



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

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

College: VISAKHA ENGINEERING COLLEGE, BAKKANAPALEM, VIZAG:NR

Htno	Subcode	Subname	Internal	External	Credits
10NR1A0215	R21024	ELECTRO MAGNETIC FIELD	14	-1	0
10NR1A0244	R21023	ELECTRICAL CIRCUIT ANALYSIS-I	14	-1	0
11NR1A0103	R21011	MECHANICS OF MATERIALS	18	16	0
11NR1A0103	R21016	MATHEMATICS-III	17	0	0
11NR1A0317	R21031	ENGINEERING MECHANICS	14	-1	0
11NR1A0323	R21022	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	3	31	0
11NR1A0372	R21031	ENGINEERING MECHANICS	16	7	0
11NR1A0409	R21044	SIGNALS & SYSTEMS	0	-1	0
11NR1A0531	R21053	MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG.	21	0	0
12NR1A0341	R21031	ENGINEERING MECHANICS	19	39	4
12NR1A0341	R21032	THERMODYNAMICS	18	41	4
13NR1A0103	RT21012	PROBABILITY & STATISTICS	23	8	0
13NR1A0104	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	15	7	0
13NR1A0104	RT21012	PROBABILITY & STATISTICS	17	7	0
13NR1A0104	RT21016	FLUID MECHANICS	15	21	0
13NR1A0111	RT21012	PROBABILITY & STATISTICS	14	0	0
13NR1A0111	RT21015	SURVEYING	18	-1	0
13NR1A0111	RT21016	FLUID MECHANICS	15	-1	0
13NR1A0112	RT21013	STRENGTH OF MATERIALS-I	19	11	0
13NR1A0115	RT21013	STRENGTH OF MATERIALS-I	18	-1	0
13NR1A0122	RT21012	PROBABILITY & STATISTICS	20	0	0
13NR1A0122	RT21014	BUILDING MATERIALS AND CONSTRUCTION	17	-1	0
13NR1A0123	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	17	-1	0
13NR1A0123	RT21013	STRENGTH OF MATERIALS-I	20	8	0
13NR1A0123	RT21016	FLUID MECHANICS	19	20	0
13NR1A0126	RT21012	PROBABILITY & STATISTICS	23	12	0
13NR1A0126	RT21013	STRENGTH OF MATERIALS-I	17	32	3
13NR1A0126	RT21015	SURVEYING	16	36	3
13NR1A0126	RT21016	FLUID MECHANICS	16	31	3
13NR1A0128	RT21012	PROBABILITY & STATISTICS	24	21	0
13NR1A0128	RT21013	STRENGTH OF MATERIALS-I	20	22	0
13NR1A0144	RT21013	STRENGTH OF MATERIALS-I	21	29	3
13NR1A0145	RT21012	PROBABILITY & STATISTICS	22	11	0
13NR1A0145	RT21013	STRENGTH OF MATERIALS-I	17	6	0
13NR1A0150	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	-1	0
13NR1A0150	RT21012	PROBABILITY & STATISTICS	25	-1	0
13NR1A0150	RT21013	STRENGTH OF MATERIALS-I	19	7	0
13NR1A0150	RT21016	FLUID MECHANICS	23	12	0
13NR1A0159	RT21012	PROBABILITY & STATISTICS	24	12	0
13NR1A0173	RT21012	PROBABILITY & STATISTICS	17	0	0
13NR1A0173	RT21013	STRENGTH OF MATERIALS-I	16	-1	0
13NR1A0173	RT21016	FLUID MECHANICS	14	15	0
13NR1A0175	RT21016	FLUID MECHANICS	24	38	3
13NR1A0176	RT21012	PROBABILITY & STATISTICS	23	17	0

Htno	Subcode	Subname	Internal	External	Credits
13NR1A0206	RT21026	ELECTRICAL MACHINES-I	22	12	0
13NR1A0209	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	20	11	0
13NR1A0212	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	23	-1	0
13NR1A0223	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	21	-1	0
13NR1A0223	RT21022	THERMAL AND HYDRO LRIME MOVERS	16	-1	0
13NR1A0223	RT21023	BASIC ELECTRONICS AND DEVICES	16	-1	0
13NR1A0223	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	21	-1	0
13NR1A0223	RT21025	ELECTRO MAGNETIC FIELDS	18	-1	0
13NR1A0223	RT21026	ELECTRICAL MACHINES-I	16	-1	0
13NR1A0232	RT21025	ELECTRO MAGNETIC FIELDS	21	24	3
13NR1A0243	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	23	-1	0
13NR1A0243	RT21026	ELECTRICAL MACHINES-I	22	8	0
13NR1A0245	RT21022	THERMAL AND HYDRO LRIME MOVERS	19	6	0
13NR1A0248	RT21026	ELECTRICAL MACHINES-I	15	-1	0
13NR1A0310	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	-1	0
13NR1A0310	RT21032	MECHANICS OF SOLIDS	9	-1	0
13NR1A0310	RT21033	THERMODYNAMICS	16	-1	0
13NR1A0313	RT21033	THERMODYNAMICS	14	6	0
13NR1A0317	RT21032	MECHANICS OF SOLIDS	20	25	3
13NR1A0327	RT21032	MECHANICS OF SOLIDS	10	10	0
13NR1A0338	RT21032	MECHANICS OF SOLIDS	10	7	0
13NR1A0338	RT21033	THERMODYNAMICS	17	14	0
13NR1A0340	RT21032	MECHANICS OF SOLIDS	20	12	0
13NR1A0345	RT21033	THERMODYNAMICS	15	12	0
13NR1A0350	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	13	-1	0
13NR1A0350	RT21031	METALLURGY & MATERIALS SCIENCE	9	-1	0
13NR1A0350	RT21032	MECHANICS OF SOLIDS	9	-1	0
13NR1A0350	RT21033	THERMODYNAMICS	14	-1	0
13NR1A0350	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	11	-1	0
13NR1A0358	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	20	0
13NR1A0358	RT21031	METALLURGY & MATERIALS SCIENCE	12	0	0
13NR1A0358	RT21032	MECHANICS OF SOLIDS	9	6	0
13NR1A0358	RT21033	THERMODYNAMICS	11	7	0
13NR1A0358	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	5	0	0
13NR1A0360	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	19	35	3
13NR1A0360	RT21033	THERMODYNAMICS	14	10	0
13NR1A0360	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	-1	0
13NR1A0363	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	10	-1	0
13NR1A0363	RT21031	METALLURGY & MATERIALS SCIENCE	13	0	0
13NR1A0363	RT21032	MECHANICS OF SOLIDS	12	-1	0
13NR1A0363	RT21033	THERMODYNAMICS	11	-1	0
13NR1A0363	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	16	-1	0
13NR1A0369	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	41	3
13NR1A0375	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	35	3
13NR1A0375	RT21033	THERMODYNAMICS	19	14	0
13NR1A0384	RT21032	MECHANICS OF SOLIDS	22	6	0
13NR1A0396	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	14	33	3
13NR1A0396	RT21031	METALLURGY & MATERIALS SCIENCE	14	29	3
13NR1A0396	RT21033	THERMODYNAMICS	11	9	0
13NR1A0398	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	15	35	3

Htno	Subcode	Subname	Internal	External	Credits
13NR1A0398	RT21033	THERMODYNAMICS	18	13	0
13NR1A0399	RT21032	MECHANICS OF SOLIDS	21	-1	0
13NR1A03A3	RT21033	THERMODYNAMICS	16	14	0
13NR1A03A7	RT21032	MECHANICS OF SOLIDS	10	10	0
13NR1A03A7	RT21033	THERMODYNAMICS	11	34	3
13NR1A03B3	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	11	33	3
13NR1A03B5	RT21032	MECHANICS OF SOLIDS	8	-1	0
13NR1A03B5	RT21033	THERMODYNAMICS	15	-1	0
13NR1A0401	RT21044	SIGNALS AND SYSTEMS	21	37	3
13NR1A0422	RT21041	ELECTRONIC DEVICES AND CIRCUITS	19	15	0
13NR1A0428	RT21044	SIGNALS AND SYSTEMS	23	9	0
13NR1A0433	RT21044	SIGNALS AND SYSTEMS	21	13	0
13NR1A0433	RT21045	ELECTRICAL TECHNOLOGY	19	15	0
13NR1A0438	RT21041	ELECTRONIC DEVICES AND CIRCUITS	20	19	0
13NR1A0442	RT21041	ELECTRONIC DEVICES AND CIRCUITS	22	19	0
13NR1A0443	RT21044	SIGNALS AND SYSTEMS	22	10	0
13NR1A0474	RT21044	SIGNALS AND SYSTEMS	19	11	0
13NR1A0501	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	24	7	0
13NR1A0502	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	0	0
13NR1A0503	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	21	13	0
13NR1A0516	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	18	0	0
13NR1A0518	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	17	9	0
13NR1A0518	RT21053	DIGITAL LOGIC DESIGN	11	7	0
13NR1A0520	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	-1	0
13NR1A0520	RT21053	DIGITAL LOGIC DESIGN	16	-1	0
13NR1A0522	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	11	0
13NR1A0526	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	-1	0
13NR1A0526	RT21053	DIGITAL LOGIC DESIGN	15	-1	0
13NR1A0527	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	0	0
13NR1A0527	RT21053	DIGITAL LOGIC DESIGN	19	23	0
13NR1A0533	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	24	-1	0
13NR1A0539	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	21	9	0
13NR1A0539	RT21053	DIGITAL LOGIC DESIGN	19	-1	0
13NR1A0543	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	17	15	0
13NR1A0543	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	19	0	0
13NR1A0545	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	10	0
13NR1A0565	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	14	0
13NR1A0565	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	0	0
13NR1A0568	RT21042	DATA STRUCTURES	18	-1	0
13NR1A0568	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	16	7	0
13NR1A0568	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	18	0	0
13NR1A0572	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	12	0
13NR5A0169	R21011	MECHANICS OF MATERIALS	18	34	4
13NR5A0171	R21014	FLUID MECHANICS	17	23	0
13NR5A0173	R21014	FLUID MECHANICS	16	34	4
13NR5A0175	R21011	MECHANICS OF MATERIALS	16	-1	0
13NR5A0175	R21015	SURVEYING	20	-1	0
13NR5A0176	R21014	FLUID MECHANICS	14	0	0
13NR5A0176	R21015	SURVEYING	15	16	0
13NR5A0227	R21029	ELECTRO MAGNETIC FIELD	15	-1	0

Htno	Subcode	Subname	Internal	External	Credits
13NR5A0243	R21029	ELECTRO MAGNETIC FIELD	21	40	4
13NR5A0364	R21032	THERMODYNAMICS	23	45	4
13NR5A0377	R21032	THERMODYNAMICS	24	-1	0
13NR5A0378	R21032	THERMODYNAMICS	19	-1	0
13NR5A0381	R21022	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	23	-1	0
13NR5A0381	R21031	ENGINEERING MECHANICS	20	-1	0
14NR1A0102	RT21012	PROBABILITY & STATISTICS	23	7	0
14NR1A0102	RT21013	STRENGTH OF MATERIALS-I	18	-1	0
14NR1A0102	RT21015	SURVEYING	22	35	3
14NR1A0103	RT21013	STRENGTH OF MATERIALS-I	22	9	0
14NR1A0106	RT21013	STRENGTH OF MATERIALS-I	22	9	0
14NR1A0113	RT21012	PROBABILITY & STATISTICS	21	21	0
14NR1A0113	RT21016	FLUID MECHANICS	12	29	3
14NR1A0114	RT21015	SURVEYING	23	31	3
14NR1A0114	RT21016	FLUID MECHANICS	21	41	3
14NR1A0115	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	24	-1	0
14NR1A0115	RT21012	PROBABILITY & STATISTICS	25	7	0
14NR1A0115	RT21013	STRENGTH OF MATERIALS-I	20	-1	0
14NR1A0117	RT21013	STRENGTH OF MATERIALS-I	20	-1	0
14NR1A0119	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	19	35	3
14NR1A0119	RT21012	PROBABILITY & STATISTICS	23	11	0
14NR1A0122	RT21013	STRENGTH OF MATERIALS-I	17	-1	0
14NR1A0122	RT21015	SURVEYING	21	-1	0
14NR1A0122	RT21016	FLUID MECHANICS	15	0	0
14NR1A0125	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	18	24	3
14NR1A0125	RT21013	STRENGTH OF MATERIALS-I	15	-1	0
14NR1A0125	RT21015	SURVEYING	19	24	3
14NR1A0125	RT21016	FLUID MECHANICS	15	7	0
14NR1A0128	RT21016	FLUID MECHANICS	23	39	3
14NR1A0129	RT21012	PROBABILITY & STATISTICS	17	12	0
14NR1A0129	RT21013	STRENGTH OF MATERIALS-I	12	8	0
14NR1A0135	RT21013	STRENGTH OF MATERIALS-I	16	-1	0
14NR1A0135	RT21015	SURVEYING	18	-1	0
14NR1A0137	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	2	-1	0
14NR1A0137	RT21014	BUILDING MATERIALS AND CONSTRUCTION	4	11	0
14NR1A0137	RT21015	SURVEYING	4	6	0
14NR1A0142	RT21013	STRENGTH OF MATERIALS-I	23	17	0
14NR1A0143	RT21016	FLUID MECHANICS	24	29	3
14NR1A0145	RT21012	PROBABILITY & STATISTICS	23	-1	0
14NR1A0145	RT21013	STRENGTH OF MATERIALS-I	18	-1	0
14NR1A0145	RT21016	FLUID MECHANICS	12	-1	0
14NR1A0202	RT21022	THERMAL AND HYDRO LRIME MOVERS	21	33	3
14NR1A0204	RT21022	THERMAL AND HYDRO LRIME MOVERS	18	31	3
14NR1A0204	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	24	6	0
14NR1A0206	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	20	17	0
14NR1A0206	RT21022	THERMAL AND HYDRO LRIME MOVERS	16	29	3
14NR1A0206	RT21026	ELECTRICAL MACHINES-I	19	9	0
14NR1A0208	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	16	-1	0
14NR1A0208	RT21023	BASIC ELECTRONICS AND DEVICES	18	12	0
14NR1A0208	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	21	-1	0

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0208	RT21025	ELECTRO MAGNETIC FIELDS	19	33	3
14NR1A0208	RT21026	ELECTRICAL MACHINES-I	18	14	0
14NR1A0214	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	23	-1	0
14NR1A0217	RT21022	THERMAL AND HYDRO LRIME MOVERS	16	32	3
14NR1A0217	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	20	0	0
14NR1A0217	RT21026	ELECTRICAL MACHINES-I	23	9	0
14NR1A0219	RT21023	BASIC ELECTRONICS AND DEVICES	22	-1	0
14NR1A0219	RT21025	ELECTRO MAGNETIC FIELDS	23	-1	0
14NR1A0219	RT21026	ELECTRICAL MACHINES-I	23	-1	0
14NR1A0220	RT21023	BASIC ELECTRONICS AND DEVICES	25	19	0
14NR1A0222	RT21022	THERMAL AND HYDRO LRIME MOVERS	20	50	3
14NR1A0222	RT21023	BASIC ELECTRONICS AND DEVICES	23	46	3
14NR1A0224	RT21023	BASIC ELECTRONICS AND DEVICES	25	7	0
14NR1A0224	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	22	-1	0
14NR1A0224	RT21025	ELECTRO MAGNETIC FIELDS	24	0	0
14NR1A0301	RT21032	MECHANICS OF SOLIDS	19	-1	0
14NR1A0309	RT21032	MECHANICS OF SOLIDS	18	27	3
14NR1A0309	RT21033	THERMODYNAMICS	19	20	0
14NR1A0311	RT21031	METALLURGY & MATERIALS SCIENCE	20	0	0
14NR1A0311	RT21032	MECHANICS OF SOLIDS	19	6	0
14NR1A0311	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	18	0
14NR1A0312	RT21032	MECHANICS OF SOLIDS	15	6	0
14NR1A0315	RT21032	MECHANICS OF SOLIDS	16	52	3
14NR1A0316	RT21031	METALLURGY & MATERIALS SCIENCE	21	11	0
14NR1A0316	RT21033	THERMODYNAMICS	19	0	0
14NR1A0321	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	12	0	0
14NR1A0323	RT21032	MECHANICS OF SOLIDS	21	39	3
14NR1A0323	RT21033	THERMODYNAMICS	20	29	3
14NR1A0329	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	15	33	3
14NR1A0329	RT21032	MECHANICS OF SOLIDS	16	6	0
14NR1A0329	RT21033	THERMODYNAMICS	17	9	0
14NR1A0329	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	7	0
14NR1A0330	RT21032	MECHANICS OF SOLIDS	21	30	3
14NR1A0333	RT21033	THERMODYNAMICS	21	15	0
14NR1A0338	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	18	-1	0
14NR1A0338	RT21032	MECHANICS OF SOLIDS	19	0	0
14NR1A0338	RT21033	THERMODYNAMICS	21	6	0
14NR1A0338	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	20	0
14NR1A0341	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	17	0
14NR1A0341	RT21032	MECHANICS OF SOLIDS	18	0	0
14NR1A0341	RT21033	THERMODYNAMICS	18	22	0
14NR1A0341	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	18	15	0
14NR1A0344	RT21033	THERMODYNAMICS	23	0	0
14NR1A0344	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	17	0	0
14NR1A0347	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	29	3
14NR1A0347	RT21031	METALLURGY & MATERIALS SCIENCE	19	7	0
14NR1A0347	RT21032	MECHANICS OF SOLIDS	16	15	0
14NR1A0347	RT21033	THERMODYNAMICS	20	9	0
14NR1A0347	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	24	3
14NR1A0349	RT21031	METALLURGY & MATERIALS SCIENCE	25	34	3

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0349	RT21032	MECHANICS OF SOLIDS	23	38	3
14NR1A0350	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	11	0
14NR1A0350	RT21031	METALLURGY & MATERIALS SCIENCE	19	29	3
14NR1A0350	RT21032	MECHANICS OF SOLIDS	19	33	3
14NR1A0350	RT21033	THERMODYNAMICS	22	8	0
14NR1A0350	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	0	0
14NR1A0354	RT21032	MECHANICS OF SOLIDS	22	38	3
14NR1A0354	RT21033	THERMODYNAMICS	23	30	3
14NR1A0356	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	31	3
14NR1A0356	RT21031	METALLURGY & MATERIALS SCIENCE	22	-1	0
14NR1A0356	RT21032	MECHANICS OF SOLIDS	16	38	3
14NR1A0356	RT21033	THERMODYNAMICS	20	17	0
14NR1A0356	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	18	13	0
14NR1A0365	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	15	37	3
14NR1A0365	RT21031	METALLURGY & MATERIALS SCIENCE	16	0	0
14NR1A0366	RT21032	MECHANICS OF SOLIDS	21	17	0
14NR1A0366	RT21033	THERMODYNAMICS	23	20	0
14NR1A0369	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	13	17	0
14NR1A0369	RT21032	MECHANICS OF SOLIDS	16	7	0
14NR1A0369	RT21033	THERMODYNAMICS	16	12	0
14NR1A0373	RT21032	MECHANICS OF SOLIDS	19	19	0
14NR1A0373	RT21033	THERMODYNAMICS	19	-1	0
14NR1A0374	RT21032	MECHANICS OF SOLIDS	20	22	0
14NR1A0374	RT21033	THERMODYNAMICS	21	16	0
14NR1A0404	RT21044	SIGNALS AND SYSTEMS	17	17	0
14NR1A0409	RT21042	DATA STRUCTURES	11	8	0
14NR1A0409	RT21044	SIGNALS AND SYSTEMS	18	9	0
14NR1A0413	RT21041	ELECTRONIC DEVICES AND CIRCUITS	23	18	0
14NR1A0413	RT21044	SIGNALS AND SYSTEMS	21	0	0
14NR1A0415	RT21041	ELECTRONIC DEVICES AND CIRCUITS	20	32	3
14NR1A0420	RT21045	ELECTRICAL TECHNOLOGY	21	14	0
14NR1A0421	RT21044	SIGNALS AND SYSTEMS	20	-1	0
14NR1A0424	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	24	3
14NR1A0424	RT21044	SIGNALS AND SYSTEMS	19	26	3
14NR1A0424	RT21045	ELECTRICAL TECHNOLOGY	20	24	3
14NR1A0426	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	-1	0
14NR1A0426	RT21041	ELECTRONIC DEVICES AND CIRCUITS	19	-1	0
14NR1A0426	RT21042	DATA STRUCTURES	14	-1	0
14NR1A0426	RT21043	ENVIRONMENTAL STUDIES	19	-1	0
14NR1A0426	RT21044	SIGNALS AND SYSTEMS	20	-1	0
14NR1A0426	RT21045	ELECTRICAL TECHNOLOGY	21	-1	0
14NR1A0427	RT21044	SIGNALS AND SYSTEMS	21	11	0
14NR1A0428	RT21041	ELECTRONIC DEVICES AND CIRCUITS	24	29	3
14NR1A0436	RT21045	ELECTRICAL TECHNOLOGY	24	22	0
14NR1A0439	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	-1	0
14NR1A0439	RT21041	ELECTRONIC DEVICES AND CIRCUITS	21	-1	0
14NR1A0439	RT21042	DATA STRUCTURES	3	-1	0
14NR1A0439	RT21044	SIGNALS AND SYSTEMS	19	-1	0
14NR1A0439	RT21045	ELECTRICAL TECHNOLOGY	20	-1	0
14NR1A0444	RT21044	SIGNALS AND SYSTEMS	19	9	0

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0445	RT21041	ELECTRONIC DEVICES AND CIRCUITS	17	17	0
14NR1A0506	RT21042	DATA STRUCTURES	14	-1	0
14NR1A0506	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	8	0
14NR1A0506	RT21053	DIGITAL LOGIC DESIGN	20	-1	0
14NR1A0512	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	-1	0
14NR1A0512	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	21	-1	0
14NR1A0515	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	24	10	0
14NR1A0518	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	-1	0
14NR1A0518	RT21053	DIGITAL LOGIC DESIGN	22	32	3
14NR1A0525	RT21042	DATA STRUCTURES	18	7	0
14NR1A0525	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	8	0
14NR1A0533	RT21053	DIGITAL LOGIC DESIGN	21	32	3
14NR1A0539	RT21042	DATA STRUCTURES	8	11	0
14NR1A0539	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	10	0
14NR1A0539	RT21053	DIGITAL LOGIC DESIGN	17	6	0
14NR1A0547	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	29	3
14NR1A0549	RT21042	DATA STRUCTURES	12	17	0
14NR5A0114	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	0	0
14NR5A0114	RT21012	PROBABILITY & STATISTICS	18	15	0
14NR5A0117	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	17	6	0
14NR5A0117	RT21013	STRENGTH OF MATERIALS-I	18	14	0
14NR5A0117	RT21016	FLUID MECHANICS	15	33	3
14NR5A0125	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	0	0
14NR5A0125	RT21013	STRENGTH OF MATERIALS-I	19	29	3
14NR5A0135	RT21016	FLUID MECHANICS	17	32	3
14NR5A0138	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	19	13	0
14NR5A0138	RT21012	PROBABILITY & STATISTICS	23	9	0
14NR5A0138	RT21013	STRENGTH OF MATERIALS-I	20	7	0
14NR5A0138	RT21016	FLUID MECHANICS	20	14	0
14NR5A0142	RT21012	PROBABILITY & STATISTICS	23	20	0
14NR5A0152	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	15	19	0
14NR5A0152	RT21012	PROBABILITY & STATISTICS	15	13	0
14NR5A0152	RT21014	BUILDING MATERIALS AND CONSTRUCTION	15	-1	0
14NR5A0152	RT21016	FLUID MECHANICS	11	37	3
14NR5A0154	RT21012	PROBABILITY & STATISTICS	24	-1	0
14NR5A0156	RT21016	FLUID MECHANICS	19	36	3
14NR5A0203	RT21025	ELECTRO MAGNETIC FIELDS	21	-1	0
14NR5A0209	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	23	-1	0
14NR5A0209	RT21025	ELECTRO MAGNETIC FIELDS	19	-1	0
14NR5A0210	RT21023	BASIC ELECTRONICS AND DEVICES	18	42	3
14NR5A0218	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	24	-1	0
14NR5A0306	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	13	19	0
14NR5A0306	RT21032	MECHANICS OF SOLIDS	9	10	0
14NR5A0306	RT21033	THERMODYNAMICS	12	19	0
14NR5A0308	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	8	35	3
14NR5A0308	RT21032	MECHANICS OF SOLIDS	10	19	0
14NR5A0308	RT21033	THERMODYNAMICS	15	11	0
14NR5A0310	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	6	35	3
14NR5A0310	RT21033	THERMODYNAMICS	14	14	0
14NR5A0314	RT21031	METALLURGY & MATERIALS SCIENCE	16	14	0

Htno	Subcode	Subname	Internal	External	Credits
14NR5A0314	RT21033	THERMODYNAMICS	22	21	0
14NR5A0315	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	10	13	0
14NR5A0315	RT21031	METALLURGY & MATERIALS SCIENCE	10	0	0
14NR5A0315	RT21033	THERMODYNAMICS	20	0	0
14NR5A0411	RT21044	SIGNALS AND SYSTEMS	18	31	3
14NR5A0414	RT21044	SIGNALS AND SYSTEMS	23	29	3
14NR5A0417	RT21044	SIGNALS AND SYSTEMS	18	30	3
14NR5A0427	RT21041	ELECTRONIC DEVICES AND CIRCUITS	11	20	0
14NR5A0427	RT21044	SIGNALS AND SYSTEMS	17	-1	0
14NR5A0430	RT21044	SIGNALS AND SYSTEMS	15	0	0
15NR1A0101	RT21012	PROBABILITY & STATISTICS	21	30	3
15NR1A0101	RT21016	FLUID MECHANICS	23	36	3
15NR1A0104	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	7	0
15NR1A0104	RT21016	FLUID MECHANICS	28	26	3
15NR1A0106	RT21014	BUILDING MATERIALS AND CONSTRUCTION	21	24	3
15NR1A0107	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	24	45	3
15NR1A0111	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	0	0
15NR1A0111	RT21013	STRENGTH OF MATERIALS-I	23	16	0
15NR1A0112	RT21013	STRENGTH OF MATERIALS-I	22	29	3
15NR1A0112	RT21016	FLUID MECHANICS	26	25	3
15NR1A0116	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	23	0	0
15NR1A0116	RT21012	PROBABILITY & STATISTICS	16	9	0
15NR1A0116	RT21013	STRENGTH OF MATERIALS-I	22	-1	0
15NR1A0116	RT21015	SURVEYING	23	-1	0
15NR1A0116	RT21016	FLUID MECHANICS	27	17	0
15NR1A0203	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	13	-1	0
15NR1A0203	RT21022	THERMAL AND HYDRO LRIME MOVERS	18	17	0
15NR1A0203	RT21023	BASIC ELECTRONICS AND DEVICES	16	14	0
15NR1A0203	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	20	-1	0
15NR1A0203	RT21025	ELECTRO MAGNETIC FIELDS	20	-1	0
15NR1A0203	RT21026	ELECTRICAL MACHINES-I	16	-1	0
15NR1A0301	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	11	37	3
15NR1A0301	RT21031	METALLURGY & MATERIALS SCIENCE	9	31	3
15NR1A0301	RT21033	THERMODYNAMICS	21	20	0
15NR1A0305	RT21031	METALLURGY & MATERIALS SCIENCE	14	21	0
15NR1A0305	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	-1	0
15NR1A0306	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	17	15	0
15NR1A0306	RT21031	METALLURGY & MATERIALS SCIENCE	8	13	0
15NR1A0310	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	33	3
15NR1A0310	RT21032	MECHANICS OF SOLIDS	20	12	0
15NR1A0314	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	7	0
15NR1A0314	RT21031	METALLURGY & MATERIALS SCIENCE	16	0	0
15NR1A0317	RT21031	METALLURGY & MATERIALS SCIENCE	19	-1	0
15NR1A0319	RT21031	METALLURGY & MATERIALS SCIENCE	16	-1	0
15NR1A0319	RT21032	MECHANICS OF SOLIDS	19	6	0
15NR1A0321	RT21031	METALLURGY & MATERIALS SCIENCE	23	12	0
15NR1A0322	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	19	7	0
15NR1A0322	RT21032	MECHANICS OF SOLIDS	19	8	0
15NR1A0323	RT21032	MECHANICS OF SOLIDS	18	8	0
15NR1A0324	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	17	35	3

Htno	Subcode	Subname	Internal	External	Credits
15NR1A0324	RT21031	METALLURGY & MATERIALS SCIENCE	16	8	0
15NR1A0324	RT21033	THERMODYNAMICS	18	16	0
15NR1A0326	RT21031	METALLURGY & MATERIALS SCIENCE	22	29	3
15NR1A0333	RT21032	MECHANICS OF SOLIDS	12	0	0
15NR1A0334	RT21032	MECHANICS OF SOLIDS	16	12	0
15NR1A0334	RT21033	THERMODYNAMICS	17	15	0
15NR1A0334	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	19	0
15NR1A0335	RT21031	METALLURGY & MATERIALS SCIENCE	20	11	0
15NR1A0339	RT21032	MECHANICS OF SOLIDS	23	30	3
15NR1A0339	RT21033	THERMODYNAMICS	25	24	3
15NR1A0340	RT21031	METALLURGY & MATERIALS SCIENCE	20	-1	0
15NR1A0340	RT21032	MECHANICS OF SOLIDS	16	-1	0
15NR1A0340	RT21033	THERMODYNAMICS	22	-1	0
15NR1A0344	RT21031	METALLURGY & MATERIALS SCIENCE	15	10	0
15NR1A0403	RT21044	SIGNALS AND SYSTEMS	20	0	0
15NR1A0405	RT21044	SIGNALS AND SYSTEMS	21	34	3
15NR1A0406	RT21045	ELECTRICAL TECHNOLOGY	22	21	0
15NR1A0407	RT21044	SIGNALS AND SYSTEMS	19	0	0
15NR1A0409	RT21044	SIGNALS AND SYSTEMS	26	17	0
15NR1A0410	RT21044	SIGNALS AND SYSTEMS	23	21	0
15NR1A0411	RT21041	ELECTRONIC DEVICES AND CIRCUITS	25	14	0
15NR1A0413	RT21044	SIGNALS AND SYSTEMS	19	0	0
15NR1A0416	RT21041	ELECTRONIC DEVICES AND CIRCUITS	22	19	0
15NR1A0426	RT21044	SIGNALS AND SYSTEMS	16	9	0
15NR1A0501	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	24	19	0
15NR1A0501	RT21042	DATA STRUCTURES	19	29	3
15NR1A0501	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	11	0	0
15NR1A0501	RT21053	DIGITAL LOGIC DESIGN	14	34	3
15NR1A0502	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	17	0
15NR1A0502	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	18	0
15NR1A0502	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	19	7	0
15NR1A0502	RT21053	DIGITAL LOGIC DESIGN	19	0	0
15NR1A0502	RT21056	DIGITAL LOGIC DESIGN LAB	20	43	2
15NR1A0508	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	29	3
15NR1A0509	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	19	0
15NR1A0509	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	12	0
15NR1A0511	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	23	8	0
15NR1A0511	RT21053	DIGITAL LOGIC DESIGN	19	11	0
15NR1A0515	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	23	16	0
15NR1A0515	RT21042	DATA STRUCTURES	23	29	3
15NR1A0515	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	25	0	0
15NR1A0515	RT21053	DIGITAL LOGIC DESIGN	15	29	3
15NR1A0518	RT21042	DATA STRUCTURES	21	32	3
15NR1A0518	RT21053	DIGITAL LOGIC DESIGN	20	29	3
15NR1A0518	RT21056	DIGITAL LOGIC DESIGN LAB	21	41	2
15NR1A0520	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	14	5	0
15NR1A0520	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	0	0
15NR1A0520	RT21056	DIGITAL LOGIC DESIGN LAB	17	44	2
15NR1A0522	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	29	29	3
15NR1A0524	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	17	0

Htno	Subcode	Subname	Internal	External	Credits
15NR1A0525	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	21	7	0
15NR1A0527	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	14	12	0
15NR1A0527	RT21042	DATA STRUCTURES	9	8	0
15NR1A0527	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	16	6	0
15NR1A0527	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	11	0	0
15NR1A0527	RT21053	DIGITAL LOGIC DESIGN	12	0	0
15NR1A0532	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	17	0
15NR1A0532	RT21042	DATA STRUCTURES	12	13	0
15NR1A0532	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	22	7	0
15NR1A0535	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	21	0
15NR1A0535	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	24	0	0
15NR1A0535	RT21053	DIGITAL LOGIC DESIGN	19	16	0
15NR1A0538	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	6	0
15NR1A0538	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	20	0	0
15NR1A0538	RT21053	DIGITAL LOGIC DESIGN	9	0	0
15NR1A0538	RT21056	DIGITAL LOGIC DESIGN LAB	12	-1	0
15NR1A0543	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	13	0
15NR1A0543	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	21	10	0
15NR1A0546	RT21042	DATA STRUCTURES	12	0	0
15NR1A0546	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	0	0
15NR1A0546	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	16	0	0
15NR1A0548	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	-1	0
15NR1A0548	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	15	-1	0
15NR1A0549	RT21053	DIGITAL LOGIC DESIGN	17	29	3
15NR1A0551	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	21	6	0
15NR1A0553	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	-1	0
15NR1A0558	RT21042	DATA STRUCTURES	4	11	0
15NR1A0558	RT21051	OBJECT ORIENTED PROGRAMMING THROUGH C++	4	0	0
15NR5A0101	RT21013	STRENGTH OF MATERIALS-I	16	32	3
15NR5A0101	RT21015	SURVEYING	16	41	3
15NR5A0109	RT21016	FLUID MECHANICS	23	22	0
15NR5A0110	RT21012	PROBABILITY & STATISTICS	19	30	3
15NR5A0110	RT21013	STRENGTH OF MATERIALS-I	20	29	3
15NR5A0115	RT21015	SURVEYING	8	36	3
15NR5A0115	RT21016	FLUID MECHANICS	14	28	3
15NR5A0119	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	19	9	0
15NR5A0119	RT21013	STRENGTH OF MATERIALS-I	18	13	0
15NR5A0119	RT21016	FLUID MECHANICS	13	27	3
15NR5A0125	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	14	0	0
15NR5A0125	RT21012	PROBABILITY & STATISTICS	11	-1	0
15NR5A0125	RT21016	FLUID MECHANICS	9	9	0
15NR5A0126	RT21013	STRENGTH OF MATERIALS-I	9	24	0
15NR5A0130	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	0	0
15NR5A0132	RT21013	STRENGTH OF MATERIALS-I	19	-1	0
15NR5A0134	RT21012	PROBABILITY & STATISTICS	24	29	3
15NR5A0134	RT21013	STRENGTH OF MATERIALS-I	19	10	0
15NR5A0134	RT21016	FLUID MECHANICS	9	0	0
15NR5A0143	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	19	0	0
15NR5A0148	RT21013	STRENGTH OF MATERIALS-I	19	15	0
15NR5A0205	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	17	9	0

Htno	Subcode	Subname	Internal	External	Credits
15NR5A0207	RT21022	THERMAL AND HYDRO LRIME MOVERS	20	37	3
15NR5A0207	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	24	7	0
15NR5A0209	RT21022	THERMAL AND HYDRO LRIME MOVERS	18	37	3
15NR5A0213	RT21022	THERMAL AND HYDRO LRIME MOVERS	18	38	3
15NR5A0214	RT21022	THERMAL AND HYDRO LRIME MOVERS	18	30	3
15NR5A0214	RT21023	BASIC ELECTRONICS AND DEVICES	21	30	3
15NR5A0214	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	23	0	0
15NR5A0214	RT21026	ELECTRICAL MACHINES-I	23	12	0
15NR5A0215	RT21022	THERMAL AND HYDRO LRIME MOVERS	16	17	0
15NR5A0215	RT21023	BASIC ELECTRONICS AND DEVICES	18	15	0
15NR5A0215	RT21026	ELECTRICAL MACHINES-I	20	10	0
15NR5A0217	RT21022	THERMAL AND HYDRO LRIME MOVERS	18	8	0
15NR5A0217	RT21023	BASIC ELECTRONICS AND DEVICES	20	15	0
15NR5A0217	RT21025	ELECTRO MAGNETIC FIELDS	21	0	0
15NR5A0219	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	20	10	0
15NR5A0219	RT21023	BASIC ELECTRONICS AND DEVICES	22	-1	0
15NR5A0219	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	20	-1	0
15NR5A0220	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	23	5	0
15NR5A0220	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	20	0	0
15NR5A0220	RT21025	ELECTRO MAGNETIC FIELDS	24	0	0
15NR5A0226	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	23	0	0
15NR5A0230	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	20	13	0
15NR5A0230	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	24	7	0
15NR5A0304	RT21033	THERMODYNAMICS	19	-1	0
15NR5A0312	RT21031	METALLURGY & MATERIALS SCIENCE	21	32	3
15NR5A0314	RT21033	THERMODYNAMICS	18	18	0
15NR5A0316	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	19	0	0
15NR5A0316	RT21031	METALLURGY & MATERIALS SCIENCE	16	0	0
15NR5A0316	RT21032	MECHANICS OF SOLIDS	16	-1	0
15NR5A0316	RT21033	THERMODYNAMICS	16	0	0
15NR5A0316	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	16	-1	0
15NR5A0316	RT21035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE	15	-1	0
15NR5A0316	RT21036	BASIC ELECTRICAL AND ELECTRONICS ENGINEERIN	23	-1	0
15NR5A0316	RT21037	MECHANICS OF SOLIDS & METALLURGY LAB	13	-1	0
15NR5A0317	RT21032	MECHANICS OF SOLIDS	20	17	0
15NR5A0317	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	19	16	0
15NR5A0319	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	-1	0
15NR5A0319	RT21031	METALLURGY & MATERIALS SCIENCE	18	31	3
15NR5A0319	RT21033	THERMODYNAMICS	18	19	0
15NR5A0320	RT21032	MECHANICS OF SOLIDS	21	19	0
15NR5A0325	RT21032	MECHANICS OF SOLIDS	21	30	3
15NR5A0327	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	7	0
15NR5A0327	RT21032	MECHANICS OF SOLIDS	18	9	0
15NR5A0331	RT21032	MECHANICS OF SOLIDS	19	35	3
15NR5A0345	RT21032	MECHANICS OF SOLIDS	18	29	3
15NR5A0346	RT21032	MECHANICS OF SOLIDS	18	33	3
15NR5A0346	RT21033	THERMODYNAMICS	24	24	3
15NR5A0401	RT21041	ELECTRONIC DEVICES AND CIRCUITS	17	-1	0
15NR5A0401	RT21043	ENVIRONMENTAL STUDIES	3	-1	0
15NR5A0402	RT21044	SIGNALS AND SYSTEMS	20	33	3

Htno	Subcode	Subname	Internal	External	Credits
15NR5A0403	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	21	-1	0
15NR5A0403	RT21043	ENVIRONMENTAL STUDIES	7	-1	0
15NR5A0403	RT21045	ELECTRICAL TECHNOLOGY	18	-1	0
15NR5A0404	RT21044	SIGNALS AND SYSTEMS	17	-1	0
15NR5A0404	RT21045	ELECTRICAL TECHNOLOGY	18	-1	0
15NR5A0405	RT21044	SIGNALS AND SYSTEMS	21	0	0
15NR5A0410	RT21042	DATA STRUCTURES	7	18	0
15NR5A0410	RT21044	SIGNALS AND SYSTEMS	17	7	0
15NR5A0410	RT21045	ELECTRICAL TECHNOLOGY	20	-1	0
15NR5A0411	RT21042	DATA STRUCTURES	0	22	0
15NR5A0411	RT21044	SIGNALS AND SYSTEMS	16	7	0
15NR5A0412	RT21044	SIGNALS AND SYSTEMS	18	11	0
15NR5A0506	RT21052	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENC	19	-1	0
15NR5A0506	RT21053	DIGITAL LOGIC DESIGN	21	-1	0
16NR5A0101	RT21012	PROBABILITY & STATISTICS	17	16	0
16NR5A0101	RT21015	SURVEYING	20	40	3
16NR5A0102	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	18	-1	0
16NR5A0102	RT21012	PROBABILITY & STATISTICS	5	-1	0
16NR5A0102	RT21013	STRENGTH OF MATERIALS-I	14	-1	0
16NR5A0102	RT21014	BUILDING MATERIALS AND CONSTRUCTION	18	24	3
16NR5A0102	RT21015	SURVEYING	15	18	0
16NR5A0102	RT21016	FLUID MECHANICS	18	11	0
16NR5A0105	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	22	0	0
16NR5A0105	RT21012	PROBABILITY & STATISTICS	20	12	0
16NR5A0105	RT21015	SURVEYING	23	38	3
16NR5A0105	RT21016	FLUID MECHANICS	22	24	3
16NR5A0107	RT21015	SURVEYING	24	45	3
16NR5A0113	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	0	0
16NR5A0114	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	21	0	0
16NR5A0114	RT21016	FLUID MECHANICS	28	16	0
16NR5A0116	RT21013	STRENGTH OF MATERIALS-I	25	12	0
16NR5A0120	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	20	13	0
16NR5A0120	RT21016	FLUID MECHANICS	16	6	0
16NR5A0123	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	15	35	3
16NR5A0125	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	14	45	3
16NR5A0125	RT21016	FLUID MECHANICS	21	41	3
16NR5A0201	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	25	15	0
16NR5A0202	RT21025	ELECTRO MAGNETIC FIELDS	22	29	3
16NR5A0203	RT21023	BASIC ELECTRONICS AND DEVICES	24	19	0
16NR5A0203	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	17	7	0
16NR5A0205	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	11	11	0
16NR5A0205	RT21022	THERMAL AND HYDRO LRIME MOVERS	19	9	0
16NR5A0205	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	22	0	0
16NR5A0205	RT21025	ELECTRO MAGNETIC FIELDS	16	29	3
16NR5A0207	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	16	0	0
16NR5A0207	RT21025	ELECTRO MAGNETIC FIELDS	17	29	3
16NR5A0209	RT21023	BASIC ELECTRONICS AND DEVICES	21	35	3
16NR5A0210	RT21025	ELECTRO MAGNETIC FIELDS	23	41	3
16NR5A0213	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	13	-1	0
16NR5A0213	RT21023	BASIC ELECTRONICS AND DEVICES	17	-1	0

Htno	Subcode	Subname	Internal	External	Credits
16NR5A0213	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	20	-1	0
16NR5A0213	RT21025	ELECTRO MAGNETIC FIELDS	16	-1	0
16NR5A0215	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	17	9	0
16NR5A0215	RT21022	THERMAL AND HYDRO LRIME MOVERS	26	-1	0
16NR5A0215	RT21023	BASIC ELECTRONICS AND DEVICES	19	29	3
16NR5A0215	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	23	0	0
16NR5A0215	RT21025	ELECTRO MAGNETIC FIELDS	18	31	3
16NR5A0218	RT21021	ELECTRICAL CIRCUIT ANALYSIS-II	14	6	0
16NR5A0218	RT21023	BASIC ELECTRONICS AND DEVICES	21	33	3
16NR5A0218	RT21024	COMPLEX VARIABLES AND STATISTICAL METHODS	20	0	0
16NR5A0301	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	17	17	0
16NR5A0301	RT21031	METALLURGY & MATERIALS SCIENCE	16	0	0
16NR5A0301	RT21032	MECHANICS OF SOLIDS	18	10	0
16NR5A0301	RT21033	THERMODYNAMICS	20	11	0
16NR5A0306	RT21032	MECHANICS OF SOLIDS	22	16	0
16NR5A0306	RT21033	THERMODYNAMICS	25	17	0
16NR5A0310	RT21031	METALLURGY & MATERIALS SCIENCE	8	30	0
16NR5A0310	RT21032	MECHANICS OF SOLIDS	7	8	0
16NR5A0310	RT21033	THERMODYNAMICS	11	9	0
16NR5A0312	RT21032	MECHANICS OF SOLIDS	14	0	0
16NR5A0312	RT21033	THERMODYNAMICS	19	0	0
16NR5A0312	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	20	10	0
16NR5A0319	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	17	15	0
16NR5A0319	RT21031	METALLURGY & MATERIALS SCIENCE	16	29	3
16NR5A0319	RT21033	THERMODYNAMICS	10	8	0
16NR5A0320	RT21032	MECHANICS OF SOLIDS	14	18	0
16NR5A0320	RT21033	THERMODYNAMICS	18	21	0
16NR5A0325	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	16	7	0
16NR5A0325	RT21031	METALLURGY & MATERIALS SCIENCE	17	-1	0
16NR5A0325	RT21032	MECHANICS OF SOLIDS	24	-1	0
16NR5A0325	RT21033	THERMODYNAMICS	24	-1	0
16NR5A0325	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	-1	0
16NR5A0326	RT21031	METALLURGY & MATERIALS SCIENCE	15	12	0
16NR5A0326	RT21033	THERMODYNAMICS	20	-1	0
16NR5A0330	RT21031	METALLURGY & MATERIALS SCIENCE	17	7	0
16NR5A0330	RT21032	MECHANICS OF SOLIDS	20	11	0
16NR5A0330	RT21033	THERMODYNAMICS	22	12	0
16NR5A0332	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	14	9	0
16NR5A0332	RT21031	METALLURGY & MATERIALS SCIENCE	16	0	0
16NR5A0332	RT21033	THERMODYNAMICS	22	0	0
16NR5A0337	RT21031	METALLURGY & MATERIALS SCIENCE	16	31	3
16NR5A0337	RT21032	MECHANICS OF SOLIDS	19	17	0
16NR5A0337	RT21034	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS	22	20	0
16NR5A0340	RT21011	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	6	-1	0
16NR5A0340	RT21031	METALLURGY & MATERIALS SCIENCE	8	0	0
16NR5A0340	RT21032	MECHANICS OF SOLIDS	18	-1	0
16NR5A0340	RT21033	THERMODYNAMICS	12	-1	0
16NR5A0401	RT21044	SIGNALS AND SYSTEMS	18	0	0
16NR5A0404	RT21044	SIGNALS AND SYSTEMS	15	0	0
16NR5A0404	RT21045	ELECTRICAL TECHNOLOGY	26	22	0

Htno	Subcode	Subname	Internal	External	Credits
16NR5A0408	RT21045	ELECTRICAL TECHNOLOGY	16	21	0
16NR5A0502	RT21052	MATHEMATICAL FOUNDATIONS OF COMLUTER SCIENC	27	12	0

****NOTE:1 [Last Date for Recounting/Revaluation/Challenge By Revaluation: 05-08-2017]**

**** Note:****

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

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

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

N. Mohan Rao

Date:28-07-2017

Controller of Examinations