



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Results For II B.Tech (R10) II Semester Regular Examinations April - 2012

College: NOVAS INSTITUTE OF TECHNOLOGY:9F

Htno	Subcode	Subname	Internals	Externals	credits
109F1A0101	R22011	PROBABILITY & STATISTICS	14	49	4
109F1A0101	R22012	STRENGTH OF MATERIALS	17	7	0
109F1A0101	R22013	MEFA	12	31	4
109F1A0101	R22014	HYDRAULICS AND HYDRAULIC MACH.	14	19	0
109F1A0101	R22015	ENGINEERING GEOLOGY	14	26	4
109F1A0101	R22016	STRUCTURAL ANALYSIS - I	16	35	4
109F1A0101	R22017	FM & HYDRAULIC MACHINERY LAB	23	48	2
109F1A0101	R22018	SURVEYING LAB	24	49	2
109F1A0101	R22019	ENGLISH COMMUNICATION PRACTICE LAB	22	46	1
109F1A0102	R22011	PROBABILITY & STATISTICS	17	60	4
109F1A0102	R22012	STRENGTH OF MATERIALS	16	34	4
109F1A0102	R22013	MEFA	16	40	4
109F1A0102	R22014	HYDRAULICS AND HYDRAULIC MACH.	20	54	4
109F1A0102	R22015	ENGINEERING GEOLOGY	18	48	4
109F1A0102	R22016	STRUCTURAL ANALYSIS - I	18	45	4
109F1A0102	R22017	FM & HYDRAULIC MACHINERY LAB	25	50	2
109F1A0102	R22018	SURVEYING LAB	25	50	2
109F1A0102	R22019	ENGLISH COMMUNICATION PRACTICE LAB	25	49	1
109F1A0103	R22011	PROBABILITY & STATISTICS	17	26	4
109F1A0103	R22012	STRENGTH OF MATERIALS	18	19	0
109F1A0103	R22013	MEFA	20	32	4
109F1A0103	R22014	HYDRAULICS AND HYDRAULIC MACH.	17	0	0
109F1A0103	R22015	ENGINEERING GEOLOGY	16	58	4
109F1A0103	R22016	STRUCTURAL ANALYSIS - I	17	0	0
109F1A0103	R22017	FM & HYDRAULIC MACHINERY LAB	22	47	2
109F1A0103	R22018	SURVEYING LAB	22	47	2
109F1A0103	R22019	ENGLISH COMMUNICATION PRACTICE LAB	22	47	1
109F1A0104	R22011	PROBABILITY & STATISTICS	16	47	4
109F1A0104	R22012	STRENGTH OF MATERIALS	16	3	0
109F1A0104	R22013	MEFA	15	34	4
109F1A0104	R22014	HYDRAULICS AND HYDRAULIC MACH.	20	0	0
109F1A0104	R22015	ENGINEERING GEOLOGY	15	26	4
109F1A0104	R22016	STRUCTURAL ANALYSIS - I	17	0	0
109F1A0104	R22017	FM & HYDRAULIC MACHINERY LAB	24	49	2
109F1A0104	R22018	SURVEYING LAB	23	49	2
109F1A0104	R22019	ENGLISH COMMUNICATION PRACTICE LAB	23	46	1
109F1A0105	R22011	PROBABILITY & STATISTICS	12	47	4
109F1A0105	R22012	STRENGTH OF MATERIALS	12	18	0
109F1A0105	R22013	MEFA	11	16	0
109F1A0105	R22014	HYDRAULICS AND HYDRAULIC MACH.	13	19	0
109F1A0105	R22015	ENGINEERING GEOLOGY	13	27	4
109F1A0105	R22016	STRUCTURAL ANALYSIS - I	12	0	0
109F1A0105	R22017	FM & HYDRAULIC MACHINERY LAB	20	47	2
109F1A0105	R22018	SURVEYING LAB	20	47	2

Htno	Subcode	Subname	Internals	Externals	credits
109F1A0105	R22019	ENGLISH COMMUNICATION PRACTICE LAB	20	47	1
109F1A0106	R22011	PROBABILITY & STATISTICS	19	12	0
109F1A0106	R22012	STRENGTH OF MATERIALS	18	32	4
109F1A0106	R22013	MEFA	17	37	4
109F1A0106	R22014	HYDRAULICS AND HYDRAULIC MACH.	18	35	4
109F1A0106	R22015	ENGINEERING GEOLOGY	18	39	4
109F1A0106	R22016	STRUCTURAL ANALYSIS - I	17	10	0
109F1A0106	R22017	FM & HYDRAULIC MACHINERY LAB	24	49	2
109F1A0106	R22018	SURVEYING LAB	24	49	2
109F1A0106	R22019	ENGLISH COMMUNICATION PRACTICE LAB	24	43	1
109F1A0301	R22019	ENGLISH COMMUNICATION PRACTICE LAB	23	46	1
109F1A0301	R22031	MECHANICS OF SOLIDS	12	37	4
109F1A0301	R22032	KINEMATICS OF MACHINERY	12	38	4
109F1A0301	R22033	THERMAL ENGINEERING - I	12	48	4
109F1A0301	R22034	PRODUCTION TECHNOLOGY	13	47	4
109F1A0301	R22035	METALL. & MATER. SCI.	14	37	4
109F1A0301	R22036	MACHINE DRAWING	25	-1	0
109F1A0301	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	24	28	2
109F1A0301	R22038	PRODUCTION TECHNOLOGY LAB	23	45	2
109F1A0302	R22019	ENGLISH COMMUNICATION PRACTICE LAB	24	44	1
109F1A0302	R22031	MECHANICS OF SOLIDS	16	10	0
109F1A0302	R22032	KINEMATICS OF MACHINERY	16	40	4
109F1A0302	R22033	THERMAL ENGINEERING - I	17	26	4
109F1A0302	R22034	PRODUCTION TECHNOLOGY	16	49	4
109F1A0302	R22035	METALL. & MATER. SCI.	17	30	4
109F1A0302	R22036	MACHINE DRAWING	24	57	4
109F1A0302	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	23	30	2
109F1A0302	R22038	PRODUCTION TECHNOLOGY LAB	24	41	2
109F1A0303	R22019	ENGLISH COMMUNICATION PRACTICE LAB	25	47	1
109F1A0303	R22031	MECHANICS OF SOLIDS	17	8	0
109F1A0303	R22032	KINEMATICS OF MACHINERY	15	39	4
109F1A0303	R22033	THERMAL ENGINEERING - I	14	3	0
109F1A0303	R22034	PRODUCTION TECHNOLOGY	17	46	4
109F1A0303	R22035	METALL. & MATER. SCI.	12	28	4
109F1A0303	R22036	MACHINE DRAWING	25	51	4
109F1A0303	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	23	30	2
109F1A0303	R22038	PRODUCTION TECHNOLOGY LAB	25	41	2
109F1A0304	R22019	ENGLISH COMMUNICATION PRACTICE LAB	20	45	1
109F1A0304	R22031	MECHANICS OF SOLIDS	12	32	4
109F1A0304	R22032	KINEMATICS OF MACHINERY	11	46	4
109F1A0304	R22033	THERMAL ENGINEERING - I	14	0	0
109F1A0304	R22034	PRODUCTION TECHNOLOGY	14	32	4
109F1A0304	R22035	METALL. & MATER. SCI.	9	0	0
109F1A0304	R22036	MACHINE DRAWING	22	35	4
109F1A0304	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	22	25	2
109F1A0304	R22038	PRODUCTION TECHNOLOGY LAB	20	38	2
109F1A0305	R22019	ENGLISH COMMUNICATION PRACTICE LAB	24	46	1
109F1A0305	R22031	MECHANICS OF SOLIDS	15	31	4
109F1A0305	R22032	KINEMATICS OF MACHINERY	13	41	4
109F1A0305	R22033	THERMAL ENGINEERING - I	14	13	0
109F1A0305	R22034	PRODUCTION TECHNOLOGY	14	54	4

Htno	Subcode	Subname	Internals	Externals	credits
109F1A0305	R22035	METALL. & MATER. SCI.	12	31	4
109F1A0305	R22036	MACHINE DRAWING	25	50	4
109F1A0305	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	24	27	2
109F1A0305	R22038	PRODUCTION TECHNOLOGY LAB	24	40	2
109F1A0306	R22019	ENGLISH COMMUNICATION PRACTICE LAB	23	41	1
109F1A0306	R22031	MECHANICS OF SOLIDS	19	27	4
109F1A0306	R22032	KINEMATICS OF MACHINERY	19	66	4
109F1A0306	R22033	THERMAL ENGINEERING -I	18	26	4
109F1A0306	R22034	PRODUCTION TECHNOLOGY	18	71	4
109F1A0306	R22035	METALL. & MATER. SCI.	17	33	4
109F1A0306	R22036	MACHINE DRAWING	23	49	4
109F1A0306	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	22	45	2
109F1A0306	R22038	PRODUCTION TECHNOLOGY LAB	23	45	2
109F1A0307	R22019	ENGLISH COMMUNICATION PRACTICE LAB	20	-1	0
109F1A0307	R22031	MECHANICS OF SOLIDS	15	-1	0
109F1A0307	R22032	KINEMATICS OF MACHINERY	14	-1	0
109F1A0307	R22033	THERMAL ENGINEERING -I	14	-1	0
109F1A0307	R22034	PRODUCTION TECHNOLOGY	13	-1	0
109F1A0307	R22035	METALL. & MATER. SCI.	14	-1	0
109F1A0307	R22036	MACHINE DRAWING	23	-1	0
109F1A0307	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	20	-1	0
109F1A0307	R22038	PRODUCTION TECHNOLOGY LAB	20	-1	0
109F1A0308	R22019	ENGLISH COMMUNICATION PRACTICE LAB	24	43	1
109F1A0308	R22031	MECHANICS OF SOLIDS	15	26	4
109F1A0308	R22032	KINEMATICS OF MACHINERY	14	49	4
109F1A0308	R22033	THERMAL ENGINEERING -I	13	12	0
109F1A0308	R22034	PRODUCTION TECHNOLOGY	12	40	4
109F1A0308	R22035	METALL. & MATER. SCI.	11	42	4
109F1A0308	R22036	MACHINE DRAWING	24	58	4
109F1A0308	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	23	30	2
109F1A0308	R22038	PRODUCTION TECHNOLOGY LAB	24	45	2
109F1A0309	R22019	ENGLISH COMMUNICATION PRACTICE LAB	24	44	1
109F1A0309	R22031	MECHANICS OF SOLIDS	16	29	4
109F1A0309	R22032	KINEMATICS OF MACHINERY	15	31	4
109F1A0309	R22033	THERMAL ENGINEERING -I	16	2	0
109F1A0309	R22034	PRODUCTION TECHNOLOGY	16	37	4
109F1A0309	R22035	METALL. & MATER. SCI.	15	15	0
109F1A0309	R22036	MACHINE DRAWING	24	48	4
109F1A0309	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	23	28	2
109F1A0309	R22038	PRODUCTION TECHNOLOGY LAB	24	39	2
109F1A0310	R22019	ENGLISH COMMUNICATION PRACTICE LAB	20	41	1
109F1A0310	R22031	MECHANICS OF SOLIDS	14	2	0
109F1A0310	R22032	KINEMATICS OF MACHINERY	13	38	4
109F1A0310	R22033	THERMAL ENGINEERING -I	14	0	0
109F1A0310	R22034	PRODUCTION TECHNOLOGY	15	55	4
109F1A0310	R22035	METALL. & MATER. SCI.	12	2	0
109F1A0310	R22036	MACHINE DRAWING	23	44	4
109F1A0310	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	20	25	2
109F1A0310	R22038	PRODUCTION TECHNOLOGY LAB	20	45	2
109F1A0311	R22019	ENGLISH COMMUNICATION PRACTICE LAB	23	43	1
109F1A0311	R22031	MECHANICS OF SOLIDS	12	8	0

Htno	Subcode	Subname	Internals	Externals	credits
109F1A0311	R22032	KINEMATICS OF MACHINERY	16	27	4
109F1A0311	R22033	THERMAL ENGINEERING -I	16	0	0
109F1A0311	R22034	PRODUCTION TECHNOLOGY	14	10	0
109F1A0311	R22035	METALL. & MATER. SCI.	11	10	0
109F1A0311	R22036	MACHINE DRAWING	24	45	4
109F1A0311	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	23	25	2
109F1A0311	R22038	PRODUCTION TECHNOLOGY LAB	23	40	2
109F1A0312	R22019	ENGLISH COMMUNICATION PRACTICE LAB	23	42	1
109F1A0312	R22031	MECHANICS OF SOLIDS	13	19	0
109F1A0312	R22032	KINEMATICS OF MACHINERY	12	30	4
109F1A0312	R22033	THERMAL ENGINEERING -I	13	4	0
109F1A0312	R22034	PRODUCTION TECHNOLOGY	15	32	4
109F1A0312	R22035	METALL. & MATER. SCI.	12	14	0
109F1A0312	R22036	MACHINE DRAWING	24	41	4
109F1A0312	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	23	25	2
109F1A0312	R22038	PRODUCTION TECHNOLOGY LAB	23	38	2
109F1A0313	R22019	ENGLISH COMMUNICATION PRACTICE LAB	20	41	1
109F1A0313	R22031	MECHANICS OF SOLIDS	13	14	0
109F1A0313	R22032	KINEMATICS OF MACHINERY	13	40	4
109F1A0313	R22033	THERMAL ENGINEERING -I	12	0	0
109F1A0313	R22034	PRODUCTION TECHNOLOGY	12	14	0
109F1A0313	R22035	METALL. & MATER. SCI.	12	0	0
109F1A0313	R22036	MACHINE DRAWING	23	40	4
109F1A0313	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	23	19	2
109F1A0313	R22038	PRODUCTION TECHNOLOGY LAB	20	37	2
109F1A0314	R22019	ENGLISH COMMUNICATION PRACTICE LAB	20	42	1
109F1A0314	R22031	MECHANICS OF SOLIDS	14	10	0
109F1A0314	R22032	KINEMATICS OF MACHINERY	13	49	4
109F1A0314	R22033	THERMAL ENGINEERING -I	14	14	0
109F1A0314	R22034	PRODUCTION TECHNOLOGY	12	38	4
109F1A0314	R22035	METALL. & MATER. SCI.	12	28	4
109F1A0314	R22036	MACHINE DRAWING	23	43	4
109F1A0314	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	20	25	2
109F1A0314	R22038	PRODUCTION TECHNOLOGY LAB	20	37	2
109F1A0315	R22019	ENGLISH COMMUNICATION PRACTICE LAB	20	42	1
109F1A0315	R22031	MECHANICS OF SOLIDS	12	0	0
109F1A0315	R22032	KINEMATICS OF MACHINERY	9	47	4
109F1A0315	R22033	THERMAL ENGINEERING -I	10	0	0
109F1A0315	R22034	PRODUCTION TECHNOLOGY	11	0	0
109F1A0315	R22035	METALL. & MATER. SCI.	10	5	0
109F1A0315	R22036	MACHINE DRAWING	22	0	0
109F1A0315	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	20	30	2
109F1A0315	R22038	PRODUCTION TECHNOLOGY LAB	20	45	2
109F1A0316	R22019	ENGLISH COMMUNICATION PRACTICE LAB	25	43	1
109F1A0316	R22031	MECHANICS OF SOLIDS	19	31	4
109F1A0316	R22032	KINEMATICS OF MACHINERY	20	43	4
109F1A0316	R22033	THERMAL ENGINEERING -I	19	26	4
109F1A0316	R22034	PRODUCTION TECHNOLOGY	17	43	4
109F1A0316	R22035	METALL. & MATER. SCI.	22	49	4
109F1A0316	R22036	MACHINE DRAWING	25	54	4
109F1A0316	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	24	40	2

Htno	Subcode	Subname	Internals	Externals	credits
109F1A0316	R22038	PRODUCTION TECHNOLOGY LAB	25	45	2
109F1A0317	R22019	ENGLISH COMMUNICATION PRACTICE LAB	23	42	1
109F1A0317	R22031	MECHANICS OF SOLIDS	16	30	4
109F1A0317	R22032	KINEMATICS OF MACHINERY	13	52	4
109F1A0317	R22033	THERMAL ENGINEERING -I	14	4	0
109F1A0317	R22034	PRODUCTION TECHNOLOGY	16	2	0
109F1A0317	R22035	METALL. & MATER. SCI.	14	26	4
109F1A0317	R22036	MACHINE DRAWING	24	63	4
109F1A0317	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	22	30	2
109F1A0317	R22038	PRODUCTION TECHNOLOGY LAB	23	40	2
109F1A0318	R22019	ENGLISH COMMUNICATION PRACTICE LAB	21	42	1
109F1A0318	R22031	MECHANICS OF SOLIDS	14	15	0
109F1A0318	R22032	KINEMATICS OF MACHINERY	17	45	4
109F1A0318	R22033	THERMAL ENGINEERING -I	17	1	0
109F1A0318	R22034	PRODUCTION TECHNOLOGY	18	45	4
109F1A0318	R22035	METALL. & MATER. SCI.	19	26	4
109F1A0318	R22036	MACHINE DRAWING	23	42	4
109F1A0318	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	20	25	2
109F1A0318	R22038	PRODUCTION TECHNOLOGY LAB	21	37	2
109F1A0319	R22019	ENGLISH COMMUNICATION PRACTICE LAB	22	41	1
109F1A0319	R22031	MECHANICS OF SOLIDS	13	6	0
109F1A0319	R22032	KINEMATICS OF MACHINERY	14	40	4
109F1A0319	R22033	THERMAL ENGINEERING -I	15	2	0
109F1A0319	R22034	PRODUCTION TECHNOLOGY	14	46	4
109F1A0319	R22035	METALL. & MATER. SCI.	9	15	0
109F1A0319	R22036	MACHINE DRAWING	24	45	4
109F1A0319	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	22	28	2
109F1A0319	R22038	PRODUCTION TECHNOLOGY LAB	22	39	2
109F1A0320	R22019	ENGLISH COMMUNICATION PRACTICE LAB	22	39	1
109F1A0320	R22031	MECHANICS OF SOLIDS	15	12	0
109F1A0320	R22032	KINEMATICS OF MACHINERY	13	31	4
109F1A0320	R22033	THERMAL ENGINEERING -I	14	10	0
109F1A0320	R22034	PRODUCTION TECHNOLOGY	15	28	4
109F1A0320	R22035	METALL. & MATER. SCI.	10	30	4
109F1A0320	R22036	MACHINE DRAWING	25	15	0
109F1A0320	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	22	28	2
109F1A0320	R22038	PRODUCTION TECHNOLOGY LAB	22	39	2
109F1A0321	R22019	ENGLISH COMMUNICATION PRACTICE LAB	22	40	1
109F1A0321	R22031	MECHANICS OF SOLIDS	14	37	4
109F1A0321	R22032	KINEMATICS OF MACHINERY	14	42	4
109F1A0321	R22033	THERMAL ENGINEERING -I	14	1	0
109F1A0321	R22034	PRODUCTION TECHNOLOGY	15	49	4
109F1A0321	R22035	METALL. & MATER. SCI.	12	0	0
109F1A0321	R22036	MACHINE DRAWING	25	40	4
109F1A0321	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	22	38	2
109F1A0321	R22038	PRODUCTION TECHNOLOGY LAB	22	39	2
109F1A0322	R22019	ENGLISH COMMUNICATION PRACTICE LAB	22	41	1
109F1A0322	R22031	MECHANICS OF SOLIDS	14	0	0
109F1A0322	R22032	KINEMATICS OF MACHINERY	13	51	4
109F1A0322	R22033	THERMAL ENGINEERING -I	14	0	0
109F1A0322	R22034	PRODUCTION TECHNOLOGY	15	67	4

Htno	Subcode	Subname	Internals	Externals	credits
109F1A0322	R22035	METALL. & MATER. SCI.	13	3	0
109F1A0322	R22036	MACHINE DRAWING	25	52	4
109F1A0322	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	22	26	2
109F1A0322	R22038	PRODUCTION TECHNOLOGY LAB	22	38	2
109F1A0323	R22019	ENGLISH COMMUNICATION PRACTICE LAB	22	40	1
109F1A0323	R22031	MECHANICS OF SOLIDS	14	4	0
109F1A0323	R22032	KINEMATICS OF MACHINERY	13	38	4
109F1A0323	R22033	THERMAL ENGINEERING -I	15	4	0
109F1A0323	R22034	PRODUCTION TECHNOLOGY	14	37	4
109F1A0323	R22035	METALL. & MATER. SCI.	13	34	4
109F1A0323	R22036	MACHINE DRAWING	25	26	4
109F1A0323	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	22	25	2
109F1A0323	R22038	PRODUCTION TECHNOLOGY LAB	22	38	2
109F1A0324	R22019	ENGLISH COMMUNICATION PRACTICE LAB	22	40	1
109F1A0324	R22031	MECHANICS OF SOLIDS	16	26	4
109F1A0324	R22032	KINEMATICS OF MACHINERY	13	42	4
109F1A0324	R22033	THERMAL ENGINEERING -I	14	26	4
109F1A0324	R22034	PRODUCTION TECHNOLOGY	14	36	4
109F1A0324	R22035	METALL. & MATER. SCI.	10	9	0
109F1A0324	R22036	MACHINE DRAWING	24	45	4
109F1A0324	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	22	28	2
109F1A0324	R22038	PRODUCTION TECHNOLOGY LAB	22	38	2
109F1A0325	R22019	ENGLISH COMMUNICATION PRACTICE LAB	23	45	1
109F1A0325	R22031	MECHANICS OF SOLIDS	17	43	4
109F1A0325	R22032	KINEMATICS OF MACHINERY	15	45	4
109F1A0325	R22033	THERMAL ENGINEERING -I	18	2	0
109F1A0325	R22034	PRODUCTION TECHNOLOGY	16	39	4
109F1A0325	R22035	METALL. & MATER. SCI.	17	12	0
109F1A0325	R22036	MACHINE DRAWING	24	46	4
109F1A0325	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	23	25	2
109F1A0325	R22038	PRODUCTION TECHNOLOGY LAB	23	37	2
109F1A0401	R22019	ENGLISH COMMUNICATION PRACTICE LAB	20	46	1
109F1A0401	R22021	PULSE & DIGITAL CIRCUITS	12	39	4
109F1A0401	R22023	SWITCHING THEORY & LOGIC DESIGN	17	26	4
109F1A0401	R22026	CONTROL SYSTEMS	18	26	4
109F1A0401	R22041	ANALOG COMMUNICATIONS	12	39	4
109F1A0401	R22042	EMWTL	15	35	4
109F1A0401	R22043	ELECTRONIC CIRCUIT ANALYSIS	10	19	0
109F1A0401	R22044	ELECTRONICS CIRCUITS & PDC LAB	20	35	2
109F1A0401	R22045	ANALOG COMMUNICATIONS LAB	20	35	2
109F1A0402	R22019	ENGLISH COMMUNICATION PRACTICE LAB	20	45	1
109F1A0402	R22021	PULSE & DIGITAL CIRCUITS	6	4	0
109F1A0402	R22023	SWITCHING THEORY & LOGIC DESIGN	11	0	0
109F1A0402	R22026	CONTROL SYSTEMS	10	4	0
109F1A0402	R22041	ANALOG COMMUNICATIONS	11	30	4
109F1A0402	R22042	EMWTL	14	12	0
109F1A0402	R22043	ELECTRONIC CIRCUIT ANALYSIS	7	1	0
109F1A0402	R22044	ELECTRONICS CIRCUITS & PDC LAB	20	21	2
109F1A0402	R22045	ANALOG COMMUNICATIONS LAB	20	20	2
109F1A0403	R22019	ENGLISH COMMUNICATION PRACTICE LAB	-1	-1	0
109F1A0403	R22021	PULSE & DIGITAL CIRCUITS	1	-1	0

Htno	Subcode	Subname	Internals	Externals	credits
109F1A0403	R22023	SWITCHING THEORY & LOGIC DESIGN	1	-1	0
109F1A0403	R22026	CONTROL SYSTEMS	9	-1	0
109F1A0403	R22041	ANALOG COMMUNICATIONS	1	-1	0
109F1A0403	R22042	EMWTL	1	-1	0
109F1A0403	R22043	ELECTRONIC CIRCUIT ANALYSIS	1	-1	0
109F1A0403	R22044	ELECTRONICS CIRCUITS & PDC LAB	-1	-1	0
109F1A0403	R22045	ANALOG COMMUNICATIONS LAB	-1	-1	0
109F1A0404	R22019	ENGLISH COMMUNICATION PRACTICE LAB	22	46	1
109F1A0404	R22021	PULSE & DIGITAL CIRCUITS	12	3	0
109F1A0404	R22023	SWITCHING THEORY & LOGIC DESIGN	13	27	4
109F1A0404	R22026	CONTROL SYSTEMS	17	3	0
109F1A0404	R22041	ANALOG COMMUNICATIONS	16	26	4
109F1A0404	R22042	EMWTL	17	26	4
109F1A0404	R22043	ELECTRONIC CIRCUIT ANALYSIS	14	16	0
109F1A0404	R22044	ELECTRONICS CIRCUITS & PDC LAB	22	20	2
109F1A0404	R22045	ANALOG COMMUNICATIONS LAB	22	30	2
109F1A0405	R22019	ENGLISH COMMUNICATION PRACTICE LAB	25	40	1
109F1A0405	R22021	PULSE & DIGITAL CIRCUITS	14	34	4
109F1A0405	R22023	SWITCHING THEORY & LOGIC DESIGN	14	9	0
109F1A0405	R22026	CONTROL SYSTEMS	16	5	0
109F1A0405	R22041	ANALOG COMMUNICATIONS	14	39	4
109F1A0405	R22042	EMWTL	16	33	4
109F1A0405	R22043	ELECTRONIC CIRCUIT ANALYSIS	13	35	4
109F1A0405	R22044	ELECTRONICS CIRCUITS & PDC LAB	25	43	2
109F1A0405	R22045	ANALOG COMMUNICATIONS LAB	25	40	2
109F1A0406	R22019	ENGLISH COMMUNICATION PRACTICE LAB	20	41	1
109F1A0406	R22021	PULSE & DIGITAL CIRCUITS	6	12	0
109F1A0406	R22023	SWITCHING THEORY & LOGIC DESIGN	13	0	0
109F1A0406	R22026	CONTROL SYSTEMS	11	0	0
109F1A0406	R22041	ANALOG COMMUNICATIONS	9	31	4
109F1A0406	R22042	EMWTL	13	27	4
109F1A0406	R22043	ELECTRONIC CIRCUIT ANALYSIS	11	13	0
109F1A0406	R22044	ELECTRONICS CIRCUITS & PDC LAB	20	22	2
109F1A0406	R22045	ANALOG COMMUNICATIONS LAB	20	20	2
109F1A0407	R22019	ENGLISH COMMUNICATION PRACTICE LAB	23	41	1
109F1A0407	R22021	PULSE & DIGITAL CIRCUITS	14	20	0
109F1A0407	R22023	SWITCHING THEORY & LOGIC DESIGN	15	26	4
109F1A0407	R22026	CONTROL SYSTEMS	13	15	0
109F1A0407	R22041	ANALOG COMMUNICATIONS	15	14	0
109F1A0407	R22042	EMWTL	15	16	0
109F1A0407	R22043	ELECTRONIC CIRCUIT ANALYSIS	13	14	0
109F1A0407	R22044	ELECTRONICS CIRCUITS & PDC LAB	23	35	2
109F1A0407	R22045	ANALOG COMMUNICATIONS LAB	23	35	2
109F1A0408	R22019	ENGLISH COMMUNICATION PRACTICE LAB	22	43	1
109F1A0408	R22021	PULSE & DIGITAL CIRCUITS	15	0	0
109F1A0408	R22023	SWITCHING THEORY & LOGIC DESIGN	14	34	4
109F1A0408	R22026	CONTROL SYSTEMS	15	13	0
109F1A0408	R22041	ANALOG COMMUNICATIONS	13	27	4
109F1A0408	R22042	EMWTL	16	43	4
109F1A0408	R22043	ELECTRONIC CIRCUIT ANALYSIS	13	8	0
109F1A0408	R22044	ELECTRONICS CIRCUITS & PDC LAB	22	23	2

Htno	Subcode	Subname	Internals	Externals	credits
109F1A0408	R22045	ANALOG COMMUNICATIONS LAB	22	30	2
109F1A0409	R22019	ENGLISH COMMUNICATION PRACTICE LAB	20	41	1
109F1A0409	R22021	PULSE & DIGITAL CIRCUITS	11	8	0
109F1A0409	R22023	SWITCHING THEORY & LOGIC DESIGN	12	4	0
109F1A0409	R22026	CONTROL SYSTEMS	12	4	0
109F1A0409	R22041	ANALOG COMMUNICATIONS	11	21	0
109F1A0409	R22042	EMWTL	14	19	0
109F1A0409	R22043	ELECTRONIC CIRCUIT ANALYSIS	9	13	0
109F1A0409	R22044	ELECTRONICS CIRCUITS & PDC LAB	20	21	2
109F1A0409	R22045	ANALOG COMMUNICATIONS LAB	20	20	2
109F1A0501	R22019	ENGLISH COMMUNICATION PRACTICE LAB	20	45	1
109F1A0501	R22051	SOFTWARE ENGINEERING	18	30	4
109F1A0501	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	17	11	0
109F1A0501	R22053	DATA BASE MANAGEMENT SYSTEMS	16	17	0
109F1A0501	R22054	COMPUTER ORGANIZATION	16	28	4
109F1A0501	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	12	0
109F1A0501	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	15	28	4
109F1A0501	R22057	OBJECT ORIENTED PROGRAMMINGS LAB	24	49	2
109F1A0501	R22058	DATA BASE MANAGEMENT SYSTEMS LAB	24	50	2
109F1A0502	R22019	ENGLISH COMMUNICATION PRACTICE LAB	22	44	1
109F1A0502	R22051	SOFTWARE ENGINEERING	14	29	4
109F1A0502	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	14	20	0
109F1A0502	R22053	DATA BASE MANAGEMENT SYSTEMS	12	7	0
109F1A0502	R22054	COMPUTER ORGANIZATION	12	5	0
109F1A0502	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	14	14	0
109F1A0502	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	12	4	0
109F1A0502	R22057	OBJECT ORIENTED PROGRAMMINGS LAB	22	48	2
109F1A0502	R22058	DATA BASE MANAGEMENT SYSTEMS LAB	24	49	2
109F1A0503	R22019	ENGLISH COMMUNICATION PRACTICE LAB	22	43	1
109F1A0503	R22051	SOFTWARE ENGINEERING	14	26	4
109F1A0503	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	14	15	0
109F1A0503	R22053	DATA BASE MANAGEMENT SYSTEMS	14	12	0
109F1A0503	R22054	COMPUTER ORGANIZATION	15	9	0
109F1A0503	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	8	0
109F1A0503	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	16	11	0
109F1A0503	R22057	OBJECT ORIENTED PROGRAMMINGS LAB	23	49	2
109F1A0503	R22058	DATA BASE MANAGEMENT SYSTEMS LAB	25	50	2
109F1A0504	R22019	ENGLISH COMMUNICATION PRACTICE LAB	21	46	1
109F1A0504	R22051	SOFTWARE ENGINEERING	15	28	4
109F1A0504	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	15	37	4
109F1A0504	R22053	DATA BASE MANAGEMENT SYSTEMS	15	26	4
109F1A0504	R22054	COMPUTER ORGANIZATION	15	26	4
109F1A0504	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	16	28	4
109F1A0504	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	15	19	0
109F1A0504	R22057	OBJECT ORIENTED PROGRAMMINGS LAB	25	50	2
109F1A0504	R22058	DATA BASE MANAGEMENT SYSTEMS LAB	24	50	2
119F5A0301	R22019	ENGLISH COMMUNICATION PRACTICE LAB	24	40	1
119F5A0301	R22031	MECHANICS OF SOLIDS	14	28	4
119F5A0301	R22032	KINEMATICS OF MACHINERY	19	31	4
119F5A0301	R22033	THERMAL ENGINEERING -I	13	35	4
119F5A0301	R22034	PRODUCTION TECHNOLOGY	16	67	4

Htno	Subcode	Subname	Internals	Externals	credits
119F5A0301	R22035	METALL. & MATER. SCI.	16	41	4
119F5A0301	R22036	MACHINE DRAWING	24	59	4
119F5A0301	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	24	38	2
119F5A0301	R22038	PRODUCTION TECHNOLOGY LAB	24	40	2
119F5A0302	R22019	ENGLISH COMMUNICATION PRACTICE LAB	20	-1	0
119F5A0302	R22031	MECHANICS OF SOLIDS	2	-1	0
119F5A0302	R22032	KINEMATICS OF MACHINERY	2	-1	0
119F5A0302	R22033	THERMAL ENGINEERING -I	2	-1	0
119F5A0302	R22034	PRODUCTION TECHNOLOGY	2	-1	0
119F5A0302	R22035	METALL. & MATER. SCI.	2	-1	0
119F5A0302	R22036	MACHINE DRAWING	23	-1	0
119F5A0302	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	20	-1	0
119F5A0302	R22038	PRODUCTION TECHNOLOGY LAB	20	-1	0
119F5A0303	R22019	ENGLISH COMMUNICATION PRACTICE LAB	25	43	1
119F5A0303	R22031	MECHANICS OF SOLIDS	16	33	4
119F5A0303	R22032	KINEMATICS OF MACHINERY	17	38	4
119F5A0303	R22033	THERMAL ENGINEERING -I	15	32	4
119F5A0303	R22034	PRODUCTION TECHNOLOGY	16	36	4
119F5A0303	R22035	METALL. & MATER. SCI.	20	34	4
119F5A0303	R22036	MACHINE DRAWING	25	69	4
119F5A0303	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	25	38	2
119F5A0303	R22038	PRODUCTION TECHNOLOGY LAB	25	50	2
119F5A0304	R22019	ENGLISH COMMUNICATION PRACTICE LAB	25	40	1
119F5A0304	R22031	MECHANICS OF SOLIDS	15	52	4
119F5A0304	R22032	KINEMATICS OF MACHINERY	16	54	4
119F5A0304	R22033	THERMAL ENGINEERING -I	17	49	4
119F5A0304	R22034	PRODUCTION TECHNOLOGY	16	61	4
119F5A0304	R22035	METALL. & MATER. SCI.	21	55	4
119F5A0304	R22036	MACHINE DRAWING	25	67	4
119F5A0304	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	25	48	2
119F5A0304	R22038	PRODUCTION TECHNOLOGY LAB	25	40	2
119F5A0305	R22019	ENGLISH COMMUNICATION PRACTICE LAB	25	40	1
119F5A0305	R22031	MECHANICS OF SOLIDS	20	44	4
119F5A0305	R22032	KINEMATICS OF MACHINERY	18	42	4
119F5A0305	R22033	THERMAL ENGINEERING -I	17	44	4
119F5A0305	R22034	PRODUCTION TECHNOLOGY	18	63	4
119F5A0305	R22035	METALL. & MATER. SCI.	19	27	4
119F5A0305	R22036	MACHINE DRAWING	25	58	4
119F5A0305	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	25	48	2
119F5A0305	R22038	PRODUCTION TECHNOLOGY LAB	25	45	2
119F5A0306	R22019	ENGLISH COMMUNICATION PRACTICE LAB	20	42	1
119F5A0306	R22031	MECHANICS OF SOLIDS	14	2	0
119F5A0306	R22032	KINEMATICS OF MACHINERY	12	17	0
119F5A0306	R22033	THERMAL ENGINEERING -I	14	0	0
119F5A0306	R22034	PRODUCTION TECHNOLOGY	16	14	0
119F5A0306	R22035	METALL. & MATER. SCI.	13	25	0
119F5A0306	R22036	MACHINE DRAWING	22	0	0
119F5A0306	R22037	MECHANICS OF SOLIDS & METALLURGY LAB	20	25	2
119F5A0306	R22038	PRODUCTION TECHNOLOGY LAB	20	37	2
119F5A0401	R22019	ENGLISH COMMUNICATION PRACTICE LAB	23	-1	0
119F5A0401	R22021	PULSE & DIGITAL CIRCUITS	14	44	4

Htno	Subcode	Subname	Internals	Externals	credits
119F5A0401	R22023	SWITCHING THEORY & LOGIC DESIGN	15	4	0
119F5A0401	R22026	CONTROL SYSTEMS	15	30	4
119F5A0401	R22041	ANALOG COMMUNICATIONS	17	42	4
119F5A0401	R22042	EMWTL	15	38	4
119F5A0401	R22043	ELECTRONIC CIRCUIT ANALYSIS	14	29	4
119F5A0401	R22044	ELECTRONICS CIRCUITS & PDC LAB	23	40	2
119F5A0401	R22045	ANALOG COMMUNICATIONS LAB	23	35	2
119F5A0402	R22019	ENGLISH COMMUNICATION PRACTICE LAB	25	43	1
119F5A0402	R22021	PULSE & DIGITAL CIRCUITS	18	51	4
119F5A0402	R22023	SWITCHING THEORY & LOGIC DESIGN	17	43	4
119F5A0402	R22026	CONTROL SYSTEMS	18	57	4
119F5A0402	R22041	ANALOG COMMUNICATIONS	18	50	4
119F5A0402	R22042	EMWTL	17	31	4
119F5A0402	R22043	ELECTRONIC CIRCUIT ANALYSIS	17	39	4
119F5A0402	R22044	ELECTRONICS CIRCUITS & PDC LAB	25	49	2
119F5A0402	R22045	ANALOG COMMUNICATIONS LAB	25	48	2
119F5A0403	R22019	ENGLISH COMMUNICATION PRACTICE LAB	20	43	1
119F5A0403	R22021	PULSE & DIGITAL CIRCUITS	13	16	0
119F5A0403	R22023	SWITCHING THEORY & LOGIC DESIGN	16	5	0
119F5A0403	R22026	CONTROL SYSTEMS	16	0	0
119F5A0403	R22041	ANALOG COMMUNICATIONS	12	50	4
119F5A0403	R22042	EMWTL	15	32	4
119F5A0403	R22043	ELECTRONIC CIRCUIT ANALYSIS	10	30	4
119F5A0403	R22044	ELECTRONICS CIRCUITS & PDC LAB	20	32	2
119F5A0403	R22045	ANALOG COMMUNICATIONS LAB	20	35	2
119F5A0501	R22019	ENGLISH COMMUNICATION PRACTICE LAB	23	41	1
119F5A0501	R22051	SOFTWARE ENGINEERING	14	18	0
119F5A0501	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	12	16	0
119F5A0501	R22053	DATA BASE MANAGEMENT SYSTEMS	14	9	0
119F5A0501	R22054	COMPUTER ORGANIZATION	14	14	0
119F5A0501	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	13	8	0
119F5A0501	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	15	0	0
119F5A0501	R22057	OBJECT ORIENTED PROGRAMMINGS LAB	24	50	2
119F5A0501	R22058	DATA BASE MANAGEMENT SYSTEMS LAB	25	50	2
119F5A0502	R22019	ENGLISH COMMUNICATION PRACTICE LAB	-1	-1	0
119F5A0502	R22051	SOFTWARE ENGINEERING	0	-1	0
119F5A0502	R22052	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	0	-1	0
119F5A0502	R22053	DATA BASE MANAGEMENT SYSTEMS	0	-1	0
119F5A0502	R22054	COMPUTER ORGANIZATION	2	-1	0
119F5A0502	R22055	FORMAL LANGUAGES AND AUTOMATA THEORY	0	-1	0
119F5A0502	R22056	PRINCIPLES OF PROGRAMMING LANGUAGES	0	-1	0
119F5A0502	R22057	OBJECT ORIENTED PROGRAMMINGS LAB	-1	-1	0
119F5A0502	R22058	DATA BASE MANAGEMENT SYSTEMS LAB	-1	-1	0

[Last Date for Recounting/Revaluation/Challenge By Revaluation: 07-07-2012]