



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Result of II B.Tech [R10] II Semester Supplementary Examinations May-2015

College: ST.MARY'S GROUP OF INSTITUTIONS, CHEBROLU, GUNTUR:BJ

Htno	Subcode	Subname	Internal	External	credits
09BJ1A0526	R22054	COMPUTER ORGANIZATION	14	27	4
09BJ1A0526	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	3	0
09BJ1A0526	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	17	32	4
109T1A0406	R22021	PULSE & DIGITAL CIRCUITS	13	-1	0
109T1A0406	R22023	SWITCHING THEORY & LOGIC DESIGN	11	0	0
109T1A0406	R22041	ANALOG COMMUNICATIONS	11	1	0
109T1A0406	R22042	EMWTL	14	-1	0
109T1A0406	R22043	ELECTRONIC CIRCUIT ANALYSIS	9	0	0
10BJ1A0205	R22023	SWITCHING THEORY & LOGIC DESIGN	17	4	0
10BJ1A0205	R22025	ELECTRICAL CIRCUIT ANALYSIS-II	13	-1	0
10BJ1A0205	R22026	CONTROL SYSTEMS	13	14	0
10BJ1A0218	R22023	SWITCHING THEORY & LOGIC DESIGN	16	5	0
10BJ1A0218	R22026	CONTROL SYSTEMS	16	13	0
10BJ1A0227	R22023	SWITCHING THEORY & LOGIC DESIGN	20	14	0
10BJ1A0227	R22026	CONTROL SYSTEMS	15	15	0
10BJ1A0229	R22023	SWITCHING THEORY & LOGIC DESIGN	17	13	0
10BJ1A0237	R22023	SWITCHING THEORY & LOGIC DESIGN	15	12	0
10BJ1A0237	R22024	ELECTRICAL MACHINES-II	7	5	0
10BJ1A0237	R22025	ELECTRICAL CIRCUIT ANALYSIS-II	9	0	0
10BJ1A0313	R22031	MECHANICS OF SOLIDS	14	4	0
10BJ1A0335	R22031	MECHANICS OF SOLIDS	11	41	4
10BJ1A0421	R22023	SWITCHING THEORY & LOGIC DESIGN	18	0	0
10BJ1A0421	R22026	CONTROL SYSTEMS	6	5	0
10BJ1A0435	R22023	SWITCHING THEORY & LOGIC DESIGN	14	-1	0
10BJ1A0435	R22026	CONTROL SYSTEMS	13	-1	0
10BJ1A0435	R22043	ELECTRONIC CIRCUIT ANALYSIS	11	-1	0
10BJ1A0436	R22023	SWITCHING THEORY & LOGIC DESIGN	15	-1	0
10BJ1A0436	R22026	CONTROL SYSTEMS	8	-1	0
10BJ1A0441	R22023	SWITCHING THEORY & LOGIC DESIGN	17	5	0
10BJ1A0441	R22026	CONTROL SYSTEMS	11	14	0
10BJ1A0441	R22043	ELECTRONIC CIRCUIT ANALYSIS	14	20	0
10BJ1A0443	R22023	SWITCHING THEORY & LOGIC DESIGN	15	16	0
10BJ1A0443	R22026	CONTROL SYSTEMS	11	17	0
10BJ1A0443	R22043	ELECTRONIC CIRCUIT ANALYSIS	11	2	0
10BJ1A0449	R22023	SWITCHING THEORY & LOGIC DESIGN	15	11	0
10BJ1A0449	R22026	CONTROL SYSTEMS	7	19	0
10BJ1A0451	R22041	ANALOG COMMUNICATIONS	13	2	0
10BJ1A0452	R22026	CONTROL SYSTEMS	9	-1	0
10BJ1A0536	R22053	DATA BASE MANAGEMENT SYSTEMS	14	16	0
10BJ1A0536	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	14	9	0
10BJ1A0540	R22053	DATA BASE MANAGEMENT SYSTEMS	11	19	0
10BJ1A0541	R22054	COMPUTER ORGANIZATION	14	36	4
10BJ1A0563	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	15	10	0
10BJ1A0563	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	15	9	0
10BJ1A0570	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	7	0
11A91A0293	R22021	PULSE & DIGITAL CIRCUITS	7	4	0

Htno	Subcode	Subname	Internal	External	credits
11A91A0293	R22024	ELECTRICAL MACHINES-II	6	11	0
11A91A0293	R22026	CONTROL SYSTEMS	10	14	0
11A91A0293	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	11	0	0
11BJ1A0309	R22032	KINEMATICS OF MACHINERY	17	46	4
11BJ1A0312	R22034	PRODUCTION TECHNOLOGY	14	7	0
11BJ1A0312	R22035	METALL. & MATER. SCI.	14	6	0
11BJ1A0316	R22034	PRODUCTION TECHNOLOGY	15	13	0
11BJ1A0327	R22034	PRODUCTION TECHNOLOGY	21	20	0
11BJ1A0327	R22036	MACHINE DRAWING	22	-1	0
11BJ1A0329	R22031	MECHANICS OF SOLIDS	20	6	0
11BJ1A0403	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	40	4
11BJ1A0423	R22021	PULSE & DIGITAL CIRCUITS	0	0	0
11BJ1A0423	R22023	SWITCHING THEORY & LOGIC DESIGN	9	0	0
11BJ1A0423	R22043	ELECTRONIC CIRCUIT ANALYSIS	12	0	0
11BJ1A0426	R22023	SWITCHING THEORY & LOGIC DESIGN	13	14	0
11BJ1A0426	R22026	CONTROL SYSTEMS	12	39	4
11BJ1A0432	R22021	PULSE & DIGITAL CIRCUITS	0	0	0
11BJ1A0432	R22023	SWITCHING THEORY & LOGIC DESIGN	7	12	0
11BJ1A0432	R22041	ANALOG COMMUNICATIONS	12	3	0
11BJ1A0439	R22042	EMWTL	3	0	0
11BJ1A0439	R22043	ELECTRONIC CIRCUIT ANALYSIS	0	1	0
11BJ1A0443	R22023	SWITCHING THEORY & LOGIC DESIGN	7	0	0
11BJ1A0451	R22023	SWITCHING THEORY & LOGIC DESIGN	7	0	0
11BJ1A0521	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	12	37	4
11BJ1A0522	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	13	0
11BJ1A0524	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	19	32	4
11BJ1A0526	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	12	0	0
11BJ1A0526	R22054	COMPUTER ORGANIZATION	11	19	0
11BJ1A0528	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	11	0
11BJ1A0528	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	11	3	0
11BJ1A0535	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	13	17	0
11BJ1A0535	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	8	0	0
11BJ1A0540	R22051	SOFTWARE ENGINEERING	15	36	4
11BJ1A0540	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	13	27	4
11BJ1A0540	R22053	DATA BASE MANAGEMENT SYSTEMS	10	38	4
11BJ1A0540	R22054	COMPUTER ORGANIZATION	17	-1	0
11BJ1A0541	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	17	0
11BJ1A0542	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	15	16	0
11BJ1A0543	R22054	COMPUTER ORGANIZATION	13	1	0
11BJ1A0543	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	6	0
11BJ1A0543	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	14	1	0
12BJ1A0201	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	20	37	4
12BJ1A0205	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	21	13	0
12BJ1A0208	R22021	PULSE & DIGITAL CIRCUITS	15	15	0
12BJ1A0208	R22022	POWER SYSTEMS-I	14	7	0
12BJ1A0208	R22023	SWITCHING THEORY & LOGIC DESIGN	14	1	0
12BJ1A0208	R22024	ELECTRICAL MACHINES-II	18	26	4
12BJ1A0208	R22026	CONTROL SYSTEMS	14	26	4
12BJ1A0208	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	14	0	0
12BJ1A0210	R22021	PULSE & DIGITAL CIRCUITS	17	13	0
12BJ1A0210	R22022	POWER SYSTEMS-I	15	14	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0210	R22023	SWITCHING THEORY & LOGIC DESIGN	15	0	0
12BJ1A0210	R22024	ELECTRICAL MACHINES-II	16	39	4
12BJ1A0210	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	15	0	0
12BJ1A0214	R22021	PULSE & DIGITAL CIRCUITS	19	32	4
12BJ1A0214	R22026	CONTROL SYSTEMS	15	26	4
12BJ1A0214	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	16	1	0
12BJ1A0216	R22021	PULSE & DIGITAL CIRCUITS	19	26	4
12BJ1A0216	R22023	SWITCHING THEORY & LOGIC DESIGN	15	0	0
12BJ1A0216	R22024	ELECTRICAL MACHINES-II	19	19	0
12BJ1A0216	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	15	0	0
12BJ1A0221	R22021	PULSE & DIGITAL CIRCUITS	16	12	0
12BJ1A0221	R22022	POWER SYSTEMS-I	16	17	0
12BJ1A0221	R22023	SWITCHING THEORY & LOGIC DESIGN	15	0	0
12BJ1A0221	R22024	ELECTRICAL MACHINES-II	15	37	4
12BJ1A0221	R22026	CONTROL SYSTEMS	14	26	4
12BJ1A0221	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	16	34	4
12BJ1A0224	R22021	PULSE & DIGITAL CIRCUITS	17	13	0
12BJ1A0224	R22026	CONTROL SYSTEMS	17	27	4
12BJ1A0225	R22026	CONTROL SYSTEMS	20	36	4
12BJ1A0226	R22022	POWER SYSTEMS-I	22	32	4
12BJ1A0226	R22026	CONTROL SYSTEMS	21	14	0
12BJ1A0227	R22021	PULSE & DIGITAL CIRCUITS	19	26	4
12BJ1A0227	R22022	POWER SYSTEMS-I	14	3	0
12BJ1A0227	R22023	SWITCHING THEORY & LOGIC DESIGN	18	13	0
12BJ1A0227	R22024	ELECTRICAL MACHINES-II	18	27	4
12BJ1A0227	R22026	CONTROL SYSTEMS	22	20	0
12BJ1A0227	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	17	0	0
12BJ1A0232	R22021	PULSE & DIGITAL CIRCUITS	19	41	4
12BJ1A0232	R22022	POWER SYSTEMS-I	23	0	0
12BJ1A0232	R22023	SWITCHING THEORY & LOGIC DESIGN	16	0	0
12BJ1A0232	R22024	ELECTRICAL MACHINES-II	17	8	0
12BJ1A0232	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	19	4	0
12BJ1A0239	R22024	ELECTRICAL MACHINES-II	19	32	4
12BJ1A0239	R22026	CONTROL SYSTEMS	16	11	0
12BJ1A0241	R22021	PULSE & DIGITAL CIRCUITS	11	13	0
12BJ1A0241	R22022	POWER SYSTEMS-I	14	4	0
12BJ1A0241	R22023	SWITCHING THEORY & LOGIC DESIGN	14	6	0
12BJ1A0241	R22024	ELECTRICAL MACHINES-II	11	12	0
12BJ1A0241	R22026	CONTROL SYSTEMS	14	6	0
12BJ1A0241	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	14	8	0
12BJ1A0245	R22021	PULSE & DIGITAL CIRCUITS	17	11	0
12BJ1A0245	R22023	SWITCHING THEORY & LOGIC DESIGN	21	0	0
12BJ1A0245	R22024	ELECTRICAL MACHINES-II	20	32	4
12BJ1A0309	R22031	MECHANICS OF SOLIDS	14	13	0
12BJ1A0309	R22032	KINEMATICS OF MACHINERY	15	46	4
12BJ1A0309	R22033	THERMAL ENGINEERING -I	14	26	4
12BJ1A0309	R22034	PRODUCTION TECHNOLOGY	14	4	0
12BJ1A0309	R22036	MACHINE DRAWING	15	47	4
12BJ1A0311	R22032	KINEMATICS OF MACHINERY	16	28	4
12BJ1A0311	R22034	PRODUCTION TECHNOLOGY	16	31	4
12BJ1A0311	R22035	METALL. & MATER. SCI.	17	3	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0312	R22031	MECHANICS OF SOLIDS	14	11	0
12BJ1A0312	R22032	KINEMATICS OF MACHINERY	18	30	4
12BJ1A0312	R22033	THERMAL ENGINEERING -I	16	26	4
12BJ1A0312	R22034	PRODUCTION TECHNOLOGY	16	26	4
12BJ1A0312	R22036	MACHINE DRAWING	18	46	4
12BJ1A0313	R22032	KINEMATICS OF MACHINERY	16	26	4
12BJ1A0313	R22033	THERMAL ENGINEERING -I	16	6	0
12BJ1A0313	R22034	PRODUCTION TECHNOLOGY	16	18	0
12BJ1A0313	R22035	METALL. & MATER. SCI.	16	0	0
12BJ1A0313	R22036	MACHINE DRAWING	15	32	4
12BJ1A0316	R22032	KINEMATICS OF MACHINERY	19	43	4
12BJ1A0316	R22033	THERMAL ENGINEERING -I	17	6	0
12BJ1A0316	R22035	METALL. & MATER. SCI.	19	2	0
12BJ1A0318	R22036	MACHINE DRAWING	20	10	0
12BJ1A0320	R22031	MECHANICS OF SOLIDS	17	0	0
12BJ1A0320	R22032	KINEMATICS OF MACHINERY	15	40	4
12BJ1A0320	R22033	THERMAL ENGINEERING -I	17	0	0
12BJ1A0320	R22034	PRODUCTION TECHNOLOGY	14	9	0
12BJ1A0320	R22036	MACHINE DRAWING	22	10	0
12BJ1A0321	R22033	THERMAL ENGINEERING -I	16	39	4
12BJ1A0322	R22032	KINEMATICS OF MACHINERY	17	30	4
12BJ1A0322	R22034	PRODUCTION TECHNOLOGY	18	12	0
12BJ1A0322	R22036	MACHINE DRAWING	15	11	0
12BJ1A0328	R22032	KINEMATICS OF MACHINERY	17	31	4
12BJ1A0329	R22031	MECHANICS OF SOLIDS	14	26	4
12BJ1A0329	R22032	KINEMATICS OF MACHINERY	17	45	4
12BJ1A0329	R22033	THERMAL ENGINEERING -I	16	0	0
12BJ1A0329	R22034	PRODUCTION TECHNOLOGY	17	12	0
12BJ1A0329	R22036	MACHINE DRAWING	19	29	4
12BJ1A0330	R22032	KINEMATICS OF MACHINERY	18	46	4
12BJ1A0331	R22032	KINEMATICS OF MACHINERY	17	30	4
12BJ1A0331	R22033	THERMAL ENGINEERING -I	17	34	4
12BJ1A0331	R22034	PRODUCTION TECHNOLOGY	15	35	4
12BJ1A0333	R22032	KINEMATICS OF MACHINERY	12	47	4
12BJ1A0333	R22036	MACHINE DRAWING	15	30	4
12BJ1A0334	R22032	KINEMATICS OF MACHINERY	18	43	4
12BJ1A0334	R22033	THERMAL ENGINEERING -I	17	28	4
12BJ1A0334	R22034	PRODUCTION TECHNOLOGY	18	18	0
12BJ1A0334	R22035	METALL. & MATER. SCI.	17	3	0
12BJ1A0334	R22036	MACHINE DRAWING	25	47	4
12BJ1A0337	R22031	MECHANICS OF SOLIDS	17	34	4
12BJ1A0337	R22032	KINEMATICS OF MACHINERY	19	48	4
12BJ1A0339	R22031	MECHANICS OF SOLIDS	16	1	0
12BJ1A0339	R22032	KINEMATICS OF MACHINERY	12	19	0
12BJ1A0339	R22033	THERMAL ENGINEERING -I	15	10	0
12BJ1A0339	R22034	PRODUCTION TECHNOLOGY	16	0	0
12BJ1A0339	R22035	METALL. & MATER. SCI.	12	4	0
12BJ1A0339	R22036	MACHINE DRAWING	18	4	0
12BJ1A0341	R22032	KINEMATICS OF MACHINERY	18	31	4
12BJ1A0341	R22035	METALL. & MATER. SCI.	14	16	0
12BJ1A0346	R22036	MACHINE DRAWING	18	42	4

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0347	R22031	MECHANICS OF SOLIDS	19	3	0
12BJ1A0347	R22032	KINEMATICS OF MACHINERY	17	49	4
12BJ1A0347	R22033	THERMAL ENGINEERING -I	18	4	0
12BJ1A0347	R22034	PRODUCTION TECHNOLOGY	14	5	0
12BJ1A0347	R22035	METALL. & MATER. SCI.	18	5	0
12BJ1A0347	R22036	MACHINE DRAWING	15	26	4
12BJ1A0348	R22033	THERMAL ENGINEERING -I	16	32	4
12BJ1A0348	R22034	PRODUCTION TECHNOLOGY	16	0	0
12BJ1A0348	R22036	MACHINE DRAWING	20	48	4
12BJ1A0349	R22033	THERMAL ENGINEERING -I	15	-1	0
12BJ1A0349	R22034	PRODUCTION TECHNOLOGY	17	4	0
12BJ1A0349	R22035	METALL. & MATER. SCI.	15	0	0
12BJ1A0350	R22032	KINEMATICS OF MACHINERY	19	37	4
12BJ1A0350	R22033	THERMAL ENGINEERING -I	17	13	0
12BJ1A0352	R22031	MECHANICS OF SOLIDS	17	9	0
12BJ1A0352	R22036	MACHINE DRAWING	15	17	0
12BJ1A0354	R22033	THERMAL ENGINEERING -I	19	30	4
12BJ1A0354	R22034	PRODUCTION TECHNOLOGY	15	31	4
12BJ1A0354	R22036	MACHINE DRAWING	18	32	4
12BJ1A0355	R22036	MACHINE DRAWING	22	29	4
12BJ1A0358	R22033	THERMAL ENGINEERING -I	18	32	4
12BJ1A0358	R22034	PRODUCTION TECHNOLOGY	16	10	0
12BJ1A0358	R22036	MACHINE DRAWING	16	36	4
12BJ1A0359	R22031	MECHANICS OF SOLIDS	17	9	0
12BJ1A0359	R22032	KINEMATICS OF MACHINERY	17	28	4
12BJ1A0359	R22035	METALL. & MATER. SCI.	17	28	4
12BJ1A0359	R22036	MACHINE DRAWING	16	26	4
12BJ1A0360	R22031	MECHANICS OF SOLIDS	16	43	4
12BJ1A0361	R22032	KINEMATICS OF MACHINERY	17	31	4
12BJ1A0363	R22031	MECHANICS OF SOLIDS	16	0	0
12BJ1A0363	R22032	KINEMATICS OF MACHINERY	13	55	4
12BJ1A0363	R22033	THERMAL ENGINEERING -I	14	0	0
12BJ1A0363	R22034	PRODUCTION TECHNOLOGY	17	27	4
12BJ1A0363	R22035	METALL. & MATER. SCI.	15	9	0
12BJ1A0363	R22036	MACHINE DRAWING	15	31	4
12BJ1A0364	R22034	PRODUCTION TECHNOLOGY	19	32	4
12BJ1A0365	R22031	MECHANICS OF SOLIDS	18	0	0
12BJ1A0365	R22032	KINEMATICS OF MACHINERY	16	45	4
12BJ1A0365	R22033	THERMAL ENGINEERING -I	20	0	0
12BJ1A0365	R22034	PRODUCTION TECHNOLOGY	17	9	0
12BJ1A0365	R22035	METALL. & MATER. SCI.	18	7	0
12BJ1A0367	R22031	MECHANICS OF SOLIDS	17	30	4
12BJ1A0367	R22032	KINEMATICS OF MACHINERY	18	36	4
12BJ1A0367	R22033	THERMAL ENGINEERING -I	14	10	0
12BJ1A0367	R22034	PRODUCTION TECHNOLOGY	16	16	0
12BJ1A0367	R22036	MACHINE DRAWING	16	49	4
12BJ1A0369	R22031	MECHANICS OF SOLIDS	17	4	0
12BJ1A0369	R22032	KINEMATICS OF MACHINERY	17	44	4
12BJ1A0369	R22033	THERMAL ENGINEERING -I	14	8	0
12BJ1A0369	R22034	PRODUCTION TECHNOLOGY	16	29	4
12BJ1A0369	R22035	METALL. & MATER. SCI.	16	8	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0369	R22036	MACHINE DRAWING	15	36	4
12BJ1A0373	R22031	MECHANICS OF SOLIDS	17	2	0
12BJ1A0373	R22032	KINEMATICS OF MACHINERY	14	43	4
12BJ1A0373	R22033	THERMAL ENGINEERING -I	17	2	0
12BJ1A0373	R22034	PRODUCTION TECHNOLOGY	15	28	4
12BJ1A0373	R22035	METALL. & MATER. SCI.	16	0	0
12BJ1A0374	R22031	MECHANICS OF SOLIDS	17	27	4
12BJ1A0376	R22036	MACHINE DRAWING	18	42	4
12BJ1A0377	R22032	KINEMATICS OF MACHINERY	15	37	4
12BJ1A0377	R22033	THERMAL ENGINEERING -I	18	27	4
12BJ1A0378	R22032	KINEMATICS OF MACHINERY	15	33	4
12BJ1A0379	R22032	KINEMATICS OF MACHINERY	17	31	4
12BJ1A0379	R22033	THERMAL ENGINEERING -I	13	4	0
12BJ1A0379	R22034	PRODUCTION TECHNOLOGY	15	0	0
12BJ1A0379	R22036	MACHINE DRAWING	15	30	4
12BJ1A0380	R22031	MECHANICS OF SOLIDS	17	0	0
12BJ1A0380	R22032	KINEMATICS OF MACHINERY	17	54	4
12BJ1A0380	R22033	THERMAL ENGINEERING -I	17	0	0
12BJ1A0380	R22036	MACHINE DRAWING	19	26	4
12BJ1A0381	R22031	MECHANICS OF SOLIDS	17	1	0
12BJ1A0382	R22031	MECHANICS OF SOLIDS	18	26	4
12BJ1A0382	R22032	KINEMATICS OF MACHINERY	17	47	4
12BJ1A0382	R22033	THERMAL ENGINEERING -I	17	27	4
12BJ1A0382	R22034	PRODUCTION TECHNOLOGY	15	0	0
12BJ1A0382	R22036	MACHINE DRAWING	18	10	0
12BJ1A0383	R22031	MECHANICS OF SOLIDS	19	0	0
12BJ1A0383	R22032	KINEMATICS OF MACHINERY	18	30	4
12BJ1A0383	R22033	THERMAL ENGINEERING -I	16	0	0
12BJ1A0383	R22035	METALL. & MATER. SCI.	18	-1	0
12BJ1A0383	R22036	MACHINE DRAWING	15	4	0
12BJ1A0386	R22031	MECHANICS OF SOLIDS	18	10	0
12BJ1A0386	R22032	KINEMATICS OF MACHINERY	16	43	4
12BJ1A0387	R22031	MECHANICS OF SOLIDS	15	1	0
12BJ1A0387	R22032	KINEMATICS OF MACHINERY	17	34	4
12BJ1A0387	R22033	THERMAL ENGINEERING -I	17	2	0
12BJ1A0387	R22034	PRODUCTION TECHNOLOGY	18	4	0
12BJ1A0389	R22031	MECHANICS OF SOLIDS	14	29	4
12BJ1A0389	R22032	KINEMATICS OF MACHINERY	16	51	4
12BJ1A0389	R22034	PRODUCTION TECHNOLOGY	14	28	4
12BJ1A0389	R22036	MACHINE DRAWING	20	41	4
12BJ1A0390	R22031	MECHANICS OF SOLIDS	19	13	0
12BJ1A0390	R22032	KINEMATICS OF MACHINERY	15	32	4
12BJ1A0393	R22031	MECHANICS OF SOLIDS	18	2	0
12BJ1A0393	R22032	KINEMATICS OF MACHINERY	16	31	4
12BJ1A0393	R22033	THERMAL ENGINEERING -I	18	0	0
12BJ1A0393	R22034	PRODUCTION TECHNOLOGY	18	0	0
12BJ1A0393	R22035	METALL. & MATER. SCI.	17	0	0
12BJ1A0393	R22036	MACHINE DRAWING	17	8	0
12BJ1A0394	R22031	MECHANICS OF SOLIDS	17	-1	0
12BJ1A0394	R22032	KINEMATICS OF MACHINERY	17	43	4
12BJ1A0394	R22033	THERMAL ENGINEERING -I	16	0	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0394	R22034	PRODUCTION TECHNOLOGY	15	-1	0
12BJ1A0394	R22035	METALL. & MATER. SCI.	13	0	0
12BJ1A0394	R22036	MACHINE DRAWING	15	-1	0
12BJ1A0395	R22032	KINEMATICS OF MACHINERY	15	37	4
12BJ1A0395	R22033	THERMAL ENGINEERING -I	16	0	0
12BJ1A0395	R22034	PRODUCTION TECHNOLOGY	16	15	0
12BJ1A0395	R22035	METALL. & MATER. SCI.	18	0	0
12BJ1A0411	R22023	SWITCHING THEORY & LOGIC DESIGN	19	10	0
12BJ1A0411	R22026	CONTROL SYSTEMS	17	2	0
12BJ1A0411	R22042	EMWTL	15	12	0
12BJ1A0414	R22026	CONTROL SYSTEMS	23	38	4
12BJ1A0414	R22042	EMWTL	17	9	0
12BJ1A0423	R22041	ANALOG COMMUNICATIONS	15	2	0
12BJ1A0423	R22042	EMWTL	18	33	4
12BJ1A0427	R22042	EMWTL	15	26	4
12BJ1A0428	R22021	PULSE & DIGITAL CIRCUITS	19	26	4
12BJ1A0428	R22023	SWITCHING THEORY & LOGIC DESIGN	18	5	0
12BJ1A0428	R22026	CONTROL SYSTEMS	18	26	4
12BJ1A0428	R22041	ANALOG COMMUNICATIONS	15	2	0
12BJ1A0428	R22042	EMWTL	15	2	0
12BJ1A0428	R22043	ELECTRONIC CIRCUIT ANALYSIS	18	6	0
12BJ1A0429	R22021	PULSE & DIGITAL CIRCUITS	15	11	0
12BJ1A0429	R22023	SWITCHING THEORY & LOGIC DESIGN	18	33	4
12BJ1A0429	R22041	ANALOG COMMUNICATIONS	14	0	0
12BJ1A0429	R22042	EMWTL	15	32	4
12BJ1A0429	R22043	ELECTRONIC CIRCUIT ANALYSIS	16	2	0
12BJ1A0430	R22043	ELECTRONIC CIRCUIT ANALYSIS	21	16	0
12BJ1A0432	R22023	SWITCHING THEORY & LOGIC DESIGN	16	9	0
12BJ1A0432	R22041	ANALOG COMMUNICATIONS	19	2	0
12BJ1A0432	R22042	EMWTL	15	0	0
12BJ1A0432	R22043	ELECTRONIC CIRCUIT ANALYSIS	18	10	0
12BJ1A0433	R22021	PULSE & DIGITAL CIRCUITS	14	0	0
12BJ1A0433	R22023	SWITCHING THEORY & LOGIC DESIGN	15	4	0
12BJ1A0433	R22041	ANALOG COMMUNICATIONS	15	2	0
12BJ1A0433	R22042	EMWTL	15	23	0
12BJ1A0433	R22043	ELECTRONIC CIRCUIT ANALYSIS	18	0	0
12BJ1A0435	R22041	ANALOG COMMUNICATIONS	19	12	0
12BJ1A0437	R22021	PULSE & DIGITAL CIRCUITS	18	4	0
12BJ1A0437	R22042	EMWTL	15	8	0
12BJ1A0438	R22026	CONTROL SYSTEMS	15	12	0
12BJ1A0438	R22042	EMWTL	21	18	0
12BJ1A0439	R22021	PULSE & DIGITAL CIRCUITS	22	12	0
12BJ1A0439	R22043	ELECTRONIC CIRCUIT ANALYSIS	17	4	0
12BJ1A0440	R22023	SWITCHING THEORY & LOGIC DESIGN	19	4	0
12BJ1A0440	R22041	ANALOG COMMUNICATIONS	22	1	0
12BJ1A0443	R22041	ANALOG COMMUNICATIONS	14	13	0
12BJ1A0443	R22043	ELECTRONIC CIRCUIT ANALYSIS	18	13	0
12BJ1A0444	R22021	PULSE & DIGITAL CIRCUITS	15	11	0
12BJ1A0444	R22023	SWITCHING THEORY & LOGIC DESIGN	19	1	0
12BJ1A0444	R22026	CONTROL SYSTEMS	16	1	0
12BJ1A0444	R22041	ANALOG COMMUNICATIONS	15	0	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0444	R22043	ELECTRONIC CIRCUIT ANALYSIS	18	2	0
12BJ1A0445	R22021	PULSE & DIGITAL CIRCUITS	16	12	0
12BJ1A0445	R22023	SWITCHING THEORY & LOGIC DESIGN	18	0	0
12BJ1A0447	R22021	PULSE & DIGITAL CIRCUITS	15	15	0
12BJ1A0447	R22042	EMWTL	15	8	0
12BJ1A0447	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	10	0
12BJ1A0448	R22021	PULSE & DIGITAL CIRCUITS	15	26	4
12BJ1A0448	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	27	4
12BJ1A0450	R22023	SWITCHING THEORY & LOGIC DESIGN	15	13	0
12BJ1A0450	R22026	CONTROL SYSTEMS	15	3	0
12BJ1A0450	R22041	ANALOG COMMUNICATIONS	15	11	0
12BJ1A0450	R22042	EMWTL	15	20	0
12BJ1A0450	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	-1	0
12BJ1A0451	R22019	ENGLISH COMMUNICATION PRACTICE LAB	14	42	1
12BJ1A0451	R22021	PULSE & DIGITAL CIRCUITS	15	14	0
12BJ1A0451	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	32	4
12BJ1A0451	R22044	ELECTRONICS CIRCUITS & PDC LAB	15	43	2
12BJ1A0451	R22045	ANALOG COMMUNICATIONS LAB	14	35	2
12BJ1A0452	R22021	PULSE & DIGITAL CIRCUITS	17	8	0
12BJ1A0452	R22043	ELECTRONIC CIRCUIT ANALYSIS	16	4	0
12BJ1A0453	R22021	PULSE & DIGITAL CIRCUITS	17	14	0
12BJ1A0453	R22042	EMWTL	15	20	0
12BJ1A0453	R22043	ELECTRONIC CIRCUIT ANALYSIS	18	13	0
12BJ1A0454	R22026	CONTROL SYSTEMS	14	8	0
12BJ1A0454	R22042	EMWTL	16	14	0
12BJ1A0454	R22043	ELECTRONIC CIRCUIT ANALYSIS	19	10	0
12BJ1A0456	R22021	PULSE & DIGITAL CIRCUITS	16	14	0
12BJ1A0456	R22026	CONTROL SYSTEMS	15	8	0
12BJ1A0456	R22041	ANALOG COMMUNICATIONS	15	0	0
12BJ1A0456	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	17	0
12BJ1A0457	R22021	PULSE & DIGITAL CIRCUITS	19	15	0
12BJ1A0457	R22023	SWITCHING THEORY & LOGIC DESIGN	16	0	0
12BJ1A0457	R22026	CONTROL SYSTEMS	15	13	0
12BJ1A0457	R22041	ANALOG COMMUNICATIONS	17	0	0
12BJ1A0457	R22042	EMWTL	15	15	0
12BJ1A0457	R22043	ELECTRONIC CIRCUIT ANALYSIS	16	6	0
12BJ1A0458	R22021	PULSE & DIGITAL CIRCUITS	18	16	0
12BJ1A0458	R22023	SWITCHING THEORY & LOGIC DESIGN	16	31	4
12BJ1A0458	R22026	CONTROL SYSTEMS	15	4	0
12BJ1A0458	R22042	EMWTL	16	32	4
12BJ1A0458	R22043	ELECTRONIC CIRCUIT ANALYSIS	16	8	0
12BJ1A0459	R22021	PULSE & DIGITAL CIRCUITS	17	11	0
12BJ1A0459	R22023	SWITCHING THEORY & LOGIC DESIGN	16	0	0
12BJ1A0459	R22041	ANALOG COMMUNICATIONS	15	0	0
12BJ1A0459	R22042	EMWTL	16	13	0
12BJ1A0460	R22026	CONTROL SYSTEMS	14	35	4
12BJ1A0460	R22042	EMWTL	16	14	0
12BJ1A0461	R22021	PULSE & DIGITAL CIRCUITS	19	16	0
12BJ1A0463	R22021	PULSE & DIGITAL CIRCUITS	21	12	0
12BJ1A0463	R22023	SWITCHING THEORY & LOGIC DESIGN	23	33	4
12BJ1A0463	R22041	ANALOG COMMUNICATIONS	22	12	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0463	R22043	ELECTRONIC CIRCUIT ANALYSIS	17	4	0
12BJ1A0465	R22021	PULSE & DIGITAL CIRCUITS	22	19	0
12BJ1A0474	R22026	CONTROL SYSTEMS	14	10	0
12BJ1A0474	R22042	EMWTL	20	26	4
12BJ1A0474	R22043	ELECTRONIC CIRCUIT ANALYSIS	14	32	4
12BJ1A0475	R22021	PULSE & DIGITAL CIRCUITS	22	38	4
12BJ1A0476	R22021	PULSE & DIGITAL CIRCUITS	21	40	4
12BJ1A0476	R22042	EMWTL	19	17	0
12BJ1A0476	R22043	ELECTRONIC CIRCUIT ANALYSIS	20	37	4
12BJ1A0479	R22023	SWITCHING THEORY & LOGIC DESIGN	17	28	4
12BJ1A0480	R22021	PULSE & DIGITAL CIRCUITS	21	-1	0
12BJ1A0484	R22021	PULSE & DIGITAL CIRCUITS	18	4	0
12BJ1A0484	R22023	SWITCHING THEORY & LOGIC DESIGN	15	15	0
12BJ1A0484	R22026	CONTROL SYSTEMS	17	5	0
12BJ1A0484	R22041	ANALOG COMMUNICATIONS	14	0	0
12BJ1A0484	R22042	EMWTL	15	4	0
12BJ1A0484	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	0	0
12BJ1A0486	R22026	CONTROL SYSTEMS	20	0	0
12BJ1A0486	R22043	ELECTRONIC CIRCUIT ANALYSIS	16	7	0
12BJ1A0489	R22021	PULSE & DIGITAL CIRCUITS	15	12	0
12BJ1A0489	R22023	SWITCHING THEORY & LOGIC DESIGN	15	0	0
12BJ1A0489	R22041	ANALOG COMMUNICATIONS	16	0	0
12BJ1A0489	R22042	EMWTL	15	4	0
12BJ1A0489	R22043	ELECTRONIC CIRCUIT ANALYSIS	16	2	0
12BJ1A0490	R22021	PULSE & DIGITAL CIRCUITS	15	16	0
12BJ1A0490	R22023	SWITCHING THEORY & LOGIC DESIGN	15	-1	0
12BJ1A0490	R22026	CONTROL SYSTEMS	15	0	0
12BJ1A0490	R22042	EMWTL	15	2	0
12BJ1A0490	R22043	ELECTRONIC CIRCUIT ANALYSIS	16	0	0
12BJ1A0493	R22021	PULSE & DIGITAL CIRCUITS	20	7	0
12BJ1A0493	R22023	SWITCHING THEORY & LOGIC DESIGN	15	4	0
12BJ1A0493	R22041	ANALOG COMMUNICATIONS	15	2	0
12BJ1A0493	R22042	EMWTL	19	10	0
12BJ1A0494	R22023	SWITCHING THEORY & LOGIC DESIGN	15	3	0
12BJ1A0494	R22026	CONTROL SYSTEMS	15	30	4
12BJ1A0494	R22041	ANALOG COMMUNICATIONS	15	1	0
12BJ1A0494	R22042	EMWTL	15	29	4
12BJ1A0494	R22043	ELECTRONIC CIRCUIT ANALYSIS	17	2	0
12BJ1A0497	R22026	CONTROL SYSTEMS	15	43	4
12BJ1A04A0	R22026	CONTROL SYSTEMS	15	2	0
12BJ1A04A0	R22041	ANALOG COMMUNICATIONS	15	0	0
12BJ1A04A0	R22042	EMWTL	15	32	4
12BJ1A04A0	R22043	ELECTRONIC CIRCUIT ANALYSIS	14	8	0
12BJ1A04A3	R22021	PULSE & DIGITAL CIRCUITS	18	14	0
12BJ1A04A3	R22023	SWITCHING THEORY & LOGIC DESIGN	15	0	0
12BJ1A04A3	R22026	CONTROL SYSTEMS	15	0	0
12BJ1A04A3	R22042	EMWTL	15	2	0
12BJ1A04A3	R22043	ELECTRONIC CIRCUIT ANALYSIS	16	14	0
12BJ1A04A4	R22021	PULSE & DIGITAL CIRCUITS	16	30	4
12BJ1A04A4	R22023	SWITCHING THEORY & LOGIC DESIGN	18	0	0
12BJ1A04A4	R22026	CONTROL SYSTEMS	15	1	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A04A4	R22042	EMWTL	15	27	4
12BJ1A04A4	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	30	4
12BJ1A04A5	R22021	PULSE & DIGITAL CIRCUITS	17	35	4
12BJ1A04A5	R22023	SWITCHING THEORY & LOGIC DESIGN	15	1	0
12BJ1A04A5	R22026	CONTROL SYSTEMS	14	0	0
12BJ1A04A5	R22042	EMWTL	17	10	0
12BJ1A04A7	R22021	PULSE & DIGITAL CIRCUITS	15	8	0
12BJ1A04A7	R22023	SWITCHING THEORY & LOGIC DESIGN	16	34	4
12BJ1A04A7	R22026	CONTROL SYSTEMS	18	0	0
12BJ1A04A7	R22041	ANALOG COMMUNICATIONS	15	3	0
12BJ1A04A7	R22042	EMWTL	16	9	0
12BJ1A04A7	R22043	ELECTRONIC CIRCUIT ANALYSIS	18	4	0
12BJ1A04A9	R22042	EMWTL	16	17	0
12BJ1A04B2	R22021	PULSE & DIGITAL CIRCUITS	18	3	0
12BJ1A04B2	R22023	SWITCHING THEORY & LOGIC DESIGN	15	6	0
12BJ1A04B2	R22026	CONTROL SYSTEMS	20	0	0
12BJ1A04B2	R22041	ANALOG COMMUNICATIONS	15	0	0
12BJ1A04B2	R22042	EMWTL	15	26	4
12BJ1A04B2	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	0	0
12BJ1A04B3	R22021	PULSE & DIGITAL CIRCUITS	18	26	4
12BJ1A04B3	R22023	SWITCHING THEORY & LOGIC DESIGN	15	4	0
12BJ1A04B3	R22026	CONTROL SYSTEMS	17	0	0
12BJ1A04B3	R22042	EMWTL	16	34	4
12BJ1A04B4	R22021	PULSE & DIGITAL CIRCUITS	18	40	4
12BJ1A04B4	R22023	SWITCHING THEORY & LOGIC DESIGN	15	2	0
12BJ1A04B4	R22026	CONTROL SYSTEMS	14	1	0
12BJ1A04B4	R22041	ANALOG COMMUNICATIONS	16	14	0
12BJ1A04B4	R22042	EMWTL	15	30	4
12BJ1A04B4	R22043	ELECTRONIC CIRCUIT ANALYSIS	16	26	4
12BJ1A04B9	R22026	CONTROL SYSTEMS	20	10	0
12BJ1A04B9	R22042	EMWTL	16	12	0
12BJ1A04C2	R22042	EMWTL	16	31	4
12BJ1A04C8	R22023	SWITCHING THEORY & LOGIC DESIGN	21	40	4
12BJ1A04C8	R22026	CONTROL SYSTEMS	18	34	4
12BJ1A04C8	R22042	EMWTL	19	18	0
12BJ1A04C8	R22043	ELECTRONIC CIRCUIT ANALYSIS	16	12	0
12BJ1A04C9	R22041	ANALOG COMMUNICATIONS	20	26	4
12BJ1A04C9	R22042	EMWTL	16	31	4
12BJ1A04D1	R22021	PULSE & DIGITAL CIRCUITS	21	34	4
12BJ1A04D1	R22026	CONTROL SYSTEMS	18	43	4
12BJ1A04D3	R22021	PULSE & DIGITAL CIRCUITS	0	15	0
12BJ1A04D3	R22023	SWITCHING THEORY & LOGIC DESIGN	15	0	0
12BJ1A04D3	R22026	CONTROL SYSTEMS	15	-1	0
12BJ1A04D3	R22041	ANALOG COMMUNICATIONS	16	14	0
12BJ1A04D3	R22042	EMWTL	15	33	4
12BJ1A04D3	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	9	0
12BJ1A04D4	R22023	SWITCHING THEORY & LOGIC DESIGN	0	4	0
12BJ1A04D4	R22026	CONTROL SYSTEMS	0	0	0
12BJ1A04D4	R22041	ANALOG COMMUNICATIONS	15	3	0
12BJ1A04D4	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	10	0
12BJ1A04D5	R22021	PULSE & DIGITAL CIRCUITS	21	12	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A04D5	R22023	SWITCHING THEORY & LOGIC DESIGN	15	4	0
12BJ1A04D5	R22026	CONTROL SYSTEMS	18	6	0
12BJ1A04D5	R22042	EMWTL	15	27	4
12BJ1A04D6	R22021	PULSE & DIGITAL CIRCUITS	15	30	4
12BJ1A04D6	R22023	SWITCHING THEORY & LOGIC DESIGN	15	2	0
12BJ1A04D6	R22026	CONTROL SYSTEMS	15	1	0
12BJ1A04D6	R22041	ANALOG COMMUNICATIONS	15	26	4
12BJ1A04D6	R22042	EMWTL	15	0	0
12BJ1A04D6	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	8	0
12BJ1A04D7	R22021	PULSE & DIGITAL CIRCUITS	17	26	4
12BJ1A04D7	R22042	EMWTL	15	33	4
12BJ1A04D7	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	10	0
12BJ1A04D9	R22021	PULSE & DIGITAL CIRCUITS	16	18	0
12BJ1A04D9	R22023	SWITCHING THEORY & LOGIC DESIGN	14	30	4
12BJ1A04E3	R22021	PULSE & DIGITAL CIRCUITS	15	13	0
12BJ1A04E3	R22026	CONTROL SYSTEMS	14	-1	0
12BJ1A04E3	R22042	EMWTL	15	33	4
12BJ1A04E5	R22021	PULSE & DIGITAL CIRCUITS	19	27	4
12BJ1A04E5	R22042	EMWTL	19	28	4
12BJ1A04E5	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	27	4
12BJ1A04E6	R22021	PULSE & DIGITAL CIRCUITS	18	13	0
12BJ1A04E6	R22026	CONTROL SYSTEMS	16	12	0
12BJ1A04E6	R22041	ANALOG COMMUNICATIONS	15	5	0
12BJ1A04E6	R22043	ELECTRONIC CIRCUIT ANALYSIS	15	4	0
12BJ1A0507	R22054	COMPUTER ORGANIZATION	19	14	0
12BJ1A0508	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	14	12	0
12BJ1A0508	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	16	16	0
12BJ1A0510	R22051	SOFTWARE ENGINEERING	19	26	4
12BJ1A0510	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	16	13	0
12BJ1A0510	R22053	DATA BASE MANAGEMENT SYSTEMS	21	32	4
12BJ1A0510	R22054	COMPUTER ORGANIZATION	16	35	4
12BJ1A0512	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	17	20	0
12BJ1A0517	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	20	14	0
12BJ1A0519	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	17	12	0
12BJ1A0519	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	32	4
12BJ1A0520	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	15	13	0
12BJ1A0520	R22054	COMPUTER ORGANIZATION	14	35	4
12BJ1A0520	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	14	26	4
12BJ1A0528	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	17	15	0
12BJ1A0528	R22054	COMPUTER ORGANIZATION	14	26	4
12BJ1A0528	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	31	4
12BJ1A0530	R22051	SOFTWARE ENGINEERING	15	7	0
12BJ1A0530	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	14	0	0
12BJ1A0530	R22054	COMPUTER ORGANIZATION	19	7	0
12BJ1A0530	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	14	0	0
12BJ1A0531	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	15	12	0
12BJ1A0531	R22054	COMPUTER ORGANIZATION	16	14	0
12BJ1A0531	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	17	11	0
12BJ1A0532	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	9	0
12BJ1A0532	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	16	13	0
12BJ1A0534	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	16	14	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0534	R22054	COMPUTER ORGANIZATION	19	33	4
12BJ1A0535	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	18	5	0
12BJ1A0535	R22053	DATA BASE MANAGEMENT SYSTEMS	16	15	0
12BJ1A0535	R22054	COMPUTER ORGANIZATION	17	14	0
12BJ1A0535	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	4	0
12BJ1A0536	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	16	0
12BJ1A0537	R22053	DATA BASE MANAGEMENT SYSTEMS	19	12	0
12BJ1A0537	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	16	26	4
12BJ1A0538	R22051	SOFTWARE ENGINEERING	19	26	4
12BJ1A0538	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	29	4
12BJ1A0538	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	16	8	0
12BJ1A0540	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	15	-1	0
12BJ1A0540	R22053	DATA BASE MANAGEMENT SYSTEMS	18	-1	0
12BJ1A0540	R22054	COMPUTER ORGANIZATION	15	-1	0
12BJ1A0540	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	15	-1	0
12BJ1A0540	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	16	-1	0
12BJ1A0543	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	15	3	0
12BJ1A0543	R22054	COMPUTER ORGANIZATION	15	18	0
12BJ1A0543	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	15	7	0
12BJ1A0545	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	17	26	4
12BJ1A0545	R22053	DATA BASE MANAGEMENT SYSTEMS	14	39	4
12BJ1A0545	R22054	COMPUTER ORGANIZATION	17	35	4
12BJ1A0545	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	15	16	0
12BJ1A0545	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	16	30	4
12BJ1A0546	R22051	SOFTWARE ENGINEERING	15	11	0
12BJ1A0546	R22054	COMPUTER ORGANIZATION	15	26	4
12BJ1A0546	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	16	4	0
12BJ1A0547	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	13	5	0
12BJ1A0547	R22054	COMPUTER ORGANIZATION	14	9	0
12BJ1A0547	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	32	4
12BJ1A0549	R22054	COMPUTER ORGANIZATION	18	26	4
12BJ1A0549	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	13	0
12BJ1A0549	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	17	4	0
12BJ1A0551	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	18	15	0
12BJ1A0552	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	15	5	0
12BJ1A0552	R22053	DATA BASE MANAGEMENT SYSTEMS	21	33	4
12BJ1A0552	R22054	COMPUTER ORGANIZATION	15	37	4
12BJ1A0552	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	15	7	0
12BJ1A0552	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	17	10	0
12BJ1A0553	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	16	26	4
12BJ1A0553	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	16	29	4
12BJ1A0554	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	15	11	0
12BJ1A0554	R22053	DATA BASE MANAGEMENT SYSTEMS	19	30	4
12BJ1A0554	R22054	COMPUTER ORGANIZATION	16	4	0
12BJ1A0554	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	15	8	0
12BJ1A0554	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	14	26	4
12BJ1A0555	R22051	SOFTWARE ENGINEERING	18	13	0
12BJ1A0555	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	15	2	0
12BJ1A0555	R22054	COMPUTER ORGANIZATION	16	43	4
12BJ1A0555	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	13	33	4
12BJ1A0555	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	16	10	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0558	R22051	SOFTWARE ENGINEERING	17	26	4
12BJ1A0558	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	15	0	0
12BJ1A0558	R22053	DATA BASE MANAGEMENT SYSTEMS	16	26	4
12BJ1A0558	R22054	COMPUTER ORGANIZATION	15	28	4
12BJ1A0558	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	3	0
12BJ1A0558	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	16	7	0
12BJ1A0560	R22051	SOFTWARE ENGINEERING	16	32	4
12BJ1A0560	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	15	26	4
12BJ1A0560	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	15	9	0
12BJ1A0561	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	30	4
12BJ1A0563	R22054	COMPUTER ORGANIZATION	19	13	0
12BJ1A0565	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	17	30	4
12BJ1A0570	R22054	COMPUTER ORGANIZATION	16	13	0
12BJ1A0570	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	39	4
12BJ1A0579	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	17	3	0
12BJ1A0579	R22053	DATA BASE MANAGEMENT SYSTEMS	17	31	4
12BJ1A0579	R22054	COMPUTER ORGANIZATION	15	38	4
12BJ1A0582	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	14	0
12BJ1A0583	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	12	15	0
12BJ1A0584	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	18	26	4
12BJ1A0584	R22054	COMPUTER ORGANIZATION	18	34	4
12BJ1A0586	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	20	33	4
12BJ1A0588	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	16	38	4
12BJ1A0589	R22053	DATA BASE MANAGEMENT SYSTEMS	24	33	4
12BJ1A0589	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	18	0
12BJ1A0591	R22053	DATA BASE MANAGEMENT SYSTEMS	20	15	0
12BJ1A0591	R22054	COMPUTER ORGANIZATION	16	13	0
12BJ1A0591	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	32	4
12BJ1A0594	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	14	3	0
12BJ1A0594	R22053	DATA BASE MANAGEMENT SYSTEMS	19	26	4
12BJ1A0594	R22054	COMPUTER ORGANIZATION	15	1	0
12BJ1A0594	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	13	0
12BJ1A0594	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	16	10	0
12BJ1A0596	R22054	COMPUTER ORGANIZATION	19	6	0
12BJ1A0596	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	6	0
12BJ1A0596	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	17	4	0
12BJ1A0597	R22054	COMPUTER ORGANIZATION	18	18	0
12BJ1A0597	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	13	0
12BJ1A0598	R22053	DATA BASE MANAGEMENT SYSTEMS	22	12	0
12BJ1A0598	R22054	COMPUTER ORGANIZATION	17	2	0
12BJ1A0598	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	17	0
12BJ1A05A0	R22054	COMPUTER ORGANIZATION	18	14	0
12BJ1A05A0	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	43	4
12BJ1A05A0	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	23	18	0
12BJ1A05A1	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	22	30	4
12BJ1A05A1	R22053	DATA BASE MANAGEMENT SYSTEMS	24	33	4
12BJ1A05A3	R22054	COMPUTER ORGANIZATION	14	55	4
12BJ1A05A4	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	14	1	0
12BJ1A05A4	R22053	DATA BASE MANAGEMENT SYSTEMS	22	35	4
12BJ1A05A4	R22054	COMPUTER ORGANIZATION	16	3	0
12BJ1A05A4	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	9	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A05A5	R22051	SOFTWARE ENGINEERING	20	29	4
12BJ1A05A5	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	15	12	0
12BJ1A05A5	R22054	COMPUTER ORGANIZATION	14	3	0
12BJ1A05A5	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	28	4
12BJ1A05A5	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	16	26	4
12BJ1A05A6	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	15	10	0
12BJ1A05A6	R22053	DATA BASE MANAGEMENT SYSTEMS	20	10	0
12BJ1A05A6	R22054	COMPUTER ORGANIZATION	15	3	0
12BJ1A05A6	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	14	35	4
12BJ1A05A6	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	15	7	0
12BJ1A05A6	R22058	DATA BASE MANAGEMENT SYSTEMS LAB	18	40	2
12BJ1A05A8	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	7	0
12BJ1A05A9	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	18	8	0
12BJ1A05A9	R22053	DATA BASE MANAGEMENT SYSTEMS	22	15	0
12BJ1A05A9	R22054	COMPUTER ORGANIZATION	17	4	0
12BJ1A05A9	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	10	0
12BJ1A05A9	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	16	4	0
12BJ1A05B0	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	20	13	0
12BJ1A05B0	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	-1	0
12BJ1A05B0	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	14	10	0
12BJ1A05B1	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	20	7	0
12BJ1A05B1	R22054	COMPUTER ORGANIZATION	15	6	0
12BJ1A05B1	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	42	4
12BJ1A05B2	R22053	DATA BASE MANAGEMENT SYSTEMS	20	34	4
12BJ5A0205	R22026	CONTROL SYSTEMS	16	17	0
12BJ5A0206	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	18	16	0
12BJ5A0210	R22021	PULSE & DIGITAL CIRCUITS	21	13	0
12BJ5A0212	R22023	SWITCHING THEORY & LOGIC DESIGN	16	8	0
12BJ5A0212	R22026	CONTROL SYSTEMS	13	19	0
12BJ5A0215	R22023	SWITCHING THEORY & LOGIC DESIGN	17	31	4
12BJ5A0215	R22026	CONTROL SYSTEMS	15	30	4
12BJ5A0216	R22021	PULSE & DIGITAL CIRCUITS	18	14	0
12BJ5A0217	R22026	CONTROL SYSTEMS	16	7	0
12BJ5A0220	R22023	SWITCHING THEORY & LOGIC DESIGN	18	5	0
12BJ5A0220	R22026	CONTROL SYSTEMS	14	15	0
12BJ5A0223	R22026	CONTROL SYSTEMS	18	-1	0
12BJ5A0224	R22023	SWITCHING THEORY & LOGIC DESIGN	19	31	4
12BJ5A0227	R22026	CONTROL SYSTEMS	15	30	4
12BJ5A0227	R22029	ELECTRICAL CIRCUIT ANALYSIS-II	17	9	0
12BJ5A0403	R22026	CONTROL SYSTEMS	16	16	0
13BJ5A0205	R22021	PULSE & DIGITAL CIRCUITS	19	30	4
13BJ5A0205	R22023	SWITCHING THEORY & LOGIC DESIGN	17	14	0
13BJ5A0205	R22024	ELECTRICAL MACHINES-II	18	50	4
13BJ5A0205	R22026	CONTROL SYSTEMS	19	26	4
13BJ5A0207	R22021	PULSE & DIGITAL CIRCUITS	15	27	4
13BJ5A0207	R22026	CONTROL SYSTEMS	17	26	4
13BJ5A0208	R22021	PULSE & DIGITAL CIRCUITS	15	10	0
13BJ5A0209	R22023	SWITCHING THEORY & LOGIC DESIGN	17	26	4
13BJ5A0304	R22031	MECHANICS OF SOLIDS	16	27	4
13BJ5A0304	R22032	KINEMATICS OF MACHINERY	17	15	0
13BJ5A0304	R22033	THERMAL ENGINEERING -I	16	15	0

Htno	Subcode	Subname	Internal	External	credits
13BJ5A0305	R22032	KINEMATICS OF MACHINERY	17	12	0
13BJ5A0305	R22035	METALL. & MATER. SCI.	16	26	4
13BJ5A0305	R22036	MACHINE DRAWING	19	39	4
13BJ5A0306	R22034	PRODUCTION TECHNOLOGY	12	30	4
13BJ5A0308	R22032	KINEMATICS OF MACHINERY	17	30	4
13BJ5A0403	R22042	EMWTL	17	29	4
13BJ5A0405	R22042	EMWTL	17	20	0
13BJ5A0406	R22026	CONTROL SYSTEMS	20	7	0
13BJ5A0408	R22021	PULSE & DIGITAL CIRCUITS	19	21	0
13BJ5A0408	R22023	SWITCHING THEORY & LOGIC DESIGN	14	12	0
13BJ5A0408	R22026	CONTROL SYSTEMS	15	2	0
13BJ5A0408	R22042	EMWTL	15	1	0
13BJ5A0408	R22043	ELECTRONIC CIRCUIT ANALYSIS	19	13	0
13BJ5A0411	R22021	PULSE & DIGITAL CIRCUITS	18	37	4
13BJ5A0411	R22023	SWITCHING THEORY & LOGIC DESIGN	15	8	0
13BJ5A0411	R22026	CONTROL SYSTEMS	16	5	0
13BJ5A0411	R22042	EMWTL	15	0	0
13BJ5A0411	R22043	ELECTRONIC CIRCUIT ANALYSIS	16	8	0
13BJ5A0501	R22054	COMPUTER ORGANIZATION	16	20	0
13BJ5A0502	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	15	26	4
13BJ5A0502	R22053	DATA BASE MANAGEMENT SYSTEMS	20	32	4
13BJ5A0502	R22054	COMPUTER ORGANIZATION	16	16	0
13BJ5A0502	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	16	15	0
13BJ5A0503	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	15	34	4
13BJ5A0503	R22053	DATA BASE MANAGEMENT SYSTEMS	22	40	4

****Note:- For Recounting/Revaluation/Challenge By Revaluation Apply through College PORTAL by Examination Incharge only on or before 22-08-2015.**

Date:13-08-2015



Controller of Examinations