

KINADA

Htno	Subcode	Subname	Internal	External	CREDITS
10BJ1A0311	R32034	INSTRUMENTATION & CONTROL SYSTEMS	9	-1	0
10BJ1A0570	R32026	MANAGEMENT SCIENCE	11	21	0
10BJ1A0570	R32051	ADVANCED COMPUTER NETWORKS	12	27	0
10BJ1A0570	R32053	DESIGN AND ANALYSIS OF ALGORITHMS	18	10	0
12BJ1A0311	R32033	HEAT TRANSFER	18	-1	0
12BJ1A0459	R32043	DIGITAL SIGNAL PROCESSING	24	-1	0
12BJ1A0490	R32045	VLSI DESIGN	14	-1	0
12BJ1A04A4	R32043	DIGITAL SIGNAL PROCESSING	18	-1	0
12BJ1A04E3	R32043	DIGITAL SIGNAL PROCESSING	14	18	0
12BJ1A0519	R32051	ADVANCED COMPUTER NETWORKS	16	20	0
12BJ1A0519	R32052	COMPUTER ARCHITECTURE	15	-1	0
12BJ1A0594	R32055	ADVANCED JAVA AND WEB TECHNOLOGIES	15	-1	0
13BJ1A0301	RT32033	DESIGN OF MACHINE MEMBERS II	10	15	0
13BJ1A0301	RT32035	HEAT TRANSFER	16	6	0
13BJ1A0308	RT32037A	REFRIGERATION & AIR CONDITIONING	24	17	0
13BJ1A0316	RT32037A	REFRIGERATION & AIR CONDITIONING	21	28	3
13BJ1A0337	RT32035	HEAT TRANSFER	22	7	0
13BJ1A0387	RT32035	HEAT TRANSFER	23	18	0
13BJ1A03B6	RT32033	DESIGN OF MACHINE MEMBERS II	10	28	0
13BJ1A03B6	RT32035	HEAT TRANSFER	5	9	0
13BJ1A03D8	RT32033	DESIGN OF MACHINE MEMBERS II	11	5	0
13BJ1A03D8	RT32035	HEAT TRANSFER	20	8	0
13BJ1A03D8	RT32037A	REFRIGERATION & AIR CONDITIONING	14	17	0
13BJ1A03E6	RT32032	INTERACTIVE COMPUTER GRAPHICS	19	28	3
13BJ1A0446	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	20	12	0
13BJ1A0446	RT32042	DIGITAL SIGNAL PROCESSING	13	24	0
13BJ1A0448	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	14	15	0
13BJ1A0533	RT32055	WEB TECHNOLOGIES	16	9	0
13BJ1A0555	RT32055	WEB TECHNOLOGIES	10	11	0
14BJ1A0108	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	20	32	3
14BJ1A0197	RT32012	GEOTECHNICAL ENGINEERING II	17	35	3
14BJ1A0223	RT32022	SWITCHGEAR AND PROTECTION	24	-1	0
14BJ1A0223	RT32023	UTILIZATION OF ELECTRICAL ENERGY	26	-1	0
14BJ1A0223	RT32024	POWER SYSTEM ANALYSIS	25	-1	0
14BJ1A0223	RT32026	POWER SEMICONDUCTOR DRIVES	25	-1	0
14BJ1A0309	RT32032	INTERACTIVE COMPUTER GRAPHICS	20	44	3
14BJ1A0320	RT32032	INTERACTIVE COMPUTER GRAPHICS	21	41	3
14BJ1A0320	RT32033	DESIGN OF MACHINE MEMBERS II	16	-1	0
14BJ1A0320	RT32035	HEAT TRANSFER	20	7	0
14BJ1A0320	RT32037A	REFRIGERATION & AIR CONDITIONING	20	16	0
14BJ1A0330	RT32037A	REFRIGERATION & AIR CONDITIONING	13	28	3
14BJ1A0340	RT32037A	REFRIGERATION & AIR CONDITIONING	19	34	3
14BJ1A0347	RT32035	HEAT TRANSFER	20	-1	0
14BJ1A0373	RT32032	INTERACTIVE COMPUTER GRAPHICS	21	-1	0
14BJ1A0373	RT32033	DESIGN OF MACHINE MEMBERS II	12	-1	0

Htno	Subcode	Subname	Internal	External	CREDITS
14BJ1A0377	RT32035	HEAT TRANSFER	9	14	0
14BJ1A0386	RT32031	OPERATIONS RESEARCH	21	-1	0
14BJ1A0386	RT32035	HEAT TRANSFER	19	0	0
14BJ1A0386	RT32037A	REFRIGERATION & AIR CONDITIONING	21	-1	0
14BJ1A0391	RT32033	DESIGN OF MACHINE MEMBERS II	25	15	0
14BJ1A03A2	RT32033	DESIGN OF MACHINE MEMBERS II	18	13	0
14BJ1A03A2	RT32035	HEAT TRANSFER	21	23	0
14BJ1A03B1	RT32033	DESIGN OF MACHINE MEMBERS II	9	-1	0
14BJ1A03B1	RT32035	HEAT TRANSFER	14	0	0
14BJ1A03C0	RT32032	INTERACTIVE COMPUTER GRAPHICS	20	0	0
14BJ1A03C0	RT32033	DESIGN OF MACHINE MEMBERS II	16	-1	0
14BJ1A03C0	RT32035	HEAT TRANSFER	19	0	0
14BJ1A03D2	RT32035	HEAT TRANSFER	20	9	0
14BJ1A0433	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	21	0	0
14BJ1A0435	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	22	10	0
14BJ1A0435	RT32043	DIGITAL COMMUNICATIONS	21	20	0
14BJ1A0436	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	24	0	0
14BJ1A0456	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	20	11	0
14BJ1A0456	RT32042	DIGITAL SIGNAL PROCESSING	21	12	0
14BJ1A0456	RT32043	DIGITAL COMMUNICATIONS	26	-1	0
14BJ1A0462	RT32044	MICROWAVE ENGINEERING	20	7	0
14BJ1A0475	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	9	0
14BJ1A0488	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	9	0
14BJ1A0488	RT32042	DIGITAL SIGNAL PROCESSING	20	16	0
14BJ1A0488	RT32043	DIGITAL COMMUNICATIONS	22	-1	0
14BJ1A0488	RT32044	MICROWAVE ENGINEERING	17	-1	0
14BJ1A04A2	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	19	16	0
14BJ1A04B2	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	18	12	0
14BJ1A0523	RT32052	DATA WARE HOUSING AND MINING	13	21	0
14BJ1A0523	RT32056	IPR AND PATENTS	20	27	2
14BJ1A0578	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	3	10	0
14BJ1A0578	RT32055	WEB TECHNOLOGIES	4	13	0
14BJ1A05A3	RT32051	SOFTWARE ENGINEERING	15	12	0
14BJ1A05A3	RT32052	DATA WARE HOUSING AND MINING	19	24	3
14BJ1A05A3	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	18	0	0
14BJ1A05A3	RT32055	WEB TECHNOLOGIES	19	-1	0
14BJ1A05A3	RT32056	IPR AND PATENTS	22	35	2
14BJ5A0322	RT32035	HEAT TRANSFER	18	10	0
14BJ5A0429	RT32044	MICROWAVE ENGINEERING	21	7	0
15BJ1A0109	RT32012	GEOTECHNICAL ENGINEERING II	23	18	0
15BJ1A0124	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	20	13	0
15BJ1A0133	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	18	11	0
15BJ1A0151	RT32011	ENVIRONMENTAL ENGINEERING I	25	35	3
15BJ1A0151	RT32013	DESIGN AND DRAWING OF STEEL STRUCTURES	19	0	0
15BJ1A0175	RT32011	ENVIRONMENTAL ENGINEERING I	15	4	0
15BJ1A0175	RT32012	GEOTECHNICAL ENGINEERING II	20	0	0
15BJ1A0175	RT32014	WATER RESOURCES ENGINEERING I	20	0	0
15BJ1A0175	RT32015	TRANSPORTATION ENGINEERING II	17	0	0
15BJ1A0175	RT32016A	ENVIRONMENTAL POLLUTION AND CONTROL	13	8	0
15BJ1A0221	RT32026	POWER SEMICONDUCTOR DRIVES	18	12	0
15BJ1A0301	RT32033	DESIGN OF MACHINE MEMBERS II	16	12	0

Htno	Subcode	Subname	Internal	External	CREDITS
15BJ1A0301	RT32035	HEAT TRANSFER	16	0	0
15BJ1A0301	RT32037A	REFRIGERATION & AIR CONDITIONING	15	-1	0
15BJ1A0308	RT32035	HEAT TRANSFER	11	17	0
15BJ1A0313	RT32031	OPERATIONS RESEARCH	18	28	3
15BJ1A0313	RT32035	HEAT TRANSFER	19	13	0
15BJ1A0313	RT32037A	REFRIGERATION & AIR CONDITIONING	15	18	0
15BJ1A0316	RT32032	INTERACTIVE COMPUTER GRAPHICS	19	24	3
15BJ1A0316	RT32032	INDUSTRIAL ENGINEERING MANAGEMENT	23	26	3
15BJ1A0316	RT32037A	REFRIGERATION & AIR CONDITIONING	14	26	3
15BJ1A0315	RT32037A	HEAT TRANSFER	16	7	0
15BJ1A0328	RT32035	HEAT TRANSFER	13	13	0
15BJ1A0332	RT32031	OPERATIONS RESEARCH	18	12	0
15BJ1A0335	RT32033	DESIGN OF MACHINE MEMBERS II	13	30	3
15BJ1A0337	RT32035	HEAT TRANSFER	19	0	0
15BJ1A0337	RT32037A	REFRIGERATION & AIR CONDITIONING	17	22	0
15BJ1A0349	RT32037A	OPERATIONS RESEARCH	17	-1	0
15BJ1A0349	RT32031	OPERATIONS RESEARCH	8	0	0
15BJ1A0360	RT32031	DESIGN OF MACHINE MEMBERS II	18	0	0
15BJ1A0360	RT32035	HEAT TRANSFER	14	-1	0
15BJ1A0360	RT32035	INDUSTRIAL ENGINEERING MANAGEMENT	13	-1	0
15BJ1A0360			17		
	RT32037A	REFRIGERATION & AIR CONDITIONING DESIGN OF MACHINE MEMBERS II	13	-1 16	0
15BJ1A0363	RT32033			7	0
15BJ1A0363	RT32035	HEAT TRANSFER OPERATIONS RESEARCH	14		0
15BJ1A0364	RT32031			0	0
15BJ1A0364	RT32037A	REFRIGERATION & AIR CONDITIONING	18	35	3
15BJ1A0365	RT32035	HEAT TRANSFER	16	17	0
15BJ1A0366	RT32033	DESIGN OF MACHINE MEMBERS II	16	28	3
15BJ1A0366	RT32035	HEAT TRANSFER	17	6	0
15BJ1A0370	RT32033	DESIGN OF MACHINE MEMBERS II	11	18	0
15BJ1A0370	RT32035	HEAT TRANSFER	19	6	0
15BJ1A0370	RT32037A	REFRIGERATION & AIR CONDITIONING	22	23	0
15BJ1A0371	RT32031	OPERATIONS RESEARCH	11	14	0
15BJ1A0371	RT32032	INTERACTIVE COMPUTER GRAPHICS	22	6	0
15BJ1A0371	RT32033	DESIGN OF MACHINE MEMBERS II	16	8	0
15BJ1A0371	RT32035	HEAT TRANSFER	16	11	0
15BJ1A0371	RT32037A	REFRIGERATION & AIR CONDITIONING	12	0	0
15BJ1A0373	RT32031	OPERATIONS RESEARCH	13	0	0
15BJ1A0373	RT32032	INTERACTIVE COMPUTER GRAPHICS	18	6	0
15BJ1A0373	RT32035	HEAT TRANSFER	11	0	0
15BJ1A0373	RT32037A	REFRIGERATION & AIR CONDITIONING	16	24	3
15BJ1A0374	RT32031	OPERATIONS RESEARCH	16	11	0
15BJ1A0374	RT32035	HEAT TRANSFER	17	8	0
15BJ1A0377	RT32031	OPERATIONS RESEARCH	18	13	0
15BJ1A0377	RT32033	DESIGN OF MACHINE MEMBERS II	12	16	0
15BJ1A0377	RT32035	HEAT TRANSFER	20	0	0
15BJ1A0378	RT32036	INDUSTRIAL ENGINEERING MANAGEMENT	10	41	3
15BJ1A0379	RT32035	HEAT TRANSFER	19	0	0
15BJ1A0389	RT32031	OPERATIONS RESEARCH	13	27	3
15BJ1A0389	RT32033	DESIGN OF MACHINE MEMBERS II	11	29	3
15BJ1A0389	RT32034	ROBOTICS	21	19	0
15BJ1A0405	RT32044	MICROWAVE ENGINEERING	24	0	0

Htno	Subcode	Subname	Internal	External	CREDITS
15BJ1A0417	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	15	14	0
15BJ1A0417	RT32043	DIGITAL COMMUNICATIONS	22	16	0
15BJ1A0417	RT32044	MICROWAVE ENGINEERING	17	7	0
15BJ1A0422	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	11	0
15BJ1A0422	RT32042	DIGITAL SIGNAL PROCESSING	21	29	3
15BJ1A0425	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	10	0
15BJ1A0425	RT32043	DIGITAL COMMUNICATIONS	20	0	0
15BJ1A0426	RT32044	MICROWAVE ENGINEERING	20	-1	0
15BJ1A0435	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	17	11	0
15BJ1A0435	RT32043	DIGITAL COMMUNICATIONS	14	30	3
15BJ1A0439	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	17	24	3
15BJ1A0439	RT32045A	BIO MEDICAL ENGINEERING	14	38	3
15BJ1A0440	RT32043	DIGITAL COMMUNICATIONS	25	30	3
15BJ1A0440	RT32044	MICROWAVE ENGINEERING	19	0	0
15BJ1A0457	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	15	8	0
15BJ1A0457	RT32043	DIGITAL COMMUNICATIONS	23	38	3
15BJ1A0457	RT32044	MICROWAVE ENGINEERING	21	0	0
15BJ1A0461	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	13	-1	0
15BJ1A0461	RT32044	MICROWAVE ENGINEERING	18	-1	0
15BJ1A0461	RT32045A	BIO MEDICAL ENGINEERING	14	-1	0
15BJ1A0466	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	16	-1	0
15BJ1A0466	RT32042	DIGITAL SIGNAL PROCESSING	23	-1	0
15BJ1A0466	RT32045A	BIO MEDICAL ENGINEERING	21	13	0
15BJ1A0467	RT32044	MICROWAVE ENGINEERING	23	0	0
15BJ1A0468	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	14	17	0
15BJ1A0470	RT32041	MICROPROCESSORS AND MICROCONTROLLERS	9	0	0
15BJ1A0470	RT32043	DIGITAL COMMUNICATIONS	15	33	3
15BJ1A0474	RT32044	MICROWAVE ENGINEERING	24	7	0
15BJ1A0507	RT32052	DATA WARE HOUSING AND MINING	23	14	0
15BJ1A0510	RT32052	DATA WARE HOUSING AND MINING	22	16	0
15BJ1A0516	RT32052	DATA WARE HOUSING AND MINING	19	10	0
15BJ1A0516	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	16	0	0
15BJ1A0530	RT32051	SOFTWARE ENGINEERING	19	0	0
15BJ1A0530	RT32052	DATA WARE HOUSING AND MINING	16	12	0
15BJ1A0530	RT32055	WEB TECHNOLOGIES	16	0	0
15BJ1A0548	RT32055	WEB TECHNOLOGIES	14	13	0
15BJ1A0556	RT32051	SOFTWARE ENGINEERING	17	6	0
15BJ1A0556	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	16	0	0
15BJ1A0556	RT32055	WEB TECHNOLOGIES	11	0	0
15BJ1A0558	RT32051	SOFTWARE ENGINEERING	22	10	0
15BJ1A0558	RT32052	DATA WARE HOUSING AND MINING	23	12	0
15BJ1A0558	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	16	11	0
15BJ1A0581	RT32052	DATA WARE HOUSING AND MINING	20	20	0
15BJ1A0581	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	20	20	0
15BJ1A0587	RT32052	DATA WARE HOUSING AND MINING	22	23	0
15BJ1A0587	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	16	8	0
15BJ1A0593	RT32055	WEB TECHNOLOGIES	12	16	0
15BJ1A0593	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	16	-1	0
15BJ1A0596	RT32054 RT32012	GEOTECHNICAL ENGINEERING II	15	29	3
15BJ5A0121	RT32012	DESIGN AND DRAWING OF STEEL STRUCTURES	15	0	0
15BJ5A0121					
15BJ5A0121	RT32015	TRANSPORTATION ENGINEERING II	19	0	0

Htno	Subcode	Subname	Internal	External	CREDITS
15BJ5A0212	RT32026	POWER SEMICONDUCTOR DRIVES	24	16	0
15BJ5A0216	RT32022	SWITCHGEAR AND PROTECTION	18	9	0
15BJ5A0217	RT32024	POWER SYSTEM ANALYSIS	26	0	0
15BJ5A0217	RT32026	POWER SEMICONDUCTOR DRIVES	16	8	0
15BJ5A0312	RT32035	HEAT TRANSFER	22	22	0
16BJ5A0108	RT32012	GEOTECHNICAL ENGINEERING II	20	33	3
16BJ5A0117	RT32011	ENVIRONMENTAL ENGINEERING I	4	-1	0
16BJ5A0119	RT32012	GEOTECHNICAL ENGINEERING II	18	15	0
16BJ5A0317	RT32035	HEAT TRANSFER	14	17	0
16BJ5A0319	RT32031	OPERATIONS RESEARCH	13	-1	0
16BJ5A0319	RT32037A	REFRIGERATION & AIR CONDITIONING	18	-1	0
16BJ5A0507	RT32051	SOFTWARE ENGINEERING	20	12	0
16BJ5A0507	RT32052	DATA WARE HOUSING AND MINING	21	28	3
16BJ5A0507	RT32053	COMPUTER NETWORKS	20	28	3
16BJ5A0507	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	16	17	0
16BJ5A0507	RT32055	WEB TECHNOLOGIES	15	25	3
16BJ5A0507	RT32056	IPR AND PATENTS	22	32	2
16BJ5A0508	RT32052	DATA WARE HOUSING AND MINING	24	9	0
16BJ5A0508	RT32053	COMPUTER NETWORKS	23	10	0
16BJ5A0508	RT32054	DESIGN AND ANALYSIS OF ALGORITHMS	16	7	0
16BJ5A0508	RT32055	WEB TECHNOLOGIES	14	9	0

^{**}Note:1)[Last Date to apply for Recounting/Revaluation/Challenge Revaluation is: 30-01-2020]

Date:23.01.2020 Controller of Examinations

legelest a. helfe

^{**} Note:**

^{* -1} in the filed of externals indicates student is absent for the respective subject.

^{* -2} in the filed of externals indicates student result Withheld for the respective subject.

^{* -3} in the filed of externals indicates student involved in Malpractice for the respective subject.