



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Results for III B.Tech II semester [R13,R10] Supplementary Examinations April-2019

College name: VASAVI,TADEPALLIGUDEM:A8

Htno	Subcode	Subname	Internal	External	CREDITS
10A81A0213	R32024	MICROPROCESSORS AND MICROCONTROLLER	13	9	0
10A81A0213	R32025	POWER SEMICONDUCTOR DRIVES	11	12	0
11A81A0254	R32021	ELECTRICAL MACHINE DESIGN	8	-1	0
11A81A0254	R32022	POWER SYSTEM ANALYSIS	10	-1	0
11A81A0254	R32024	MICROPROCESSORS AND MICROCONTROLLER	10	0	0
11A81A0299	R32021	ELECTRICAL MACHINE DESIGN	15	8	0
11A81A0594	R32052	COMPUTER ARCHITECTURE	13	45	4
11A81A05A2	R32052	COMPUTER ARCHITECTURE	8	20	0
11A81A1240	R32051	ADVANCED COMPUTER NETWORKS	16	-1	0
11A81A1240	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	11	-1	0
11A81A1240	R32122	ADVANCED JAVA PROGRAMMING	13	-1	0
11A81A1240	R32125	OBJECT ORIENTED ANALYSIS AND DESIGN	8	-1	0
11A81A1260	R32054	UNIX PROGRAMMING	11	-1	0
12A81A04A5	R32043	DIGITAL SIGNAL PROCESSING	12	-3	0
12A81A04A5	R32044	MICROPROCESSORS AND MICROCONTROLLERS	19	-3	0
12A85A0221	R32024	MICROPROCESSORS AND MICROCONTROLLER	8	-1	0
12A85A0221	R32026	MANAGEMENT SCIENCE	7	20	0
13A81A0141	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	18	4	0
13A81A0147	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	11	0	0
13A81A0247	RT32021	MICROPROCESSORS & MICROCONTROLLERS	19	-1	0
13A81A0248	RT32021	MICROPROCESSORS & MICROCONTROLLERS	16	21	0
13A81A0327	RT32032	INTERACTIVE COMPUTER GRAPHICS	11	24	0
13A81A0327	RT32033	DESIGN OF MACHINE MEMBERS II	21	6	0
13A81A0327	RT32034	ROBOTICS	16	19	0
13A81A0327	RT32035	HEAT TRANSFER	18	7	0
13A81A0327	RT32037A	REFRIGERATION & AIR CONDITIONING	17	10	0
13A81A0383	RT32035	HEAT TRANSFER	9	38	3
13A81A0392	RT32037A	REFRIGERATION & AIR CONDITIONING	16	8	0
13A81A0495	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	14	10	0
13A81A0495	RT32042	DIGITAL SIGNAL PROCESSING	12	16	0
13A81A0495	RT32044	MICROWAVE ENGINEERING	12	10	0
13A81A0496	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	11	-1	0
13A81A0520	RT32055	WEB TECHNOLOGIES	8	16	0
13A81A0541	RT32052	DATA WARE HOUSING AND MINING	8	32	3
13A81A0568	RT32052	DATA WARE HOUSING AND MINING	5	-1	0
13A81A05E8	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	13	34	3
13A85A0101	R32013	DESIGN & DRAWING OF STEEL STRUCTURES	13	34	4
14A81A0111	RT32011	ENVIRONMENTAL ENGINEERING I	6	39	3
14A81A0111	RT32012	GEOTECHNICAL ENGINEERING II	10	33	3
14A81A0111	RT32014	WATER RESOURCES ENGINEERING I	14	26	3
14A81A0111	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	6	19	0
14A81A0130	RT32011	ENVIRONMENTAL ENGINEERING I	5	21	0
14A81A0226	RT32022	SWITCHGEAR AND PROTECTION	6	29	0
14A81A0230	RT32021	MICROPROCESSORS & MICROCONTROLLERS	20	34	3
14A81A0230	RT32022	SWITCHGEAR AND PROTECTION	13	36	3

Htno	Subcode	Subname	Internal	External	CREDITS
14A81A0230	RT32024	POWER SYSTEM ANALYSIS	28	12	0
14A81A0230	RT32026	POWER SEMICONDUCTOR DRIVES	13	0	0
14A81A0236	RT32023	UTILIZATION OF ELECTRICAL ENERGY	19	29	3
14A81A0306	RT32035	HEAT TRANSFER	9	23	0
14A81A0306	RT32037A	REFRIGERATION & AIR CONDITIONING	16	23	0
14A81A0311	RT32035	HEAT TRANSFER	20	20	0
14A81A0314	RT32037A	REFRIGERATION & AIR CONDITIONING	16	14	0
14A81A0319	RT32035	HEAT TRANSFER	23	29	3
14A81A0319	RT32037A	REFRIGERATION & AIR CONDITIONING	21	10	0
14A81A0323	RT32037A	REFRIGERATION & AIR CONDITIONING	20	12	0
14A81A0325	RT32034	ROBOTICS	19	-1	0
14A81A0338	RT32035	HEAT TRANSFER	20	13	0
14A81A0357	RT32031	OPERATIONS RESEARCH	14	38	3
14A81A0357	RT32033	DESIGN OF MACHINE MEMBERS II	9	12	0
14A81A0357	RT32035	HEAT TRANSFER	17	-1	0
14A81A0357	RT32038	HEAT TRANSFER LAB	12	35	2
14A81A0377	RT32035	HEAT TRANSFER	28	35	3
14A81A0386	RT32031	OPERATIONS RESEARCH	13	27	3
14A81A0386	RT32032	INTERACTIVE COMPUTER GRAPHICS	18	27	3
14A81A0386	RT32033	DESIGN OF MACHINE MEMBERS II	15	7	0
14A81A0386	RT32035	HEAT TRANSFER	16	-1	0
14A81A0386	RT32037A	REFRIGERATION & AIR CONDITIONING	16	0	0
14A81A0396	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	23	43	3
14A81A0396	RT32037A	REFRIGERATION & AIR CONDITIONING	15	0	0
14A81A0446	RT32044	MICROWAVE ENGINEERING	14	40	3
14A81A0475	RT32043	DIGITAL COMMUNICATIONS	10	35	3
14A81A0475	RT32044	MICROWAVE ENGINEERING	14	30	3
14A81A0477	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	11	-1	0
14A81A0477	RT32043	DIGITAL COMMUNICATIONS	20	6	0
14A81A0494	RT32045A	BIO MEDICAL ENGINEERING	15	30	3
14A81A04B4	RT32043	DIGITAL COMMUNICATIONS	20	18	0
14A81A04F5	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	10	21	0
14A81A04F9	RT32043	DIGITAL COMMUNICATIONS	15	15	0
14A81A04G0	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	10	17	0
14A81A04G0	RT32044	MICROWAVE ENGINEERING	19	40	3
14A81A0564	RT32052	DATA WARE HOUSING AND MINING	16	17	0
14A81A0564	RT32053	COMPUTER NETWORKS	17	30	3
14A81A05D6	RT32051	SOFTWARE ENGINEERING	7	33	3
14A81A05D6	RT32052	DATA WARE HOUSING AND MINING	14	27	3
14A81A05D6	RT32053	COMPUTER NETWORKS	9	31	3
14A81A05D6	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	13	30	3
14A81A05D6	RT32055	WEB TECHNOLOGIES	4	28	0
14A81A05F3	RT32055	WEB TECHNOLOGIES	24	28	3
14A81A05F8	RT32052	DATA WARE HOUSING AND MINING	14	6	0
14A81A05F8	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	9	1	0
14A81A05F8	RT32055	WEB TECHNOLOGIES	17	14	0
14A85A0413	RT32044	MICROWAVE ENGINEERING	17	11	0
14A85A0426	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	-1	0
14A85A0426	RT32042	DIGITAL SIGNAL PROCESSING	15	-1	0
14A85A0426	RT32043	DIGITAL COMMUNICATIONS	10	-1	0
14A85A0426	RT32044	MICROWAVE ENGINEERING	15	-1	0

Htno	Subcode	Subname	Internal	External	CREDITS
14A85A0426	RT32045A	BIO MEDICAL ENGINEERING	10	-1	0
15A81A0102	RT32016E	FINITE ELEMENT METHOD	19	14	0
15A81A0108	RT32018	TRANSPORTATION ENGINEERING LAB	12	35	2
15A81A0112	RT32018	TRANSPORTATION ENGINEERING LAB	13	38	2
15A81A0117	RT32016E	FINITE ELEMENT METHOD	12	9	0
15A81A0121	RT32014	WATER RESOURCES ENGINEERING I	15	41	3
15A81A0121	RT32016E	FINITE ELEMENT METHOD	9	14	0
15A81A0125	RT32012	GEOTECHNICAL ENGINEERING II	17	3	0
15A81A0125	RT32014	WATER RESOURCES ENGINEERING I	13	0	0
15A81A0125	RT32018	TRANSPORTATION ENGINEERING LAB	12	31	2
15A81A0129	RT32012	GEOTECHNICAL ENGINEERING II	10	44	3
15A81A0138	RT32012	GEOTECHNICAL ENGINEERING II	17	25	3
15A81A0139	RT32012	GEOTECHNICAL ENGINEERING II	16	3	0
15A81A0142	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	16	24	3
15A81A0145	RT32012	GEOTECHNICAL ENGINEERING II	16	24	3
15A81A0145	RT32016E	FINITE ELEMENT METHOD	16	18	0
15A81A0150	RT32012	GEOTECHNICAL ENGINEERING II	18	14	0
15A81A0202	RT32026	POWER SEMICONDUCTOR DRIVES	14	32	3
15A81A0204	RT32021	MICROPROCESSORS & MICROCONTROLLERS	17	24	3
15A81A0204	RT32023	UTILIZATION OF ELECTRICAL ENERGY	18	12	0
15A81A0204	RT32026	POWER SEMICONDUCTOR DRIVES	18	16	0
15A81A0204	RT32027	POWER ELECTRONICS LAB	6	21	0
15A81A0221	RT32021	MICROPROCESSORS & MICROCONTROLLERS	23	34	3
15A81A0222	RT32021	MICROPROCESSORS & MICROCONTROLLERS	18	7	0
15A81A0222	RT32026	POWER SEMICONDUCTOR DRIVES	11	16	0
15A81A0222	RT32027	POWER ELECTRONICS LAB	5	22	0
15A81A0222	RT32028	ELECTRICAL MEASUREMENTS LAB	14	35	2
15A81A0228	RT32021	MICROPROCESSORS & MICROCONTROLLERS	16	29	3
15A81A0228	RT32024	POWER SYSTEM ANALYSIS	20	28	3
15A81A0228	RT32026	POWER SEMICONDUCTOR DRIVES	18	40	3
15A81A0237	RT32021	MICROPROCESSORS & MICROCONTROLLERS	12	36	3
15A81A0237	RT32024	POWER SYSTEM ANALYSIS	18	33	3
15A81A0238	RT32021	MICROPROCESSORS & MICROCONTROLLERS	25	29	3
15A81A0261	RT32021	MICROPROCESSORS & MICROCONTROLLERS	22	21	0
15A81A0267	RT32021	MICROPROCESSORS & MICROCONTROLLERS	24	31	3
15A81A0273	RT32025	MANAGEMENT SCIENCE	20	34	3
15A81A0301	RT32035	HEAT TRANSFER	23	19	0
15A81A0305	RT32035	HEAT TRANSFER	25	29	3
15A81A0306	RT32035	HEAT TRANSFER	27	29	3
15A81A0307	RT32031	OPERATIONS RESEARCH	13	0	0
15A81A0307	RT32032	INTERACTIVE COMPUTER GRAPHICS	16	28	3
15A81A0307	RT32033	DESIGN OF MACHINE MEMBERS II	12	6	0
15A81A0307	RT32035	HEAT TRANSFER	25	7	0
15A81A0307	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	22	6	0
15A81A0307	RT32037A	REFRIGERATION & AIR CONDITIONING	18	0	0
15A81A0308	RT32034	ROBOTICS	20	30	3
15A81A0308	RT32037A	REFRIGERATION & AIR CONDITIONING	17	12	0
15A81A0309	RT32033	DESIGN OF MACHINE MEMBERS II	13	27	3
15A81A0309	RT32034	ROBOTICS	22	24	3
15A81A0309	RT32035	HEAT TRANSFER	21	18	0
15A81A0309	RT32037A	REFRIGERATION & AIR CONDITIONING	17	12	0

Htno	Subcode	Subname	Internal	External	CREDITS
15A81A0312	RT32032	INTERACTIVE COMPUTER GRAPHICS	23	3	0
15A81A0312	RT32033	DESIGN OF MACHINE MEMBERS II	11	8	0
15A81A0312	RT32035	HEAT TRANSFER	18	0	0
15A81A0312	RT32037A	REFRIGERATION & AIR CONDITIONING	14	0	0
15A81A0313	RT32033	DESIGN OF MACHINE MEMBERS II	11	9	0
15A81A0313	RT32034	ROBOTICS	23	24	3
15A81A0313	RT32035	HEAT TRANSFER	19	20	0
15A81A0313	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	24	26	3
15A81A0313	RT32037A	REFRIGERATION & AIR CONDITIONING	19	14	0
15A81A0317	RT32033	DESIGN OF MACHINE MEMBERS II	8	32	3
15A81A0317	RT32035	HEAT TRANSFER	20	21	0
15A81A0318	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	23	35	3
15A81A0321	RT32034	ROBOTICS	23	42	3
15A81A0321	RT32035	HEAT TRANSFER	26	9	0
15A81A0321	RT32037A	REFRIGERATION & AIR CONDITIONING	19	12	0
15A81A0322	RT32031	OPERATIONS RESEARCH	15	25	3
15A81A0322	RT32032	INTERACTIVE COMPUTER GRAPHICS	22	26	3
15A81A0322	RT32033	DESIGN OF MACHINE MEMBERS II	13	7	0
15A81A0322	RT32034	ROBOTICS	22	26	3
15A81A0322	RT32035	HEAT TRANSFER	26	12	0
15A81A0322	RT32037A	REFRIGERATION & AIR CONDITIONING	16	7	0
15A81A0323	RT32037A	REFRIGERATION & AIR CONDITIONING	18	24	3
15A81A0325	RT32031	OPERATIONS RESEARCH	13	0	0
15A81A0325	RT32032	INTERACTIVE COMPUTER GRAPHICS	21	42	3
15A81A0325	RT32033	DESIGN OF MACHINE MEMBERS II	8	18	0
15A81A0325	RT32035	HEAT TRANSFER	22	12	0
15A81A0325	RT32037A	REFRIGERATION & AIR CONDITIONING	21	15	0
15A81A0333	RT32033	DESIGN OF MACHINE MEMBERS II	18	18	0
15A81A0333	RT32035	HEAT TRANSFER	20	18	0
15A81A0333	RT32037A	REFRIGERATION & AIR CONDITIONING	17	10	0
15A81A0339	RT32035	HEAT TRANSFER	13	32	3
15A81A0351	RT32033	DESIGN OF MACHINE MEMBERS II	16	14	0
15A81A0355	RT32035	HEAT TRANSFER	21	22	0
15A81A0362	RT32035	HEAT TRANSFER	16	29	3
15A81A0370	RT32035	HEAT TRANSFER	17	29	3
15A81A0374	RT32031	OPERATIONS RESEARCH	11	0	0
15A81A0374	RT32032	INTERACTIVE COMPUTER GRAPHICS	20	15	0
15A81A0374	RT32033	DESIGN OF MACHINE MEMBERS II	9	18	0
15A81A0374	RT32034	ROBOTICS	18	36	3
15A81A0374	RT32035	HEAT TRANSFER	13	-1	0
15A81A0374	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	18	8	0
15A81A0374	RT32037A	REFRIGERATION & AIR CONDITIONING	16	6	0
15A81A0385	RT32033	DESIGN OF MACHINE MEMBERS II	19	0	0
15A81A0385	RT32035	HEAT TRANSFER	21	-1	0
15A81A0389	RT32035	HEAT TRANSFER	24	21	0
15A81A0393	RT32032	INTERACTIVE COMPUTER GRAPHICS	24	4	0
15A81A0393	RT32035	HEAT TRANSFER	19	23	0
15A81A03A3	RT32031	OPERATIONS RESEARCH	13	7	0
15A81A03A3	RT32033	DESIGN OF MACHINE MEMBERS II	21	14	0
15A81A03A3	RT32037A	REFRIGERATION & AIR CONDITIONING	20	11	0
15A81A03A6	RT32035	HEAT TRANSFER	25	19	0

Htno	Subcode	Subname	Internal	External	CREDITS
15A81A03B3	RT32035	HEAT TRANSFER	13	29	3
15A81A03B5	RT32035	HEAT TRANSFER	22	23	0
15A81A03B6	RT32031	OPERATIONS RESEARCH	17	34	3
15A81A03B6	RT32035	HEAT TRANSFER	18	21	0
15A81A03B8	RT32035	HEAT TRANSFER	12	20	0
15A81A03B8	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	20	21	0
15A81A03B8	RT32037A	REFRIGERATION & AIR CONDITIONING	19	18	0
15A81A03B9	RT32035	HEAT TRANSFER	14	29	3
15A81A0415	RT32044	MICROWAVE ENGINEERING	19	13	0
15A81A0420	RT32043	DIGITAL COMMUNICATIONS	17	8	0
15A81A0420	RT32044	MICROWAVE ENGINEERING	18	6	0
15A81A0443	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	27	25	3
15A81A0444	RT32044	MICROWAVE ENGINEERING	20	12	0
15A81A0482	RT32042	DIGITAL SIGNAL PROCESSING	15	0	0
15A81A0482	RT32043	DIGITAL COMMUNICATIONS	15	0	0
15A81A0482	RT32044	MICROWAVE ENGINEERING	12	-1	0
15A81A0490	RT32045A	BIO MEDICAL ENGINEERING	0	55	3
15A81A0492	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	8	20	0
15A81A0492	RT32043	DIGITAL COMMUNICATIONS	19	7	0
15A81A0496	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	12	24	0
15A81A04A0	RT32044	MICROWAVE ENGINEERING	14	32	3
15A81A04A2	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	21	11	0
15A81A04A2	RT32043	DIGITAL COMMUNICATIONS	17	24	3
15A81A04A2	RT32045A	BIO MEDICAL ENGINEERING	17	39	3
15A81A04A5	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	21	0
15A81A04A5	RT32044	MICROWAVE ENGINEERING	18	36	3
15A81A04A9	RT32045A	BIO MEDICAL ENGINEERING	19	34	3
15A81A04D0	RT32044	MICROWAVE ENGINEERING	25	19	0
15A81A04D2	RT32045A	BIO MEDICAL ENGINEERING	10	-1	0
15A81A04D3	RT32044	MICROWAVE ENGINEERING	19	37	3
15A81A04E8	RT32043	DIGITAL COMMUNICATIONS	22	-1	0
15A81A04F1	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	27	29	3
15A81A04G9	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	21	18	0
15A81A04G9	RT32044	MICROWAVE ENGINEERING	20	13	0
15A81A0502	RT32053	COMPUTER NETWORKS	14	32	3
15A81A0512	RT32055	WEB TECHNOLOGIES	22	14	0
15A81A0521	RT32052	DATA WARE HOUSING AND MINING	12	24	0
15A81A0521	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	10	14	0
15A81A0521	RT32055	WEB TECHNOLOGIES	14	0	0
15A81A0537	RT32051	SOFTWARE ENGINEERING	18	25	3
15A81A0537	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	13	0	0
15A81A0537	RT32055	WEB TECHNOLOGIES	14	0	0
15A81A0548	RT32055	WEB TECHNOLOGIES	13	28	3
15A81A0568	RT32052	DATA WARE HOUSING AND MINING	8	27	0
15A81A0568	RT32055	WEB TECHNOLOGIES	10	8	0
15A81A0570	RT32052	DATA WARE HOUSING AND MINING	14	26	3
15A81A0570	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	22	32	3
15A81A0577	RT32055	WEB TECHNOLOGIES	9	8	0
15A81A05B5	RT32051	SOFTWARE ENGINEERING	16	9	0
15A81A05B5	RT32052	DATA WARE HOUSING AND MINING	13	0	0
15A81A05B5	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	20	6	0

Htno	Subcode	Subname	Internal	External	CREDITS
15A81A05B5	RT32055	WEB TECHNOLOGIES	16	-1	0
15A81A05C7	RT32051	SOFTWARE ENGINEERING	15	-1	0
15A81A05C7	RT32052	DATA WARE HOUSING AND MINING	16	-1	0
15A81A05C7	RT32053	COMPUTER NETWORKS	17	0	0
15A81A05C7	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	11	0	0
15A81A05C7	RT32055	WEB TECHNOLOGIES	15	0	0
15A81A05E7	RT32055	WEB TECHNOLOGIES	18	28	3
15A81A05J2	RT32052	DATA WARE HOUSING AND MINING	16	30	3
15A81A05J7	RT32052	DATA WARE HOUSING AND MINING	16	-1	0
15A81A05J8	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	20	33	3
15A81A05J8	RT32055	WEB TECHNOLOGIES	11	16	0
15A81A05K5	RT32052	DATA WARE HOUSING AND MINING	19	17	0
15A81A05L7	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	17	37	3
15A81A05M2	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	25	28	3
15A81A05N9	RT32055	WEB TECHNOLOGIES	15	0	0
15A81A05O0	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	15	38	3
15A85A0254	RT32021	MICROPROCESSORS & MICROCONTROLLERS	16	10	0
15A85A0254	RT32022	SWITCHGEAR AND PROTECTION	16	6	0
15A85A0254	RT32023	UTILIZATION OF ELECTRICAL ENERGY	19	-1	0
15A85A0254	RT32024	POWER SYSTEM ANALYSIS	29	7	0
15A85A0331	RT32033	DESIGN OF MACHINE MEMBERS II	13	14	0
15A85A0331	RT32035	HEAT TRANSFER	18	13	0
15A85A0331	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	19	21	0
15A85A0331	RT32037A	REFRIGERATION & AIR CONDITIONING	22	-1	0
16A85A0204	RT32021	MICROPROCESSORS & MICROCONTROLLERS	23	24	3
16A85A0222	RT32026	POWER SEMICONDUCTOR DRIVES	15	28	3
16A85A0234	RT32021	MICROPROCESSORS & MICROCONTROLLERS	21	30	3
16A85A0238	RT32021	MICROPROCESSORS & MICROCONTROLLERS	18	6	0
16A85A0238	RT32023	UTILIZATION OF ELECTRICAL ENERGY	23	10	0
16A85A0238	RT32024	POWER SYSTEM ANALYSIS	16	6	0
16A85A0238	RT32026	POWER SEMICONDUCTOR DRIVES	20	0	0
16A85A0305	RT32031	OPERATIONS RESEARCH	19	35	3
16A85A0305	RT32033	DESIGN OF MACHINE MEMBERS II	17	14	0
16A85A0305	RT32035	HEAT TRANSFER	13	-1	0
16A85A0403	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	26	29	3
16A85A0403	RT32044	MICROWAVE ENGINEERING	23	31	3
16A85A0404	RT32047	DIGITAL COMMUNICATIONS LAB	6	36	2
16A85A0405	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	23	17	0
16A85A0405	RT32043	DIGITAL COMMUNICATIONS	14	10	0
16A85A0405	RT32044	MICROWAVE ENGINEERING	16	8	0
16A85A0405	RT32045A	BIO MEDICAL ENGINEERING	17	7	0
16A85A0407	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	17	20	0
16A85A0407	RT32044	MICROWAVE ENGINEERING	18	35	3
16A85A0408	RT32042	DIGITAL SIGNAL PROCESSING	14	12	0
16A85A0408	RT32044	MICROWAVE ENGINEERING	22	7	0
16A85A0408	RT32045A	BIO MEDICAL ENGINEERING	16	0	0
16A85A0413	RT32042	DIGITAL SIGNAL PROCESSING	14	30	3
16A85A0419	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	19	18	0
16A85A0419	RT32044	MICROWAVE ENGINEERING	22	-1	0
16A85A0424	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	17	11	0
16A85A0424	RT32042	DIGITAL SIGNAL PROCESSING	16	28	3

Htno	Subcode	Subname	Internal	External	CREDITS
16A85A0424	RT32045A	BIO MEDICAL ENGINEERING	16	12	0
16A85A0426	RT32044	MICROWAVE ENGINEERING	9	13	0
16A85A0426	RT32045A	BIO MEDICAL ENGINEERING	7	-1	0
16A85A0428	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	17	8	0
16A85A0428	RT32042	DIGITAL SIGNAL PROCESSING	15	6	0
16A85A0428	RT32043	DIGITAL COMMUNICATIONS	19	7	0
16A85A0428	RT32044	MICROWAVE ENGINEERING	21	0	0
16A85A0428	RT32045A	BIO MEDICAL ENGINEERING	13	0	0
16A85A0431	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	25	-1	0
16A85A0431	RT32043	DIGITAL COMMUNICATIONS	24	6	0
16A85A0431	RT32044	MICROWAVE ENGINEERING	24	6	0
16A85A0439	RT32043	DIGITAL COMMUNICATIONS	21	7	0
16A85A0439	RT32045A	BIO MEDICAL ENGINEERING	15	7	0
16A85A0506	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	23	37	3

\*\*Note:1)[Last Date for Apply Recounting/Revaluation/Challenge By Revaluation: 15-06-2019 ]

\*\* Note:\*\*

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

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

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

Date:07.06.19

*N. Mohan Rao*  
Controller of Examinations