	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	11	0
15NQ1A0440	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	16	0
15NQ1A0440	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	11	0
15NQ1A0440	RT22043	MANAGEMENT SCIENCE	21	33	3
15NQ1A0440	RT22044	EM WAVES AND TRANSMISSION LINES	16	26	3
15NQ1A0440	RT22045	ANALOG COMMUNICATIONS	21	24	3
15NQ1A0440	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	40	2
15NQ1A0440	RT22047	ANALOG COMMUNICATIONS LAB	18	39	2
15NQ1A0441	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	29	3
15NQ1A0441	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	34	3
15NQ1A0441	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	32	3
15NQ1A0441	RT22043	MANAGEMENT SCIENCE	27	26	3
15NQ1A0441	RT22044	EM WAVES AND TRANSMISSION LINES	26	44	3
15NQ1A0441	RT22045	ANALOG COMMUNICATIONS	27	32	3
15NQ1A0441	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	49	2
15NQ1A0441	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2
15NQ1A0442	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	38	3
15NQ1A0442	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	37	3
15NQ1A0442	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	33	3
15NQ1A0442	RT22043	MANAGEMENT SCIENCE	28	39	3
15NQ1A0442	RT22044	EM WAVES AND TRANSMISSION LINES	25	39	3
15NQ1A0442	RT22045	ANALOG COMMUNICATIONS	24	46	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0442	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	49	2
15NQ1A0442	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
15NQ1A0443	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	24	3
15NQ1A0443	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	32	3
15NQ1A0443	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	26	3
15NQ1A0443	RT22043	MANAGEMENT SCIENCE	21	7	0
15NQ1A0443	RT22044	EM WAVES AND TRANSMISSION LINES	18	6	0
15NQ1A0443	RT22045	ANALOG COMMUNICATIONS	25	13	0
15NQ1A0443	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	42	2
15NQ1A0443	RT22047	ANALOG COMMUNICATIONS LAB	17	40	2
15NQ1A0444	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	29	3
15NQ1A0444	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	29	3
15NQ1A0444	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	34	3
15NQ1A0444	RT22043	MANAGEMENT SCIENCE	24	51	3
15NQ1A0444	RT22044	EM WAVES AND TRANSMISSION LINES	23	24	3
15NQ1A0444	RT22045	ANALOG COMMUNICATIONS	25	24	3
15NQ1A0444	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	19	43	2
15NQ1A0444	RT22047	ANALOG COMMUNICATIONS LAB	22	44	2
15NQ1A0445	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	24	3
15NQ1A0445	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	31	3
15NQ1A0445	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	26	3
15NQ1A0445	RT22043	MANAGEMENT SCIENCE	26	33	3
15NQ1A0445	RT22044	EM WAVES AND TRANSMISSION LINES	22	31	3
15NQ1A0445	RT22045	ANALOG COMMUNICATIONS	27	31	3
15NQ1A0445	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	46	2
15NQ1A0445	RT22047	ANALOG COMMUNICATIONS LAB	21	46	2
15NQ1A0446	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	38	3
15NQ1A0446	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	43	3
15NQ1A0446	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	26	3
15NQ1A0446	RT22043	MANAGEMENT SCIENCE	26	27	3
15NQ1A0446	RT22044	EM WAVES AND TRANSMISSION LINES	25	33	3
15NQ1A0446	RT22045	ANALOG COMMUNICATIONS	23	31	3
15NQ1A0446	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
15NQ1A0446	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
15NQ1A0447	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	5	0
15NQ1A0447	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	38	3
15NQ1A0447	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	25	3
15NQ1A0447	RT22043	MANAGEMENT SCIENCE	25	13	0
15NQ1A0447	RT22044	EM WAVES AND TRANSMISSION LINES	20	24	3
15NQ1A0447	RT22045	ANALOG COMMUNICATIONS	22	25	3
15NQ1A0447	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	46	2
15NQ1A0447	RT22047	ANALOG COMMUNICATIONS LAB	21	43	2
15NQ1A0450	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	49	3
15NQ1A0450	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	49	3
15NQ1A0450	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	30	50	3
15NQ1A0450	RT22043	MANAGEMENT SCIENCE	30	39	3
15NQ1A0450	RT22044	EM WAVES AND TRANSMISSION LINES	26	52	3
15NQ1A0450	RT22045	ANALOG COMMUNICATIONS	30	40	3
15NQ1A0450	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	50	2
15NQ1A0450	RT22047	ANALOG COMMUNICATIONS LAB	25	50	2

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0451	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	37	3
15NQ1A0451	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	52	3
15NQ1A0451	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	29	55	3
15NQ1A0451	RT22043	MANAGEMENT SCIENCE	27	29	3
15NQ1A0451	RT22044	EM WAVES AND TRANSMISSION LINES	25	50	3
15NQ1A0451	RT22045	ANALOG COMMUNICATIONS	29	43	3
15NQ1A0451	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	49	2
15NQ1A0451	RT22047	ANALOG COMMUNICATIONS LAB	25	49	2
15NQ1A0452	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	58	3
15NQ1A0452	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	42	3
15NQ1A0452	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	54	3
15NQ1A0452	RT22043	MANAGEMENT SCIENCE	30	61	3
15NQ1A0452	RT22044	EM WAVES AND TRANSMISSION LINES	26	64	3
15NQ1A0452	RT22045	ANALOG COMMUNICATIONS	30	35	3
15NQ1A0452	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	50	2
15NQ1A0452	RT22047	ANALOG COMMUNICATIONS LAB	25	50	2
15NQ1A0454	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	41	3
15NQ1A0454	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	48	3
15NQ1A0454	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	50	3
15NQ1A0454	RT22043	MANAGEMENT SCIENCE	26	34	3
15NQ1A0454	RT22044	EM WAVES AND TRANSMISSION LINES	24	38	3
15NQ1A0454	RT22045	ANALOG COMMUNICATIONS	28	32	3
15NQ1A0454	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	49	2
15NQ1A0454	RT22047	ANALOG COMMUNICATIONS LAB	24	48	2
15NQ1A0455	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	24	3
15NQ1A0455	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	16	0
15NQ1A0455	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	36	3
15NQ1A0455	RT22043	MANAGEMENT SCIENCE	26	29	3
15NQ1A0455	RT22044	EM WAVES AND TRANSMISSION LINES	22	40	3
15NQ1A0455	RT22045	ANALOG COMMUNICATIONS	25	24	3
15NQ1A0455	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
15NQ1A0455	RT22047	ANALOG COMMUNICATIONS LAB	23	48	2
15NQ1A0456	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	29	3
15NQ1A0456	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	17	0
15NQ1A0456	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	4	0
15NQ1A0456	RT22043	MANAGEMENT SCIENCE	26	16	0
15NQ1A0456	RT22044	EM WAVES AND TRANSMISSION LINES	19	33	3
15NQ1A0456	RT22045	ANALOG COMMUNICATIONS	29	8	0
15NQ1A0456	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	45	2
15NQ1A0456	RT22047	ANALOG COMMUNICATIONS LAB	20	43	2
15NQ1A0457	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	33	3
15NQ1A0457	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	60	3
15NQ1A0457	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	51	3
15NQ1A0457	RT22043	MANAGEMENT SCIENCE	27	29	3
15NQ1A0457	RT22044	EM WAVES AND TRANSMISSION LINES	23	42	3
15NQ1A0457	RT22045	ANALOG COMMUNICATIONS	27	37	3
15NQ1A0457	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	48	2
15NQ1A0457	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2
15NQ1A0459	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	38	3
15NQ1A0459	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	55	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0459	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	45	3
15NQ1A0459	RT22043	MANAGEMENT SCIENCE	27	37	3
15NQ1A0459	RT22044	EM WAVES AND TRANSMISSION LINES	25	27	3
15NQ1A0459	RT22045	ANALOG COMMUNICATIONS	30	35	3
15NQ1A0459	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
15NQ1A0459	RT22047	ANALOG COMMUNICATIONS LAB	24	47	2
15NQ1A0461	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	46	3
15NQ1A0461	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	45	3
15NQ1A0461	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	48	3
15NQ1A0461	RT22043	MANAGEMENT SCIENCE	26	37	3
15NQ1A0461	RT22044	EM WAVES AND TRANSMISSION LINES	22	33	3
15NQ1A0461	RT22045	ANALOG COMMUNICATIONS	27	30	3
15NQ1A0461	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	47	2
15NQ1A0461	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
15NQ1A0462	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	25	3
15NQ1A0462	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	31	3
15NQ1A0462	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	2	0
15NQ1A0462	RT22043	MANAGEMENT SCIENCE	22	34	3
15NQ1A0462	RT22044	EM WAVES AND TRANSMISSION LINES	16	30	3
15NQ1A0462	RT22045	ANALOG COMMUNICATIONS	23	16	0
15NQ1A0462	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	46	2
15NQ1A0462	RT22047	ANALOG COMMUNICATIONS LAB	20	43	2
15NQ1A0463	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	24	3
15NQ1A0463	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	36	3
15NQ1A0463	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	33	3
15NQ1A0463	RT22043	MANAGEMENT SCIENCE	25	42	3
15NQ1A0463	RT22044	EM WAVES AND TRANSMISSION LINES	21	41	3
15NQ1A0463	RT22045	ANALOG COMMUNICATIONS	20	33	3
15NQ1A0463	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	47	2
15NQ1A0463	RT22047	ANALOG COMMUNICATIONS LAB	22	45	2
15NQ1A0464	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	37	3
15NQ1A0464	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	51	3
15NQ1A0464	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	53	3
15NQ1A0464	RT22043	MANAGEMENT SCIENCE	26	38	3
15NQ1A0464	RT22044	EM WAVES AND TRANSMISSION LINES	22	26	3
15NQ1A0464	RT22045	ANALOG COMMUNICATIONS	25	37	3
15NQ1A0464	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	46	2
15NQ1A0464	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
15NQ1A0465	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	29	3
15NQ1A0465	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	31	3
15NQ1A0465	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	24	3
15NQ1A0465	RT22043	MANAGEMENT SCIENCE	27	24	3
15NQ1A0465	RT22044	EM WAVES AND TRANSMISSION LINES	21	24	3
15NQ1A0465	RT22045	ANALOG COMMUNICATIONS	24	29	3
15NQ1A0465	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	44	2
15NQ1A0465	RT22047	ANALOG COMMUNICATIONS LAB	21	44	2
15NQ1A0466	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	13	0
15NQ1A0466	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	5	0
15NQ1A0466	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	15	0	0
15NQ1A0466	RT22043	MANAGEMENT SCIENCE	18	8	0

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0466	RT22044	EM WAVES AND TRANSMISSION LINES	14	7	0
15NQ1A0466	RT22045	ANALOG COMMUNICATIONS	19	7	0
15NQ1A0466	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	17	40	2
15NQ1A0466	RT22047	ANALOG COMMUNICATIONS LAB	18	40	2
15NQ1A0467	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	2	0
15NQ1A0467	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	10	0
15NQ1A0467	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	6	0
15NQ1A0467	RT22043	MANAGEMENT SCIENCE	20	19	0
15NQ1A0467	RT22044	EM WAVES AND TRANSMISSION LINES	21	14	0
15NQ1A0467	RT22045	ANALOG COMMUNICATIONS	18	6	0
15NQ1A0467	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	44	2
15NQ1A0467	RT22047	ANALOG COMMUNICATIONS LAB	19	41	2
15NQ1A0468	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	3	0
15NQ1A0468	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	34	3
15NQ1A0468	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	24	3
15NQ1A0468	RT22043	MANAGEMENT SCIENCE	20	34	3
15NQ1A0468	RT22044	EM WAVES AND TRANSMISSION LINES	18	9	0
15NQ1A0468	RT22045	ANALOG COMMUNICATIONS	19	17	0
15NQ1A0468	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	43	2
15NQ1A0468	RT22047	ANALOG COMMUNICATIONS LAB	19	42	2
15NQ1A0469	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	27	3
15NQ1A0469	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	24	3
15NQ1A0469	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	24	3
15NQ1A0469	RT22043	MANAGEMENT SCIENCE	26	33	3
15NQ1A0469	RT22044	EM WAVES AND TRANSMISSION LINES	24	27	3
15NQ1A0469	RT22045	ANALOG COMMUNICATIONS	24	24	3
15NQ1A0469	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	49	2
15NQ1A0469	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
15NQ1A0470	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	24	3
15NQ1A0470	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	30	3
15NQ1A0470	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	0	0
15NQ1A0470	RT22043	MANAGEMENT SCIENCE	18	13	0
15NQ1A0470	RT22044	EM WAVES AND TRANSMISSION LINES	19	24	3
15NQ1A0470	RT22045	ANALOG COMMUNICATIONS	18	24	3
15NQ1A0470	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	44	2
15NQ1A0470	RT22047	ANALOG COMMUNICATIONS LAB	20	42	2
15NQ1A0471	RT22022	SWITCHING THEORY AND LOGIC DESIGN	13	11	0
15NQ1A0471	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	28	3
15NQ1A0471	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	25	3
15NQ1A0471	RT22043	MANAGEMENT SCIENCE	22	27	3
15NQ1A0471	RT22044	EM WAVES AND TRANSMISSION LINES	18	12	0
15NQ1A0471	RT22045	ANALOG COMMUNICATIONS	17	7	0
15NQ1A0471	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	17	42	2
15NQ1A0471	RT22047	ANALOG COMMUNICATIONS LAB	18	40	2
15NQ1A0472	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	47	3
15NQ1A0472	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	52	3
15NQ1A0472	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	45	3
15NQ1A0472	RT22043	MANAGEMENT SCIENCE	29	39	3
15NQ1A0472	RT22044	EM WAVES AND TRANSMISSION LINES	26	36	3
15NQ1A0472	RT22045	ANALOG COMMUNICATIONS	25	45	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0472	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
15NQ1A0472	RT22047	ANALOG COMMUNICATIONS LAB	23	46	2
15NQ1A0473	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	29	3
15NQ1A0473	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	29	3
15NQ1A0473	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	14	9	0
15NQ1A0473	RT22043	MANAGEMENT SCIENCE	26	34	3
15NQ1A0473	RT22044	EM WAVES AND TRANSMISSION LINES	22	24	3
15NQ1A0473	RT22045	ANALOG COMMUNICATIONS	22	12	0
15NQ1A0473	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	47	2
15NQ1A0473	RT22047	ANALOG COMMUNICATIONS LAB	22	46	2
15NQ1A0474	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	43	3
15NQ1A0474	RT22041	ELECTRONIC CIRCUIT ANALYSIS	27	35	3
15NQ1A0474	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	27	59	3
15NQ1A0474	RT22043	MANAGEMENT SCIENCE	27	31	3
15NQ1A0474	RT22044	EM WAVES AND TRANSMISSION LINES	27	68	3
15NQ1A0474	RT22045	ANALOG COMMUNICATIONS	29	65	3
15NQ1A0474	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	48	2
15NQ1A0474	RT22047	ANALOG COMMUNICATIONS LAB	25	49	2
15NQ1A0475	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	13	0
15NQ1A0475	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	41	3
15NQ1A0475	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	42	3
15NQ1A0475	RT22043	MANAGEMENT SCIENCE	21	34	3
15NQ1A0475	RT22044	EM WAVES AND TRANSMISSION LINES	19	32	3
15NQ1A0475	RT22045	ANALOG COMMUNICATIONS	26	24	3
15NQ1A0475	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	20	43	2
15NQ1A0475	RT22047	ANALOG COMMUNICATIONS LAB	17	43	2
15NQ1A0476	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	62	3
15NQ1A0476	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	50	3
15NQ1A0476	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	59	3
15NQ1A0476	RT22043	MANAGEMENT SCIENCE	28	37	3
15NQ1A0476	RT22044	EM WAVES AND TRANSMISSION LINES	26	50	3
15NQ1A0476	RT22045	ANALOG COMMUNICATIONS	27	41	3
15NQ1A0476	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	24	45	2
15NQ1A0476	RT22047	ANALOG COMMUNICATIONS LAB	23	47	2
15NQ1A0477	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	20	0
15NQ1A0477	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	16	0
15NQ1A0477	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	0	0
15NQ1A0477	RT22043	MANAGEMENT SCIENCE	23	24	3
15NQ1A0477	RT22044	EM WAVES AND TRANSMISSION LINES	18	8	0
15NQ1A0477	RT22045	ANALOG COMMUNICATIONS	24	13	0
15NQ1A0477	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	44	2
15NQ1A0477	RT22047	ANALOG COMMUNICATIONS LAB	20	42	2
15NQ1A0478	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	24	3
15NQ1A0478	RT22041	ELECTRONIC CIRCUIT ANALYSIS	28	28	3
15NQ1A0478	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	6	0
15NQ1A0478	RT22043	MANAGEMENT SCIENCE	26	33	3
15NQ1A0478	RT22044	EM WAVES AND TRANSMISSION LINES	22	28	3
15NQ1A0478	RT22045	ANALOG COMMUNICATIONS	23	24	3
15NQ1A0478	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	42	2
15NQ1A0478	RT22047	ANALOG COMMUNICATIONS LAB	21	47	2

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0487	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	24	3
15NQ1A0487	RT22041	ELECTRONIC CIRCUIT ANALYSIS	26	14	0
15NQ1A0487	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	25	3
15NQ1A0487	RT22043	MANAGEMENT SCIENCE	20	33	3
15NQ1A0487	RT22044	EM WAVES AND TRANSMISSION LINES	16	19	0
15NQ1A0487	RT22045	ANALOG COMMUNICATIONS	20	33	3
15NQ1A0487	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	49	2
15NQ1A0487	RT22047	ANALOG COMMUNICATIONS LAB	22	47	2
15NQ1A0501	RT22051	PROBABILITY AND STATISTICS	25	7	0
15NQ1A0501	RT22052	JAVA PROGRAMMING	25	13	0
15NQ1A0501	RT22053	ADVANCED DATA STRUCTURES	19	6	0
15NQ1A0501	RT22054	COMPUTER ORGANIZATION	18	16	0
15NQ1A0501	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	3	0
15NQ1A0501	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
15NQ1A0501	RT22057	JAVA PROGRAMMING LAB	23	45	2
15NQ1A0501	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	41	2
15NQ1A0502	RT22051	PROBABILITY AND STATISTICS	30	16	0
15NQ1A0502	RT22052	JAVA PROGRAMMING	30	27	3
15NQ1A0502	RT22053	ADVANCED DATA STRUCTURES	25	29	3
15NQ1A0502	RT22054	COMPUTER ORGANIZATION	22	27	3
15NQ1A0502	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	7	0
15NQ1A0502	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
15NQ1A0502	RT22057	JAVA PROGRAMMING LAB	24	48	2
15NQ1A0502	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	47	2
15NQ1A0503	RT22051	PROBABILITY AND STATISTICS	29	36	3
15NQ1A0503	RT22052	JAVA PROGRAMMING	28	25	3
15NQ1A0503	RT22053	ADVANCED DATA STRUCTURES	23	32	3
15NQ1A0503	RT22054	COMPUTER ORGANIZATION	28	37	3
15NQ1A0503	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	13	0
15NQ1A0503	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
15NQ1A0503	RT22057	JAVA PROGRAMMING LAB	24	48	2
15NQ1A0503	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	48	2
15NQ1A0504	RT22051	PROBABILITY AND STATISTICS	29	16	0
15NQ1A0504	RT22052	JAVA PROGRAMMING	27	29	3
15NQ1A0504	RT22053	ADVANCED DATA STRUCTURES	23	43	3
15NQ1A0504	RT22054	COMPUTER ORGANIZATION	24	43	3
15NQ1A0504	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	43	3
15NQ1A0504	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
15NQ1A0504	RT22057	JAVA PROGRAMMING LAB	22	48	2
15NQ1A0504	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	47	2
15NQ1A0505	RT22051	PROBABILITY AND STATISTICS	30	15	0
15NQ1A0505	RT22052	JAVA PROGRAMMING	28	24	3
15NQ1A0505	RT22053	ADVANCED DATA STRUCTURES	23	30	3
15NQ1A0505	RT22054	COMPUTER ORGANIZATION	27	41	3
15NQ1A0505	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	27	3
15NQ1A0505	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
15NQ1A0505	RT22057	JAVA PROGRAMMING LAB	22	45	2
15NQ1A0505	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	47	2
15NQ1A0506	RT22051	PROBABILITY AND STATISTICS	29	0	0
15NQ1A0506	RT22052	JAVA PROGRAMMING	23	28	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0506	RT22053	ADVANCED DATA STRUCTURES	16	33	3
15NQ1A0506	RT22054	COMPUTER ORGANIZATION	19	17	0
15NQ1A0506	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	24	3
15NQ1A0506	RT22056	ADVANCED DATA STRUCTURES LAB	21	42	2
15NQ1A0506	RT22057	JAVA PROGRAMMING LAB	19	43	2
15NQ1A0506	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	42	2
15NQ1A0507	RT22051	PROBABILITY AND STATISTICS	30	37	3
15NQ1A0507	RT22052	JAVA PROGRAMMING	30	32	3
15NQ1A0507	RT22053	ADVANCED DATA STRUCTURES	28	39	3
15NQ1A0507	RT22054	COMPUTER ORGANIZATION	24	35	3
15NQ1A0507	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	24	3
15NQ1A0507	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2
15NQ1A0507	RT22057	JAVA PROGRAMMING LAB	24	48	2
15NQ1A0507	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	45	2
15NQ1A0508	RT22051	PROBABILITY AND STATISTICS	30	40	3
15NQ1A0508	RT22052	JAVA PROGRAMMING	30	45	3
15NQ1A0508	RT22053	ADVANCED DATA STRUCTURES	28	37	3
15NQ1A0508	RT22054	COMPUTER ORGANIZATION	28	49	3
15NQ1A0508	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	27	3
15NQ1A0508	RT22056	ADVANCED DATA STRUCTURES LAB	24	49	2
15NQ1A0508	RT22057	JAVA PROGRAMMING LAB	24	49	2
15NQ1A0508	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	47	2
15NQ1A0509	RT22051	PROBABILITY AND STATISTICS	26	0	0
15NQ1A0509	RT22052	JAVA PROGRAMMING	24	-1	0
15NQ1A0509	RT22053	ADVANCED DATA STRUCTURES	23	3	0
15NQ1A0509	RT22054	COMPUTER ORGANIZATION	20	-1	0
15NQ1A0509	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	2	0
15NQ1A0509	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
15NQ1A0509	RT22057	JAVA PROGRAMMING LAB	21	45	2
15NQ1A0509	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	45	2
15NQ1A0510	RT22051	PROBABILITY AND STATISTICS	7	0	0
15NQ1A0510	RT22052	JAVA PROGRAMMING	8	5	0
15NQ1A0510	RT22053	ADVANCED DATA STRUCTURES	10	0	0
15NQ1A0510	RT22054	COMPUTER ORGANIZATION	13	0	0
15NQ1A0510	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	10	2	0
15NQ1A0510	RT22056	ADVANCED DATA STRUCTURES LAB	18	36	2
15NQ1A0510	RT22057	JAVA PROGRAMMING LAB	19	35	2
15NQ1A0510	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	35	2
15NQ1A0511	RT22051	PROBABILITY AND STATISTICS	30	30	3
15NQ1A0511	RT22052	JAVA PROGRAMMING	27	5	0
15NQ1A0511	RT22053	ADVANCED DATA STRUCTURES	28	29	3
15NQ1A0511	RT22054	COMPUTER ORGANIZATION	26	36	3
15NQ1A0511	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	16	0
15NQ1A0511	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
15NQ1A0511	RT22057	JAVA PROGRAMMING LAB	22	46	2
15NQ1A0511	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	44	2
15NQ1A0512	RT22051	PROBABILITY AND STATISTICS	30	45	3
15NQ1A0512	RT22052	JAVA PROGRAMMING	30	24	3
15NQ1A0512	RT22053	ADVANCED DATA STRUCTURES	29	46	3
15NQ1A0512	RT22054	COMPUTER ORGANIZATION	29	30	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0512	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	35	3
15NQ1A0512	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
15NQ1A0512	RT22057	JAVA PROGRAMMING LAB	23	47	2
15NQ1A0512	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	47	2
15NQ1A0513	RT22051	PROBABILITY AND STATISTICS	30	9	0
15NQ1A0513	RT22052	JAVA PROGRAMMING	25	15	0
15NQ1A0513	RT22053	ADVANCED DATA STRUCTURES	26	8	0
15NQ1A0513	RT22054	COMPUTER ORGANIZATION	25	46	3
15NQ1A0513	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	11	0
15NQ1A0513	RT22056	ADVANCED DATA STRUCTURES LAB	23	45	2
15NQ1A0513	RT22057	JAVA PROGRAMMING LAB	24	46	2
15NQ1A0513	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	45	2
15NQ1A0514	RT22051	PROBABILITY AND STATISTICS	30	46	3
15NQ1A0514	RT22052	JAVA PROGRAMMING	29	43	3
15NQ1A0514	RT22053	ADVANCED DATA STRUCTURES	27	52	3
15NQ1A0514	RT22054	COMPUTER ORGANIZATION	29	70	3
15NQ1A0514	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	47	3
15NQ1A0514	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
15NQ1A0514	RT22057	JAVA PROGRAMMING LAB	25	50	2
15NQ1A0514	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	49	2
15NQ1A0515	RT22051	PROBABILITY AND STATISTICS	30	42	3
15NQ1A0515	RT22052	JAVA PROGRAMMING	25	15	0
15NQ1A0515	RT22053	ADVANCED DATA STRUCTURES	26	30	3
15NQ1A0515	RT22054	COMPUTER ORGANIZATION	26	31	3
15NQ1A0515	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	42	3
15NQ1A0515	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
15NQ1A0515	RT22057	JAVA PROGRAMMING LAB	23	45	2
15NQ1A0515	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	43	2
15NQ1A0516	RT22051	PROBABILITY AND STATISTICS	29	6	0
15NQ1A0516	RT22052	JAVA PROGRAMMING	23	18	0
15NQ1A0516	RT22053	ADVANCED DATA STRUCTURES	20	25	3
15NQ1A0516	RT22054	COMPUTER ORGANIZATION	24	30	3
15NQ1A0516	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	3	0
15NQ1A0516	RT22056	ADVANCED DATA STRUCTURES LAB	22	44	2
15NQ1A0516	RT22057	JAVA PROGRAMMING LAB	22	44	2
15NQ1A0516	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	43	2
15NQ1A0517	RT22051	PROBABILITY AND STATISTICS	30	57	3
15NQ1A0517	RT22052	JAVA PROGRAMMING	29	35	3
15NQ1A0517	RT22053	ADVANCED DATA STRUCTURES	26	15	0
15NQ1A0517	RT22054	COMPUTER ORGANIZATION	26	54	3
15NQ1A0517	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	32	3
15NQ1A0517	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
15NQ1A0517	RT22057	JAVA PROGRAMMING LAB	24	49	2
15NQ1A0517	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
15NQ1A0518	RT22051	PROBABILITY AND STATISTICS	22	12	0
15NQ1A0518	RT22052	JAVA PROGRAMMING	21	18	0
15NQ1A0518	RT22053	ADVANCED DATA STRUCTURES	20	24	3
15NQ1A0518	RT22054	COMPUTER ORGANIZATION	20	30	3
15NQ1A0518	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	24	3
15NQ1A0518	RT22056	ADVANCED DATA STRUCTURES LAB	23	45	2

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0518	RT22057	JAVA PROGRAMMING LAB	22	45	2
15NQ1A0518	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	42	2
15NQ1A0519	RT22051	PROBABILITY AND STATISTICS	29	58	3
15NQ1A0519	RT22052	JAVA PROGRAMMING	27	27	3
15NQ1A0519	RT22053	ADVANCED DATA STRUCTURES	27	34	3
15NQ1A0519	RT22054	COMPUTER ORGANIZATION	25	43	3
15NQ1A0519	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	56	3
15NQ1A0519	RT22056	ADVANCED DATA STRUCTURES LAB	24	46	2
15NQ1A0519	RT22057	JAVA PROGRAMMING LAB	25	49	2
15NQ1A0519	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
15NQ1A0520	RT22051	PROBABILITY AND STATISTICS	28	24	3
15NQ1A0520	RT22052	JAVA PROGRAMMING	25	24	3
15NQ1A0520	RT22053	ADVANCED DATA STRUCTURES	23	26	3
15NQ1A0520	RT22054	COMPUTER ORGANIZATION	20	40	3
15NQ1A0520	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	24	3
15NQ1A0520	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
15NQ1A0520	RT22057	JAVA PROGRAMMING LAB	23	47	2
15NQ1A0520	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	46	2
15NQ1A0521	RT22051	PROBABILITY AND STATISTICS	28	62	3
15NQ1A0521	RT22052	JAVA PROGRAMMING	29	28	3
15NQ1A0521	RT22053	ADVANCED DATA STRUCTURES	25	34	3
15NQ1A0521	RT22054	COMPUTER ORGANIZATION	27	54	3
15NQ1A0521	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	35	3
15NQ1A0521	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2
15NQ1A0521	RT22057	JAVA PROGRAMMING LAB	23	48	2
15NQ1A0521	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	48	2
15NQ1A0522	RT22051	PROBABILITY AND STATISTICS	30	36	3
15NQ1A0522	RT22052	JAVA PROGRAMMING	25	34	3
15NQ1A0522	RT22053	ADVANCED DATA STRUCTURES	27	36	3
15NQ1A0522	RT22054	COMPUTER ORGANIZATION	27	42	3
15NQ1A0522	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	32	3
15NQ1A0522	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
15NQ1A0522	RT22057	JAVA PROGRAMMING LAB	22	48	2
15NQ1A0522	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	24	49	2
15NQ1A0523	RT22051	PROBABILITY AND STATISTICS	23	0	0
15NQ1A0523	RT22052	JAVA PROGRAMMING	10	0	0
15NQ1A0523	RT22053	ADVANCED DATA STRUCTURES	13	8	0
15NQ1A0523	RT22054	COMPUTER ORGANIZATION	7	0	0
15NQ1A0523	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	3	0
15NQ1A0523	RT22056	ADVANCED DATA STRUCTURES LAB	18	35	2
15NQ1A0523	RT22057	JAVA PROGRAMMING LAB	21	38	2
15NQ1A0523	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	18	36	2
15NQ1A0524	RT22051	PROBABILITY AND STATISTICS	28	14	0
15NQ1A0524	RT22052	JAVA PROGRAMMING	20	15	0
15NQ1A0524	RT22053	ADVANCED DATA STRUCTURES	20	22	0
15NQ1A0524	RT22054	COMPUTER ORGANIZATION	16	15	0
15NQ1A0524	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	3	0
15NQ1A0524	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
15NQ1A0524	RT22057	JAVA PROGRAMMING LAB	23	44	2
15NQ1A0524	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	41	2

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0525	RT22051	PROBABILITY AND STATISTICS	21	0	0
15NQ1A0525	RT22052	JAVA PROGRAMMING	17	6	0
15NQ1A0525	RT22053	ADVANCED DATA STRUCTURES	10	4	0
15NQ1A0525	RT22054	COMPUTER ORGANIZATION	22	0	0
15NQ1A0525	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	1	0
15NQ1A0525	RT22056	ADVANCED DATA STRUCTURES LAB	18	35	2
15NQ1A0525	RT22057	JAVA PROGRAMMING LAB	19	39	2
15NQ1A0525	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	18	37	2
15NQ1A0526	RT22051	PROBABILITY AND STATISTICS	27	20	0
15NQ1A0526	RT22052	JAVA PROGRAMMING	21	24	3
15NQ1A0526	RT22053	ADVANCED DATA STRUCTURES	14	26	3
15NQ1A0526	RT22054	COMPUTER ORGANIZATION	16	24	3
15NQ1A0526	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	24	3
15NQ1A0526	RT22056	ADVANCED DATA STRUCTURES LAB	23	45	2
15NQ1A0526	RT22057	JAVA PROGRAMMING LAB	24	46	2
15NQ1A0526	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	39	2
15NQ1A0527	RT22051	PROBABILITY AND STATISTICS	23	0	0
15NQ1A0527	RT22052	JAVA PROGRAMMING	17	2	0
15NQ1A0527	RT22053	ADVANCED DATA STRUCTURES	15	7	0
15NQ1A0527	RT22054	COMPUTER ORGANIZATION	11	3	0
15NQ1A0527	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	2	0
15NQ1A0527	RT22056	ADVANCED DATA STRUCTURES LAB	20	41	2
15NQ1A0527	RT22057	JAVA PROGRAMMING LAB	22	40	2
15NQ1A0527	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	39	2
15NQ1A0528	RT22051	PROBABILITY AND STATISTICS	30	0	0
15NQ1A0528	RT22052	JAVA PROGRAMMING	18	13	0
15NQ1A0528	RT22053	ADVANCED DATA STRUCTURES	17	0	0
15NQ1A0528	RT22054	COMPUTER ORGANIZATION	18	14	0
15NQ1A0528	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	7	0
15NQ1A0528	RT22056	ADVANCED DATA STRUCTURES LAB	18	40	2
15NQ1A0528	RT22057	JAVA PROGRAMMING LAB	22	40	2
15NQ1A0528	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	39	2
15NQ1A0529	RT22051	PROBABILITY AND STATISTICS	25	3	0
15NQ1A0529	RT22052	JAVA PROGRAMMING	15	12	0
15NQ1A0529	RT22053	ADVANCED DATA STRUCTURES	14	26	3
15NQ1A0529	RT22054	COMPUTER ORGANIZATION	17	14	0
15NQ1A0529	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	9	0
15NQ1A0529	RT22056	ADVANCED DATA STRUCTURES LAB	21	42	2
15NQ1A0529	RT22057	JAVA PROGRAMMING LAB	21	41	2
15NQ1A0529	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	40	2
15NQ1A0530	RT22051	PROBABILITY AND STATISTICS	20	0	0
15NQ1A0530	RT22052	JAVA PROGRAMMING	14	12	0
15NQ1A0530	RT22053	ADVANCED DATA STRUCTURES	15	0	0
15NQ1A0530	RT22054	COMPUTER ORGANIZATION	14	0	0
15NQ1A0530	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	0	0
15NQ1A0530	RT22056	ADVANCED DATA STRUCTURES LAB	22	44	2
15NQ1A0530	RT22057	JAVA PROGRAMMING LAB	21	42	2
15NQ1A0530	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	40	2
15NQ1A0531	RT22051	PROBABILITY AND STATISTICS	29	24	3
15NQ1A0531	RT22052	JAVA PROGRAMMING	24	24	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0531	RT22053	ADVANCED DATA STRUCTURES	23	29	3
15NQ1A0531	RT22054	COMPUTER ORGANIZATION	21	36	3
15NQ1A0531	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	36	3
15NQ1A0531	RT22056	ADVANCED DATA STRUCTURES LAB	23	48	2
15NQ1A0531	RT22057	JAVA PROGRAMMING LAB	22	46	2
15NQ1A0531	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	46	2
15NQ1A0532	RT22051	PROBABILITY AND STATISTICS	28	16	0
15NQ1A0532	RT22052	JAVA PROGRAMMING	23	7	0
15NQ1A0532	RT22053	ADVANCED DATA STRUCTURES	21	31	3
15NQ1A0532	RT22054	COMPUTER ORGANIZATION	16	25	3
15NQ1A0532	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	3	0
15NQ1A0532	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
15NQ1A0532	RT22057	JAVA PROGRAMMING LAB	24	45	2
15NQ1A0532	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	46	2
15NQ1A0533	RT22051	PROBABILITY AND STATISTICS	25	0	0
15NQ1A0533	RT22052	JAVA PROGRAMMING	12	13	0
15NQ1A0533	RT22053	ADVANCED DATA STRUCTURES	15	26	3
15NQ1A0533	RT22054	COMPUTER ORGANIZATION	16	13	0
15NQ1A0533	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	28	3
15NQ1A0533	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
15NQ1A0533	RT22057	JAVA PROGRAMMING LAB	21	44	2
15NQ1A0533	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	43	2
15NQ1A0534	RT22051	PROBABILITY AND STATISTICS	30	28	3
15NQ1A0534	RT22052	JAVA PROGRAMMING	30	28	3
15NQ1A0534	RT22053	ADVANCED DATA STRUCTURES	25	41	3
15NQ1A0534	RT22054	COMPUTER ORGANIZATION	22	50	3
15NQ1A0534	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	37	3
15NQ1A0534	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
15NQ1A0534	RT22057	JAVA PROGRAMMING LAB	24	46	2
15NQ1A0534	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	23	48	2
15NQ1A0535	RT22051	PROBABILITY AND STATISTICS	30	54	3
15NQ1A0535	RT22052	JAVA PROGRAMMING	29	27	3
15NQ1A0535	RT22053	ADVANCED DATA STRUCTURES	29	45	3
15NQ1A0535	RT22054	COMPUTER ORGANIZATION	28	55	3
15NQ1A0535	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	49	3
15NQ1A0535	RT22056	ADVANCED DATA STRUCTURES LAB	24	50	2
15NQ1A0535	RT22057	JAVA PROGRAMMING LAB	25	50	2
15NQ1A0535	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	49	2
15NQ1A0536	RT22051	PROBABILITY AND STATISTICS	26	11	0
15NQ1A0536	RT22052	JAVA PROGRAMMING	25	24	3
15NQ1A0536	RT22053	ADVANCED DATA STRUCTURES	26	26	3
15NQ1A0536	RT22054	COMPUTER ORGANIZATION	24	26	3
15NQ1A0536	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	32	3
15NQ1A0536	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
15NQ1A0536	RT22057	JAVA PROGRAMMING LAB	24	48	2
15NQ1A0536	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	46	2
15NQ1A0538	RT22051	PROBABILITY AND STATISTICS	5	-1	0
15NQ1A0538	RT22052	JAVA PROGRAMMING	5	-1	0
15NQ1A0538	RT22053	ADVANCED DATA STRUCTURES	5	-1	0
15NQ1A0538	RT22054	COMPUTER ORGANIZATION	5	-1	0

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0538	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	5	-1	0
15NQ1A0538	RT22056	ADVANCED DATA STRUCTURES LAB	5	-1	0
15NQ1A0538	RT22057	JAVA PROGRAMMING LAB	0	-1	0
15NQ1A0538	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	8	-1	0
15NQ1A0539	RT22051	PROBABILITY AND STATISTICS	28	17	0
15NQ1A0539	RT22052	JAVA PROGRAMMING	25	28	3
15NQ1A0539	RT22053	ADVANCED DATA STRUCTURES	24	24	3
15NQ1A0539	RT22054	COMPUTER ORGANIZATION	25	44	3
15NQ1A0539	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	34	3
15NQ1A0539	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
15NQ1A0539	RT22057	JAVA PROGRAMMING LAB	23	46	2
15NQ1A0539	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	44	2
15NQ1A0540	RT22051	PROBABILITY AND STATISTICS	30	35	3
15NQ1A0540	RT22052	JAVA PROGRAMMING	27	14	0
15NQ1A0540	RT22053	ADVANCED DATA STRUCTURES	27	34	3
15NQ1A0540	RT22054	COMPUTER ORGANIZATION	26	36	3
15NQ1A0540	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	38	3
15NQ1A0540	RT22056	ADVANCED DATA STRUCTURES LAB	24	47	2
15NQ1A0540	RT22057	JAVA PROGRAMMING LAB	25	48	2
15NQ1A0540	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	48	2
15NQ1A0541	RT22051	PROBABILITY AND STATISTICS	22	9	0
15NQ1A0541	RT22052	JAVA PROGRAMMING	19	9	0
15NQ1A0541	RT22053	ADVANCED DATA STRUCTURES	20	39	3
15NQ1A0541	RT22054	COMPUTER ORGANIZATION	20	32	3
15NQ1A0541	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	47	3
15NQ1A0541	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
15NQ1A0541	RT22057	JAVA PROGRAMMING LAB	24	48	2
15NQ1A0541	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	44	2
15NQ1A0542	RT22051	PROBABILITY AND STATISTICS	30	16	0
15NQ1A0542	RT22052	JAVA PROGRAMMING	25	13	0
15NQ1A0542	RT22053	ADVANCED DATA STRUCTURES	23	32	3
15NQ1A0542	RT22054	COMPUTER ORGANIZATION	21	34	3
15NQ1A0542	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	16	0
15NQ1A0542	RT22056	ADVANCED DATA STRUCTURES LAB	22	44	2
15NQ1A0542	RT22057	JAVA PROGRAMMING LAB	22	48	2
15NQ1A0542	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	45	2
15NQ1A0544	RT22051	PROBABILITY AND STATISTICS	30	55	3
15NQ1A0544	RT22052	JAVA PROGRAMMING	30	34	3
15NQ1A0544	RT22053	ADVANCED DATA STRUCTURES	29	50	3
15NQ1A0544	RT22054	COMPUTER ORGANIZATION	27	68	3
15NQ1A0544	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	51	3
15NQ1A0544	RT22056	ADVANCED DATA STRUCTURES LAB	25	49	2
15NQ1A0544	RT22057	JAVA PROGRAMMING LAB	25	50	2
15NQ1A0544	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	49	2
15NQ1A0545	RT22051	PROBABILITY AND STATISTICS	26	30	3
15NQ1A0545	RT22052	JAVA PROGRAMMING	21	15	0
15NQ1A0545	RT22053	ADVANCED DATA STRUCTURES	23	25	3
15NQ1A0545	RT22054	COMPUTER ORGANIZATION	22	27	3
15NQ1A0545	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	26	33	3
15NQ1A0545	RT22056	ADVANCED DATA STRUCTURES LAB	23	45	2

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0545	RT22057	JAVA PROGRAMMING LAB	23	46	2
15NQ1A0545	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	45	2
15NQ1A0547	RT22051	PROBABILITY AND STATISTICS	20	12	0
15NQ1A0547	RT22052	JAVA PROGRAMMING	16	3	0
15NQ1A0547	RT22053	ADVANCED DATA STRUCTURES	16	25	3
15NQ1A0547	RT22054	COMPUTER ORGANIZATION	12	0	0
15NQ1A0547	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	3	0
15NQ1A0547	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
15NQ1A0547	RT22057	JAVA PROGRAMMING LAB	21	44	2
15NQ1A0547	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	44	2
15NQ1A0548	RT22051	PROBABILITY AND STATISTICS	26	5	0
15NQ1A0548	RT22052	JAVA PROGRAMMING	19	11	0
15NQ1A0548	RT22053	ADVANCED DATA STRUCTURES	17	37	3
15NQ1A0548	RT22054	COMPUTER ORGANIZATION	19	27	3
15NQ1A0548	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	0	0
15NQ1A0548	RT22056	ADVANCED DATA STRUCTURES LAB	23	45	2
15NQ1A0548	RT22057	JAVA PROGRAMMING LAB	23	43	2
15NQ1A0548	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	41	2
15NQ1A0549	RT22051	PROBABILITY AND STATISTICS	27	14	0
15NQ1A0549	RT22052	JAVA PROGRAMMING	19	15	0
15NQ1A0549	RT22053	ADVANCED DATA STRUCTURES	20	0	0
15NQ1A0549	RT22054	COMPUTER ORGANIZATION	16	26	3
15NQ1A0549	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	8	0
15NQ1A0549	RT22056	ADVANCED DATA STRUCTURES LAB	22	44	2
15NQ1A0549	RT22057	JAVA PROGRAMMING LAB	22	44	2
15NQ1A0549	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	40	2
15NQ1A0550	RT22051	PROBABILITY AND STATISTICS	25	0	0
15NQ1A0550	RT22052	JAVA PROGRAMMING	21	0	0
15NQ1A0550	RT22053	ADVANCED DATA STRUCTURES	15	0	0
15NQ1A0550	RT22054	COMPUTER ORGANIZATION	15	0	0
15NQ1A0550	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	9	0
15NQ1A0550	RT22056	ADVANCED DATA STRUCTURES LAB	22	45	2
15NQ1A0550	RT22057	JAVA PROGRAMMING LAB	22	45	2
15NQ1A0550	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	41	2
15NQ1A0551	RT22051	PROBABILITY AND STATISTICS	20	0	0
15NQ1A0551	RT22052	JAVA PROGRAMMING	14	0	0
15NQ1A0551	RT22053	ADVANCED DATA STRUCTURES	15	12	0
15NQ1A0551	RT22054	COMPUTER ORGANIZATION	16	10	0
15NQ1A0551	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	0	0
15NQ1A0551	RT22056	ADVANCED DATA STRUCTURES LAB	19	40	2
15NQ1A0551	RT22057	JAVA PROGRAMMING LAB	21	40	2
15NQ1A0551	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	39	2
15NQ1A0552	RT22051	PROBABILITY AND STATISTICS	26	18	0
15NQ1A0552	RT22052	JAVA PROGRAMMING	20	10	0
15NQ1A0552	RT22053	ADVANCED DATA STRUCTURES	21	31	3
15NQ1A0552	RT22054	COMPUTER ORGANIZATION	21	43	3
15NQ1A0552	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	0	0
15NQ1A0552	RT22056	ADVANCED DATA STRUCTURES LAB	22	44	2
15NQ1A0552	RT22057	JAVA PROGRAMMING LAB	22	43	2
15NQ1A0552	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	44	2

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0553	RT22051	PROBABILITY AND STATISTICS	10	0	0
15NQ1A0553	RT22052	JAVA PROGRAMMING	14	10	0
15NQ1A0553	RT22053	ADVANCED DATA STRUCTURES	13	5	0
15NQ1A0553	RT22054	COMPUTER ORGANIZATION	11	23	0
15NQ1A0553	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	3	0
15NQ1A0553	RT22056	ADVANCED DATA STRUCTURES LAB	22	-1	0
15NQ1A0553	RT22057	JAVA PROGRAMMING LAB	21	40	2
15NQ1A0553	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	18	43	2
15NQ1A0554	RT22051	PROBABILITY AND STATISTICS	22	3	0
15NQ1A0554	RT22052	JAVA PROGRAMMING	22	10	0
15NQ1A0554	RT22053	ADVANCED DATA STRUCTURES	20	8	0
15NQ1A0554	RT22054	COMPUTER ORGANIZATION	16	28	3
15NQ1A0554	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	12	0
15NQ1A0554	RT22056	ADVANCED DATA STRUCTURES LAB	22	44	2
15NQ1A0554	RT22057	JAVA PROGRAMMING LAB	21	46	2
15NQ1A0554	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	42	2
15NQ1A0555	RT22051	PROBABILITY AND STATISTICS	23	4	0
15NQ1A0555	RT22052	JAVA PROGRAMMING	20	2	0
15NQ1A0555	RT22053	ADVANCED DATA STRUCTURES	18	25	3
15NQ1A0555	RT22054	COMPUTER ORGANIZATION	19	14	0
15NQ1A0555	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	0	0
15NQ1A0555	RT22056	ADVANCED DATA STRUCTURES LAB	22	44	2
15NQ1A0555	RT22057	JAVA PROGRAMMING LAB	21	43	2
15NQ1A0555	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	41	2
15NQ1A0556	RT22051	PROBABILITY AND STATISTICS	30	27	3
15NQ1A0556	RT22052	JAVA PROGRAMMING	28	27	3
15NQ1A0556	RT22053	ADVANCED DATA STRUCTURES	28	41	3
15NQ1A0556	RT22054	COMPUTER ORGANIZATION	25	51	3
15NQ1A0556	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	29	29	3
15NQ1A0556	RT22056	ADVANCED DATA STRUCTURES LAB	23	45	2
15NQ1A0556	RT22057	JAVA PROGRAMMING LAB	22	44	2
15NQ1A0556	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	47	2
15NQ1A0557	RT22051	PROBABILITY AND STATISTICS	30	0	0
15NQ1A0557	RT22052	JAVA PROGRAMMING	19	16	0
15NQ1A0557	RT22053	ADVANCED DATA STRUCTURES	16	0	0
15NQ1A0557	RT22054	COMPUTER ORGANIZATION	22	8	0
15NQ1A0557	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	27	10	0
15NQ1A0557	RT22056	ADVANCED DATA STRUCTURES LAB	22	44	2
15NQ1A0557	RT22057	JAVA PROGRAMMING LAB	20	44	2
15NQ1A0557	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	45	2
15NQ1A0558	RT22051	PROBABILITY AND STATISTICS	28	15	0
15NQ1A0558	RT22052	JAVA PROGRAMMING	25	7	0
15NQ1A0558	RT22053	ADVANCED DATA STRUCTURES	20	29	3
15NQ1A0558	RT22054	COMPUTER ORGANIZATION	25	15	0
15NQ1A0558	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	31	3
15NQ1A0558	RT22056	ADVANCED DATA STRUCTURES LAB	22	44	2
15NQ1A0558	RT22057	JAVA PROGRAMMING LAB	25	46	2
15NQ1A0558	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	41	2
15NQ1A0559	RT22051	PROBABILITY AND STATISTICS	29	38	3
15NQ1A0559	RT22052	JAVA PROGRAMMING	30	24	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0559	RT22053	ADVANCED DATA STRUCTURES	27	35	3
15NQ1A0559	RT22054	COMPUTER ORGANIZATION	26	31	3
15NQ1A0559	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	30	37	3
15NQ1A0559	RT22056	ADVANCED DATA STRUCTURES LAB	24	49	2
15NQ1A0559	RT22057	JAVA PROGRAMMING LAB	24	50	2
15NQ1A0559	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	25	49	2
15NQ1A0560	RT22051	PROBABILITY AND STATISTICS	23	3	0
15NQ1A0560	RT22052	JAVA PROGRAMMING	17	6	0
15NQ1A0560	RT22053	ADVANCED DATA STRUCTURES	19	26	3
15NQ1A0560	RT22054	COMPUTER ORGANIZATION	12	10	0
15NQ1A0560	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	1	0
15NQ1A0560	RT22056	ADVANCED DATA STRUCTURES LAB	20	40	2
15NQ1A0560	RT22057	JAVA PROGRAMMING LAB	21	42	2
15NQ1A0560	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	41	2
15NQ1A0561	RT22051	PROBABILITY AND STATISTICS	27	0	0
15NQ1A0561	RT22052	JAVA PROGRAMMING	20	16	0
15NQ1A0561	RT22053	ADVANCED DATA STRUCTURES	21	14	0
15NQ1A0561	RT22054	COMPUTER ORGANIZATION	18	12	0
15NQ1A0561	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	14	0
15NQ1A0561	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
15NQ1A0561	RT22057	JAVA PROGRAMMING LAB	22	-1	0
15NQ1A0561	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	-1	0
15NQ1A0562	RT22051	PROBABILITY AND STATISTICS	24	5	0
15NQ1A0562	RT22052	JAVA PROGRAMMING	17	6	0
15NQ1A0562	RT22053	ADVANCED DATA STRUCTURES	23	14	0
15NQ1A0562	RT22054	COMPUTER ORGANIZATION	20	12	0
15NQ1A0562	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	11	0
15NQ1A0562	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
15NQ1A0562	RT22057	JAVA PROGRAMMING LAB	21	43	2
15NQ1A0562	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	42	2
15NQ1A0563	RT22051	PROBABILITY AND STATISTICS	28	24	3
15NQ1A0563	RT22052	JAVA PROGRAMMING	21	24	3
15NQ1A0563	RT22053	ADVANCED DATA STRUCTURES	25	24	3
15NQ1A0563	RT22054	COMPUTER ORGANIZATION	21	27	3
15NQ1A0563	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	11	0
15NQ1A0563	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
15NQ1A0563	RT22057	JAVA PROGRAMMING LAB	22	44	2
15NQ1A0563	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	42	2
15NQ1A0564	RT22051	PROBABILITY AND STATISTICS	27	27	3
15NQ1A0564	RT22052	JAVA PROGRAMMING	23	16	0
15NQ1A0564	RT22053	ADVANCED DATA STRUCTURES	20	38	3
15NQ1A0564	RT22054	COMPUTER ORGANIZATION	23	35	3
15NQ1A0564	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	3	0
15NQ1A0564	RT22056	ADVANCED DATA STRUCTURES LAB	23	45	2
15NQ1A0564	RT22057	JAVA PROGRAMMING LAB	22	45	2
15NQ1A0564	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	44	2
15NQ1A0565	RT22051	PROBABILITY AND STATISTICS	26	2	0
15NQ1A0565	RT22052	JAVA PROGRAMMING	20	25	3
15NQ1A0565	RT22053	ADVANCED DATA STRUCTURES	17	6	0
15NQ1A0565	RT22054	COMPUTER ORGANIZATION	20	24	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0565	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	10	0
15NQ1A0565	RT22056	ADVANCED DATA STRUCTURES LAB	24	48	2
15NQ1A0565	RT22057	JAVA PROGRAMMING LAB	24	48	2
15NQ1A0565	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	42	2
15NQ1A0566	RT22051	PROBABILITY AND STATISTICS	30	30	3
15NQ1A0566	RT22052	JAVA PROGRAMMING	24	24	3
15NQ1A0566	RT22053	ADVANCED DATA STRUCTURES	27	28	3
15NQ1A0566	RT22054	COMPUTER ORGANIZATION	19	32	3
15NQ1A0566	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	33	3
15NQ1A0566	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
15NQ1A0566	RT22057	JAVA PROGRAMMING LAB	23	48	2
15NQ1A0566	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	47	2
15NQ1A0567	RT22051	PROBABILITY AND STATISTICS	29	24	3
15NQ1A0567	RT22052	JAVA PROGRAMMING	25	24	3
15NQ1A0567	RT22053	ADVANCED DATA STRUCTURES	27	29	3
15NQ1A0567	RT22054	COMPUTER ORGANIZATION	20	31	3
15NQ1A0567	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	26	3
15NQ1A0567	RT22056	ADVANCED DATA STRUCTURES LAB	23	45	2
15NQ1A0567	RT22057	JAVA PROGRAMMING LAB	22	46	2
15NQ1A0567	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	45	2
15NQ1A0568	RT22051	PROBABILITY AND STATISTICS	30	17	0
15NQ1A0568	RT22052	JAVA PROGRAMMING	24	24	3
15NQ1A0568	RT22053	ADVANCED DATA STRUCTURES	24	39	3
15NQ1A0568	RT22054	COMPUTER ORGANIZATION	21	37	3
15NQ1A0568	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	3	0
15NQ1A0568	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
15NQ1A0568	RT22057	JAVA PROGRAMMING LAB	22	43	2
15NQ1A0568	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	46	2
15NQ1A0570	RT22051	PROBABILITY AND STATISTICS	25	9	0
15NQ1A0570	RT22052	JAVA PROGRAMMING	24	20	0
15NQ1A0570	RT22053	ADVANCED DATA STRUCTURES	23	15	0
15NQ1A0570	RT22054	COMPUTER ORGANIZATION	22	17	0
15NQ1A0570	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	23	0
15NQ1A0570	RT22056	ADVANCED DATA STRUCTURES LAB	23	46	2
15NQ1A0570	RT22057	JAVA PROGRAMMING LAB	21	46	2
15NQ1A0570	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	42	2
15NQ1A0571	RT22051	PROBABILITY AND STATISTICS	22	3	0
15NQ1A0571	RT22052	JAVA PROGRAMMING	13	6	0
15NQ1A0571	RT22053	ADVANCED DATA STRUCTURES	15	6	0
15NQ1A0571	RT22054	COMPUTER ORGANIZATION	14	8	0
15NQ1A0571	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	2	0
15NQ1A0571	RT22056	ADVANCED DATA STRUCTURES LAB	20	40	2
15NQ1A0571	RT22057	JAVA PROGRAMMING LAB	21	40	2
15NQ1A0571	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	39	2
15NQ1A0572	RT22051	PROBABILITY AND STATISTICS	26	24	3
15NQ1A0572	RT22052	JAVA PROGRAMMING	25	12	0
15NQ1A0572	RT22053	ADVANCED DATA STRUCTURES	19	24	3
15NQ1A0572	RT22054	COMPUTER ORGANIZATION	14	34	3
15NQ1A0572	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	13	0
15NQ1A0572	RT22056	ADVANCED DATA STRUCTURES LAB	21	42	2

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A0572	RT22057	JAVA PROGRAMMING LAB	21	44	2
15NQ1A0572	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	21	40	2
15NQ1A0575	RT22051	PROBABILITY AND STATISTICS	16	0	0
15NQ1A0575	RT22052	JAVA PROGRAMMING	16	11	0
15NQ1A0575	RT22053	ADVANCED DATA STRUCTURES	17	17	0
15NQ1A0575	RT22054	COMPUTER ORGANIZATION	15	16	0
15NQ1A0575	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	28	4	0
15NQ1A0575	RT22056	ADVANCED DATA STRUCTURES LAB	20	43	2
15NQ1A0575	RT22057	JAVA PROGRAMMING LAB	21	44	2
15NQ1A0575	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	20	41	2
15NQ1A0576	RT22051	PROBABILITY AND STATISTICS	22	0	0
15NQ1A0576	RT22052	JAVA PROGRAMMING	17	16	0
15NQ1A0576	RT22053	ADVANCED DATA STRUCTURES	15	0	0
15NQ1A0576	RT22054	COMPUTER ORGANIZATION	5	0	0
15NQ1A0576	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	14	2	0
15NQ1A0576	RT22056	ADVANCED DATA STRUCTURES LAB	20	38	2
15NQ1A0576	RT22057	JAVA PROGRAMMING LAB	21	40	2
15NQ1A0576	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	19	38	2
15NQ1A0578	RT22051	PROBABILITY AND STATISTICS	30	24	3
15NQ1A0578	RT22052	JAVA PROGRAMMING	26	24	3
15NQ1A0578	RT22053	ADVANCED DATA STRUCTURES	28	24	3
15NQ1A0578	RT22054	COMPUTER ORGANIZATION	26	25	3
15NQ1A0578	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	13	0
15NQ1A0578	RT22056	ADVANCED DATA STRUCTURES LAB	23	47	2
15NQ1A0578	RT22057	JAVA PROGRAMMING LAB	24	49	2
15NQ1A0578	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	47	2
15NQ1A3501	RT22351	HEAT AND MASS TRANSFER	16	8	0
15NQ1A3501	RT22352	THEORY OF MACHINES	17	25	3
15NQ1A3501	RT22353	SOIL MECHANICS	14	30	3
15NQ1A3501	RT22354	SURFACE WATER HYDROLOGY	14	7	0
15NQ1A3501	RT22355	FARM POWER AND TRACTOR SYSTEMS	13	11	0
15NQ1A3501	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	17	46	3
15NQ1A3501	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	17	45	2
15NQ1A3501	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	44	2
15NQ1A3502	RT22351	HEAT AND MASS TRANSFER	21	12	0
15NQ1A3502	RT22352	THEORY OF MACHINES	18	12	0
15NQ1A3502	RT22353	SOIL MECHANICS	14	29	3
15NQ1A3502	RT22354	SURFACE WATER HYDROLOGY	20	42	3
15NQ1A3502	RT22355	FARM POWER AND TRACTOR SYSTEMS	17	24	3
15NQ1A3502	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	13	53	3
15NQ1A3502	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	19	42	2
15NQ1A3502	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	45	2
15NQ1A3503	RT22351	HEAT AND MASS TRANSFER	22	8	0
15NQ1A3503	RT22352	THEORY OF MACHINES	17	19	0
15NQ1A3503	RT22353	SOIL MECHANICS	18	16	0
15NQ1A3503	RT22354	SURFACE WATER HYDROLOGY	16	24	3
15NQ1A3503	RT22355	FARM POWER AND TRACTOR SYSTEMS	16	24	3
15NQ1A3503	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	18	41	3
15NQ1A3503	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	17	45	2
15NQ1A3503	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	45	2

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A3504	RT22351	HEAT AND MASS TRANSFER	23	26	3
15NQ1A3504	RT22352	THEORY OF MACHINES	25	46	3
15NQ1A3504	RT22353	SOIL MECHANICS	24	38	3
15NQ1A3504	RT22354	SURFACE WATER HYDROLOGY	18	49	3
15NQ1A3504	RT22355	FARM POWER AND TRACTOR SYSTEMS	19	28	3
15NQ1A3504	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	21	51	3
15NQ1A3504	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	20	47	2
15NQ1A3504	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	23	45	2
15NQ1A3505	RT22351	HEAT AND MASS TRANSFER	24	13	0
15NQ1A3505	RT22352	THEORY OF MACHINES	22	24	3
15NQ1A3505	RT22353	SOIL MECHANICS	22	41	3
15NQ1A3505	RT22354	SURFACE WATER HYDROLOGY	18	24	3
15NQ1A3505	RT22355	FARM POWER AND TRACTOR SYSTEMS	17	15	0
15NQ1A3505	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	19	50	3
15NQ1A3505	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	23	45	2
15NQ1A3505	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	45	2
15NQ1A3506	RT22351	HEAT AND MASS TRANSFER	20	26	3
15NQ1A3506	RT22352	THEORY OF MACHINES	20	26	3
15NQ1A3506	RT22353	SOIL MECHANICS	21	32	3
15NQ1A3506	RT22354	SURFACE WATER HYDROLOGY	21	55	3
15NQ1A3506	RT22355	FARM POWER AND TRACTOR SYSTEMS	21	33	3
15NQ1A3506	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	26	51	3
15NQ1A3506	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	22	46	2
15NQ1A3506	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	44	2
15NQ1A3507	RT22351	HEAT AND MASS TRANSFER	21	29	3
15NQ1A3507	RT22352	THEORY OF MACHINES	22	38	3
15NQ1A3507	RT22353	SOIL MECHANICS	26	31	3
15NQ1A3507	RT22354	SURFACE WATER HYDROLOGY	16	57	3
15NQ1A3507	RT22355	FARM POWER AND TRACTOR SYSTEMS	19	42	3
15NQ1A3507	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	22	65	3
15NQ1A3507	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	21	47	2
15NQ1A3507	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	44	2
15NQ1A3508	RT22351	HEAT AND MASS TRANSFER	23	33	3
15NQ1A3508	RT22352	THEORY OF MACHINES	23	26	3
15NQ1A3508	RT22353	SOIL MECHANICS	19	30	3
15NQ1A3508	RT22354	SURFACE WATER HYDROLOGY	19	46	3
15NQ1A3508	RT22355	FARM POWER AND TRACTOR SYSTEMS	17	24	3
15NQ1A3508	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	23	48	3
15NQ1A3508	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	22	46	2
15NQ1A3508	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	45	2
15NQ1A3511	RT22351	HEAT AND MASS TRANSFER	23	40	3
15NQ1A3511	RT22352	THEORY OF MACHINES	23	24	3
15NQ1A3511	RT22353	SOIL MECHANICS	23	32	3
15NQ1A3511	RT22354	SURFACE WATER HYDROLOGY	20	49	3
15NQ1A3511	RT22355	FARM POWER AND TRACTOR SYSTEMS	17	31	3
15NQ1A3511	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	21	53	3
15NQ1A3511	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	24	46	2
15NQ1A3511	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	46	2
15NQ1A3512	RT22351	HEAT AND MASS TRANSFER	21	8	0
15NQ1A3512	RT22352	THEORY OF MACHINES	22	28	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A3512	RT22353	SOIL MECHANICS	21	30	3
15NQ1A3512	RT22354	SURFACE WATER HYDROLOGY	22	27	3
15NQ1A3512	RT22355	FARM POWER AND TRACTOR SYSTEMS	16	17	0
15NQ1A3512	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	17	47	3
15NQ1A3512	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	24	44	2
15NQ1A3512	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	23	45	2
15NQ1A3513	RT22351	HEAT AND MASS TRANSFER	24	24	3
15NQ1A3513	RT22352	THEORY OF MACHINES	19	43	3
15NQ1A3513	RT22353	SOIL MECHANICS	22	35	3
15NQ1A3513	RT22354	SURFACE WATER HYDROLOGY	21	42	3
15NQ1A3513	RT22355	FARM POWER AND TRACTOR SYSTEMS	23	24	3
15NQ1A3513	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	22	58	3
15NQ1A3513	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	24	45	2
15NQ1A3513	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	25	49	2
15NQ1A3514	RT22351	HEAT AND MASS TRANSFER	24	27	3
15NQ1A3514	RT22352	THEORY OF MACHINES	20	27	3
15NQ1A3514	RT22353	SOIL MECHANICS	20	30	3
15NQ1A3514	RT22354	SURFACE WATER HYDROLOGY	23	24	3
15NQ1A3514	RT22355	FARM POWER AND TRACTOR SYSTEMS	17	30	3
15NQ1A3514	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	21	55	3
15NQ1A3514	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	24	41	2
15NQ1A3514	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	25	49	2
15NQ1A3515	RT22351	HEAT AND MASS TRANSFER	20	30	3
15NQ1A3515	RT22352	THEORY OF MACHINES	21	35	3
15NQ1A3515	RT22353	SOIL MECHANICS	20	34	3
15NQ1A3515	RT22354	SURFACE WATER HYDROLOGY	20	24	3
15NQ1A3515	RT22355	FARM POWER AND TRACTOR SYSTEMS	17	24	3
15NQ1A3515	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	20	52	3
15NQ1A3515	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	24	41	2
15NQ1A3515	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	25	49	2
15NQ1A3517	RT22351	HEAT AND MASS TRANSFER	16	8	0
15NQ1A3517	RT22352	THEORY OF MACHINES	18	35	3
15NQ1A3517	RT22353	SOIL MECHANICS	15	28	3
15NQ1A3517	RT22354	SURFACE WATER HYDROLOGY	19	0	0
15NQ1A3517	RT22355	FARM POWER AND TRACTOR SYSTEMS	13	5	0
15NQ1A3517	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	19	45	3
15NQ1A3517	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	20	43	2
15NQ1A3517	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	44	2
15NQ1A3518	RT22351	HEAT AND MASS TRANSFER	18	5	0
15NQ1A3518	RT22352	THEORY OF MACHINES	14	26	3
15NQ1A3518	RT22353	SOIL MECHANICS	19	25	3
15NQ1A3518	RT22354	SURFACE WATER HYDROLOGY	18	13	0
15NQ1A3518	RT22355	FARM POWER AND TRACTOR SYSTEMS	16	24	3
15NQ1A3518	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	20	48	3
15NQ1A3518	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	21	39	2
15NQ1A3518	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	45	2
15NQ1A3519	RT22351	HEAT AND MASS TRANSFER	19	10	0
15NQ1A3519	RT22352	THEORY OF MACHINES	18	24	3
15NQ1A3519	RT22353	SOIL MECHANICS	26	35	3
15NQ1A3519	RT22354	SURFACE WATER HYDROLOGY	21	43	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A3519	RT22355	FARM POWER AND TRACTOR SYSTEMS	17	24	3
15NQ1A3519	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	18	56	3
15NQ1A3519	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	22	48	2
15NQ1A3519	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	44	2
15NQ1A3520	RT22351	HEAT AND MASS TRANSFER	21	18	0
15NQ1A3520	RT22352	THEORY OF MACHINES	19	25	3
15NQ1A3520	RT22353	SOIL MECHANICS	21	12	0
15NQ1A3520	RT22354	SURFACE WATER HYDROLOGY	20	27	3
15NQ1A3520	RT22355	FARM POWER AND TRACTOR SYSTEMS	20	24	3
15NQ1A3520	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	20	59	3
15NQ1A3520	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	20	46	2
15NQ1A3520	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	44	2
15NQ1A3521	RT22351	HEAT AND MASS TRANSFER	21	16	0
15NQ1A3521	RT22352	THEORY OF MACHINES	23	26	3
15NQ1A3521	RT22353	SOIL MECHANICS	19	32	3
15NQ1A3521	RT22354	SURFACE WATER HYDROLOGY	22	24	3
15NQ1A3521	RT22355	FARM POWER AND TRACTOR SYSTEMS	18	24	3
15NQ1A3521	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	18	32	3
15NQ1A3521	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	18	46	2
15NQ1A3521	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	45	2
15NQ1A3522	RT22351	HEAT AND MASS TRANSFER	18	12	0
15NQ1A3522	RT22352	THEORY OF MACHINES	20	12	0
15NQ1A3522	RT22353	SOIL MECHANICS	18	33	3
15NQ1A3522	RT22354	SURFACE WATER HYDROLOGY	22	16	0
15NQ1A3522	RT22355	FARM POWER AND TRACTOR SYSTEMS	19	24	3
15NQ1A3522	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	18	41	3
15NQ1A3522	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	18	45	2
15NQ1A3522	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	45	2
15NQ1A3523	RT22351	HEAT AND MASS TRANSFER	23	24	3
15NQ1A3523	RT22352	THEORY OF MACHINES	23	29	3
15NQ1A3523	RT22353	SOIL MECHANICS	21	33	3
15NQ1A3523	RT22354	SURFACE WATER HYDROLOGY	23	41	3
15NQ1A3523	RT22355	FARM POWER AND TRACTOR SYSTEMS	20	24	3
15NQ1A3523	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	21	56	3
15NQ1A3523	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	24	48	2
15NQ1A3523	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	23	46	2
15NQ1A3525	RT22351	HEAT AND MASS TRANSFER	21	25	3
15NQ1A3525	RT22352	THEORY OF MACHINES	22	24	3
15NQ1A3525	RT22353	SOIL MECHANICS	25	40	3
15NQ1A3525	RT22354	SURFACE WATER HYDROLOGY	20	34	3
15NQ1A3525	RT22355	FARM POWER AND TRACTOR SYSTEMS	19	37	3
15NQ1A3525	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	21	48	3
15NQ1A3525	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	24	46	2
15NQ1A3525	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	45	2
15NQ1A3526	RT22351	HEAT AND MASS TRANSFER	20	14	0
15NQ1A3526	RT22352	THEORY OF MACHINES	19	25	3
15NQ1A3526	RT22353	SOIL MECHANICS	19	25	3
15NQ1A3526	RT22354	SURFACE WATER HYDROLOGY	17	40	3
15NQ1A3526	RT22355	FARM POWER AND TRACTOR SYSTEMS	20	24	3
15NQ1A3526	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	22	51	3

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A3526	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	23	45	2
15NQ1A3526	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	46	2
15NQ1A3528	RT22351	HEAT AND MASS TRANSFER	27	16	0
15NQ1A3528	RT22352	THEORY OF MACHINES	22	35	3
15NQ1A3528	RT22353	SOIL MECHANICS	23	38	3
15NQ1A3528	RT22354	SURFACE WATER HYDROLOGY	18	46	3
15NQ1A3528	RT22355	FARM POWER AND TRACTOR SYSTEMS	19	27	3
15NQ1A3528	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	19	62	3
15NQ1A3528	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	24	47	2
15NQ1A3528	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	23	49	2
15NQ1A3529	RT22351	HEAT AND MASS TRANSFER	20	5	0
15NQ1A3529	RT22352	THEORY OF MACHINES	17	24	3
15NQ1A3529	RT22353	SOIL MECHANICS	20	28	3
15NQ1A3529	RT22354	SURFACE WATER HYDROLOGY	19	19	0
15NQ1A3529	RT22355	FARM POWER AND TRACTOR SYSTEMS	18	15	0
15NQ1A3529	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	18	15	0
15NQ1A3529	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	22	43	2
15NQ1A3529	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	45	2
15NQ1A3530	RT22351	HEAT AND MASS TRANSFER	16	3	0
15NQ1A3530	RT22352	THEORY OF MACHINES	15	19	0
15NQ1A3530	RT22353	SOIL MECHANICS	15	26	3
15NQ1A3530	RT22354	SURFACE WATER HYDROLOGY	16	15	0
15NQ1A3530	RT22355	FARM POWER AND TRACTOR SYSTEMS	17	8	0
15NQ1A3530	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	18	24	3
15NQ1A3530	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	23	36	2
15NQ1A3530	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	45	2
15NQ1A3532	RT22351	HEAT AND MASS TRANSFER	21	4	0
15NQ1A3532	RT22352	THEORY OF MACHINES	21	13	0
15NQ1A3532	RT22353	SOIL MECHANICS	21	34	3
15NQ1A3532	RT22354	SURFACE WATER HYDROLOGY	16	15	0
15NQ1A3532	RT22355	FARM POWER AND TRACTOR SYSTEMS	16	16	0
15NQ1A3532	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	18	53	3
15NQ1A3532	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	23	48	2
15NQ1A3532	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	23	44	2
15NQ1A3533	RT22351	HEAT AND MASS TRANSFER	19	5	0
15NQ1A3533	RT22352	THEORY OF MACHINES	19	32	3
15NQ1A3533	RT22353	SOIL MECHANICS	20	12	0
15NQ1A3533	RT22354	SURFACE WATER HYDROLOGY	19	16	0
15NQ1A3533	RT22355	FARM POWER AND TRACTOR SYSTEMS	19	16	0
15NQ1A3533	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	21	34	3
15NQ1A3533	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	24	41	2
15NQ1A3533	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	46	2
15NQ1A3534	RT22351	HEAT AND MASS TRANSFER	22	8	0
15NQ1A3534	RT22352	THEORY OF MACHINES	23	18	0
15NQ1A3534	RT22353	SOIL MECHANICS	20	8	0
15NQ1A3534	RT22354	SURFACE WATER HYDROLOGY	24	24	3
15NQ1A3534	RT22355	FARM POWER AND TRACTOR SYSTEMS	17	20	0
15NQ1A3534	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	19	40	3
15NQ1A3534	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	24	41	2
15NQ1A3534	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	45	2

Htno	Subcode	Subname	Internal	External	Credits
15NQ1A3535	RT22351	HEAT AND MASS TRANSFER	19	9	0
15NQ1A3535	RT22352	THEORY OF MACHINES	20	19	0
15NQ1A3535	RT22353	SOIL MECHANICS	23	29	3
15NQ1A3535	RT22354	SURFACE WATER HYDROLOGY	17	18	0
15NQ1A3535	RT22355	FARM POWER AND TRACTOR SYSTEMS	19	24	3
15NQ1A3535	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	21	57	3
15NQ1A3535	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	23	48	2
15NQ1A3535	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	22	44	2
15NQ1A3536	RT22351	HEAT AND MASS TRANSFER	22	33	3
15NQ1A3536	RT22352	THEORY OF MACHINES	24	30	3
15NQ1A3536	RT22353	SOIL MECHANICS	22	38	3
15NQ1A3536	RT22354	SURFACE WATER HYDROLOGY	20	48	3
15NQ1A3536	RT22355	FARM POWER AND TRACTOR SYSTEMS	16	30	3
15NQ1A3536	RT22356	PRINCIPLES OF SOIL SCIENCE AND AGRONOMY	21	65	3
15NQ1A3536	RT22357	SOIL SCIENCE AND AGRONOMY FIELD LAB	24	48	2
15NQ1A3536	RT22358	MACHINE DRAWING AND COMPUTER GRAPHICS LAB	25	47	2
15NQ5A0103	RT22016	STRUCTURAL ANALYSIS - I	22	31	3
15NQ5A0105	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	16	8	0
15NQ5A0105	RT22016	STRUCTURAL ANALYSIS - I	18	26	3
15NQ5A0201	RT22021	ENVIRONMENTAL STUDIES	20	43	3
15NQ5A0201	RT22022	SWITCHING THEORY AND LOGIC DESIGN	11	17	0
15NQ5A0201	RT22023	PULSE & DIGITAL CIRCUITS	17	24	3
15NQ5A0202	RT22021	ENVIRONMENTAL STUDIES	23	50	3
15NQ5A0203	RT22023	PULSE & DIGITAL CIRCUITS	20	24	3
15NQ5A0203	RT22025	ELECTRICAL MACHINES-II	20	39	3
15NQ5A0304	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	29	3
15NQ5A0309	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	40	2
15NQ5A0309	RT22033	PRODUCTION TECHNOLOGY	18	19	0
15NQ5A0309	RT22037	PRODUCTION TECHNOLOGY LAB	12	46	2
15NQ5A0402	RT22022	SWITCHING THEORY AND LOGIC DESIGN	13	5	0
15NQ5A0402	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	4	0
15NQ5A0402	RT22044	EM WAVES AND TRANSMISSION LINES	10	2	0
15NQ5A0402	RT22045	ANALOG COMMUNICATIONS	20	35	3
15NQ5A0407	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	24	3
15NQ5A0407	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	37	3
15NQ5A0407	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	0	0
15NQ5A0407	RT22044	EM WAVES AND TRANSMISSION LINES	16	3	0
15NQ5A0407	RT22045	ANALOG COMMUNICATIONS	16	2	0
15NQ5A0413	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	3	0
15NQ5A0413	RT22044	EM WAVES AND TRANSMISSION LINES	10	20	0
15NQ5A0414	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	2	0
15NQ5A0414	RT22045	ANALOG COMMUNICATIONS	19	3	0
15NQ5A0415	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	20	0
16NQ5A0101	RT22011	BUILDING PLANNING & DRAWING	30	49	3
16NQ5A0101	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	29	65	3
16NQ5A0101	RT22013	STRENGTH OF MATERIALS- II	30	45	3
16NQ5A0101	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	32	3
16NQ5A0101	RT22015	CONCRETE TECHNOLOGY	29	44	3
16NQ5A0101	RT22016	STRUCTURAL ANALYSIS - I	28	46	3
16NQ5A0101	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	49	2

Htno	Subcode	Subname	Internal	External	Credits
16NQ5A0101	RT22018	CONCRETE TECHNOLOGY LAB	24	48	2
16NQ5A0101	RT22019	SURVEYING FIELD WORK-II	24	49	2
16NQ5A0102	RT22011	BUILDING PLANNING & DRAWING	27	36	3
16NQ5A0102	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	16	0
16NQ5A0102	RT22013	STRENGTH OF MATERIALS- II	23	38	3
16NQ5A0102	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	26	3
16NQ5A0102	RT22015	CONCRETE TECHNOLOGY	25	37	3
16NQ5A0102	RT22016	STRUCTURAL ANALYSIS - I	22	30	3
16NQ5A0102	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	40	2
16NQ5A0102	RT22018	CONCRETE TECHNOLOGY LAB	20	45	2
16NQ5A0102	RT22019	SURVEYING FIELD WORK-II	24	47	2
16NQ5A0103	RT22011	BUILDING PLANNING & DRAWING	30	40	3
16NQ5A0103	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	39	3
16NQ5A0103	RT22013	STRENGTH OF MATERIALS- II	24	33	3
16NQ5A0103	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	22	35	3
16NQ5A0103	RT22015	CONCRETE TECHNOLOGY	23	44	3
16NQ5A0103	RT22016	STRUCTURAL ANALYSIS - I	24	37	3
16NQ5A0103	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	40	2
16NQ5A0103	RT22018	CONCRETE TECHNOLOGY LAB	21	46	2
16NQ5A0103	RT22019	SURVEYING FIELD WORK-II	19	49	2
16NQ5A0104	RT22011	BUILDING PLANNING & DRAWING	30	70	3
16NQ5A0104	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	70	3
16NQ5A0104	RT22013	STRENGTH OF MATERIALS- II	23	52	3
16NQ5A0104	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	50	3
16NQ5A0104	RT22015	CONCRETE TECHNOLOGY	28	37	3
16NQ5A0104	RT22016	STRUCTURAL ANALYSIS - I	27	37	3
16NQ5A0104	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	43	2
16NQ5A0104	RT22018	CONCRETE TECHNOLOGY LAB	21	46	2
16NQ5A0104	RT22019	SURVEYING FIELD WORK-II	18	43	2
16NQ5A0105	RT22011	BUILDING PLANNING & DRAWING	30	54	3
16NQ5A0105	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	54	3
16NQ5A0105	RT22013	STRENGTH OF MATERIALS- II	25	35	3
16NQ5A0105	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	50	3
16NQ5A0105	RT22015	CONCRETE TECHNOLOGY	29	44	3
16NQ5A0105	RT22016	STRUCTURAL ANALYSIS - I	28	46	3
16NQ5A0105	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	49	2
16NQ5A0105	RT22018	CONCRETE TECHNOLOGY LAB	23	48	2
16NQ5A0105	RT22019	SURVEYING FIELD WORK-II	24	49	2
16NQ5A0106	RT22011	BUILDING PLANNING & DRAWING	30	38	3
16NQ5A0106	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	17	0
16NQ5A0106	RT22013	STRENGTH OF MATERIALS- II	28	48	3
16NQ5A0106	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	28	3
16NQ5A0106	RT22015	CONCRETE TECHNOLOGY	25	37	3
16NQ5A0106	RT22016	STRUCTURAL ANALYSIS - I	25	40	3
16NQ5A0106	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	41	2
16NQ5A0106	RT22018	CONCRETE TECHNOLOGY LAB	22	46	2
16NQ5A0106	RT22019	SURVEYING FIELD WORK-II	19	48	2
16NQ5A0107	RT22011	BUILDING PLANNING & DRAWING	30	56	3
16NQ5A0107	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	70	3
16NQ5A0107	RT22013	STRENGTH OF MATERIALS- II	30	62	3

Htno	Subcode	Subname	Internal	External	Credits
16NQ5A0107	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	53	3
16NQ5A0107	RT22015	CONCRETE TECHNOLOGY	27	58	3
16NQ5A0107	RT22016	STRUCTURAL ANALYSIS - I	24	55	3
16NQ5A0107	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	23	45	2
16NQ5A0107	RT22018	CONCRETE TECHNOLOGY LAB	23	48	2
16NQ5A0107	RT22019	SURVEYING FIELD WORK-II	24	49	2
16NQ5A0108	RT22011	BUILDING PLANNING & DRAWING	26	39	3
16NQ5A0108	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	58	3
16NQ5A0108	RT22013	STRENGTH OF MATERIALS- II	22	29	3
16NQ5A0108	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	24	42	3
16NQ5A0108	RT22015	CONCRETE TECHNOLOGY	24	33	3
16NQ5A0108	RT22016	STRUCTURAL ANALYSIS - I	21	31	3
16NQ5A0108	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	24	40	2
16NQ5A0108	RT22018	CONCRETE TECHNOLOGY LAB	21	45	2
16NQ5A0108	RT22019	SURVEYING FIELD WORK-II	20	48	2
16NQ5A0109	RT22011	BUILDING PLANNING & DRAWING	30	54	3
16NQ5A0109	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	39	3
16NQ5A0109	RT22013	STRENGTH OF MATERIALS- II	26	24	3
16NQ5A0109	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	36	3
16NQ5A0109	RT22015	CONCRETE TECHNOLOGY	27	41	3
16NQ5A0109	RT22016	STRUCTURAL ANALYSIS - I	24	45	3
16NQ5A0109	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	25	46	2
16NQ5A0109	RT22018	CONCRETE TECHNOLOGY LAB	21	46	2
16NQ5A0109	RT22019	SURVEYING FIELD WORK-II	23	49	2
16NQ5A0201	RT22021	ENVIRONMENTAL STUDIES	27	65	3
16NQ5A0201	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	62	3
16NQ5A0201	RT22023	PULSE & DIGITAL CIRCUITS	28	42	3
16NQ5A0201	RT22024	POWER SYSTEMS-I	28	47	3
16NQ5A0201	RT22025	ELECTRICAL MACHINES-II	27	48	3
16NQ5A0201	RT22026	CONTROL SYSTEMS	28	60	3
16NQ5A0201	RT22027	ELECTRICAL MACHINES - I LAB	25	42	2
16NQ5A0201	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
16NQ5A0202	RT22021	ENVIRONMENTAL STUDIES	25	44	3
16NQ5A0202	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	38	3
16NQ5A0202	RT22023	PULSE & DIGITAL CIRCUITS	28	39	3
16NQ5A0202	RT22024	POWER SYSTEMS-I	25	48	3
16NQ5A0202	RT22025	ELECTRICAL MACHINES-II	28	38	3
16NQ5A0202	RT22026	CONTROL SYSTEMS	28	36	3
16NQ5A0202	RT22027	ELECTRICAL MACHINES - I LAB	24	45	2
16NQ5A0202	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	49	2
16NQ5A0203	RT22021	ENVIRONMENTAL STUDIES	16	8	0
16NQ5A0203	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	0	0
16NQ5A0203	RT22023	PULSE & DIGITAL CIRCUITS	16	17	0
16NQ5A0203	RT22024	POWER SYSTEMS-I	16	26	3
16NQ5A0203	RT22025	ELECTRICAL MACHINES-II	18	-1	0
16NQ5A0203	RT22026	CONTROL SYSTEMS	16	-1	0
16NQ5A0203	RT22027	ELECTRICAL MACHINES - I LAB	15	40	2
16NQ5A0203	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	42	2
16NQ5A0204	RT22021	ENVIRONMENTAL STUDIES	25	34	3
16NQ5A0204	RT22022	SWITCHING THEORY AND LOGIC DESIGN	27	57	3

Htno	Subcode	Subname	Internal	External	Credits
16NQ5A0204	RT22023	PULSE & DIGITAL CIRCUITS	25	42	3
16NQ5A0204	RT22024	POWER SYSTEMS-I	27	48	3
16NQ5A0204	RT22025	ELECTRICAL MACHINES-II	28	52	3
16NQ5A0204	RT22026	CONTROL SYSTEMS	26	51	3
16NQ5A0204	RT22027	ELECTRICAL MACHINES - I LAB	24	47	2
16NQ5A0204	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	49	2
16NQ5A0205	RT22021	ENVIRONMENTAL STUDIES	27	65	3
16NQ5A0205	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	68	3
16NQ5A0205	RT22023	PULSE & DIGITAL CIRCUITS	30	64	3
16NQ5A0205	RT22024	POWER SYSTEMS-I	30	41	3
16NQ5A0205	RT22025	ELECTRICAL MACHINES-II	30	68	3
16NQ5A0205	RT22026	CONTROL SYSTEMS	30	66	3
16NQ5A0205	RT22027	ELECTRICAL MACHINES - I LAB	25	50	2
16NQ5A0205	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	25	50	2
16NQ5A0206	RT22021	ENVIRONMENTAL STUDIES	29	37	3
16NQ5A0206	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	33	3
16NQ5A0206	RT22023	PULSE & DIGITAL CIRCUITS	26	37	3
16NQ5A0206	RT22024	POWER SYSTEMS-I	25	43	3
16NQ5A0206	RT22025	ELECTRICAL MACHINES-II	25	42	3
16NQ5A0206	RT22026	CONTROL SYSTEMS	24	29	3
16NQ5A0206	RT22027	ELECTRICAL MACHINES - I LAB	23	46	2
16NQ5A0206	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	45	2
16NQ5A0207	RT22021	ENVIRONMENTAL STUDIES	25	41	3
16NQ5A0207	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	65	3
16NQ5A0207	RT22023	PULSE & DIGITAL CIRCUITS	27	49	3
16NQ5A0207	RT22024	POWER SYSTEMS-I	28	42	3
16NQ5A0207	RT22025	ELECTRICAL MACHINES-II	25	53	3
16NQ5A0207	RT22026	CONTROL SYSTEMS	27	30	3
16NQ5A0207	RT22027	ELECTRICAL MACHINES - I LAB	24	47	2
16NQ5A0207	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
16NQ5A0208	RT22021	ENVIRONMENTAL STUDIES	16	24	3
16NQ5A0208	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	0	0
16NQ5A0208	RT22023	PULSE & DIGITAL CIRCUITS	16	9	0
16NQ5A0208	RT22024	POWER SYSTEMS-I	16	26	3
16NQ5A0208	RT22025	ELECTRICAL MACHINES-II	18	24	3
16NQ5A0208	RT22026	CONTROL SYSTEMS	16	3	0
16NQ5A0208	RT22027	ELECTRICAL MACHINES - I LAB	15	-1	0
16NQ5A0208	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	18	-1	0
16NQ5A0209	RT22021	ENVIRONMENTAL STUDIES	18	51	3
16NQ5A0209	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	48	3
16NQ5A0209	RT22023	PULSE & DIGITAL CIRCUITS	25	12	0
16NQ5A0209	RT22024	POWER SYSTEMS-I	28	36	3
16NQ5A0209	RT22025	ELECTRICAL MACHINES-II	24	43	3
16NQ5A0209	RT22026	CONTROL SYSTEMS	25	33	3
16NQ5A0209	RT22027	ELECTRICAL MACHINES - I LAB	22	48	2
16NQ5A0209	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
16NQ5A0210	RT22021	ENVIRONMENTAL STUDIES	26	44	3
16NQ5A0210	RT22022	SWITCHING THEORY AND LOGIC DESIGN	24	33	3
16NQ5A0210	RT22023	PULSE & DIGITAL CIRCUITS	26	32	3
16NQ5A0210	RT22024	POWER SYSTEMS-I	27	39	3

Htno	Subcode	Subname	Internal	External	Credits
16NQ5A0210	RT22025	ELECTRICAL MACHINES-II	28	33	3
16NQ5A0210	RT22026	CONTROL SYSTEMS	25	27	3
16NQ5A0210	RT22027	ELECTRICAL MACHINES -I LAB	23	48	2
16NQ5A0210	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	23	45	2
16NQ5A0211	RT22021	ENVIRONMENTAL STUDIES	26	41	3
16NQ5A0211	RT22022	SWITCHING THEORY AND LOGIC DESIGN	28	70	3
16NQ5A0211	RT22023	PULSE & DIGITAL CIRCUITS	25	50	3
16NQ5A0211	RT22024	POWER SYSTEMS-I	23	43	3
16NQ5A0211	RT22025	ELECTRICAL MACHINES-II	28	48	3
16NQ5A0211	RT22026	CONTROL SYSTEMS	25	32	3
16NQ5A0211	RT22027	ELECTRICAL MACHINES -I LAB	24	49	2
16NQ5A0211	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	48	2
16NQ5A0212	RT22021	ENVIRONMENTAL STUDIES	24	31	3
16NQ5A0212	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	43	3
16NQ5A0212	RT22023	PULSE & DIGITAL CIRCUITS	24	24	3
16NQ5A0212	RT22024	POWER SYSTEMS-I	24	49	3
16NQ5A0212	RT22025	ELECTRICAL MACHINES-II	26	34	3
16NQ5A0212	RT22026	CONTROL SYSTEMS	18	45	3
16NQ5A0212	RT22027	ELECTRICAL MACHINES -I LAB	24	45	2
16NQ5A0212	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	44	2
16NQ5A0213	RT22021	ENVIRONMENTAL STUDIES	23	38	3
16NQ5A0213	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	45	3
16NQ5A0213	RT22023	PULSE & DIGITAL CIRCUITS	23	12	0
16NQ5A0213	RT22024	POWER SYSTEMS-I	24	36	3
16NQ5A0213	RT22025	ELECTRICAL MACHINES-II	26	40	3
16NQ5A0213	RT22026	CONTROL SYSTEMS	25	28	3
16NQ5A0213	RT22027	ELECTRICAL MACHINES -I LAB	21	46	2
16NQ5A0213	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	21	44	2
16NQ5A0214	RT22021	ENVIRONMENTAL STUDIES	22	27	3
16NQ5A0214	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	27	3
16NQ5A0214	RT22023	PULSE & DIGITAL CIRCUITS	25	26	3
16NQ5A0214	RT22024	POWER SYSTEMS-I	22	26	3
16NQ5A0214	RT22025	ELECTRICAL MACHINES-II	24	18	0
16NQ5A0214	RT22026	CONTROL SYSTEMS	27	24	3
16NQ5A0214	RT22027	ELECTRICAL MACHINES -I LAB	24	49	2
16NQ5A0214	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	22	46	2
16NQ5A0215	RT22021	ENVIRONMENTAL STUDIES	27	34	3
16NQ5A0215	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	70	3
16NQ5A0215	RT22023	PULSE & DIGITAL CIRCUITS	28	49	3
16NQ5A0215	RT22024	POWER SYSTEMS-I	28	44	3
16NQ5A0215	RT22025	ELECTRICAL MACHINES-II	27	52	3
16NQ5A0215	RT22026	CONTROL SYSTEMS	27	26	3
16NQ5A0215	RT22027	ELECTRICAL MACHINES -I LAB	24	48	2
16NQ5A0215	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	24	47	2
16NQ5A0301	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	46	2
16NQ5A0301	RT22031	KINEMATICS OF MACHINERY	25	35	3
16NQ5A0301	RT22032	THERMAL ENGINEERING -I	25	24	3
16NQ5A0301	RT22033	PRODUCTION TECHNOLOGY	28	27	3
16NQ5A0301	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	27	42	3
16NQ5A0301	RT22035	MACHINE DRAWING	27	38	3

Htno	Subcode	Subname	Internal	External	Credits
16NQ5A0301	RT22037	PRODUCTION TECHNOLOGY LAB	24	49	2
16NQ5A0301	RT22038	THERMAL ENGINEERING LAB	25	45	2
16NQ5A0302	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	46	2
16NQ5A0302	RT22031	KINEMATICS OF MACHINERY	23	32	3
16NQ5A0302	RT22032	THERMAL ENGINEERING -I	22	36	3
16NQ5A0302	RT22033	PRODUCTION TECHNOLOGY	26	24	3
16NQ5A0302	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	27	3
16NQ5A0302	RT22035	MACHINE DRAWING	27	37	3
16NQ5A0302	RT22037	PRODUCTION TECHNOLOGY LAB	24	47	2
16NQ5A0302	RT22038	THERMAL ENGINEERING LAB	24	45	2
16NQ5A0303	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	45	2
16NQ5A0303	RT22031	KINEMATICS OF MACHINERY	28	40	3
16NQ5A0303	RT22032	THERMAL ENGINEERING -I	30	70	3
16NQ5A0303	RT22033	PRODUCTION TECHNOLOGY	29	55	3
16NQ5A0303	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	34	3
16NQ5A0303	RT22035	MACHINE DRAWING	23	47	3
16NQ5A0303	RT22037	PRODUCTION TECHNOLOGY LAB	23	45	2
16NQ5A0303	RT22038	THERMAL ENGINEERING LAB	23	46	2
16NQ5A0304	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	46	2
16NQ5A0304	RT22031	KINEMATICS OF MACHINERY	25	55	3
16NQ5A0304	RT22032	THERMAL ENGINEERING -I	28	34	3
16NQ5A0304	RT22033	PRODUCTION TECHNOLOGY	29	34	3
16NQ5A0304	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	54	3
16NQ5A0304	RT22035	MACHINE DRAWING	27	56	3
16NQ5A0304	RT22037	PRODUCTION TECHNOLOGY LAB	23	47	2
16NQ5A0304	RT22038	THERMAL ENGINEERING LAB	23	46	2
16NQ5A0305	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	22	45	2
16NQ5A0305	RT22031	KINEMATICS OF MACHINERY	27	32	3
16NQ5A0305	RT22032	THERMAL ENGINEERING -I	30	32	3
16NQ5A0305	RT22033	PRODUCTION TECHNOLOGY	29	10	0
16NQ5A0305	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	41	3
16NQ5A0305	RT22035	MACHINE DRAWING	28	53	3
16NQ5A0305	RT22037	PRODUCTION TECHNOLOGY LAB	23	46	2
16NQ5A0305	RT22038	THERMAL ENGINEERING LAB	22	46	2
16NQ5A0306	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	46	2
16NQ5A0306	RT22031	KINEMATICS OF MACHINERY	24	30	3
16NQ5A0306	RT22032	THERMAL ENGINEERING -I	26	37	3
16NQ5A0306	RT22033	PRODUCTION TECHNOLOGY	30	34	3
16NQ5A0306	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	42	3
16NQ5A0306	RT22035	MACHINE DRAWING	26	41	3
16NQ5A0306	RT22037	PRODUCTION TECHNOLOGY LAB	23	46	2
16NQ5A0306	RT22038	THERMAL ENGINEERING LAB	22	46	2
16NQ5A0308	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	17	44	2
16NQ5A0308	RT22031	KINEMATICS OF MACHINERY	26	31	3
16NQ5A0308	RT22032	THERMAL ENGINEERING -I	22	69	3
16NQ5A0308	RT22033	PRODUCTION TECHNOLOGY	24	-1	0
16NQ5A0308	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	19	0
16NQ5A0308	RT22035	MACHINE DRAWING	26	61	3
16NQ5A0308	RT22037	PRODUCTION TECHNOLOGY LAB	23	43	2
16NQ5A0308	RT22038	THERMAL ENGINEERING LAB	21	45	2

Htno	Subcode	Subname	Internal	External	Credits
16NQ5A0309	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	19	49	2
16NQ5A0309	RT22031	KINEMATICS OF MACHINERY	24	46	3
16NQ5A0309	RT22032	THERMAL ENGINEERING -I	30	43	3
16NQ5A0309	RT22033	PRODUCTION TECHNOLOGY	30	62	3
16NQ5A0309	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	42	3
16NQ5A0309	RT22035	MACHINE DRAWING	26	47	3
16NQ5A0309	RT22037	PRODUCTION TECHNOLOGY LAB	23	49	2
16NQ5A0309	RT22038	THERMAL ENGINEERING LAB	22	46	2
16NQ5A0310	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	46	2
16NQ5A0310	RT22031	KINEMATICS OF MACHINERY	18	24	3
16NQ5A0310	RT22032	THERMAL ENGINEERING -I	22	26	3
16NQ5A0310	RT22033	PRODUCTION TECHNOLOGY	23	12	0
16NQ5A0310	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	16	0
16NQ5A0310	RT22035	MACHINE DRAWING	26	28	3
16NQ5A0310	RT22037	PRODUCTION TECHNOLOGY LAB	23	44	2
16NQ5A0310	RT22038	THERMAL ENGINEERING LAB	21	46	2
16NQ5A0311	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	20	48	2
16NQ5A0311	RT22031	KINEMATICS OF MACHINERY	29	43	3
16NQ5A0311	RT22032	THERMAL ENGINEERING -I	30	50	3
16NQ5A0311	RT22033	PRODUCTION TECHNOLOGY	30	42	3
16NQ5A0311	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	28	50	3
16NQ5A0311	RT22035	MACHINE DRAWING	29	62	3
16NQ5A0311	RT22037	PRODUCTION TECHNOLOGY LAB	23	49	2
16NQ5A0311	RT22038	THERMAL ENGINEERING LAB	23	45	2
16NQ5A0312	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	21	46	2
16NQ5A0312	RT22031	KINEMATICS OF MACHINERY	23	31	3
16NQ5A0312	RT22032	THERMAL ENGINEERING -I	23	69	3
16NQ5A0312	RT22033	PRODUCTION TECHNOLOGY	28	52	3
16NQ5A0312	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	26	40	3
16NQ5A0312	RT22035	MACHINE DRAWING	29	29	3
16NQ5A0312	RT22037	PRODUCTION TECHNOLOGY LAB	23	48	2
16NQ5A0312	RT22038	THERMAL ENGINEERING LAB	24	46	2
16NQ5A0401	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	37	3
16NQ5A0401	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	27	3
16NQ5A0401	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	14	0
16NQ5A0401	RT22043	MANAGEMENT SCIENCE	25	34	3
16NQ5A0401	RT22044	EM WAVES AND TRANSMISSION LINES	16	30	3
16NQ5A0401	RT22045	ANALOG COMMUNICATIONS	16	34	3
16NQ5A0401	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	47	2
16NQ5A0401	RT22047	ANALOG COMMUNICATIONS LAB	20	42	2
16NQ5A0402	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	24	3
16NQ5A0402	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	9	0
16NQ5A0402	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	0	0
16NQ5A0402	RT22043	MANAGEMENT SCIENCE	23	32	3
16NQ5A0402	RT22044	EM WAVES AND TRANSMISSION LINES	17	9	0
16NQ5A0402	RT22045	ANALOG COMMUNICATIONS	25	24	3
16NQ5A0402	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	21	44	2
16NQ5A0402	RT22047	ANALOG COMMUNICATIONS LAB	21	42	2
16NQ5A0404	RT22022	SWITCHING THEORY AND LOGIC DESIGN	30	57	3
16NQ5A0404	RT22041	ELECTRONIC CIRCUIT ANALYSIS	29	50	3

Htno	Subcode	Subname	Internal	External	Credits
16NQ5A0404	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	42	3
16NQ5A0404	RT22043	MANAGEMENT SCIENCE	27	30	3
16NQ5A0404	RT22044	EM WAVES AND TRANSMISSION LINES	24	29	3
16NQ5A0404	RT22045	ANALOG COMMUNICATIONS	30	28	3
16NQ5A0404	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	25	49	2
16NQ5A0404	RT22047	ANALOG COMMUNICATIONS LAB	25	49	2
16NQ5A0405	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	-1	0
16NQ5A0405	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	-1	0
16NQ5A0405	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	-1	0
16NQ5A0405	RT22043	MANAGEMENT SCIENCE	16	-1	0
16NQ5A0405	RT22044	EM WAVES AND TRANSMISSION LINES	12	-1	0
16NQ5A0405	RT22045	ANALOG COMMUNICATIONS	16	-1	0
16NQ5A0405	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	22	-1	0
16NQ5A0405	RT22047	ANALOG COMMUNICATIONS LAB	20	-1	0
16NQ5A0406	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	42	3
16NQ5A0406	RT22041	ELECTRONIC CIRCUIT ANALYSIS	30	38	3
16NQ5A0406	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	29	3
16NQ5A0406	RT22043	MANAGEMENT SCIENCE	29	27	3
16NQ5A0406	RT22044	EM WAVES AND TRANSMISSION LINES	21	30	3
16NQ5A0406	RT22045	ANALOG COMMUNICATIONS	29	57	3
16NQ5A0406	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	23	45	2
16NQ5A0406	RT22047	ANALOG COMMUNICATIONS LAB	24	49	2
16NQ5A0501	RT22051	PROBABILITY AND STATISTICS	29	9	0
16NQ5A0501	RT22052	JAVA PROGRAMMING	23	28	3
16NQ5A0501	RT22053	ADVANCED DATA STRUCTURES	27	31	3
16NQ5A0501	RT22054	COMPUTER ORGANIZATION	22	39	3
16NQ5A0501	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	28	3
16NQ5A0501	RT22056	ADVANCED DATA STRUCTURES LAB	24	47	2
16NQ5A0501	RT22057	JAVA PROGRAMMING LAB	24	49	2
16NQ5A0501	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	22	47	2

****Note:-** For Recounting/Revaluation/Challenge By Revaluation Apply through ONLINE only on or before 22-06-2017.

**** Note:****

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

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

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

N. Mohan Rao

Date:14-06-2017

Controller of Examinations