



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

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

College: VASAVI,TADEPALLIGUDEM:A8

Htno	Subcode	Subname	Internal	External	Credits
10A81A0224	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	8	13	0
10A81A0242	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	9	-1	0
10A81A0242	R31023	POWER SYSTEMS-II	5	-1	0
10A81A0242	R31024	POWER ELECTRONICS	8	-1	0
10A81A0242	R31026	LINEAR & DIGITAL IC APPLICATION	6	-1	0
11A81A0159	R31013	CONCRETE TECHNOLOGY	7	48	4
11A81A0254	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	11	17	0
11A81A0254	R31022	ELECTRICAL MEASUREMENT	9	38	4
11A81A0254	R31023	POWER SYSTEMS-II	11	35	4
11A81A0254	R31024	POWER ELECTRONICS	6	8	0
11A81A0254	R31025	ELECTRICAL MACHINES-III	5	35	4
11A81A0254	R31026	LINEAR & DIGITAL IC APPLICATION	8	5	0
11A81A0278	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	0	52	4
11A81A0278	R31024	POWER ELECTRONICS	0	40	4
11A81A0278	R31025	ELECTRICAL MACHINES-III	0	34	0
11A81A0278	R31026	LINEAR & DIGITAL IC APPLICATION	0	41	4
11A81A0299	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	19	0	0
11A81A0299	R31024	POWER ELECTRONICS	17	-1	0
11A81A0299	R31026	LINEAR & DIGITAL IC APPLICATION	12	-1	0
11A81A0453	R31042	DIGITAL IC APPLICATIONS	11	-1	0
12A81A0137	R31014	WATER RESOURCES ENGINEERING-I	9	38	4
12A81A0138	R31014	WATER RESOURCES ENGINEERING-I	4	-1	0
12A81A0226	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	11	-1	0
12A81A0226	R31023	POWER SYSTEMS-II	4	-1	0
12A81A0226	R31025	ELECTRICAL MACHINES-III	12	-1	0
12A81A0226	R31026	LINEAR & DIGITAL IC APPLICATION	3	-1	0
12A81A0232	R31026	LINEAR & DIGITAL IC APPLICATION	4	43	4
12A81A0302	R31034	THERMAL ENGINEERING-II	18	31	4
12A81A0316	R31031	FINITE ELEMENT METHODS	10	-1	0
12A81A0316	R31033	DYNAMICS OF MACHINERY	13	-1	0
12A81A0328	R31033	DYNAMICS OF MACHINERY	10	7	0
12A81A0329	R31031	FINITE ELEMENT METHODS	11	12	0
12A81A0331	R31033	DYNAMICS OF MACHINERY	10	0	0
12A81A0331	R31035	DESIGN OF MACHINE MEMBERS-I	8	-1	0
12A81A0335	R31031	FINITE ELEMENT METHODS	9	-1	0
12A81A0335	R31032	OPERATIONS RESEARCH	10	-1	0
12A81A0335	R31033	DYNAMICS OF MACHINERY	16	7	0
12A81A0335	R31034	THERMAL ENGINEERING-II	11	8	0
12A81A0335	R31035	DESIGN OF MACHINE MEMBERS-I	7	-1	0
12A81A0358	R31035	DESIGN OF MACHINE MEMBERS-I	4	32	0
12A81A0386	R31031	FINITE ELEMENT METHODS	11	21	0
12A81A0386	R31032	OPERATIONS RESEARCH	18	50	4
12A81A0386	R31035	DESIGN OF MACHINE MEMBERS-I	17	-1	0
12A81A03A6	R31031	FINITE ELEMENT METHODS	11	7	0

Htno	Subcode	Subname	Internal	External	Credits
12A81A03A6	R31032	OPERATIONS RESEARCH	13	19	0
12A81A0432	R31045	ANTENNAS AND WAVE PROPAGATION	15	48	4
12A81A0444	RT31041	PULSE & DIGITAL CIRCUITS	8	0	0
12A81A0444	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	7	9	0
12A81A0444	RT31043	CONTROL SYSTEMS	7	0	0
12A81A0444	RT31044	DIGITAL SYSTEM DESIGN & DICA	14	20	0
12A81A0444	RT31045	ANTENNAS AND WAVE PROPAGATION	9	0	0
12A81A0479	R31045	ANTENNAS AND WAVE PROPAGATION	19	13	0
12A81A04A5	R31043	LINEAR IC APPLICATIONS	23	0	0
12A81A04A5	R31045	ANTENNAS AND WAVE PROPAGATION	24	15	0
12A85A0221	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	9	-1	0
12A85A0221	R31022	ELECTRICAL MEASUREMENT	7	8	0
12A85A0221	R31026	LINEAR & DIGITAL IC APPLICATION	10	-1	0
12A85A0222	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	14	-1	0
12A85A0222	R31022	ELECTRICAL MEASUREMENT	8	17	0
13A81A0106	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	12	35	3
13A81A0111	RT31011	GEOTECHNICAL ENGINEERING-I	15	34	3
13A81A0111	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	19	15	0
13A81A0126	RT31011	GEOTECHNICAL ENGINEERING-I	18	9	0
13A81A0147	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	10	27	0
13A81A0214	RT31021	ELECTRICAL MEASUREMENTS	15	21	0
13A81A0214	RT31025	POWER ELECTRONICS	16	9	0
13A81A0214	RT31026	LINEAR & DIGITAL IC APPLICATIONS	13	25	0
13A81A0220	RT31021	ELECTRICAL MEASUREMENTS	14	-1	0
13A81A0220	RT31023	POWER SYSTEMS-II	15	-1	0
13A81A0220	RT31026	LINEAR & DIGITAL IC APPLICATIONS	11	-1	0
13A81A0220	RT31027	ELECTRICAL MACHINES-II LAB	15	-1	0
13A81A0221	RT31026	LINEAR & DIGITAL IC APPLICATIONS	12	-1	0
13A81A0244	RT31023	POWER SYSTEMS-II	12	-1	0
13A81A0244	RT31025	POWER ELECTRONICS	14	-1	0
13A81A0244	RT31026	LINEAR & DIGITAL IC APPLICATIONS	6	-1	0
13A81A0247	RT31023	POWER SYSTEMS-II	12	0	0
13A81A0247	RT31025	POWER ELECTRONICS	11	0	0
13A81A0247	RT31026	LINEAR & DIGITAL IC APPLICATIONS	15	34	3
13A81A0248	RT31025	POWER ELECTRONICS	17	0	0
13A81A0254	RT31023	POWER SYSTEMS-II	7	0	0
13A81A0254	RT31024	ELECTRICAL MACHINES-III	15	-1	0
13A81A0254	RT31025	POWER ELECTRONICS	8	0	0
13A81A0254	RT31026	LINEAR & DIGITAL IC APPLICATIONS	10	0	0
13A81A0309	RT31033	DESIGN OF MACHINE MEMBERS-I	14	13	0
13A81A0322	RT31032	METAL CUTTING & MACHINE TOOLS	15	16	0
13A81A0327	RT31016	IPR & PATENTS	18	12	0
13A81A0327	RT31031	DYNAMICS OF MACHINERY	14	0	0
13A81A0327	RT31035	THERMAL ENGINEERING-II	13	20	0
13A81A0327	RT31036	METROLOGY	17	15	0
13A81A0341	RT31031	DYNAMICS OF MACHINERY	16	0	0
13A81A0341	RT31033	DESIGN OF MACHINE MEMBERS-I	11	6	0
13A81A0341	RT31035	THERMAL ENGINEERING-II	18	0	0
13A81A0361	RT31031	DYNAMICS OF MACHINERY	2	42	3
13A81A0364	RT31031	DYNAMICS OF MACHINERY	6	42	3

Htno	Subcode	Subname	Internal	External	Credits
13A81A0364	RT31035	THERMAL ENGINEERING-II	14	29	3
13A81A0374	RT31031	DYNAMICS OF MACHINERY	4	0	0
13A81A0392	RT31035	THERMAL ENGINEERING-II	13	0	0
13A81A0392	RT31036	METROLOGY	12	35	3
13A81A03A1	RT31031	DYNAMICS OF MACHINERY	6	8	0
13A81A03A1	RT31032	METAL CUTTING & MACHINE TOOLS	15	-1	0
13A81A03A1	RT31033	DESIGN OF MACHINE MEMBERS-I	13	14	0
13A81A03A1	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	18	6	0
13A81A03A1	RT31035	THERMAL ENGINEERING-II	9	0	0
13A81A03A1	RT31036	METROLOGY	10	29	0
13A81A03A4	RT31031	DYNAMICS OF MACHINERY	10	0	0
13A81A03A4	RT31035	THERMAL ENGINEERING-II	16	0	0
13A81A03A4	RT31036	METROLOGY	19	0	0
13A81A03A6	RT31031	DYNAMICS OF MACHINERY	2	0	0
13A81A03A6	RT31032	METAL CUTTING & MACHINE TOOLS	14	-1	0
13A81A03A6	RT31033	DESIGN OF MACHINE MEMBERS-I	11	5	0
13A81A03A6	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	13	-1	0
13A81A03A6	RT31035	THERMAL ENGINEERING-II	12	0	0
13A81A03A6	RT31036	METROLOGY	10	7	0
13A81A03A7	RT31031	DYNAMICS OF MACHINERY	14	9	0
13A81A03B0	RT31035	THERMAL ENGINEERING-II	7	37	3
13A81A03B1	RT31031	DYNAMICS OF MACHINERY	6	0	0
13A81A03B1	RT31033	DESIGN OF MACHINE MEMBERS-I	8	-1	0
13A81A03B1	RT31035	THERMAL ENGINEERING-II	7	32	0
13A81A03B3	RT31031	DYNAMICS OF MACHINERY	9	0	0
13A81A0404	RT31041	PULSE & DIGITAL CIRCUITS	15	22	0
13A81A0414	RT31041	PULSE & DIGITAL CIRCUITS	11	17	0
13A81A0414	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	22	29	3
13A81A0425	RT31041	PULSE & DIGITAL CIRCUITS	8	0	0
13A81A0425	RT31044	DIGITAL SYSTEM DESIGN & DICA	7	0	0
13A81A0425	RT31045	ANTENNAS AND WAVE PROPAGATION	9	0	0
13A81A0427	RT31044	DIGITAL SYSTEM DESIGN & DICA	21	34	3
13A81A0430	RT31041	PULSE & DIGITAL CIRCUITS	15	8	0
13A81A0430	RT31043	CONTROL SYSTEMS	16	28	3
13A81A0433	RT31041	PULSE & DIGITAL CIRCUITS	12	0	0
13A81A0433	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	15	-1	0
13A81A0433	RT31044	DIGITAL SYSTEM DESIGN & DICA	12	7	0
13A81A0438	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	14	-1	0
13A81A0465	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	35	3
13A81A0488	RT31044	DIGITAL SYSTEM DESIGN & DICA	22	29	3
13A81A0496	RT31041	PULSE & DIGITAL CIRCUITS	14	-1	0
13A81A0496	RT31043	CONTROL SYSTEMS	14	9	0
13A81A0496	RT31045	ANTENNAS AND WAVE PROPAGATION	11	-1	0
13A81A04B4	RT31045	ANTENNAS AND WAVE PROPAGATION	22	-1	0
13A81A04E0	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	17	38	3
13A81A0510	RT31051	COMPILER DESIGN	19	28	3
13A81A0520	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	13	16	0
13A81A0520	RT31054	DATABASE MANAGEMENT SYSTEMS	10	19	0
13A81A0520	RT31055	OPERATING SYSTEMS	13	8	0
13A81A0523	RT31051	COMPILER DESIGN	18	13	0

Htno	Subcode	Subname	Internal	External	Credits
13A81A0541	RT31051	COMPILER DESIGN	20	21	0
13A81A0541	RT31052	DATA COMMUNICATION	18	-1	0
13A81A0568	RT31051	COMPILER DESIGN	21	30	3
13A81A05B6	RT31051	COMPILER DESIGN	16	-1	0
13A81A05C7	RT31051	COMPILER DESIGN	15	11	0
13A81A05C7	RT31055	OPERATING SYSTEMS	16	-1	0
13A81A05D9	RT31055	OPERATING SYSTEMS	15	31	3
13A81A05E8	RT31051	COMPILER DESIGN	13	10	0
13A81A05E8	RT31052	DATA COMMUNICATION	9	5	0
13A81A05E8	RT31054	DATABASE MANAGEMENT SYSTEMS	16	14	0
13A81A05E8	RT31055	OPERATING SYSTEMS	11	29	3
13A81A05G9	RT31051	COMPILER DESIGN	12	30	3
13A81A05G9	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	14	18	0
13A81A05G9	RT31054	DATABASE MANAGEMENT SYSTEMS	13	29	3
13A81A05G9	RT31055	OPERATING SYSTEMS	12	19	0
13A81A05H3	RT31055	OPERATING SYSTEMS	14	8	0
13A85A0201	R31026	LINEAR & DIGITAL IC APPLICATION	14	-1	0
13A85A0226	R31021	COMPLEX VARIABLES AND STATISTICAL METHODS	13	30	4
14A81A0107	RT31011	GEOTECHNICAL ENGINEERING-I	14	14	0
14A81A0107	RT31012	STRUCTURAL ANALYSIS-II	16	-1	0
14A81A0113	RT31011	GEOTECHNICAL ENGINEERING-I	18	-1	0
14A81A0114	RT31011	GEOTECHNICAL ENGINEERING-I	13	5	0
14A81A0114	RT31012	STRUCTURAL ANALYSIS-II	17	8	0
14A81A0114	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	9	0	0
14A81A0114	RT31015	TRANSPORTATION ENGINEERING-I	21	-1	0
14A81A0118	RT31014	ENGINEERING GEOLOGY	19	10	0
14A81A0125	RT31012	STRUCTURAL ANALYSIS-II	24	39	3
14A81A0125	RT31014	ENGINEERING GEOLOGY	22	26	3
14A81A0125	RT31015	TRANSPORTATION ENGINEERING-I	19	24	3
14A81A0125	RT31017	GEOTECHNICAL ENGINEERING LAB	15	44	2
14A81A0125	RT31018	ENGINEERING GEOLOGY LAB	0	45	2
14A81A0126	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	6	24	0
14A81A0129	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	13	24	0
14A81A0130	RT31012	STRUCTURAL ANALYSIS-II	13	6	0
14A81A0130	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	6	3	0
14A81A0130	RT31015	TRANSPORTATION ENGINEERING-I	8	13	0
14A81A0132	RT31012	STRUCTURAL ANALYSIS-II	18	17	0
14A81A0134	RT31015	TRANSPORTATION ENGINEERING-I	20	28	3
14A81A0136	RT31011	GEOTECHNICAL ENGINEERING-I	20	14	0
14A81A0136	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	7	4	0
14A81A0139	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	20	4	0
14A81A0141	RT31011	GEOTECHNICAL ENGINEERING-I	22	-1	0
14A81A0141	RT31012	STRUCTURAL ANALYSIS-II	16	0	0
14A81A0141	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	5	0	0
14A81A0141	RT31014	ENGINEERING GEOLOGY	17	-1	0
14A81A0141	RT31015	TRANSPORTATION ENGINEERING-I	21	9	0
14A81A0143	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	10	2	0
14A81A0145	RT31011	GEOTECHNICAL ENGINEERING-I	21	18	0
14A81A0145	RT31012	STRUCTURAL ANALYSIS-II	20	28	3
14A81A0145	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	12	11	0

Htno	Subcode	Subname	Internal	External	Credits
14A81A0148	RT31013	DESIGN AND DRAWING OF REINFORCED CONCRETE S	10	1	0
14A81A0201	RT31026	LINEAR & DIGITAL IC APPLICATIONS	28	37	3
14A81A0202	RT31026	LINEAR & DIGITAL IC APPLICATIONS	20	21	0
14A81A0205	RT31022	MEFA	17	0	0
14A81A0205	RT31026	LINEAR & DIGITAL IC APPLICATIONS	18	8	0
14A81A0207	RT31016	IPR & PATENTS	23	34	2
14A81A0216	RT31016	IPR & PATENTS	24	24	2
14A81A0216	RT31023	POWER SYSTEMS-II	23	24	3
14A81A0216	RT31025	POWER ELECTRONICS	27	31	3
14A81A0216	RT31026	LINEAR & DIGITAL IC APPLICATIONS	25	24	3
14A81A0222	RT31025	POWER ELECTRONICS	21	-1	0
14A81A0226	RT31016	IPR & PATENTS	15	28	2
14A81A0226	RT31024	ELECTRICAL MACHINES-III	13	-1	0
14A81A0226	RT31028	CONTROL SYSTEMS LAB	14	15	0
14A81A0231	RT31025	POWER ELECTRONICS	17	31	3
14A81A0233	RT31023	POWER SYSTEMS-II	25	23	0
14A81A0233	RT31026	LINEAR & DIGITAL IC APPLICATIONS	18	-1	0
14A81A0236	RT31025	POWER ELECTRONICS	22	9	0
14A81A0301	RT31031	DYNAMICS OF MACHINERY	20	14	0
14A81A0301	RT31033	DESIGN OF MACHINE MEMBERS-I	13	28	3
14A81A0301	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	19	24	3
14A81A0301	RT31035	THERMAL ENGINEERING-II	17	14	0
14A81A0301	RT31036	METROLOGY	12	33	3
14A81A0305	RT31031	DYNAMICS OF MACHINERY	25	22	0
14A81A0306	RT31031	DYNAMICS OF MACHINERY	18	0	0
14A81A0306	RT31033	DESIGN OF MACHINE MEMBERS-I	13	6	0
14A81A0306	RT31036	METROLOGY	11	6	0
14A81A0309	RT31031	DYNAMICS OF MACHINERY	14	0	0
14A81A0311	RT31033	DESIGN OF MACHINE MEMBERS-I	16	28	3
14A81A0311	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	20	0	0
14A81A0313	RT31035	THERMAL ENGINEERING-II	29	36	3
14A81A0314	RT31031	DYNAMICS OF MACHINERY	22	0	0
14A81A0314	RT31032	METAL CUTTING & MACHINE TOOLS	18	8	0
14A81A0314	RT31033	DESIGN OF MACHINE MEMBERS-I	19	-1	0
14A81A0316	RT31016	IPR & PATENTS	8	32	2
14A81A0316	RT31031	DYNAMICS OF MACHINERY	17	7	0
14A81A0316	RT31032	METAL CUTTING & MACHINE TOOLS	15	6	0
14A81A0316	RT31033	DESIGN OF MACHINE MEMBERS-I	13	6	0
14A81A0316	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	18	12	0
14A81A0316	RT31035	THERMAL ENGINEERING-II	21	10	0
14A81A0316	RT31036	METROLOGY	8	24	0
14A81A0317	RT31033	DESIGN OF MACHINE MEMBERS-I	18	28	3
14A81A0319	RT31032	METAL CUTTING & MACHINE TOOLS	20	12	0
14A81A0319	RT31033	DESIGN OF MACHINE MEMBERS-I	17	28	3
14A81A0319	RT31036	METROLOGY	13	20	0
14A81A0320	RT31036	METROLOGY	21	8	0
14A81A0322	RT31035	THERMAL ENGINEERING-II	27	29	3
14A81A0323	RT31033	DESIGN OF MACHINE MEMBERS-I	13	19	0
14A81A0324	RT31016	IPR & PATENTS	17	24	2
14A81A0324	RT31033	DESIGN OF MACHINE MEMBERS-I	14	17	0

Htno	Subcode	Subname	Internal	External	Credits
14A81A0324	RT31036	METROLOGY	10	31	3
14A81A0325	RT31033	DESIGN OF MACHINE MEMBERS-I	17	31	3
14A81A0325	RT31035	THERMAL ENGINEERING-II	20	9	0
14A81A0325	RT31036	METROLOGY	13	29	3
14A81A0328	RT31031	DYNAMICS OF MACHINERY	13	11	0
14A81A0328	RT31033	DESIGN OF MACHINE MEMBERS-I	15	32	3
14A81A0328	RT31035	THERMAL ENGINEERING-II	19	18	0
14A81A0330	RT31031	DYNAMICS OF MACHINERY	21	10	0
14A81A0330	RT31032	METAL CUTTING & MACHINE TOOLS	15	0	0
14A81A0331	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	30	0	0
14A81A0335	RT31031	DYNAMICS OF MACHINERY	23	31	3
14A81A0337	RT31016	IPR & PATENTS	14	-1	0
14A81A0337	RT31031	DYNAMICS OF MACHINERY	19	31	3
14A81A0337	RT31033	DESIGN OF MACHINE MEMBERS-I	14	17	0
14A81A0337	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	19	15	0
14A81A0338	RT31033	DESIGN OF MACHINE MEMBERS-I	17	18	0
14A81A0338	RT31035	THERMAL ENGINEERING-II	24	21	0
14A81A0338	RT31036	METROLOGY	16	22	0
14A81A0346	RT31033	DESIGN OF MACHINE MEMBERS-I	23	32	3
14A81A0352	RT31031	DYNAMICS OF MACHINERY	14	30	3
14A81A0352	RT31033	DESIGN OF MACHINE MEMBERS-I	18	0	0
14A81A0354	RT31033	DESIGN OF MACHINE MEMBERS-I	20	16	0
14A81A0354	RT31035	THERMAL ENGINEERING-II	20	20	0
14A81A0358	RT31036	METROLOGY	9	46	3
14A81A0359	RT31035	THERMAL ENGINEERING-II	24	20	0
14A81A0367	RT31035	THERMAL ENGINEERING-II	25	18	0
14A81A0367	RT31036	METROLOGY	11	28	0
14A81A0368	RT31031	DYNAMICS OF MACHINERY	18	0	0
14A81A0368	RT31032	METAL CUTTING & MACHINE TOOLS	18	0	0
14A81A0368	RT31033	DESIGN OF MACHINE MEMBERS-I	17	-1	0
14A81A0368	RT31035	THERMAL ENGINEERING-II	23	0	0
14A81A0368	RT31036	METROLOGY	12	-1	0
14A81A0372	RT31035	THERMAL ENGINEERING-II	21	38	3
14A81A0374	RT31033	DESIGN OF MACHINE MEMBERS-I	23	30	3
14A81A0375	RT31033	DESIGN OF MACHINE MEMBERS-I	20	28	3
14A81A0375	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	14	0
14A81A0377	RT31031	DYNAMICS OF MACHINERY	13	-1	0
14A81A0377	RT31033	DESIGN OF MACHINE MEMBERS-I	18	-1	0
14A81A0377	RT31035	THERMAL ENGINEERING-II	27	-1	0
14A81A0378	RT31035	THERMAL ENGINEERING-II	24	30	3
14A81A0379	RT31031	DYNAMICS OF MACHINERY	14	31	3
14A81A0380	RT31033	DESIGN OF MACHINE MEMBERS-I	17	28	3
14A81A0388	RT31033	DESIGN OF MACHINE MEMBERS-I	20	17	0
14A81A0388	RT31035	THERMAL ENGINEERING-II	27	17	0
14A81A0389	RT31031	DYNAMICS OF MACHINERY	13	11	0
14A81A0389	RT31032	METAL CUTTING & MACHINE TOOLS	13	17	0
14A81A0389	RT31035	THERMAL ENGINEERING-II	22	-1	0
14A81A0389	RT31036	METROLOGY	10	-1	0
14A81A0391	RT31016	IPR & PATENTS	19	28	2
14A81A0391	RT31031	DYNAMICS OF MACHINERY	22	7	0

Htno	Subcode	Subname	Internal	External	Credits
14A81A0391	RT31032	METAL CUTTING & MACHINE TOOLS	14	0	0
14A81A0391	RT31033	DESIGN OF MACHINE MEMBERS-I	19	6	0
14A81A0391	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	25	0	0
14A81A0391	RT31035	THERMAL ENGINEERING-II	19	0	0
14A81A0391	RT31036	METROLOGY	11	21	0
14A81A0393	RT31033	DESIGN OF MACHINE MEMBERS-I	10	17	0
14A81A0393	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	21	14	0
14A81A0393	RT31035	THERMAL ENGINEERING-II	16	29	3
14A81A0393	RT31036	METROLOGY	8	21	0
14A81A0395	RT31031	DYNAMICS OF MACHINERY	15	11	0
14A81A0395	RT31033	DESIGN OF MACHINE MEMBERS-I	16	28	3
14A81A0395	RT31035	THERMAL ENGINEERING-II	21	-1	0
14A81A0402	RT31043	CONTROL SYSTEMS	13	16	0
14A81A0404	RT31041	PULSE & DIGITAL CIRCUITS	19	9	0
14A81A0410	RT31041	PULSE & DIGITAL CIRCUITS	22	29	3
14A81A0411	RT31045	ANTENNAS AND WAVE PROPAGATION	19	7	0
14A81A0418	RT31041	PULSE & DIGITAL CIRCUITS	22	18	0
14A81A0419	RT31044	DIGITAL SYSTEM DESIGN & DICA	24	20	0
14A81A0426	RT31041	PULSE & DIGITAL CIRCUITS	22	9	0
14A81A0430	RT31041	PULSE & DIGITAL CIRCUITS	21	22	0
14A81A0431	RT31045	ANTENNAS AND WAVE PROPAGATION	29	-1	0
14A81A0436	RT31044	DIGITAL SYSTEM DESIGN & DICA	26	30	3
14A81A0439	RT31041	PULSE & DIGITAL CIRCUITS	24	24	3
14A81A0439	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	27	3
14A81A0439	RT31048	LICA LAB	20	34	2
14A81A0442	RT31016	IPR & PATENTS	9	11	0
14A81A0442	RT31041	PULSE & DIGITAL CIRCUITS	13	21	0
14A81A0442	RT31045	ANTENNAS AND WAVE PROPAGATION	8	-1	0
14A81A0443	RT31041	PULSE & DIGITAL CIRCUITS	15	8	0
14A81A0443	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	9	-1	0
14A81A0443	RT31043	CONTROL SYSTEMS	9	-1	0
14A81A0443	RT31044	DIGITAL SYSTEM DESIGN & DICA	7	0	0
14A81A0443	RT31045	ANTENNAS AND WAVE PROPAGATION	18	0	0
14A81A0445	RT31016	IPR & PATENTS	18	26	2
14A81A0445	RT31041	PULSE & DIGITAL CIRCUITS	8	16	0
14A81A0445	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	10	8	0
14A81A0445	RT31043	CONTROL SYSTEMS	14	10	0
14A81A0445	RT31044	DIGITAL SYSTEM DESIGN & DICA	14	0	0
14A81A0445	RT31045	ANTENNAS AND WAVE PROPAGATION	19	6	0
14A81A0446	RT31016	IPR & PATENTS	12	25	0
14A81A0446	RT31041	PULSE & DIGITAL CIRCUITS	18	0	0
14A81A0446	RT31043	CONTROL SYSTEMS	13	6	0
14A81A0447	RT31045	ANTENNAS AND WAVE PROPAGATION	28	19	0
14A81A0448	RT31044	DIGITAL SYSTEM DESIGN & DICA	26	18	0
14A81A0452	RT31045	ANTENNAS AND WAVE PROPAGATION	26	15	0
14A81A0458	RT31016	IPR & PATENTS	12	19	0
14A81A0458	RT31041	PULSE & DIGITAL CIRCUITS	14	0	0
14A81A0458	RT31044	DIGITAL SYSTEM DESIGN & DICA	14	0	0
14A81A0459	RT31016	IPR & PATENTS	21	-1	0
14A81A0459	RT31041	PULSE & DIGITAL CIRCUITS	15	-1	0

Htno	Subcode	Subname	Internal	External	Credits
14A81A0459	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	25	7	0
14A81A0459	RT31043	CONTROL SYSTEMS	14	0	0
14A81A0459	RT31044	DIGITAL SYSTEM DESIGN & DICA	15	-1	0
14A81A0459	RT31045	ANTENNAS AND WAVE PROPAGATION	15	-1	0
14A81A0460	RT31041	PULSE & DIGITAL CIRCUITS	23	29	3
14A81A0460	RT31045	ANTENNAS AND WAVE PROPAGATION	23	21	0
14A81A0464	RT31045	ANTENNAS AND WAVE PROPAGATION	26	39	3
14A81A0465	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	15	0
14A81A0466	RT31016	IPR & PATENTS	23	26	2
14A81A0466	RT31045	ANTENNAS AND WAVE PROPAGATION	24	24	3
14A81A0469	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	20	7	0
14A81A0469	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	0	0
14A81A0469	RT31045	ANTENNAS AND WAVE PROPAGATION	25	-1	0
14A81A0471	RT31043	CONTROL SYSTEMS	11	28	0
14A81A0471	RT31045	ANTENNAS AND WAVE PROPAGATION	21	24	3
14A81A0475	RT31043	CONTROL SYSTEMS	7	7	0
14A81A0475	RT31044	DIGITAL SYSTEM DESIGN & DICA	19	29	3
14A81A0475	RT31045	ANTENNAS AND WAVE PROPAGATION	21	14	0
14A81A0475	RT31048	LICA LAB	17	25	2
14A81A0477	RT31041	PULSE & DIGITAL CIRCUITS	18	0	0
14A81A0477	RT31045	ANTENNAS AND WAVE PROPAGATION	20	-1	0
14A81A0479	RT31043	CONTROL SYSTEMS	13	6	0
14A81A0481	RT31041	PULSE & DIGITAL CIRCUITS	13	0	0
14A81A0481	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	21	0	0
14A81A0481	RT31043	CONTROL SYSTEMS	14	16	0
14A81A0481	RT31044	DIGITAL SYSTEM DESIGN & DICA	18	0	0
14A81A0481	RT31045	ANTENNAS AND WAVE PROPAGATION	20	0	0
14A81A0487	RT31041	PULSE & DIGITAL CIRCUITS	12	0	0
14A81A0487	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	18	0	0
14A81A0487	RT31043	CONTROL SYSTEMS	16	0	0
14A81A0487	RT31044	DIGITAL SYSTEM DESIGN & DICA	17	0	0
14A81A0487	RT31045	ANTENNAS AND WAVE PROPAGATION	17	0	0
14A81A0489	RT31045	ANTENNAS AND WAVE PROPAGATION	24	37	3
14A81A0490	RT31045	ANTENNAS AND WAVE PROPAGATION	26	24	3
14A81A0494	RT31041	PULSE & DIGITAL CIRCUITS	17	0	0
14A81A0494	RT31043	CONTROL SYSTEMS	9	20	0
14A81A0494	RT31045	ANTENNAS AND WAVE PROPAGATION	19	0	0
14A81A0496	RT31045	ANTENNAS AND WAVE PROPAGATION	29	38	3
14A81A0497	RT31045	ANTENNAS AND WAVE PROPAGATION	27	22	0
14A81A04A4	RT31044	DIGITAL SYSTEM DESIGN & DICA	23	29	3
14A81A04A4	RT31045	ANTENNAS AND WAVE PROPAGATION	27	31	3
14A81A04A8	RT31045	ANTENNAS AND WAVE PROPAGATION	24	29	3
14A81A04A9	RT31045	ANTENNAS AND WAVE PROPAGATION	28	41	3
14A81A04B2	RT31045	ANTENNAS AND WAVE PROPAGATION	20	18	0
14A81A04B4	RT31016	IPR & PATENTS	24	33	2
14A81A04B4	RT31043	CONTROL SYSTEMS	23	15	0
14A81A04B7	RT31044	DIGITAL SYSTEM DESIGN & DICA	27	32	3
14A81A04B9	RT31016	IPR & PATENTS	18	36	2
14A81A04C9	RT31045	ANTENNAS AND WAVE PROPAGATION	12	-1	0
14A81A04D3	RT31045	ANTENNAS AND WAVE PROPAGATION	20	0	0

Htno	Subcode	Subname	Internal	External	Credits
14A81A04E2	RT31041	PULSE & DIGITAL CIRCUITS	17	0	0
14A81A04E2	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	16	0	0
14A81A04E2	RT31043	CONTROL SYSTEMS	16	0	0
14A81A04E2	RT31044	DIGITAL SYSTEM DESIGN & DICA	14	-1	0
14A81A04E2	RT31045	ANTENNAS AND WAVE PROPAGATION	19	-1	0
14A81A04E2	RT31048	LICA LAB	8	28	2
14A81A04E4	RT31016	IPR & PATENTS	23	27	2
14A81A04F3	RT31043	CONTROL SYSTEMS	19	21	0
14A81A04F4	RT31045	ANTENNAS AND WAVE PROPAGATION	19	-1	0
14A81A04F5	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	13	10	0
14A81A04F5	RT31044	DIGITAL SYSTEM DESIGN & DICA	21	11	0
14A81A04F5	RT31045	ANTENNAS AND WAVE PROPAGATION	15	6	0
14A81A04F6	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	16	16	0
14A81A04F6	RT31043	CONTROL SYSTEMS	20	10	0
14A81A04F8	RT31045	ANTENNAS AND WAVE PROPAGATION	27	33	3
14A81A04G0	RT31043	CONTROL SYSTEMS	11	-1	0
14A81A04G0	RT31048	LICA LAB	15	29	2
14A81A04G2	RT31041	PULSE & DIGITAL CIRCUITS	16	18	0
14A81A04G2	RT31045	ANTENNAS AND WAVE PROPAGATION	20	18	0
14A81A0502	RT31051	COMPILER DESIGN	22	10	0
14A81A0502	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	21	28	3
14A81A0502	RT31055	OPERATING SYSTEMS	18	28	3
14A81A0506	RT31055	OPERATING SYSTEMS	24	36	3
14A81A0508	RT31051	COMPILER DESIGN	14	17	0
14A81A0508	RT31052	DATA COMMUNICATION	22	30	3
14A81A0508	RT31054	DATABASE MANAGEMENT SYSTEMS	17	32	3
14A81A0508	RT31055	OPERATING SYSTEMS	18	28	3
14A81A0509	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	19	30	3
14A81A0512	RT31051	COMPILER DESIGN	19	20	0
14A81A0515	RT31054	DATABASE MANAGEMENT SYSTEMS	18	34	3
14A81A0516	RT31051	COMPILER DESIGN	24	33	3
14A81A0527	RT31055	OPERATING SYSTEMS	11	31	3
14A81A0531	RT31052	DATA COMMUNICATION	22	13	0
14A81A0532	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	22	28	3
14A81A0537	RT31052	DATA COMMUNICATION	18	31	3
14A81A0542	RT31054	DATABASE MANAGEMENT SYSTEMS	15	18	0
14A81A0542	RT31055	OPERATING SYSTEMS	11	39	3
14A81A0545	RT31055	OPERATING SYSTEMS	16	49	3
14A81A0552	RT31051	COMPILER DESIGN	22	31	3
14A81A0554	RT31055	OPERATING SYSTEMS	19	39	3
14A81A0555	RT31052	DATA COMMUNICATION	25	28	3
14A81A0556	RT31051	COMPILER DESIGN	22	35	3
14A81A0556	RT31055	OPERATING SYSTEMS	17	28	3
14A81A0564	RT31051	COMPILER DESIGN	20	18	0
14A81A0564	RT31055	OPERATING SYSTEMS	18	-1	0
14A81A0570	RT31054	DATABASE MANAGEMENT SYSTEMS	18	31	3
14A81A0570	RT31055	OPERATING SYSTEMS	28	35	3
14A81A0574	RT31051	COMPILER DESIGN	19	13	0
14A81A0574	RT31054	DATABASE MANAGEMENT SYSTEMS	13	11	0
14A81A0574	RT31055	OPERATING SYSTEMS	12	12	0

Htno	Subcode	Subname	Internal	External	Credits
14A81A0580	RT31051	COMPILER DESIGN	22	16	0
14A81A0580	RT31054	DATABASE MANAGEMENT SYSTEMS	14	36	3
14A81A0582	RT31055	OPERATING SYSTEMS	24	36	3
14A81A0592	RT31054	DATABASE MANAGEMENT SYSTEMS	14	32	3
14A81A0592	RT31055	OPERATING SYSTEMS	18	8	0
14A81A05A3	RT31055	OPERATING SYSTEMS	19	34	3
14A81A05D5	RT31052	DATA COMMUNICATION	22	31	3
14A81A05D5	RT31055	OPERATING SYSTEMS	23	6	0
14A81A05D9	RT31051	COMPILER DESIGN	19	5	0
14A81A05D9	RT31052	DATA COMMUNICATION	17	18	0
14A81A05D9	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	21	7	0
14A81A05D9	RT31054	DATABASE MANAGEMENT SYSTEMS	20	9	0
14A81A05E3	RT31051	COMPILER DESIGN	26	35	3
14A81A05E3	RT31055	OPERATING SYSTEMS	26	40	3
14A81A05F0	RT31055	OPERATING SYSTEMS	18	28	3
14A81A05F3	RT31053	PRINCIPLES OF PROGRAMMING LANGUAGES	21	16	0
14A81A05F3	RT31055	OPERATING SYSTEMS	20	30	3
14A81A05F4	RT31055	OPERATING SYSTEMS	23	28	3
14A81A05G0	RT31055	OPERATING SYSTEMS	29	47	3
14A81A05G7	RT31055	OPERATING SYSTEMS	24	36	3
14A81A05H5	RT31051	COMPILER DESIGN	21	28	3
14A85A0207	RT31021	ELECTRICAL MEASUREMENTS	17	36	3
14A85A0228	RT31025	POWER ELECTRONICS	11	11	0
14A85A0228	RT31026	LINEAR & DIGITAL IC APPLICATIONS	10	6	0
14A85A0228	RT31028	CONTROL SYSTEMS LAB	10	35	2
14A85A0234	RT31023	POWER SYSTEMS-II	17	37	3
14A85A0234	RT31024	ELECTRICAL MACHINES-III	18	-1	0
14A85A0234	RT31026	LINEAR & DIGITAL IC APPLICATIONS	13	-1	0
14A85A0413	RT31041	PULSE & DIGITAL CIRCUITS	18	14	0
14A85A0413	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	17	21	0
14A85A0507	RT31055	OPERATING SYSTEMS	11	34	3
15A85A0204	RT31021	ELECTRICAL MEASUREMENTS	24	35	3
15A85A0206	RT31026	LINEAR & DIGITAL IC APPLICATIONS	18	18	0
15A85A0221	RT31026	LINEAR & DIGITAL IC APPLICATIONS	11	13	0
15A85A0233	RT31016	IPR & PATENTS	23	33	2
15A85A0250	RT31025	POWER ELECTRONICS	18	8	0
15A85A0251	RT31025	POWER ELECTRONICS	19	14	0
15A85A0251	RT31026	LINEAR & DIGITAL IC APPLICATIONS	17	21	0
15A85A0254	RT31021	ELECTRICAL MEASUREMENTS	16	0	0
15A85A0254	RT31026	LINEAR & DIGITAL IC APPLICATIONS	18	-1	0
15A85A0257	RT31016	IPR & PATENTS	21	28	2
15A85A0260	RT31025	POWER ELECTRONICS	21	23	0
15A85A0303	RT31031	DYNAMICS OF MACHINERY	22	48	3
15A85A0305	RT31034	INSTRUMENTATION & CONTROL SYSTEMS	27	31	3
15A85A0317	RT31031	DYNAMICS OF MACHINERY	23	30	3
15A85A0317	RT31033	DESIGN OF MACHINE MEMBERS-I	21	36	3
15A85A0321	RT31016	IPR & PATENTS	20	17	0
15A85A0321	RT31031	DYNAMICS OF MACHINERY	18	33	3
15A85A0321	RT31033	DESIGN OF MACHINE MEMBERS-I	21	29	3
15A85A0321	RT31035	THERMAL ENGINEERING-II	24	39	3

Htno	Subcode	Subname	Internal	External	Credits
15A85A0323	RT31031	DYNAMICS OF MACHINERY	24	29	3
15A85A0328	RT31031	DYNAMICS OF MACHINERY	23	32	3
15A85A0328	RT31033	DESIGN OF MACHINE MEMBERS-I	16	32	3
15A85A0330	RT31016	IPR & PATENTS	24	24	2
15A85A0330	RT31035	THERMAL ENGINEERING-II	26	43	3
15A85A0401	RT31043	CONTROL SYSTEMS	19	30	3
15A85A0402	RT31041	PULSE & DIGITAL CIRCUITS	7	0	0
15A85A0402	RT31043	CONTROL SYSTEMS	16	12	0
15A85A0402	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	0	0
15A85A0402	RT31045	ANTENNAS AND WAVE PROPAGATION	23	0	0
15A85A0404	RT31045	ANTENNAS AND WAVE PROPAGATION	22	36	3
15A85A0405	RT31043	CONTROL SYSTEMS	16	33	3
15A85A0407	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	16	13	0
15A85A0407	RT31043	CONTROL SYSTEMS	13	13	0
15A85A0407	RT31045	ANTENNAS AND WAVE PROPAGATION	25	13	0
15A85A0408	RT31043	CONTROL SYSTEMS	14	28	3
15A85A0408	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	29	3
15A85A0409	RT31041	PULSE & DIGITAL CIRCUITS	19	17	0
15A85A0409	RT31043	CONTROL SYSTEMS	16	32	3
15A85A0410	RT31043	CONTROL SYSTEMS	16	-1	0
15A85A0412	RT31043	CONTROL SYSTEMS	21	36	3
15A85A0413	RT31043	CONTROL SYSTEMS	15	8	0
15A85A0413	RT31045	ANTENNAS AND WAVE PROPAGATION	18	20	0
15A85A0415	RT31043	CONTROL SYSTEMS	9	12	0
15A85A0416	RT31016	IPR & PATENTS	15	17	0
15A85A0416	RT31041	PULSE & DIGITAL CIRCUITS	11	0	0
15A85A0416	RT31042	LINEAR INTEGRATED CIRCUIT APPLICATIONS	12	12	0
15A85A0416	RT31043	CONTROL SYSTEMS	12	0	0
15A85A0416	RT31044	DIGITAL SYSTEM DESIGN & DICA	11	19	0
15A85A0416	RT31045	ANTENNAS AND WAVE PROPAGATION	13	0	0
15A85A0416	RT31048	LICA LAB	12	6	0
15A85A0417	RT31045	ANTENNAS AND WAVE PROPAGATION	15	22	0
15A85A0418	RT31043	CONTROL SYSTEMS	13	8	0
15A85A0419	RT31043	CONTROL SYSTEMS	12	28	3
15A85A0421	RT31043	CONTROL SYSTEMS	11	10	0
15A85A0421	RT31044	DIGITAL SYSTEM DESIGN & DICA	17	29	3
15A85A0421	RT31045	ANTENNAS AND WAVE PROPAGATION	18	20	0
15A85A0422	RT31041	PULSE & DIGITAL CIRCUITS	10	17	0
15A85A0422	RT31043	CONTROL SYSTEMS	9	12	0
15A85A0422	RT31044	DIGITAL SYSTEM DESIGN & DICA	16	12	0
15A85A0423	RT31041	PULSE & DIGITAL CIRCUITS	17	18	0
15A85A0424	RT31043	CONTROL SYSTEMS	13	20	0
15A85A0424	RT31044	DIGITAL SYSTEM DESIGN & DICA	17	14	0
15A85A0425	RT31045	ANTENNAS AND WAVE PROPAGATION	20	33	3
15A85A0426	RT31043	CONTROL SYSTEMS	11	8	0
15A85A0426	RT31045	ANTENNAS AND WAVE PROPAGATION	19	9	0
15A85A0429	RT31045	ANTENNAS AND WAVE PROPAGATION	22	41	3
15A85A0431	RT31043	CONTROL SYSTEMS	20	28	3
15A85A0431	RT31045	ANTENNAS AND WAVE PROPAGATION	18	15	0
15A85A0431	RT31048	LICA LAB	22	40	2

Htno	Subcode	Subname	Internal	External	Credits
15A85A0432	RT31044	DIGITAL SYSTEM DESIGN & DICA	20	31	3
15A85A0434	RT31045	ANTENNAS AND WAVE PROPAGATION	21	16	0
15A85A0435	RT31045	ANTENNAS AND WAVE PROPAGATION	20	17	0
15A85A0438	RT31045	ANTENNAS AND WAVE PROPAGATION	20	15	0
15A85A0438	RT31048	LICA LAB	21	25	2
15A85A0505	RT31055	OPERATING SYSTEMS	20	33	3

****NOTE:1 [Last Date for Recounting/Revaluation/Challenge By Revaluation: 01-08-2017]**

**** 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:22-07-2017

Controller of Examinations