



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Results for II B.Tech II Semester [R13/R10] Supplementary Examinations April-2018

College: ST.MARYS GROUP OF INSTITUTIONS, CHEBROLU, GUNTUR:BJ

Htno	Subcode	Subname	Internal	External	Credits
10BJ1A0337	R22031	MECHANICS OF SOLIDS	11	-1	0
10BJ1A0570	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	-1	0
12BJ1A0343	R22036	MACHINE DRAWING	16	-1	0
12BJ1A0405	R22023	SWITCHING THEORY & LOGIC DESIGN	20	15	0
12BJ1A0412	R22021	PULSE & DIGITAL CIRCUITS	20	28	4
12BJ1A0447	R22042	EMWTL	15	9	0
12BJ1A0459	R22042	EMWTL	16	8	0
12BJ1A0481	R22023	SWITCHING THEORY & LOGIC DESIGN	15	38	4
12BJ1A0486	R22042	EMWTL	20	-1	0
12BJ1A0492	R22026	CONTROL SYSTEMS	14	20	0
12BJ1A0493	R22021	PULSE & DIGITAL CIRCUITS	20	2	0
12BJ1A04D5	R22021	PULSE & DIGITAL CIRCUITS	21	17	0
12BJ1A04E3	R22021	PULSE & DIGITAL CIRCUITS	15	35	4
12BJ1A04E6	R22026	CONTROL SYSTEMS	16	30	4
12BJ1A0554	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	15	15	0
12BJ1A0554	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	15	26	4
12BJ1A0579	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	17	12	0
12BJ1A0594	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	14	5	0
12BJ1A0594	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	36	4
12BJ1A0596	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	34	4
12BJ1A0598	R22054	COMPUTER ORGANIZATION	17	-1	0
12BJ1A0598	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	0	0
13BJ1A0110	RT22011	BUILDING PLANNING & DRAWING	18	25	3
13BJ1A0110	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	17	15	0
13BJ1A0110	RT22013	STRENGTH OF MATERIALS- II	19	29	3
13BJ1A0110	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	14	20	0
13BJ1A0110	RT22016	STRUCTURAL ANALYSIS - I	14	29	3
13BJ1A0111	RT22013	STRENGTH OF MATERIALS- II	24	-1	0
13BJ1A0111	RT22016	STRUCTURAL ANALYSIS - I	22	-1	0
13BJ1A0112	RT22011	BUILDING PLANNING & DRAWING	21	26	3
13BJ1A0112	RT22013	STRENGTH OF MATERIALS- II	24	19	0
13BJ1A0112	RT22016	STRUCTURAL ANALYSIS - I	22	32	3
13BJ1A0114	RT22013	STRENGTH OF MATERIALS- II	22	17	0
13BJ1A0125	RT22013	STRENGTH OF MATERIALS- II	20	15	0
13BJ1A0125	RT22016	STRUCTURAL ANALYSIS - I	18	10	0
13BJ1A0127	RT22016	STRUCTURAL ANALYSIS - I	17	8	0
13BJ1A0134	RT22013	STRENGTH OF MATERIALS- II	19	-1	0
13BJ1A0138	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	10	0
13BJ1A0149	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	28	3
13BJ1A0149	RT22013	STRENGTH OF MATERIALS- II	21	17	0
13BJ1A0149	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	15	20	0
13BJ1A0149	RT22016	STRUCTURAL ANALYSIS - I	16	11	0
13BJ1A0211	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	40	3
13BJ1A0215	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	17	0

Htno	Subcode	Subname	Internal	External	Credits
13BJ1A0215	RT22023	PULSE & DIGITAL CIRCUITS	16	0	0
13BJ1A0215	RT22026	CONTROL SYSTEMS	22	7	0
13BJ1A0218	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	20	0
13BJ1A0218	RT22024	POWER SYSTEMS-I	24	18	0
13BJ1A0218	RT22025	ELECTRICAL MACHINES-II	22	-1	0
13BJ1A0218	RT22026	CONTROL SYSTEMS	23	-1	0
13BJ1A0220	RT22026	CONTROL SYSTEMS	19	7	0
13BJ1A0224	RT22025	ELECTRICAL MACHINES-II	15	28	3
13BJ1A0226	RT22026	CONTROL SYSTEMS	22	0	0
13BJ1A0229	RT22025	ELECTRICAL MACHINES-II	16	28	3
13BJ1A0236	RT22026	CONTROL SYSTEMS	20	18	0
13BJ1A0242	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	37	3
13BJ1A0242	RT22026	CONTROL SYSTEMS	19	11	0
13BJ1A0301	RT22031	KINEMATICS OF MACHINERY	20	0	0
13BJ1A0301	RT22032	THERMAL ENGINEERING -I	21	13	0
13BJ1A0301	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	11	0
13BJ1A0305	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	25	15	0
13BJ1A0308	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	-1	0
13BJ1A0313	RT22031	KINEMATICS OF MACHINERY	21	0	0
13BJ1A0313	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	8	0
13BJ1A0317	RT22031	KINEMATICS OF MACHINERY	24	8	0
13BJ1A0317	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	9	0
13BJ1A0325	RT22031	KINEMATICS OF MACHINERY	24	16	0
13BJ1A0325	RT22032	THERMAL ENGINEERING -I	24	17	0
13BJ1A0325	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	12	0
13BJ1A0337	RT22031	KINEMATICS OF MACHINERY	21	5	0
13BJ1A0337	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	18	0
13BJ1A0355	RT22031	KINEMATICS OF MACHINERY	20	30	3
13BJ1A0355	RT22032	THERMAL ENGINEERING -I	18	19	0
13BJ1A0355	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	17	0
13BJ1A0373	RT22032	THERMAL ENGINEERING -I	15	0	0
13BJ1A0373	RT22033	PRODUCTION TECHNOLOGY	14	12	0
13BJ1A0373	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	-1	0
13BJ1A0373	RT22035	MACHINE DRAWING	15	-1	0
13BJ1A0384	RT22031	KINEMATICS OF MACHINERY	23	0	0
13BJ1A0393	RT22031	KINEMATICS OF MACHINERY	22	0	0
13BJ1A0393	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	10	0
13BJ1A0394	RT22031	KINEMATICS OF MACHINERY	19	7	0
13BJ1A0394	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	7	0
13BJ1A03A1	RT22032	THERMAL ENGINEERING -I	16	20	0
13BJ1A03A7	RT22031	KINEMATICS OF MACHINERY	22	0	0
13BJ1A03A7	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	0	0
13BJ1A03B6	RT22031	KINEMATICS OF MACHINERY	20	-1	0
13BJ1A03B6	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	14	0
13BJ1A03B9	RT22031	KINEMATICS OF MACHINERY	21	15	0
13BJ1A03B9	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	16	0
13BJ1A03B9	RT22035	MACHINE DRAWING	16	0	0
13BJ1A03C5	RT22032	THERMAL ENGINEERING -I	15	10	0
13BJ1A03C6	RT22032	THERMAL ENGINEERING -I	17	-1	0
13BJ1A03D8	RT22031	KINEMATICS OF MACHINERY	20	0	0

Htno	Subcode	Subname	Internal	External	Credits
13BJ1A03D8	RT22032	THERMAL ENGINEERING -I	16	13	0
13BJ1A03D8	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	14	8	0
13BJ1A03D8	RT22035	MACHINE DRAWING	15	28	3
13BJ1A03E6	RT22031	KINEMATICS OF MACHINERY	21	17	0
13BJ1A0431	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	0	0
13BJ1A0434	RT22044	EM WAVES AND TRANSMISSION LINES	18	10	0
13BJ1A0436	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	29	3
13BJ1A0436	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	0	0
13BJ1A0443	RT22044	EM WAVES AND TRANSMISSION LINES	19	20	0
13BJ1A0446	RT22041	ELECTRONIC CIRCUIT ANALYSIS	17	20	0
13BJ1A0446	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	0	0
13BJ1A0446	RT22044	EM WAVES AND TRANSMISSION LINES	19	17	0
13BJ1A0448	RT22041	ELECTRONIC CIRCUIT ANALYSIS	15	28	3
13BJ1A0448	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	-1	0
13BJ1A0450	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	0	0
13BJ1A0450	RT22044	EM WAVES AND TRANSMISSION LINES	19	8	0
13BJ1A0457	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	8	0
13BJ1A0457	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	27	3
13BJ1A0457	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	0	0
13BJ1A0457	RT22044	EM WAVES AND TRANSMISSION LINES	21	17	0
13BJ1A0457	RT22045	ANALOG COMMUNICATIONS	19	24	3
13BJ1A0487	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	18	0
13BJ1A0487	RT22041	ELECTRONIC CIRCUIT ANALYSIS	14	37	3
13BJ1A0487	RT22044	EM WAVES AND TRANSMISSION LINES	21	-1	0
13BJ1A04A8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	19	36	3
13BJ1A04A8	RT22044	EM WAVES AND TRANSMISSION LINES	20	-1	0
13BJ1A04B3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	34	3
13BJ1A04B4	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	37	3
13BJ1A04B4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	7	0
13BJ1A04B4	RT22044	EM WAVES AND TRANSMISSION LINES	23	15	0
13BJ1A04B4	RT22045	ANALOG COMMUNICATIONS	19	26	3
13BJ1A04B5	RT22022	SWITCHING THEORY AND LOGIC DESIGN	11	15	0
13BJ1A04B5	RT22044	EM WAVES AND TRANSMISSION LINES	18	-1	0
13BJ1A04D5	RT22044	EM WAVES AND TRANSMISSION LINES	18	-1	0
13BJ1A04D8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	17	10	0
13BJ1A0515	RT22051	PROBABILITY AND STATISTICS	20	29	3
13BJ1A0533	RT22051	PROBABILITY AND STATISTICS	19	15	0
13BJ1A0537	RT22051	PROBABILITY AND STATISTICS	15	0	0
13BJ1A0554	RT22051	PROBABILITY AND STATISTICS	20	0	0
13BJ1A0555	RT22051	PROBABILITY AND STATISTICS	15	6	0
13BJ1A0555	RT22052	JAVA PROGRAMMING	17	10	0
13BJ1A0555	RT22054	COMPUTER ORGANIZATION	20	24	3
13BJ1A0555	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	29	3
13BJ1A0559	RT22051	PROBABILITY AND STATISTICS	16	-1	0
13BJ1A0559	RT22052	JAVA PROGRAMMING	21	9	0
13BJ1A0559	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	15	12	0
13BJ1A0560	RT22051	PROBABILITY AND STATISTICS	15	-1	0
13BJ1A0566	RT22051	PROBABILITY AND STATISTICS	19	11	0
13BJ1A0573	RT22051	PROBABILITY AND STATISTICS	22	28	3
13BJ1A0581	RT22051	PROBABILITY AND STATISTICS	19	6	0

Htno	Subcode	Subname	Internal	External	Credits
13BJ1A0588	RT22051	PROBABILITY AND STATISTICS	18	-1	0
13BJ1A0590	RT22051	PROBABILITY AND STATISTICS	16	0	0
13BJ1A0593	RT22051	PROBABILITY AND STATISTICS	15	6	0
13BJ1A0593	RT22052	JAVA PROGRAMMING	23	12	0
13BJ1A0595	RT22051	PROBABILITY AND STATISTICS	14	19	0
13BJ1A0595	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	24	3
14BJ1A0106	RT22013	STRENGTH OF MATERIALS- II	21	19	0
14BJ1A0106	RT22016	STRUCTURAL ANALYSIS - I	8	32	3
14BJ1A0107	RT22016	STRUCTURAL ANALYSIS - I	18	37	3
14BJ1A0108	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	20	0
14BJ1A0108	RT22013	STRENGTH OF MATERIALS- II	19	5	0
14BJ1A0108	RT22016	STRUCTURAL ANALYSIS - I	16	5	0
14BJ1A0109	RT22011	BUILDING PLANNING & DRAWING	18	11	0
14BJ1A0109	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	17	0	0
14BJ1A0109	RT22013	STRENGTH OF MATERIALS- II	19	6	0
14BJ1A0109	RT22016	STRUCTURAL ANALYSIS - I	9	0	0
14BJ1A0117	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	30	28	3
14BJ1A0117	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	26	21	0
14BJ1A0120	RT22015	CONCRETE TECHNOLOGY	19	32	3
14BJ1A0122	RT22011	BUILDING PLANNING & DRAWING	16	11	0
14BJ1A0122	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	10	0
14BJ1A0122	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	17	0
14BJ1A0122	RT22015	CONCRETE TECHNOLOGY	20	5	0
14BJ1A0122	RT22016	STRUCTURAL ANALYSIS - I	17	31	3
14BJ1A0123	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	28	21	0
14BJ1A0123	RT22013	STRENGTH OF MATERIALS- II	24	0	0
14BJ1A0128	RT22013	STRENGTH OF MATERIALS- II	27	15	0
14BJ1A0131	RT22013	STRENGTH OF MATERIALS- II	24	11	0
14BJ1A0131	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	20	19	0
14BJ1A0131	RT22016	STRUCTURAL ANALYSIS - I	7	19	0
14BJ1A0136	RT22013	STRENGTH OF MATERIALS- II	22	19	0
14BJ1A0136	RT22016	STRUCTURAL ANALYSIS - I	13	0	0
14BJ1A0140	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	12	0
14BJ1A0140	RT22013	STRENGTH OF MATERIALS- II	22	21	0
14BJ1A0140	RT22016	STRUCTURAL ANALYSIS - I	16	15	0
14BJ1A0153	RT22013	STRENGTH OF MATERIALS- II	22	36	3
14BJ1A0153	RT22016	STRUCTURAL ANALYSIS - I	13	41	3
14BJ1A0155	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	24	3
14BJ1A0155	RT22013	STRENGTH OF MATERIALS- II	27	37	3
14BJ1A0155	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	19	0
14BJ1A0156	RT22013	STRENGTH OF MATERIALS- II	26	16	0
14BJ1A0158	RT22013	STRENGTH OF MATERIALS- II	26	15	0
14BJ1A0159	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	24	13	0
14BJ1A0159	RT22013	STRENGTH OF MATERIALS- II	25	19	0
14BJ1A0159	RT22015	CONCRETE TECHNOLOGY	23	6	0
14BJ1A0170	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	21	0
14BJ1A0170	RT22013	STRENGTH OF MATERIALS- II	28	16	0
14BJ1A0170	RT22016	STRUCTURAL ANALYSIS - I	18	10	0
14BJ1A0172	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	27	30	3
14BJ1A0183	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	21	5	0

Htno	Subcode	Subname	Internal	External	Credits
14BJ1A0183	RT22013	STRENGTH OF MATERIALS- II	28	12	0
14BJ1A0183	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	15	13	0
14BJ1A0183	RT22016	STRUCTURAL ANALYSIS - I	14	8	0
14BJ1A0197	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	25	17	0
14BJ1A0199	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	29	3
14BJ1A0199	RT22013	STRENGTH OF MATERIALS- II	21	5	0
14BJ1A0199	RT22016	STRUCTURAL ANALYSIS - I	19	32	3
14BJ1A0218	RT22025	ELECTRICAL MACHINES-II	16	24	3
14BJ1A0226	RT22026	CONTROL SYSTEMS	26	28	3
14BJ1A0229	RT22025	ELECTRICAL MACHINES-II	21	29	3
14BJ1A0229	RT22026	CONTROL SYSTEMS	27	28	3
14BJ1A0231	RT22022	SWITCHING THEORY AND LOGIC DESIGN	29	34	3
14BJ1A0232	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	29	3
14BJ1A0232	RT22025	ELECTRICAL MACHINES-II	16	0	0
14BJ1A0232	RT22026	CONTROL SYSTEMS	15	8	0
14BJ1A0233	RT22025	ELECTRICAL MACHINES-II	13	25	0
14BJ1A0233	RT22026	CONTROL SYSTEMS	19	12	0
14BJ1A0235	RT22025	ELECTRICAL MACHINES-II	21	30	3
14BJ1A0236	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	9	0
14BJ1A0236	RT22026	CONTROL SYSTEMS	19	9	0
14BJ1A0239	RT22023	PULSE & DIGITAL CIRCUITS	17	16	0
14BJ1A0240	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	9	0
14BJ1A0240	RT22026	CONTROL SYSTEMS	27	7	0
14BJ1A0303	RT22031	KINEMATICS OF MACHINERY	21	6	0
14BJ1A0303	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	10	0
14BJ1A0307	RT22031	KINEMATICS OF MACHINERY	19	0	0
14BJ1A0307	RT22032	THERMAL ENGINEERING -I	14	18	0
14BJ1A0307	RT22033	PRODUCTION TECHNOLOGY	19	7	0
14BJ1A0307	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	9	0
14BJ1A0307	RT22035	MACHINE DRAWING	25	28	3
14BJ1A0311	RT22031	KINEMATICS OF MACHINERY	23	37	3
14BJ1A0311	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	8	0
14BJ1A0312	RT22031	KINEMATICS OF MACHINERY	24	14	0
14BJ1A0316	RT22031	KINEMATICS OF MACHINERY	23	10	0
14BJ1A0323	RT22032	THERMAL ENGINEERING -I	17	23	0
14BJ1A0326	RT22031	KINEMATICS OF MACHINERY	24	34	3
14BJ1A0326	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	20	0
14BJ1A0330	RT22031	KINEMATICS OF MACHINERY	24	36	3
14BJ1A0330	RT22032	THERMAL ENGINEERING -I	14	18	0
14BJ1A0336	RT22032	THERMAL ENGINEERING -I	13	14	0
14BJ1A0339	RT22031	KINEMATICS OF MACHINERY	23	0	0
14BJ1A0339	RT22032	THERMAL ENGINEERING -I	14	18	0
14BJ1A0339	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	15	0
14BJ1A0340	RT22032	THERMAL ENGINEERING -I	14	20	0
14BJ1A0340	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	16	0
14BJ1A0342	RT22031	KINEMATICS OF MACHINERY	24	0	0
14BJ1A0342	RT22032	THERMAL ENGINEERING -I	16	12	0
14BJ1A0342	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	0	0
14BJ1A0344	RT22032	THERMAL ENGINEERING -I	17	18	0
14BJ1A0347	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	15	0

Htno	Subcode	Subname	Internal	External	Credits
14BJ1A0354	RT22031	KINEMATICS OF MACHINERY	17	0	0
14BJ1A0354	RT22032	THERMAL ENGINEERING -I	10	17	0
14BJ1A0354	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	8	0
14BJ1A0358	RT22031	KINEMATICS OF MACHINERY	24	28	3
14BJ1A0362	RT22032	THERMAL ENGINEERING -I	14	24	0
14BJ1A0366	RT22031	KINEMATICS OF MACHINERY	23	5	0
14BJ1A0366	RT22035	MACHINE DRAWING	21	0	0
14BJ1A0367	RT22031	KINEMATICS OF MACHINERY	18	37	3
14BJ1A0367	RT22032	THERMAL ENGINEERING -I	14	35	3
14BJ1A0367	RT22035	MACHINE DRAWING	17	9	0
14BJ1A0368	RT22032	THERMAL ENGINEERING -I	15	32	3
14BJ1A0369	RT22031	KINEMATICS OF MACHINERY	13	6	0
14BJ1A0369	RT22032	THERMAL ENGINEERING -I	8	20	0
14BJ1A0369	RT22033	PRODUCTION TECHNOLOGY	7	7	0
14BJ1A0369	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	5	0	0
14BJ1A0369	RT22035	MACHINE DRAWING	12	0	0
14BJ1A0373	RT22032	THERMAL ENGINEERING -I	13	21	0
14BJ1A0373	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	6	11	0
14BJ1A0373	RT22035	MACHINE DRAWING	17	14	0
14BJ1A0374	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	17	0
14BJ1A0375	RT22032	THERMAL ENGINEERING -I	11	23	0
14BJ1A0375	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	19	0
14BJ1A0375	RT22035	MACHINE DRAWING	18	28	3
14BJ1A0377	RT22032	THERMAL ENGINEERING -I	12	19	0
14BJ1A0377	RT22035	MACHINE DRAWING	16	20	0
14BJ1A0379	RT22032	THERMAL ENGINEERING -I	11	35	3
14BJ1A0381	RT22031	KINEMATICS OF MACHINERY	26	12	0
14BJ1A0381	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	15	0
14BJ1A0383	RT22032	THERMAL ENGINEERING -I	13	18	0
14BJ1A0386	RT22031	KINEMATICS OF MACHINERY	17	0	0
14BJ1A0386	RT22032	THERMAL ENGINEERING -I	12	0	0
14BJ1A0386	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	12	0
14BJ1A0386	RT22035	MACHINE DRAWING	23	19	0
14BJ1A0391	RT22032	THERMAL ENGINEERING -I	8	13	0
14BJ1A0391	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	0	0
14BJ1A0393	RT22031	KINEMATICS OF MACHINERY	18	8	0
14BJ1A0393	RT22032	THERMAL ENGINEERING -I	12	23	0
14BJ1A0393	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	10	0
14BJ1A0393	RT22035	MACHINE DRAWING	22	-1	0
14BJ1A03A1	RT22031	KINEMATICS OF MACHINERY	17	0	0
14BJ1A03A1	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	6	11	0
14BJ1A03A9	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	18	0
14BJ1A03B0	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	31	3
14BJ1A03B1	RT22032	THERMAL ENGINEERING -I	14	23	0
14BJ1A03B1	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	16	0
14BJ1A03B1	RT22035	MACHINE DRAWING	18	14	0
14BJ1A03B4	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	36	3
14BJ1A03B6	RT22031	KINEMATICS OF MACHINERY	24	0	0
14BJ1A03B6	RT22032	THERMAL ENGINEERING -I	12	12	0
14BJ1A03B6	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	5	7	0

Htno	Subcode	Subname	Internal	External	Credits
14BJ1A03B6	RT22035	MACHINE DRAWING	20	9	0
14BJ1A03B7	RT22032	THERMAL ENGINEERING -I	13	-1	0
14BJ1A03B7	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	13	0
14BJ1A03B9	RT22031	KINEMATICS OF MACHINERY	22	0	0
14BJ1A03B9	RT22032	THERMAL ENGINEERING -I	9	11	0
14BJ1A03B9	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	8	0
14BJ1A03C0	RT22032	THERMAL ENGINEERING -I	9	21	0
14BJ1A03C0	RT22033	PRODUCTION TECHNOLOGY	9	11	0
14BJ1A03C0	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	7	13	0
14BJ1A03C5	RT22031	KINEMATICS OF MACHINERY	13	0	0
14BJ1A03C5	RT22032	THERMAL ENGINEERING -I	15	18	0
14BJ1A03C5	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	17	0
14BJ1A03C5	RT22035	MACHINE DRAWING	19	9	0
14BJ1A03C6	RT22033	PRODUCTION TECHNOLOGY	15	24	0
14BJ1A03C9	RT22031	KINEMATICS OF MACHINERY	17	0	0
14BJ1A03C9	RT22032	THERMAL ENGINEERING -I	8	7	0
14BJ1A03C9	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	14	0
14BJ1A03C9	RT22035	MACHINE DRAWING	19	0	0
14BJ1A03D1	RT22031	KINEMATICS OF MACHINERY	21	17	0
14BJ1A03D2	RT22032	THERMAL ENGINEERING -I	13	24	0
14BJ1A0407	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	23	0
14BJ1A0413	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	-1	0
14BJ1A0413	RT22044	EM WAVES AND TRANSMISSION LINES	17	-1	0
14BJ1A0413	RT22045	ANALOG COMMUNICATIONS	19	-1	0
14BJ1A0415	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	7	0
14BJ1A0417	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	7	0
14BJ1A0418	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	0	0
14BJ1A0420	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	29	3
14BJ1A0420	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	29	3
14BJ1A0420	RT22044	EM WAVES AND TRANSMISSION LINES	20	20	0
14BJ1A0430	RT22041	ELECTRONIC CIRCUIT ANALYSIS	24	-1	0
14BJ1A0430	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	-1	0
14BJ1A0432	RT22022	SWITCHING THEORY AND LOGIC DESIGN	23	29	3
14BJ1A0433	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	22	0
14BJ1A0433	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	15	0
14BJ1A0433	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	0	0
14BJ1A0433	RT22044	EM WAVES AND TRANSMISSION LINES	18	19	0
14BJ1A0434	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	19	0
14BJ1A0434	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	7	0
14BJ1A0434	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	0	0
14BJ1A0435	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	26	0	0
14BJ1A0436	RT22044	EM WAVES AND TRANSMISSION LINES	21	19	0
14BJ1A0437	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	28	10	0
14BJ1A0438	RT22041	ELECTRONIC CIRCUIT ANALYSIS	14	11	0
14BJ1A0438	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	0	0
14BJ1A0438	RT22044	EM WAVES AND TRANSMISSION LINES	23	-1	0
14BJ1A0438	RT22045	ANALOG COMMUNICATIONS	19	6	0
14BJ1A0441	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	0	0
14BJ1A0441	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	0	0
14BJ1A0441	RT22045	ANALOG COMMUNICATIONS	22	11	0

Htno	Subcode	Subname	Internal	External	Credits
14BJ1A0443	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	0	0
14BJ1A0443	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	0	0
14BJ1A0443	RT22045	ANALOG COMMUNICATIONS	21	-1	0
14BJ1A0448	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	0	0
14BJ1A0449	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	11	0
14BJ1A0449	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	14	-1	0
14BJ1A0449	RT22044	EM WAVES AND TRANSMISSION LINES	23	-1	0
14BJ1A0449	RT22045	ANALOG COMMUNICATIONS	23	0	0
14BJ1A0453	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	15	0
14BJ1A0453	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	-1	0
14BJ1A0453	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	-1	0
14BJ1A0453	RT22043	MANAGEMENT SCIENCE	23	-1	0
14BJ1A0453	RT22044	EM WAVES AND TRANSMISSION LINES	20	-1	0
14BJ1A0453	RT22045	ANALOG COMMUNICATIONS	25	-1	0
14BJ1A0454	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	0	0
14BJ1A0455	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	22	0
14BJ1A0455	RT22044	EM WAVES AND TRANSMISSION LINES	21	17	0
14BJ1A0456	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	11	0
14BJ1A0456	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	8	0
14BJ1A0456	RT22044	EM WAVES AND TRANSMISSION LINES	14	18	0
14BJ1A0456	RT22045	ANALOG COMMUNICATIONS	25	14	0
14BJ1A0459	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	20	0
14BJ1A0459	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	0	0
14BJ1A0462	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	6	0
14BJ1A0475	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	28	3
14BJ1A0475	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	0	0
14BJ1A0475	RT22044	EM WAVES AND TRANSMISSION LINES	16	11	0
14BJ1A0475	RT22045	ANALOG COMMUNICATIONS	23	9	0
14BJ1A0479	RT22022	SWITCHING THEORY AND LOGIC DESIGN	16	22	0
14BJ1A0480	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	30	3
14BJ1A0480	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	-1	0
14BJ1A0488	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	21	0
14BJ1A0488	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	0	0
14BJ1A0490	RT22044	EM WAVES AND TRANSMISSION LINES	21	14	0
14BJ1A0496	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	9	0
14BJ1A04A6	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	29	3
14BJ1A04A6	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	6	0
14BJ1A04A6	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	0	0
14BJ1A04A6	RT22044	EM WAVES AND TRANSMISSION LINES	15	17	0
14BJ1A04B2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	0	0
14BJ1A04B7	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	29	3
14BJ1A04B7	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	6	0
14BJ1A04B8	RT22041	ELECTRONIC CIRCUIT ANALYSIS	15	14	0
14BJ1A04B8	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	18	0	0
14BJ1A04B8	RT22044	EM WAVES AND TRANSMISSION LINES	18	12	0
14BJ1A04C4	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	0	0
14BJ1A04D2	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	8	0
14BJ1A04D3	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	29	3
14BJ1A04D3	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	13	0
14BJ1A0501	RT22053	ADVANCED DATA STRUCTURES	24	7	0

Htno	Subcode	Subname	Internal	External	Credits
14BJ1A0501	RT22054	COMPUTER ORGANIZATION	16	15	0
14BJ1A0504	RT22051	PROBABILITY AND STATISTICS	22	9	0
14BJ1A0507	RT22051	PROBABILITY AND STATISTICS	22	20	0
14BJ1A0507	RT22053	ADVANCED DATA STRUCTURES	23	0	0
14BJ1A0507	RT22054	COMPUTER ORGANIZATION	18	18	0
14BJ1A0507	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	24	3
14BJ1A0511	RT22051	PROBABILITY AND STATISTICS	22	28	3
14BJ1A0513	RT22052	JAVA PROGRAMMING	24	29	3
14BJ1A0516	RT22051	PROBABILITY AND STATISTICS	19	18	0
14BJ1A0516	RT22052	JAVA PROGRAMMING	23	9	0
14BJ1A0516	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	28	3
14BJ1A0518	RT22051	PROBABILITY AND STATISTICS	22	0	0
14BJ1A0518	RT22052	JAVA PROGRAMMING	17	0	0
14BJ1A0518	RT22053	ADVANCED DATA STRUCTURES	18	0	0
14BJ1A0518	RT22054	COMPUTER ORGANIZATION	13	-1	0
14BJ1A0518	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	-1	0
14BJ1A0519	RT22051	PROBABILITY AND STATISTICS	21	0	0
14BJ1A0522	RT22051	PROBABILITY AND STATISTICS	29	29	3
14BJ1A0523	RT22051	PROBABILITY AND STATISTICS	18	9	0
14BJ1A0523	RT22054	COMPUTER ORGANIZATION	19	13	0
14BJ1A0524	RT22051	PROBABILITY AND STATISTICS	24	0	0
14BJ1A0524	RT22054	COMPUTER ORGANIZATION	21	31	3
14BJ1A0524	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	28	3
14BJ1A0526	RT22051	PROBABILITY AND STATISTICS	22	9	0
14BJ1A0526	RT22052	JAVA PROGRAMMING	16	0	0
14BJ1A0526	RT22053	ADVANCED DATA STRUCTURES	17	0	0
14BJ1A0526	RT22054	COMPUTER ORGANIZATION	15	-1	0
14BJ1A0526	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	-1	0
14BJ1A0529	RT22052	JAVA PROGRAMMING	13	10	0
14BJ1A0529	RT22053	ADVANCED DATA STRUCTURES	16	0	0
14BJ1A0529	RT22054	COMPUTER ORGANIZATION	21	7	0
14BJ1A0535	RT22051	PROBABILITY AND STATISTICS	18	29	3
14BJ1A0535	RT22052	JAVA PROGRAMMING	18	15	0
14BJ1A0535	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	28	3
14BJ1A0548	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	21	0
14BJ1A0550	RT22051	PROBABILITY AND STATISTICS	16	8	0
14BJ1A0550	RT22052	JAVA PROGRAMMING	6	16	0
14BJ1A0550	RT22053	ADVANCED DATA STRUCTURES	23	0	0
14BJ1A0551	RT22051	PROBABILITY AND STATISTICS	21	13	0
14BJ1A0551	RT22052	JAVA PROGRAMMING	14	0	0
14BJ1A0551	RT22053	ADVANCED DATA STRUCTURES	20	0	0
14BJ1A0551	RT22054	COMPUTER ORGANIZATION	20	-1	0
14BJ1A0551	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	-1	0
14BJ1A0553	RT22051	PROBABILITY AND STATISTICS	21	29	3
14BJ1A0554	RT22054	COMPUTER ORGANIZATION	22	29	3
14BJ1A0561	RT22051	PROBABILITY AND STATISTICS	19	9	0
14BJ1A0561	RT22052	JAVA PROGRAMMING	22	19	0
14BJ1A0561	RT22053	ADVANCED DATA STRUCTURES	19	8	0
14BJ1A0561	RT22054	COMPUTER ORGANIZATION	20	26	3
14BJ1A0561	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	24	3

Htno	Subcode	Subname	Internal	External	Credits
14BJ1A0569	RT22051	PROBABILITY AND STATISTICS	22	17	0
14BJ1A0569	RT22053	ADVANCED DATA STRUCTURES	23	9	0
14BJ1A0570	RT22051	PROBABILITY AND STATISTICS	22	29	3
14BJ1A0575	RT22051	PROBABILITY AND STATISTICS	21	7	0
14BJ1A0576	RT22052	JAVA PROGRAMMING	25	17	0
14BJ1A0582	RT22051	PROBABILITY AND STATISTICS	19	28	3
14BJ1A0583	RT22052	JAVA PROGRAMMING	21	19	0
14BJ1A0583	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	25	13	0
14BJ1A0588	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	30	3
14BJ1A0590	RT22051	PROBABILITY AND STATISTICS	6	6	0
14BJ1A0590	RT22052	JAVA PROGRAMMING	6	30	0
14BJ1A0590	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	7	30	0
14BJ1A0591	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	12	0
14BJ1A0595	RT22051	PROBABILITY AND STATISTICS	25	12	0
14BJ1A0596	RT22051	PROBABILITY AND STATISTICS	22	30	3
14BJ1A05A3	RT22052	JAVA PROGRAMMING	14	0	0
14BJ1A05A3	RT22053	ADVANCED DATA STRUCTURES	19	0	0
14BJ1A05A3	RT22054	COMPUTER ORGANIZATION	17	6	0
14BJ1A05A6	RT22051	PROBABILITY AND STATISTICS	21	0	0
14BJ1A05A6	RT22052	JAVA PROGRAMMING	13	10	0
14BJ1A05A9	RT22052	JAVA PROGRAMMING	11	19	0
14BJ1A05B1	RT22051	PROBABILITY AND STATISTICS	19	28	3
14BJ1A05B1	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	31	3
14BJ1A05B5	RT22052	JAVA PROGRAMMING	18	8	0
14BJ1A05B5	RT22054	COMPUTER ORGANIZATION	22	18	0
14BJ1A05B5	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	-1	0
14BJ1A05C0	RT22052	JAVA PROGRAMMING	21	20	0
14BJ1A05C1	RT22051	PROBABILITY AND STATISTICS	16	0	0
14BJ1A05C3	RT22051	PROBABILITY AND STATISTICS	28	28	3
14BJ5A0302	RT22031	KINEMATICS OF MACHINERY	22	19	0
14BJ5A0302	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	22	0
14BJ5A0327	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	18	0
14BJ5A0425	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	18	0
14BJ5A0432	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	0	0
14BJ5A0509	RT22051	PROBABILITY AND STATISTICS	11	29	3
15BJ1A0103	RT22013	STRENGTH OF MATERIALS- II	29	19	0
15BJ1A0105	RT22013	STRENGTH OF MATERIALS- II	29	32	3
15BJ1A0106	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	11	0
15BJ1A0106	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	24	3
15BJ1A0106	RT22016	STRUCTURAL ANALYSIS - I	22	25	3
15BJ1A0109	RT22011	BUILDING PLANNING & DRAWING	20	24	3
15BJ1A0109	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	11	0
15BJ1A0109	RT22015	CONCRETE TECHNOLOGY	24	11	0
15BJ1A0110	RT22016	STRUCTURAL ANALYSIS - I	26	33	3
15BJ1A0114	RT22016	STRUCTURAL ANALYSIS - I	17	36	3
15BJ1A0116	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	17	34	3
15BJ1A0116	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	18	39	3
15BJ1A0116	RT22016	STRUCTURAL ANALYSIS - I	17	36	3
15BJ1A0120	RT22015	CONCRETE TECHNOLOGY	19	0	0
15BJ1A0120	RT22016	STRUCTURAL ANALYSIS - I	18	-1	0

Htno	Subcode	Subname	Internal	External	Credits
15BJ1A0129	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	22	13	0
15BJ1A0129	RT22013	STRENGTH OF MATERIALS- II	25	-1	0
15BJ1A0132	RT22013	STRENGTH OF MATERIALS- II	24	-1	0
15BJ1A0132	RT22016	STRUCTURAL ANALYSIS - I	24	-1	0
15BJ1A0133	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	16	0
15BJ1A0133	RT22013	STRENGTH OF MATERIALS- II	23	21	0
15BJ1A0138	RT22013	STRENGTH OF MATERIALS- II	28	42	3
15BJ1A0141	RT22011	BUILDING PLANNING & DRAWING	28	30	3
15BJ1A0141	RT22013	STRENGTH OF MATERIALS- II	25	29	3
15BJ1A0141	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	15	0
15BJ1A0141	RT22016	STRUCTURAL ANALYSIS - I	24	33	3
15BJ1A0149	RT22013	STRENGTH OF MATERIALS- II	21	35	3
15BJ1A0150	RT22013	STRENGTH OF MATERIALS- II	29	38	3
15BJ1A0154	RT22016	STRUCTURAL ANALYSIS - I	26	29	3
15BJ1A0155	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	17	16	0
15BJ1A0155	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	16	21	0
15BJ1A0155	RT22016	STRUCTURAL ANALYSIS - I	25	15	0
15BJ1A0159	RT22015	CONCRETE TECHNOLOGY	24	28	3
15BJ1A0159	RT22016	STRUCTURAL ANALYSIS - I	21	29	3
15BJ1A0161	RT22013	STRENGTH OF MATERIALS- II	28	35	3
15BJ1A0164	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	22	0
15BJ1A0166	RT22013	STRENGTH OF MATERIALS- II	27	37	3
15BJ1A0166	RT22016	STRUCTURAL ANALYSIS - I	19	40	3
15BJ1A0173	RT22011	BUILDING PLANNING & DRAWING	18	28	3
15BJ1A0173	RT22013	STRENGTH OF MATERIALS- II	25	19	0
15BJ1A0173	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	8	22	0
15BJ1A0173	RT22016	STRUCTURAL ANALYSIS - I	19	17	0
15BJ1A0174	RT22013	STRENGTH OF MATERIALS- II	25	19	0
15BJ1A0174	RT22016	STRUCTURAL ANALYSIS - I	24	30	3
15BJ1A0175	RT22013	STRENGTH OF MATERIALS- II	21	0	0
15BJ1A0175	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	16	5	0
15BJ1A0175	RT22016	STRUCTURAL ANALYSIS - I	19	30	3
15BJ1A0177	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	21	21	0
15BJ1A0177	RT22016	STRUCTURAL ANALYSIS - I	26	35	3
15BJ1A0179	RT22016	STRUCTURAL ANALYSIS - I	21	40	3
15BJ1A0184	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	17	0
15BJ1A0184	RT22013	STRENGTH OF MATERIALS- II	25	15	0
15BJ1A0188	RT22011	BUILDING PLANNING & DRAWING	14	5	0
15BJ1A0188	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	17	0
15BJ1A0188	RT22013	STRENGTH OF MATERIALS- II	23	12	0
15BJ1A0188	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	10	14	0
15BJ1A0188	RT22016	STRUCTURAL ANALYSIS - I	16	-1	0
15BJ1A0192	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	16	7	0
15BJ1A0192	RT22013	STRENGTH OF MATERIALS- II	25	5	0
15BJ1A0192	RT22015	CONCRETE TECHNOLOGY	14	-1	0
15BJ1A0192	RT22016	STRUCTURAL ANALYSIS - I	17	7	0
15BJ1A0206	RT22023	PULSE & DIGITAL CIRCUITS	19	8	0
15BJ1A0206	RT22025	ELECTRICAL MACHINES-II	24	27	3
15BJ1A0212	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	36	3
15BJ1A0219	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	29	3

Htno	Subcode	Subname	Internal	External	Credits
15BJ1A0219	RT22023	PULSE & DIGITAL CIRCUITS	17	0	0
15BJ1A0219	RT22024	POWER SYSTEMS-I	14	44	3
15BJ1A0219	RT22026	CONTROL SYSTEMS	25	28	3
15BJ1A0219	RT22027	ELECTRICAL MACHINES -I LAB	8	-1	0
15BJ1A0219	RT22028	ELECTRONIC DEVICES & CIRCUITS LAB	10	35	2
15BJ1A0301	RT22032	THERMAL ENGINEERING -I	21	14	0
15BJ1A0301	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	14	0
15BJ1A0303	RT22031	KINEMATICS OF MACHINERY	15	0	0
15BJ1A0303	RT22032	THERMAL ENGINEERING -I	10	12	0
15BJ1A0305	RT22031	KINEMATICS OF MACHINERY	21	0	0
15BJ1A0305	RT22032	THERMAL ENGINEERING -I	17	17	0
15BJ1A0305	RT22033	PRODUCTION TECHNOLOGY	17	28	3
15BJ1A0305	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	18	0
15BJ1A0305	RT22035	MACHINE DRAWING	15	28	3
15BJ1A0308	RT22032	THERMAL ENGINEERING -I	20	29	3
15BJ1A0314	RT22031	KINEMATICS OF MACHINERY	17	0	0
15BJ1A0314	RT22032	THERMAL ENGINEERING -I	17	9	0
15BJ1A0314	RT22033	PRODUCTION TECHNOLOGY	15	5	0
15BJ1A0316	RT22031	KINEMATICS OF MACHINERY	28	12	0
15BJ1A0316	RT22032	THERMAL ENGINEERING -I	19	14	0
15BJ1A0316	RT22033	PRODUCTION TECHNOLOGY	17	28	3
15BJ1A0320	RT22031	KINEMATICS OF MACHINERY	20	5	0
15BJ1A0320	RT22032	THERMAL ENGINEERING -I	21	15	0
15BJ1A0320	RT22035	MACHINE DRAWING	15	-1	0
15BJ1A0322	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	29	3
15BJ1A0323	RT22031	KINEMATICS OF MACHINERY	15	0	0
15BJ1A0323	RT22032	THERMAL ENGINEERING -I	17	8	0
15BJ1A0323	RT22033	PRODUCTION TECHNOLOGY	8	6	0
15BJ1A0323	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	5	6	0
15BJ1A0323	RT22035	MACHINE DRAWING	0	-1	0
15BJ1A0325	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	23	0
15BJ1A0326	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	10	38	2
15BJ1A0326	RT22031	KINEMATICS OF MACHINERY	3	0	0
15BJ1A0326	RT22032	THERMAL ENGINEERING -I	1	-1	0
15BJ1A0326	RT22033	PRODUCTION TECHNOLOGY	4	-1	0
15BJ1A0326	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	3	-1	0
15BJ1A0326	RT22035	MACHINE DRAWING	0	-1	0
15BJ1A0326	RT22037	PRODUCTION TECHNOLOGY LAB	13	38	2
15BJ1A0326	RT22038	THERMAL ENGINEERING LAB	17	-2	0
15BJ1A0328	RT22032	THERMAL ENGINEERING -I	22	14	0
15BJ1A0328	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	22	16	0
15BJ1A0328	RT22035	MACHINE DRAWING	20	29	3
15BJ1A0332	RT22031	KINEMATICS OF MACHINERY	25	6	0
15BJ1A0332	RT22033	PRODUCTION TECHNOLOGY	17	8	0
15BJ1A0332	RT22035	MACHINE DRAWING	20	34	3
15BJ1A0334	RT22032	THERMAL ENGINEERING -I	24	23	0
15BJ1A0335	RT22032	THERMAL ENGINEERING -I	16	21	0
15BJ1A0335	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	12	-1	0
15BJ1A0335	RT22035	MACHINE DRAWING	30	9	0
15BJ1A0343	RT22031	KINEMATICS OF MACHINERY	8	0	0

Htno	Subcode	Subname	Internal	External	Credits
15BJ1A0343	RT22032	THERMAL ENGINEERING -I	16	8	0
15BJ1A0343	RT22033	PRODUCTION TECHNOLOGY	12	0	0
15BJ1A0343	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	11	6	0
15BJ1A0343	RT22035	MACHINE DRAWING	30	0	0
15BJ1A0345	RT22031	KINEMATICS OF MACHINERY	21	6	0
15BJ1A0345	RT22032	THERMAL ENGINEERING -I	19	15	0
15BJ1A0345	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	9	0
15BJ1A0346	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	13	0
15BJ1A0349	RT22032	THERMAL ENGINEERING -I	23	18	0
15BJ1A0350	RT22032	THERMAL ENGINEERING -I	21	14	0
15BJ1A0351	RT22033	PRODUCTION TECHNOLOGY	13	9	0
15BJ1A0351	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	9	0
15BJ1A0351	RT22035	MACHINE DRAWING	15	9	0
15BJ1A0352	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	12	0
15BJ1A0354	RT22031	KINEMATICS OF MACHINERY	3	9	0
15BJ1A0354	RT22032	THERMAL ENGINEERING -I	21	7	0
15BJ1A0354	RT22033	PRODUCTION TECHNOLOGY	12	0	0
15BJ1A0354	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	7	0
15BJ1A0354	RT22035	MACHINE DRAWING	15	0	0
15BJ1A0355	RT22031	KINEMATICS OF MACHINERY	7	-1	0
15BJ1A0355	RT22032	THERMAL ENGINEERING -I	19	15	0
15BJ1A0355	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	15	8	0
15BJ1A0356	RT22032	THERMAL ENGINEERING -I	22	17	0
15BJ1A0356	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	13	0
15BJ1A0359	RT22031	KINEMATICS OF MACHINERY	19	10	0
15BJ1A0359	RT22032	THERMAL ENGINEERING -I	23	7	0
15BJ1A0359	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	20	7	0
15BJ1A0360	RT22033	PRODUCTION TECHNOLOGY	17	17	0
15BJ1A0360	RT22035	MACHINE DRAWING	15	0	0
15BJ1A0361	RT22032	THERMAL ENGINEERING -I	18	13	0
15BJ1A0361	RT22033	PRODUCTION TECHNOLOGY	15	16	0
15BJ1A0361	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	8	0
15BJ1A0362	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	20	0
15BJ1A0365	RT22031	KINEMATICS OF MACHINERY	13	28	3
15BJ1A0365	RT22032	THERMAL ENGINEERING -I	17	19	0
15BJ1A0365	RT22033	PRODUCTION TECHNOLOGY	13	28	3
15BJ1A0365	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	13	20	0
15BJ1A0365	RT22035	MACHINE DRAWING	15	10	0
15BJ1A0366	RT22031	KINEMATICS OF MACHINERY	19	7	0
15BJ1A0366	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	8	0
15BJ1A0369	RT22017	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	10	-1	0
15BJ1A0369	RT22031	KINEMATICS OF MACHINERY	3	-1	0
15BJ1A0369	RT22032	THERMAL ENGINEERING -I	3	16	0
15BJ1A0369	RT22033	PRODUCTION TECHNOLOGY	3	29	0
15BJ1A0369	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	3	-1	0
15BJ1A0369	RT22035	MACHINE DRAWING	0	-1	0
15BJ1A0369	RT22037	PRODUCTION TECHNOLOGY LAB	13	-1	0
15BJ1A0369	RT22038	THERMAL ENGINEERING LAB	12	-2	0
15BJ1A0370	RT22031	KINEMATICS OF MACHINERY	21	9	0
15BJ1A0370	RT22032	THERMAL ENGINEERING -I	23	16	0

Htno	Subcode	Subname	Internal	External	Credits
15BJ1A0370	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	18	16	0
15BJ1A0371	RT22031	KINEMATICS OF MACHINERY	24	0	0
15BJ1A0371	RT22033	PRODUCTION TECHNOLOGY	21	22	0
15BJ1A0373	RT22033	PRODUCTION TECHNOLOGY	16	29	3
15BJ1A0373	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	0	0
15BJ1A0374	RT22033	PRODUCTION TECHNOLOGY	15	11	0
15BJ1A0377	RT22031	KINEMATICS OF MACHINERY	22	8	0
15BJ1A0377	RT22033	PRODUCTION TECHNOLOGY	16	13	0
15BJ1A0377	RT22035	MACHINE DRAWING	30	28	3
15BJ1A0379	RT22031	KINEMATICS OF MACHINERY	23	-1	0
15BJ1A0379	RT22032	THERMAL ENGINEERING -I	18	15	0
15BJ1A0379	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	7	0
15BJ1A0380	RT22031	KINEMATICS OF MACHINERY	18	0	0
15BJ1A0380	RT22032	THERMAL ENGINEERING -I	19	10	0
15BJ1A0380	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	6	9	0
15BJ1A0389	RT22031	KINEMATICS OF MACHINERY	23	0	0
15BJ1A0389	RT22032	THERMAL ENGINEERING -I	20	25	3
15BJ1A0389	RT22033	PRODUCTION TECHNOLOGY	16	0	0
15BJ1A0390	RT22032	THERMAL ENGINEERING -I	21	18	0
15BJ1A0390	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	14	0
15BJ1A0392	RT22032	THERMAL ENGINEERING -I	21	17	0
15BJ1A0392	RT22033	PRODUCTION TECHNOLOGY	13	7	0
15BJ1A0392	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	19	12	0
15BJ1A0393	RT22032	THERMAL ENGINEERING -I	17	0	0
15BJ1A0393	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	17	18	0
15BJ1A0401	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	7	0
15BJ1A0403	RT22022	SWITCHING THEORY AND LOGIC DESIGN	25	21	0
15BJ1A0407	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	20	0
15BJ1A0407	RT22041	ELECTRONIC CIRCUIT ANALYSIS	12	19	0
15BJ1A0407	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	0	0
15BJ1A0407	RT22044	EM WAVES AND TRANSMISSION LINES	16	17	0
15BJ1A0407	RT22045	ANALOG COMMUNICATIONS	11	10	0
15BJ1A0409	RT22022	SWITCHING THEORY AND LOGIC DESIGN	0	-1	0
15BJ1A0409	RT22041	ELECTRONIC CIRCUIT ANALYSIS	4	0	0
15BJ1A0409	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	5	-1	0
15BJ1A0409	RT22043	MANAGEMENT SCIENCE	0	-1	0
15BJ1A0409	RT22044	EM WAVES AND TRANSMISSION LINES	0	-1	0
15BJ1A0409	RT22045	ANALOG COMMUNICATIONS	3	-1	0
15BJ1A0409	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	-1	0
15BJ1A0409	RT22047	ANALOG COMMUNICATIONS LAB	13	-1	0
15BJ1A0410	RT22041	ELECTRONIC CIRCUIT ANALYSIS	17	21	0
15BJ1A0410	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	0	0
15BJ1A0410	RT22043	MANAGEMENT SCIENCE	21	23	0
15BJ1A0411	RT22022	SWITCHING THEORY AND LOGIC DESIGN	14	14	0
15BJ1A0411	RT22043	MANAGEMENT SCIENCE	13	19	0
15BJ1A0411	RT22045	ANALOG COMMUNICATIONS	8	9	0
15BJ1A0423	RT22047	ANALOG COMMUNICATIONS LAB	22	40	2
15BJ1A0425	RT22022	SWITCHING THEORY AND LOGIC DESIGN	21	22	0
15BJ1A0425	RT22041	ELECTRONIC CIRCUIT ANALYSIS	18	8	0
15BJ1A0425	RT22045	ANALOG COMMUNICATIONS	25	13	0

Htno	Subcode	Subname	Internal	External	Credits
15BJ1A0427	RT22022	SWITCHING THEORY AND LOGIC DESIGN	0	0	0
15BJ1A0427	RT22041	ELECTRONIC CIRCUIT ANALYSIS	4	0	0
15BJ1A0427	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	5	-1	0
15BJ1A0427	RT22043	MANAGEMENT SCIENCE	0	7	0
15BJ1A0427	RT22044	EM WAVES AND TRANSMISSION LINES	0	-1	0
15BJ1A0427	RT22045	ANALOG COMMUNICATIONS	3	6	0
15BJ1A0427	RT22046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	-1	0
15BJ1A0427	RT22047	ANALOG COMMUNICATIONS LAB	13	-1	0
15BJ1A0434	RT22022	SWITCHING THEORY AND LOGIC DESIGN	17	30	3
15BJ1A0434	RT22041	ELECTRONIC CIRCUIT ANALYSIS	16	29	3
15BJ1A0434	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	0	0
15BJ1A0434	RT22043	MANAGEMENT SCIENCE	17	42	3
15BJ1A0434	RT22044	EM WAVES AND TRANSMISSION LINES	15	15	0
15BJ1A0434	RT22045	ANALOG COMMUNICATIONS	15	29	3
15BJ1A0435	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	17	0
15BJ1A0435	RT22041	ELECTRONIC CIRCUIT ANALYSIS	22	9	0
15BJ1A0435	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	16	0	0
15BJ1A0436	RT22041	ELECTRONIC CIRCUIT ANALYSIS	23	0	0
15BJ1A0436	RT22045	ANALOG COMMUNICATIONS	20	9	0
15BJ1A0437	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	29	3
15BJ1A0443	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	40	3
15BJ1A0445	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	17	0
15BJ1A0445	RT22043	MANAGEMENT SCIENCE	23	15	0
15BJ1A0445	RT22045	ANALOG COMMUNICATIONS	21	8	0
15BJ1A0450	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	17	0
15BJ1A0450	RT22043	MANAGEMENT SCIENCE	20	7	0
15BJ1A0450	RT22045	ANALOG COMMUNICATIONS	18	11	0
15BJ1A0452	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	31	3
15BJ1A0452	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	20	0	0
15BJ1A0452	RT22044	EM WAVES AND TRANSMISSION LINES	27	29	3
15BJ1A0454	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	31	3
15BJ1A0454	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	0	0
15BJ1A0454	RT22045	ANALOG COMMUNICATIONS	24	10	0
15BJ1A0460	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	29	3
15BJ1A0460	RT22041	ELECTRONIC CIRCUIT ANALYSIS	25	34	3
15BJ1A0461	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	21	0
15BJ1A0461	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	23	0	0
15BJ1A0461	RT22044	EM WAVES AND TRANSMISSION LINES	21	-1	0
15BJ1A0462	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	29	3
15BJ1A0462	RT22045	ANALOG COMMUNICATIONS	22	32	3
15BJ1A0466	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	13	0
15BJ1A0466	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	17	0	0
15BJ1A0466	RT22045	ANALOG COMMUNICATIONS	20	7	0
15BJ1A0467	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	22	0	0
15BJ1A0469	RT22041	ELECTRONIC CIRCUIT ANALYSIS	20	44	3
15BJ1A0469	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	21	0	0
15BJ1A0474	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	28	3
15BJ1A0474	RT22041	ELECTRONIC CIRCUIT ANALYSIS	17	0	0
15BJ1A0474	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	29	3
15BJ1A0474	RT22044	EM WAVES AND TRANSMISSION LINES	21	18	0

Htno	Subcode	Subname	Internal	External	Credits
15BJ1A0474	RT22045	ANALOG COMMUNICATIONS	18	24	3
15BJ1A0501	RT22052	JAVA PROGRAMMING	16	10	0
15BJ1A0501	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	24	3
15BJ1A0502	RT22051	PROBABILITY AND STATISTICS	22	29	3
15BJ1A0502	RT22052	JAVA PROGRAMMING	20	13	0
15BJ1A0504	RT22054	COMPUTER ORGANIZATION	21	30	3
15BJ1A0510	RT22051	PROBABILITY AND STATISTICS	24	10	0
15BJ1A0510	RT22052	JAVA PROGRAMMING	20	9	0
15BJ1A0512	RT22051	PROBABILITY AND STATISTICS	20	9	0
15BJ1A0512	RT22052	JAVA PROGRAMMING	20	7	0
15BJ1A0512	RT22053	ADVANCED DATA STRUCTURES	22	6	0
15BJ1A0512	RT22054	COMPUTER ORGANIZATION	23	20	0
15BJ1A0512	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	-1	0
15BJ1A0514	RT22051	PROBABILITY AND STATISTICS	3	0	0
15BJ1A0514	RT22052	JAVA PROGRAMMING	13	8	0
15BJ1A0514	RT22053	ADVANCED DATA STRUCTURES	21	-1	0
15BJ1A0514	RT22054	COMPUTER ORGANIZATION	13	-1	0
15BJ1A0514	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	-1	0
15BJ1A0516	RT22051	PROBABILITY AND STATISTICS	11	7	0
15BJ1A0516	RT22052	JAVA PROGRAMMING	21	9	0
15BJ1A0516	RT22053	ADVANCED DATA STRUCTURES	21	8	0
15BJ1A0516	RT22054	COMPUTER ORGANIZATION	12	6	0
15BJ1A0516	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	12	20	0
15BJ1A0519	RT22051	PROBABILITY AND STATISTICS	17	16	0
15BJ1A0519	RT22052	JAVA PROGRAMMING	17	14	0
15BJ1A0519	RT22053	ADVANCED DATA STRUCTURES	16	14	0
15BJ1A0522	RT22052	JAVA PROGRAMMING	19	7	0
15BJ1A0522	RT22053	ADVANCED DATA STRUCTURES	24	7	0
15BJ1A0522	RT22054	COMPUTER ORGANIZATION	16	15	0
15BJ1A0522	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	0	0
15BJ1A0523	RT22054	COMPUTER ORGANIZATION	24	19	0
15BJ1A0526	RT22052	JAVA PROGRAMMING	4	0	0
15BJ1A0526	RT22053	ADVANCED DATA STRUCTURES	4	0	0
15BJ1A0528	RT22051	PROBABILITY AND STATISTICS	23	28	3
15BJ1A0529	RT22051	PROBABILITY AND STATISTICS	22	14	0
15BJ1A0529	RT22052	JAVA PROGRAMMING	9	7	0
15BJ1A0529	RT22053	ADVANCED DATA STRUCTURES	15	0	0
15BJ1A0529	RT22054	COMPUTER ORGANIZATION	16	16	0
15BJ1A0531	RT22051	PROBABILITY AND STATISTICS	21	14	0
15BJ1A0531	RT22052	JAVA PROGRAMMING	20	8	0
15BJ1A0532	RT22051	PROBABILITY AND STATISTICS	17	28	3
15BJ1A0532	RT22052	JAVA PROGRAMMING	22	11	0
15BJ1A0533	RT22051	PROBABILITY AND STATISTICS	27	13	0
15BJ1A0539	RT22052	JAVA PROGRAMMING	22	12	0
15BJ1A0539	RT22054	COMPUTER ORGANIZATION	17	-1	0
15BJ1A0545	RT22051	PROBABILITY AND STATISTICS	20	11	0
15BJ1A0545	RT22052	JAVA PROGRAMMING	19	9	0
15BJ1A0546	RT22053	ADVANCED DATA STRUCTURES	18	21	0
15BJ1A0548	RT22052	JAVA PROGRAMMING	13	6	0
15BJ1A0548	RT22054	COMPUTER ORGANIZATION	17	7	0

Htno	Subcode	Subname	Internal	External	Credits
15BJ1A0548	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	5	0
15BJ1A0554	RT22051	PROBABILITY AND STATISTICS	22	32	3
15BJ1A0558	RT22051	PROBABILITY AND STATISTICS	26	0	0
15BJ1A0558	RT22052	JAVA PROGRAMMING	24	6	0
15BJ1A0558	RT22053	ADVANCED DATA STRUCTURES	21	7	0
15BJ1A0558	RT22054	COMPUTER ORGANIZATION	21	11	0
15BJ1A0558	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	6	0
15BJ1A0559	RT22051	PROBABILITY AND STATISTICS	24	14	0
15BJ1A0562	RT22051	PROBABILITY AND STATISTICS	24	28	3
15BJ1A0563	RT22051	PROBABILITY AND STATISTICS	25	17	0
15BJ1A0564	RT22051	PROBABILITY AND STATISTICS	21	29	3
15BJ1A0566	RT22053	ADVANCED DATA STRUCTURES	24	18	0
15BJ1A0566	RT22054	COMPUTER ORGANIZATION	21	29	3
15BJ1A0567	RT22054	COMPUTER ORGANIZATION	20	35	3
15BJ1A0568	RT22052	JAVA PROGRAMMING	18	6	0
15BJ1A0568	RT22054	COMPUTER ORGANIZATION	17	31	3
15BJ1A0570	RT22054	COMPUTER ORGANIZATION	21	-1	0
15BJ1A0570	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	-1	0
15BJ1A0574	RT22052	JAVA PROGRAMMING	23	15	0
15BJ1A0577	RT22054	COMPUTER ORGANIZATION	19	17	0
15BJ1A0577	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	16	0
15BJ1A0581	RT22051	PROBABILITY AND STATISTICS	26	0	0
15BJ1A0581	RT22053	ADVANCED DATA STRUCTURES	26	7	0
15BJ1A0582	RT22051	PROBABILITY AND STATISTICS	24	31	3
15BJ1A0583	RT22054	COMPUTER ORGANIZATION	20	31	3
15BJ1A0583	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	28	3
15BJ1A0584	RT22052	JAVA PROGRAMMING	22	7	0
15BJ1A0585	RT22051	PROBABILITY AND STATISTICS	26	14	0
15BJ1A0587	RT22052	JAVA PROGRAMMING	23	9	0
15BJ1A0587	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	5	0
15BJ1A0589	RT22052	JAVA PROGRAMMING	16	13	0
15BJ1A0589	RT22053	ADVANCED DATA STRUCTURES	20	20	0
15BJ1A0590	RT22054	COMPUTER ORGANIZATION	17	33	3
15BJ1A0593	RT22051	PROBABILITY AND STATISTICS	21	13	0
15BJ1A0593	RT22052	JAVA PROGRAMMING	20	13	0
15BJ1A0593	RT22053	ADVANCED DATA STRUCTURES	19	17	0
15BJ1A0593	RT22054	COMPUTER ORGANIZATION	16	9	0
15BJ1A0593	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	6	0
15BJ1A0595	RT22051	PROBABILITY AND STATISTICS	22	6	0
15BJ1A0595	RT22052	JAVA PROGRAMMING	15	10	0
15BJ1A0595	RT22053	ADVANCED DATA STRUCTURES	20	12	0
15BJ1A0596	RT22051	PROBABILITY AND STATISTICS	25	28	3
15BJ1A05A2	RT22051	PROBABILITY AND STATISTICS	18	0	0
15BJ1A05A2	RT22052	JAVA PROGRAMMING	17	11	0
15BJ1A05A2	RT22053	ADVANCED DATA STRUCTURES	21	33	3
15BJ1A05A3	RT22052	JAVA PROGRAMMING	21	11	0
15BJ1A05A5	RT22053	ADVANCED DATA STRUCTURES	21	16	0
15BJ1A05A5	RT22054	COMPUTER ORGANIZATION	10	23	0
15BJ1A05A7	RT22052	JAVA PROGRAMMING	17	13	0
15BJ1A05A7	RT22054	COMPUTER ORGANIZATION	18	29	3

Htno	Subcode	Subname	Internal	External	Credits
15BJ1A05A7	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	24	3
15BJ1A05B4	RT22051	PROBABILITY AND STATISTICS	17	7	0
15BJ1A05B4	RT22052	JAVA PROGRAMMING	20	22	0
15BJ1A05B4	RT22053	ADVANCED DATA STRUCTURES	20	17	0
15BJ1A05B4	RT22054	COMPUTER ORGANIZATION	23	19	0
15BJ1A05B4	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	-1	0
15BJ1A05B5	RT22051	PROBABILITY AND STATISTICS	14	0	0
15BJ1A05B5	RT22052	JAVA PROGRAMMING	13	0	0
15BJ1A05B5	RT22053	ADVANCED DATA STRUCTURES	18	0	0
15BJ1A05B5	RT22054	COMPUTER ORGANIZATION	9	21	0
15BJ1A05B5	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	0	0
15BJ1A05B7	RT22051	PROBABILITY AND STATISTICS	20	0	0
15BJ1A05B7	RT22053	ADVANCED DATA STRUCTURES	21	19	0
15BJ1A05C7	RT22051	PROBABILITY AND STATISTICS	24	10	0
15BJ1A05C7	RT22052	JAVA PROGRAMMING	18	-1	0
15BJ1A05C7	RT22053	ADVANCED DATA STRUCTURES	21	16	0
15BJ1A05C7	RT22054	COMPUTER ORGANIZATION	15	14	0
15BJ1A05C9	RT22054	COMPUTER ORGANIZATION	20	38	3
15BJ1A05D0	RT22051	PROBABILITY AND STATISTICS	12	5	0
15BJ1A05D0	RT22052	JAVA PROGRAMMING	15	0	0
15BJ1A05D0	RT22053	ADVANCED DATA STRUCTURES	15	0	0
15BJ1A05D0	RT22054	COMPUTER ORGANIZATION	13	20	0
15BJ1A05D0	RT22055	FORMAL LANGUAGES AND AUTOMATA THEORY	8	6	0
15BJ1A05D0	RT22056	ADVANCED DATA STRUCTURES LAB	15	39	2
15BJ1A05D0	RT22057	JAVA PROGRAMMING LAB	12	38	2
15BJ1A05D0	RT22058	FREE OPEN SOURCE SOFTWARE(FOSS) LAB	15	38	2
15BJ1A05D2	RT22051	PROBABILITY AND STATISTICS	16	14	0
15BJ1A05D2	RT22052	JAVA PROGRAMMING	17	6	0
15BJ1A05D2	RT22053	ADVANCED DATA STRUCTURES	20	13	0
15BJ5A0109	RT22013	STRENGTH OF MATERIALS- II	24	13	0
15BJ5A0117	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	0	10	0
15BJ5A0117	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	5	19	0
15BJ5A0117	RT22016	STRUCTURAL ANALYSIS - I	0	-1	0
15BJ5A0119	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	27	19	0
15BJ5A0121	RT22013	STRENGTH OF MATERIALS- II	15	-1	0
15BJ5A0121	RT22015	CONCRETE TECHNOLOGY	15	12	0
15BJ5A0121	RT22016	STRUCTURAL ANALYSIS - I	0	13	0
15BJ5A0203	RT22023	PULSE & DIGITAL CIRCUITS	18	6	0
15BJ5A0203	RT22026	CONTROL SYSTEMS	19	0	0
15BJ5A0208	RT22026	CONTROL SYSTEMS	21	28	3
15BJ5A0212	RT22025	ELECTRICAL MACHINES-II	17	27	3
15BJ5A0212	RT22026	CONTROL SYSTEMS	21	14	0
15BJ5A0216	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	20	0
15BJ5A0216	RT22023	PULSE & DIGITAL CIRCUITS	18	0	0
15BJ5A0216	RT22025	ELECTRICAL MACHINES-II	11	11	0
15BJ5A0216	RT22026	CONTROL SYSTEMS	18	9	0
15BJ5A0217	RT22022	SWITCHING THEORY AND LOGIC DESIGN	19	24	3
15BJ5A0217	RT22025	ELECTRICAL MACHINES-II	17	27	3
15BJ5A0217	RT22026	CONTROL SYSTEMS	21	27	3
15BJ5A0305	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	24	8	0

Htno	Subcode	Subname	Internal	External	Credits
15BJ5A0306	RT22031	KINEMATICS OF MACHINERY	22	0	0
15BJ5A0306	RT22032	THERMAL ENGINEERING -I	20	16	0
15BJ5A0312	RT22032	THERMAL ENGINEERING -I	15	20	0
15BJ5A0405	RT22041	ELECTRONIC CIRCUIT ANALYSIS	14	0	0
15BJ5A0405	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	19	0	0
15BJ5A0405	RT22044	EM WAVES AND TRANSMISSION LINES	17	12	0
15BJ5A0412	RT22041	ELECTRONIC CIRCUIT ANALYSIS	21	44	3
15BJ5A0416	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	0	0	0
15BJ5A0416	RT22044	EM WAVES AND TRANSMISSION LINES	0	7	0
15BJ5A0418	RT22022	SWITCHING THEORY AND LOGIC DESIGN	15	29	3
15BJ5A0418	RT22044	EM WAVES AND TRANSMISSION LINES	21	29	3
16BJ5A0108	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	20	17	0
16BJ5A0108	RT22013	STRENGTH OF MATERIALS- II	23	21	0
16BJ5A0111	RT22016	STRUCTURAL ANALYSIS - I	18	45	3
16BJ5A0112	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	19	11	0
16BJ5A0112	RT22013	STRENGTH OF MATERIALS- II	29	20	0
16BJ5A0117	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	7	35	3
16BJ5A0117	RT22013	STRENGTH OF MATERIALS- II	14	18	0
16BJ5A0117	RT22016	STRUCTURAL ANALYSIS - I	6	45	3
16BJ5A0119	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	17	14	0
16BJ5A0119	RT22013	STRENGTH OF MATERIALS- II	16	12	0
16BJ5A0119	RT22014	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	17	14	0
16BJ5A0119	RT22016	STRUCTURAL ANALYSIS - I	19	31	3
16BJ5A0120	RT22012	HYDRAULICS AND HYDRAULIC MACHINERY	23	16	0
16BJ5A0120	RT22013	STRENGTH OF MATERIALS- II	24	14	0
16BJ5A0204	RT22022	SWITCHING THEORY AND LOGIC DESIGN	18	35	3
16BJ5A0205	RT22026	CONTROL SYSTEMS	29	28	3
16BJ5A0207	RT22024	POWER SYSTEMS-I	30	34	3
16BJ5A0209	RT22022	SWITCHING THEORY AND LOGIC DESIGN	26	35	3
16BJ5A0210	RT22023	PULSE & DIGITAL CIRCUITS	18	21	0
16BJ5A0211	RT22024	POWER SYSTEMS-I	26	36	3
16BJ5A0211	RT22026	CONTROL SYSTEMS	25	17	0
16BJ5A0212	RT22023	PULSE & DIGITAL CIRCUITS	17	11	0
16BJ5A0212	RT22025	ELECTRICAL MACHINES-II	23	32	3
16BJ5A0212	RT22026	CONTROL SYSTEMS	19	-1	0
16BJ5A0213	RT22026	CONTROL SYSTEMS	27	32	3
16BJ5A0214	RT22026	CONTROL SYSTEMS	27	35	3
16BJ5A0215	RT22024	POWER SYSTEMS-I	27	28	3
16BJ5A0216	RT22026	CONTROL SYSTEMS	25	15	0
16BJ5A0218	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	29	3
16BJ5A0219	RT22022	SWITCHING THEORY AND LOGIC DESIGN	20	16	0
16BJ5A0219	RT22024	POWER SYSTEMS-I	27	28	3
16BJ5A0219	RT22026	CONTROL SYSTEMS	24	11	0
16BJ5A0225	RT22025	ELECTRICAL MACHINES-II	26	25	3
16BJ5A0227	RT22022	SWITCHING THEORY AND LOGIC DESIGN	22	31	3
16BJ5A0227	RT22025	ELECTRICAL MACHINES-II	23	25	3
16BJ5A0310	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	23	10	0
16BJ5A0312	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	21	33	3
16BJ5A0319	RT22034	FLUID MECHANICS & HYDRAULIC MACHINERY	16	37	3
16BJ5A0401	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	25	10	0

Htno	Subcode	Subname	Internal	External	Credits
16BJ5A0409	RT22041	ELECTRONIC CIRCUIT ANALYSIS	17	30	3
16BJ5A0409	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	13	0
16BJ5A0409	RT22044	EM WAVES AND TRANSMISSION LINES	25	29	3
16BJ5A0412	RT22042	RANDOM VARIABLES & STOCHASTIC PROCESSES	24	0	0
16BJ5A0507	RT22053	ADVANCED DATA STRUCTURES	17	16	0
16BJ5A0507	RT22054	COMPUTER ORGANIZATION	25	29	3
16BJ5A0508	RT22052	JAVA PROGRAMMING	21	14	0
16BJ5A0508	RT22053	ADVANCED DATA STRUCTURES	21	6	0

**NOTE:1 [Last Date for Apply Recounting/Revaluation/Challenge By Revaluation: 18-06-2018]

**NOTE:2 [Please inform to the students enter these subject codes for applying Recounting/Revaluation/Challenge By Revaluation]

** 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.

Date:11-06-2018

N. Mohan Rao
Controller of Examinations