



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Results for IV B.Tech I Semester Advanced Supplementary Examinations Feb/March-2018

College: ST.MARYS GROUP OF INSTITUTIONS, CHEBROLU, GUNTUR:BJ

Htno	Subcode	Subname	Internal	External	Credits
10BJ1A0248	R41021	COMPUTER ORGANIZATION	19	0	0
10BJ1A0248	R41024	POWER SYSTEM OPERATION & CONTROL	12	0	0
10BJ1A0248	R41026	INSTRUMENTATION	11	0	0
10BJ1A0248	R4102A	ELECTRICAL DISTRIBUTION SYSTEMS	12	0	0
10BJ1A0311	R41031	REFRIGERATION & AIR CONDITIONING	11	0	0
10BJ1A0311	R41034	UNCONVENTIONAL MACHINING PROCESSES	11	-1	0
10BJ1A0311	R41037	AUTOMOBILE ENGINEERING	15	0	0
10BJ1A0329	R41031	REFRIGERATION & AIR CONDITIONING	18	13	0
10BJ1A0535	R41051	CRYPTOGRAPHY AND NETWORK SECURITY	13	38	4
10BJ1A0536	R41051	CRYPTOGRAPHY AND NETWORK SECURITY	14	11	0
10BJ1A0567	R41051	CRYPTOGRAPHY AND NETWORK SECURITY	14	-1	0
10BJ1A0570	R41051	CRYPTOGRAPHY AND NETWORK SECURITY	16	21	0
10BJ1A0570	R41052	UML & DESIGN PATTERNS	15	17	0
10BJ1A0570	R41053	DATA WARE HOUSING AND DATA MINING	14	20	0
10BJ1A0570	R41054	MOBILE COMPUTING	19	23	0
10BJ1A0570	R41057	OPEN SOURCE SOFTWARE	14	15	0
11BJ1A0439	R41043	DIGITAL IMAGE PROCESSING	18	23	0
11BJ1A0535	R41052	UML & DESIGN PATTERNS	17	16	0
11BJ1A0535	R41054	MOBILE COMPUTING	14	7	0
11BJ1A0535	R4105B	SOFTWARE PROJECT MANAGEMENT	18	31	4
12BJ1A0331	R41032	CAD/CAM	22	5	0
12BJ1A0331	R41033	ALTERNATIVE SOURCES OF ENERGY	21	0	0
12BJ1A0331	R41035	MEMS	23	-1	0
12BJ1A0343	R41032	CAD/CAM	16	0	0
12BJ1A0382	R41033	ALTERNATIVE SOURCES OF ENERGY	20	0	0
12BJ1A0382	R41035	MEMS	22	19	0
12BJ1A0405	R41026	INSTRUMENTATION	18	28	4
12BJ1A0405	R41044	RADAR SYSTEMS	10	23	0
12BJ1A0454	R41043	DIGITAL IMAGE PROCESSING	16	15	0
12BJ1A0454	R41044	RADAR SYSTEMS	18	22	0
12BJ1A0460	R41043	DIGITAL IMAGE PROCESSING	19	7	0
12BJ1A0481	R41043	DIGITAL IMAGE PROCESSING	20	38	4
12BJ1A0493	R41026	INSTRUMENTATION	14	12	0
12BJ1A0493	R41043	DIGITAL IMAGE PROCESSING	20	7	0
12BJ1A0493	R41044	RADAR SYSTEMS	19	18	0
12BJ1A04A7	R41043	DIGITAL IMAGE PROCESSING	23	24	0
12BJ1A04B3	R41043	DIGITAL IMAGE PROCESSING	19	9	0
12BJ1A04D5	R41026	INSTRUMENTATION	24	36	4
12BJ1A04D5	R41043	DIGITAL IMAGE PROCESSING	21	14	0
12BJ1A04E3	R41043	DIGITAL IMAGE PROCESSING	15	13	0
12BJ1A04E6	R41026	INSTRUMENTATION	25	34	4
12BJ1A04E6	R41043	DIGITAL IMAGE PROCESSING	24	0	0
12BJ1A0598	R41057	OPEN SOURCE SOFTWARE	20	-1	0
12BJ1A0598	R4105B	SOFTWARE PROJECT MANAGEMENT	23	7	0

Htno	Subcode	Subname	Internal	External	Credits
13BJ1A0106	RT41012	PRESTRESSED CONCRETE	25	21	0
13BJ1A0110	RT41012	PRESTRESSED CONCRETE	15	34	3
13BJ1A0111	RT41016	GROUND IMPROVEMENT TECHNIQUES	20	-1	0
13BJ1A0149	RT41015	REMOTE SENSING AND GIS APPLICATIONS	16	8	0
13BJ1A0218	RT41023	POWER SYSTEM OPERATION AND CONTROL	18	33	3
13BJ1A0224	RT41025	INSTRUMENTATION	4	22	0
13BJ1A0317	RT41033	FINITE ELEMENT METHODS	14	0	0
13BJ1A0349	RT41033	FINITE ELEMENT METHODS	18	12	0
13BJ1A0349	RT41036	NANO TECHNOLOGY	17	8	0
13BJ1A0355	RT41033	FINITE ELEMENT METHODS	15	28	3
13BJ1A03B2	RT41032	CAD / CAM	13	2	0
13BJ1A03B2	RT41033	FINITE ELEMENT METHODS	12	0	0
13BJ1A03B2	RT41036	NANO TECHNOLOGY	12	-1	0
13BJ1A03B2	RT41039	AUTOMATION IN MANUFACTURING	17	-1	0
13BJ1A03B6	RT41033	FINITE ELEMENT METHODS	12	8	0
13BJ1A03B6	RT41036	NANO TECHNOLOGY	5	38	3
13BJ1A03B9	RT41033	FINITE ELEMENT METHODS	11	5	0
13BJ1A03B9	RT41036	NANO TECHNOLOGY	12	10	0
13BJ1A03C1	RT41032	CAD / CAM	21	5	0
13BJ1A03C1	RT41033	FINITE ELEMENT METHODS	17	6	0
13BJ1A03C1	RT41036	NANO TECHNOLOGY	14	9	0
13BJ1A03C5	RT41033	FINITE ELEMENT METHODS	13	0	0
13BJ1A03C6	RT41033	FINITE ELEMENT METHODS	13	12	0
13BJ1A03D7	RT41033	FINITE ELEMENT METHODS	15	6	0
13BJ1A03D8	RT41031	AUTOMOBILE ENGINEERING	14	-1	0
13BJ1A03D8	RT41032	CAD / CAM	14	-1	0
13BJ1A03D8	RT41033	FINITE ELEMENT METHODS	13	-1	0
13BJ1A03F0	RT41033	FINITE ELEMENT METHODS	11	6	0
13BJ1A03F0	RT41036	NANO TECHNOLOGY	13	35	3
13BJ1A0403	RT41043	DIGITAL IMAGE PROCESSING	25	28	3
13BJ1A0434	RT41043	DIGITAL IMAGE PROCESSING	13	9	0
13BJ1A0434	RT4104A	OPTICAL COMMUNICATION	18	29	3
13BJ1A0436	RT41043	DIGITAL IMAGE PROCESSING	18	10	0
13BJ1A0436	RT4104A	OPTICAL COMMUNICATION	23	29	3
13BJ1A0439	RT41043	DIGITAL IMAGE PROCESSING	21	15	0
13BJ1A0443	RT41043	DIGITAL IMAGE PROCESSING	20	7	0
13BJ1A0444	RT41042	COMPUTER NETWORKS	8	-1	0
13BJ1A0444	RT41048	RADAR SYSTEMS	17	-1	0
13BJ1A0444	RT4104A	OPTICAL COMMUNICATION	14	4	0
13BJ1A0446	RT41041	VLSI DESIGN	13	7	0
13BJ1A0448	RT41043	DIGITAL IMAGE PROCESSING	18	7	0
13BJ1A0448	RT4104A	OPTICAL COMMUNICATION	20	31	3
13BJ1A0450	RT41043	DIGITAL IMAGE PROCESSING	19	15	0
13BJ1A0468	RT4104A	OPTICAL COMMUNICATION	23	26	3
13BJ1A04B4	RT41043	DIGITAL IMAGE PROCESSING	20	18	0
13BJ1A04B4	RT4104A	OPTICAL COMMUNICATION	19	8	0
13BJ1A04B5	RT4104A	OPTICAL COMMUNICATION	21	31	3
13BJ1A04D9	RT41042	COMPUTER NETWORKS	14	9	0
13BJ1A04D9	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	7	20	0
13BJ1A04D9	RT41048	RADAR SYSTEMS	7	-1	0

Htno	Subcode	Subname	Internal	External	Credits
13BJ1A04E1	RT41043	DIGITAL IMAGE PROCESSING	18	7	0
13BJ1A0523	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	24	28	3
13BJ1A0547	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	21	26	3
13BJ1A0554	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	20	24	3
13BJ1A0555	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	12	22	0
13BJ1A0559	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	21	0	0
13BJ1A0559	RT41052	UML AND DESIGN PATTERNS	20	24	3
13BJ1A0559	RT41053	MOBILE COMPUTING	16	11	0
13BJ1A0559	RT41054	SOFTWARE TESTING METHODOLOGIES	16	-1	0
13BJ1A0559	RT4105B	HADOOP AND BIG DATA	16	0	0
13BJ1A0591	RT41053	MOBILE COMPUTING	8	36	3
13BJ1A0595	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	21	14	0
13BJ5A0304	R41031	REFRIGERATION & AIR CONDITIONING	15	7	0
13BJ5A0304	R41032	CAD/CAM	16	34	4
13BJ5A0306	R41031	REFRIGERATION & AIR CONDITIONING	14	32	4
13BJ5A0306	R41035	MEMS	24	12	0
13BJ5A0407	R41043	DIGITAL IMAGE PROCESSING	22	15	0
14BJ1A0101	RT41011	ENVIRONMENTAL ENGINEERING- II	26	32	3
14BJ1A0103	RT41014	WATER RESOURCES ENGINEERING - II	23	24	3
14BJ1A0107	RT41014	WATER RESOURCES ENGINEERING - II	17	17	0
14BJ1A0108	RT41012	PRESTRESSED CONCRETE	23	31	3
14BJ1A0110	RT41011	ENVIRONMENTAL ENGINEERING- II	21	30	3
14BJ1A0112	RT41012	PRESTRESSED CONCRETE	21	28	3
14BJ1A0113	RT41014	WATER RESOURCES ENGINEERING - II	22	33	3
14BJ1A0115	RT41011	ENVIRONMENTAL ENGINEERING- II	23	56	3
14BJ1A0116	RT41012	PRESTRESSED CONCRETE	23	20	0
14BJ1A0116	RT41016	GROUND IMPROVEMENT TECHNIQUES	19	39	3
14BJ1A0117	RT41014	WATER RESOURCES ENGINEERING - II	22	24	3
14BJ1A0119	RT41011	ENVIRONMENTAL ENGINEERING- II	20	34	3
14BJ1A0120	RT41012	PRESTRESSED CONCRETE	23	16	0
14BJ1A0120	RT41016	GROUND IMPROVEMENT TECHNIQUES	19	32	3
14BJ1A0122	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	17	0	0
14BJ1A0122	RT41014	WATER RESOURCES ENGINEERING - II	19	6	0
14BJ1A0123	RT41015	REMOTE SENSING AND GIS APPLICATIONS	20	12	0
14BJ1A0124	RT41011	ENVIRONMENTAL ENGINEERING- II	24	45	3
14BJ1A0127	RT41014	WATER RESOURCES ENGINEERING - II	22	25	3
14BJ1A0128	RT41016	GROUND IMPROVEMENT TECHNIQUES	16	39	3
14BJ1A0129	RT41014	WATER RESOURCES ENGINEERING - II	22	14	0
14BJ1A0131	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	25	0	0
14BJ1A0131	RT41014	WATER RESOURCES ENGINEERING - II	23	9	0
14BJ1A0136	RT41011	ENVIRONMENTAL ENGINEERING- II	19	37	3
14BJ1A0136	RT41012	PRESTRESSED CONCRETE	26	13	0
14BJ1A0136	RT41016	GROUND IMPROVEMENT TECHNIQUES	19	27	3
14BJ1A0137	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	19	7	0
14BJ1A0138	RT41012	PRESTRESSED CONCRETE	22	40	3
14BJ1A0138	RT41016	GROUND IMPROVEMENT TECHNIQUES	17	40	3
14BJ1A0140	RT41011	ENVIRONMENTAL ENGINEERING- II	22	35	3
14BJ1A0140	RT41012	PRESTRESSED CONCRETE	20	20	0
14BJ1A0140	RT41016	GROUND IMPROVEMENT TECHNIQUES	20	27	3
14BJ1A0141	RT41014	WATER RESOURCES ENGINEERING - II	18	16	0

Htno	Subcode	Subname	Internal	External	Credits
14BJ1A0142	RT41016	GROUND IMPROVEMENT TECHNIQUES	18	30	3
14BJ1A0146	RT41015	REMOTE SENSING AND GIS APPLICATIONS	24	13	0
14BJ1A0148	RT41011	ENVIRONMENTAL ENGINEERING- II	21	25	3
14BJ1A0148	RT41012	PRESTRESSED CONCRETE	17	14	0
14BJ1A0148	RT41016	GROUND IMPROVEMENT TECHNIQUES	14	37	3
14BJ1A0150	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	24	0	0
14BJ1A0154	RT41011	ENVIRONMENTAL ENGINEERING- II	22	41	3
14BJ1A0154	RT41016	GROUND IMPROVEMENT TECHNIQUES	17	30	3
14BJ1A0155	RT41014	WATER RESOURCES ENGINEERING - II	21	24	3
14BJ1A0156	RT41011	ENVIRONMENTAL ENGINEERING- II	19	38	3
14BJ1A0156	RT41012	PRESTRESSED CONCRETE	23	24	3
14BJ1A0156	RT41014	WATER RESOURCES ENGINEERING - II	19	24	3
14BJ1A0156	RT41015	REMOTE SENSING AND GIS APPLICATIONS	21	10	0
14BJ1A0156	RT41016	GROUND IMPROVEMENT TECHNIQUES	20	31	3
14BJ1A0158	RT41011	ENVIRONMENTAL ENGINEERING- II	21	31	3
14BJ1A0168	RT41011	ENVIRONMENTAL ENGINEERING- II	25	45	3
14BJ1A0169	RT41014	WATER RESOURCES ENGINEERING - II	20	40	3
14BJ1A0170	RT41016	GROUND IMPROVEMENT TECHNIQUES	19	-1	0
14BJ1A0172	RT41014	WATER RESOURCES ENGINEERING - II	18	31	3
14BJ1A0174	RT41011	ENVIRONMENTAL ENGINEERING- II	19	27	3
14BJ1A0174	RT41012	PRESTRESSED CONCRETE	19	14	0
14BJ1A0174	RT41016	GROUND IMPROVEMENT TECHNIQUES	21	36	3
14BJ1A0175	RT41014	WATER RESOURCES ENGINEERING - II	19	5	0
14BJ1A0179	RT41016	GROUND IMPROVEMENT TECHNIQUES	22	38	3
14BJ1A0182	RT41012	PRESTRESSED CONCRETE	25	31	3
14BJ1A0183	RT41011	ENVIRONMENTAL ENGINEERING- II	16	5	0
14BJ1A0183	RT41014	WATER RESOURCES ENGINEERING - II	12	4	0
14BJ1A0188	RT41016	GROUND IMPROVEMENT TECHNIQUES	20	10	0
14BJ1A0189	RT41014	WATER RESOURCES ENGINEERING - II	13	12	0
14BJ1A0197	RT41012	PRESTRESSED CONCRETE	24	16	0
14BJ1A01A5	RT41016	GROUND IMPROVEMENT TECHNIQUES	17	6	0
14BJ1A01A7	RT41014	WATER RESOURCES ENGINEERING - II	11	24	0
14BJ1A01A9	RT41011	ENVIRONMENTAL ENGINEERING- II	4	44	3
14BJ1A01A9	RT41012	PRESTRESSED CONCRETE	3	16	0
14BJ1A01A9	RT41013	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	4	14	0
14BJ1A01A9	RT41014	WATER RESOURCES ENGINEERING - II	4	24	0
14BJ1A01A9	RT41015	REMOTE SENSING AND GIS APPLICATIONS	4	-1	0
14BJ1A01A9	RT41016	GROUND IMPROVEMENT TECHNIQUES	4	-1	0
14BJ1A01A9	RT4101L	ENVIRONMENTAL ENGINEERING LAB	20	45	2
14BJ1A01A9	RT4101M	GIS AND CAD LAB	20	43	2
14BJ1A0202	RT41023	POWER SYSTEM OPERATION AND CONTROL	23	49	3
14BJ1A0204	RT41023	POWER SYSTEM OPERATION AND CONTROL	25	40	3
14BJ1A0209	RT41025	INSTRUMENTATION	22	19	0
14BJ1A0213	RT41025	INSTRUMENTATION	25	44	3
14BJ1A0215	RT41022	HVAC AND DC TRANSMISSION	25	33	3
14BJ1A0215	RT41023	POWER SYSTEM OPERATION AND CONTROL	27	40	3
14BJ1A0218	RT41023	POWER SYSTEM OPERATION AND CONTROL	19	31	3
14BJ1A0218	RT41025	INSTRUMENTATION	23	20	0
14BJ1A0218	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	21	28	3
14BJ1A0223	RT41022	HVAC AND DC TRANSMISSION	23	6	0

Htno	Subcode	Subname	Internal	External	Credits
14BJ1A0223	RT41023	POWER SYSTEM OPERATION AND CONTROL	26	6	0
14BJ1A0223	RT41025	INSTRUMENTATION	25	18	0
14BJ1A0223	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	24	0	0
14BJ1A0227	RT41023	POWER SYSTEM OPERATION AND CONTROL	23	50	3
14BJ1A0232	RT41022	HVAC AND DC TRANSMISSION	19	24	3
14BJ1A0232	RT41023	POWER SYSTEM OPERATION AND CONTROL	22	12	0
14BJ1A0232	RT41025	INSTRUMENTATION	22	18	0
14BJ1A0233	RT41025	INSTRUMENTATION	22	12	0
14BJ1A0234	RT41022	HVAC AND DC TRANSMISSION	23	27	3
14BJ1A0236	RT41023	POWER SYSTEM OPERATION AND CONTROL	23	21	0
14BJ1A0236	RT41025	INSTRUMENTATION	22	10	0
14BJ1A0239	RT41022	HVAC AND DC TRANSMISSION	20	25	3
14BJ1A0239	RT41025	INSTRUMENTATION	19	18	0
14BJ1A0239	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	22	36	3
14BJ1A0240	RT41023	POWER SYSTEM OPERATION AND CONTROL	22	5	0
14BJ1A0240	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	22	0	0
14BJ1A0302	RT41033	FINITE ELEMENT METHODS	6	12	0
14BJ1A0302	RT41039	AUTOMATION IN MANUFACTURING	14	10	0
14BJ1A0303	RT41031	AUTOMOBILE ENGINEERING	16	14	0
14BJ1A0303	RT41033	FINITE ELEMENT METHODS	12	12	0
14BJ1A0303	RT41036	NANO TECHNOLOGY	21	24	3
14BJ1A0303	RT41039	AUTOMATION IN MANUFACTURING	18	14	0
14BJ1A0307	RT41031	AUTOMOBILE ENGINEERING	21	0	0
14BJ1A0307	RT41032	CAD / CAM	20	0	0
14BJ1A0307	RT41033	FINITE ELEMENT METHODS	13	6	0
14BJ1A0307	RT41039	AUTOMATION IN MANUFACTURING	18	13	0
14BJ1A0309	RT41032	CAD / CAM	14	27	3
14BJ1A0309	RT41033	FINITE ELEMENT METHODS	9	6	0
14BJ1A0309	RT41039	AUTOMATION IN MANUFACTURING	20	5	0
14BJ1A0310	RT41034	UNCONVENTIONAL MACHINING PROCESSES	16	38	3
14BJ1A0310	RT41036	NANO TECHNOLOGY	3	13	0
14BJ1A0310	RT41039	AUTOMATION IN MANUFACTURING	3	0	0
14BJ1A0311	RT41032	CAD / CAM	24	-1	0
14BJ1A0311	RT41033	FINITE ELEMENT METHODS	19	0	0
14BJ1A0312	RT41032	CAD / CAM	23	25	3
14BJ1A0312	RT41033	FINITE ELEMENT METHODS	21	10	0
14BJ1A0315	RT41033	FINITE ELEMENT METHODS	20	28	3
14BJ1A0316	RT41032	CAD / CAM	19	28	3
14BJ1A0316	RT41033	FINITE ELEMENT METHODS	8	12	0
14BJ1A0316	RT41039	AUTOMATION IN MANUFACTURING	22	5	0
14BJ1A0317	RT41033	FINITE ELEMENT METHODS	17	8	0
14BJ1A0317	RT41036	NANO TECHNOLOGY	20	29	3
14BJ1A0322	RT41033	FINITE ELEMENT METHODS	17	10	0
14BJ1A0323	RT41033	FINITE ELEMENT METHODS	11	28	0
14BJ1A0326	RT41032	CAD / CAM	22	32	3
14BJ1A0329	RT41033	FINITE ELEMENT METHODS	14	12	0
14BJ1A0330	RT41031	AUTOMOBILE ENGINEERING	22	18	0
14BJ1A0330	RT41032	CAD / CAM	23	19	0
14BJ1A0330	RT41033	FINITE ELEMENT METHODS	15	6	0
14BJ1A0330	RT41039	AUTOMATION IN MANUFACTURING	20	14	0

Htno	Subcode	Subname	Internal	External	Credits
14BJ1A0331	RT41033	FINITE ELEMENT METHODS	15	28	3
14BJ1A0331	RT41039	AUTOMATION IN MANUFACTURING	19	24	3
14BJ1A0336	RT41032	CAD / CAM	18	26	3
14BJ1A0336	RT41033	FINITE ELEMENT METHODS	7	0	0
14BJ1A0337	RT41033	FINITE ELEMENT METHODS	20	12	0
14BJ1A0339	RT41032	CAD / CAM	24	25	3
14BJ1A0339	RT41033	FINITE ELEMENT METHODS	13	0	0
14BJ1A0339	RT41039	AUTOMATION IN MANUFACTURING	18	14	0
14BJ1A0340	RT41032	CAD / CAM	23	26	3
14BJ1A0340	RT41033	FINITE ELEMENT METHODS	14	16	0
14BJ1A0340	RT41036	NANO TECHNOLOGY	14	9	0
14BJ1A0341	RT41032	CAD / CAM	21	26	3
14BJ1A0341	RT41033	FINITE ELEMENT METHODS	17	0	0
14BJ1A0341	RT41039	AUTOMATION IN MANUFACTURING	20	24	3
14BJ1A0342	RT41031	AUTOMOBILE ENGINEERING	20	10	0
14BJ1A0342	RT41033	FINITE ELEMENT METHODS	12	0	0
14BJ1A0342	RT41036	NANO TECHNOLOGY	19	13	0
14BJ1A0344	RT41033	FINITE ELEMENT METHODS	23	30	3
14BJ1A0346	RT41039	AUTOMATION IN MANUFACTURING	16	7	0
14BJ1A0347	RT41031	AUTOMOBILE ENGINEERING	22	11	0
14BJ1A0347	RT41033	FINITE ELEMENT METHODS	16	0	0
14BJ1A0351	RT41034	UNCONVENTIONAL MACHINING PROCESSES	4	30	0
14BJ1A0351	RT41036	NANO TECHNOLOGY	17	32	3
14BJ1A0351	RT41039	AUTOMATION IN MANUFACTURING	15	9	0
14BJ1A0353	RT41031	AUTOMOBILE ENGINEERING	20	8	0
14BJ1A0353	RT41033	FINITE ELEMENT METHODS	16	28	3
14BJ1A0353	RT41034	UNCONVENTIONAL MACHINING PROCESSES	23	26	3
14BJ1A0353	RT41036	NANO TECHNOLOGY	20	16	0
14BJ1A0353	RT41039	AUTOMATION IN MANUFACTURING	19	24	3
14BJ1A0354	RT41031	AUTOMOBILE ENGINEERING	17	0	0
14BJ1A0354	RT41032	CAD / CAM	20	12	0
14BJ1A0354	RT41033	FINITE ELEMENT METHODS	7	9	0
14BJ1A0354	RT41036	NANO TECHNOLOGY	15	24	0
14BJ1A0354	RT41039	AUTOMATION IN MANUFACTURING	18	6	0
14BJ1A0357	RT41033	FINITE ELEMENT METHODS	20	12	0
14BJ1A0358	RT41031	AUTOMOBILE ENGINEERING	22	28	3
14BJ1A0358	RT41032	CAD / CAM	22	32	3
14BJ1A0358	RT41033	FINITE ELEMENT METHODS	17	32	3
14BJ1A0358	RT41036	NANO TECHNOLOGY	19	30	3
14BJ1A0362	RT41031	AUTOMOBILE ENGINEERING	19	0	0
14BJ1A0362	RT41033	FINITE ELEMENT METHODS	7	6	0
14BJ1A0363	RT41033	FINITE ELEMENT METHODS	15	28	3
14BJ1A0366	RT41032	CAD / CAM	22	33	3
14BJ1A0366	RT41033	FINITE ELEMENT METHODS	11	0	0
14BJ1A0366	RT41034	UNCONVENTIONAL MACHINING PROCESSES	24	31	3
14BJ1A0367	RT41032	CAD / CAM	24	38	3
14BJ1A0367	RT41033	FINITE ELEMENT METHODS	15	32	3
14BJ1A0368	RT41031	AUTOMOBILE ENGINEERING	18	12	0
14BJ1A0368	RT41033	FINITE ELEMENT METHODS	15	10	0
14BJ1A0373	RT41031	AUTOMOBILE ENGINEERING	16	11	0

Htno	Subcode	Subname	Internal	External	Credits
14BJ1A0373	RT41033	FINITE ELEMENT METHODS	17	28	3
14BJ1A0374	RT41032	CAD / CAM	22	36	3
14BJ1A0374	RT41033	FINITE ELEMENT METHODS	17	18	0
14BJ1A0375	RT41031	AUTOMOBILE ENGINEERING	15	14	0
14BJ1A0375	RT41032	CAD / CAM	16	30	3
14BJ1A0375	RT41033	FINITE ELEMENT METHODS	11	0	0
14BJ1A0375	RT41034	UNCONVENTIONAL MACHINING PROCESSES	16	34	3
14BJ1A0375	RT41036	NANO TECHNOLOGY	18	39	3
14BJ1A0376	RT41031	AUTOMOBILE ENGINEERING	9	0	0
14BJ1A0376	RT41032	CAD / CAM	19	6	0
14BJ1A0376	RT41033	FINITE ELEMENT METHODS	16	-1	0
14BJ1A0377	RT41031	AUTOMOBILE ENGINEERING	21	17	0
14BJ1A0377	RT41033	FINITE ELEMENT METHODS	17	0	0
14BJ1A0377	RT41036	NANO TECHNOLOGY	17	26	3
14BJ1A0378	RT41031	AUTOMOBILE ENGINEERING	10	15	0
14BJ1A0378	RT41033	FINITE ELEMENT METHODS	8	6	0
14BJ1A0379	RT41033	FINITE ELEMENT METHODS	10	30	3
14BJ1A0381	RT41032	CAD / CAM	20	29	3
14BJ1A0381	RT41033	FINITE ELEMENT METHODS	15	6	0
14BJ1A0382	RT41033	FINITE ELEMENT METHODS	22	12	0
14BJ1A0383	RT41031	AUTOMOBILE ENGINEERING	19	9	0
14BJ1A0383	RT41032	CAD / CAM	22	26	3
14BJ1A0383	RT41033	FINITE ELEMENT METHODS	14	8	0
14BJ1A0386	RT41033	FINITE ELEMENT METHODS	17	0	0
14BJ1A0386	RT41034	UNCONVENTIONAL MACHINING PROCESSES	15	34	3
14BJ1A0391	RT41032	CAD / CAM	18	26	3
14BJ1A0391	RT41033	FINITE ELEMENT METHODS	18	0	0
14BJ1A0392	RT41033	FINITE ELEMENT METHODS	16	10	0
14BJ1A0393	RT41031	AUTOMOBILE ENGINEERING	18	6	0
14BJ1A0393	RT41032	CAD / CAM	17	-1	0
14BJ1A0393	RT41033	FINITE ELEMENT METHODS	5	0	0
14BJ1A0393	RT41034	UNCONVENTIONAL MACHINING PROCESSES	5	15	0
14BJ1A0394	RT41032	CAD / CAM	22	27	3
14BJ1A0394	RT41033	FINITE ELEMENT METHODS	14	0	0
14BJ1A03A1	RT41033	FINITE ELEMENT METHODS	15	0	0
14BJ1A03A1	RT41034	UNCONVENTIONAL MACHINING PROCESSES	20	26	3
14BJ1A03A1	RT41036	NANO TECHNOLOGY	16	29	3
14BJ1A03A2	RT41032	CAD / CAM	18	27	3
14BJ1A03A2	RT41036	NANO TECHNOLOGY	19	26	3
14BJ1A03A2	RT41039	AUTOMATION IN MANUFACTURING	22	24	3
14BJ1A03A3	RT41033	FINITE ELEMENT METHODS	12	18	0
14BJ1A03A3	RT41036	NANO TECHNOLOGY	17	24	3
14BJ1A03A8	RT41032	CAD / CAM	22	28	3
14BJ1A03A8	RT41039	AUTOMATION IN MANUFACTURING	21	24	3
14BJ1A03A9	RT41033	FINITE ELEMENT METHODS	18	29	3
14BJ1A03B1	RT41031	AUTOMOBILE ENGINEERING	5	8	0
14BJ1A03B1	RT41033	FINITE ELEMENT METHODS	16	5	0
14BJ1A03B1	RT41039	AUTOMATION IN MANUFACTURING	16	25	3
14BJ1A03B6	RT41031	AUTOMOBILE ENGINEERING	16	0	0
14BJ1A03B6	RT41033	FINITE ELEMENT METHODS	16	0	0

Htno	Subcode	Subname	Internal	External	Credits
14BJ1A03B7	RT41031	AUTOMOBILE ENGINEERING	19	7	0
14BJ1A03B7	RT41032	CAD / CAM	18	24	3
14BJ1A03B7	RT41033	FINITE ELEMENT METHODS	12	6	0
14BJ1A03B7	RT41034	UNCONVENTIONAL MACHINING PROCESSES	20	38	3
14BJ1A03B7	RT41036	NANO TECHNOLOGY	16	24	3
14BJ1A03B7	RT41039	AUTOMATION IN MANUFACTURING	20	24	3
14BJ1A03B8	RT41031	AUTOMOBILE ENGINEERING	5	0	0
14BJ1A03B8	RT41032	CAD / CAM	16	0	0
14BJ1A03B8	RT41033	FINITE ELEMENT METHODS	11	-1	0
14BJ1A03B8	RT41034	UNCONVENTIONAL MACHINING PROCESSES	5	4	0
14BJ1A03B8	RT41036	NANO TECHNOLOGY	5	0	0
14BJ1A03B8	RT41039	AUTOMATION IN MANUFACTURING	11	0	0
14BJ1A03B8	RT4103L	SIMULATION LAB	12	38	2
14BJ1A03C0	RT41031	AUTOMOBILE ENGINEERING	17	10	0
14BJ1A03C0	RT41032	CAD / CAM	20	27	3
14BJ1A03C0	RT41033	FINITE ELEMENT METHODS	17	5	0
14BJ1A03C1	RT41036	NANO TECHNOLOGY	22	34	3
14BJ1A03C2	RT41033	FINITE ELEMENT METHODS	22	6	0
14BJ1A03C3	RT41031	AUTOMOBILE ENGINEERING	14	0	0
14BJ1A03C3	RT41032	CAD / CAM	15	0	0
14BJ1A03C3	RT41033	FINITE ELEMENT METHODS	7	-1	0
14BJ1A03C3	RT41034	UNCONVENTIONAL MACHINING PROCESSES	12	-1	0
14BJ1A03C3	RT41036	NANO TECHNOLOGY	5	14	0
14BJ1A03C3	RT41039	AUTOMATION IN MANUFACTURING	4	0	0
14BJ1A03C3	RT4103L	SIMULATION LAB	12	39	2
14BJ1A03C5	RT41033	FINITE ELEMENT METHODS	16	6	0
14BJ1A03C6	RT41033	FINITE ELEMENT METHODS	15	28	3
14BJ1A03C6	RT41036	NANO TECHNOLOGY	20	35	3
14BJ1A03C7	RT41031	AUTOMOBILE ENGINEERING	15	0	0
14BJ1A03C7	RT41032	CAD / CAM	13	16	0
14BJ1A03C7	RT41033	FINITE ELEMENT METHODS	14	0	0
14BJ1A03C7	RT41034	UNCONVENTIONAL MACHINING PROCESSES	15	25	3
14BJ1A03C7	RT41036	NANO TECHNOLOGY	17	32	3
14BJ1A03C7	RT41039	AUTOMATION IN MANUFACTURING	15	2	0
14BJ1A03D0	RT41033	FINITE ELEMENT METHODS	13	10	0
14BJ1A03D0	RT41036	NANO TECHNOLOGY	12	40	3
14BJ1A03D1	RT4103L	SIMULATION LAB	12	40	2
14BJ1A03D2	RT41033	FINITE ELEMENT METHODS	11	8	0
14BJ1A0405	RT41041	VLSI DESIGN	21	29	3
14BJ1A0405	RT41043	DIGITAL IMAGE PROCESSING	24	24	3
14BJ1A0405	RT41048	RADAR SYSTEMS	22	24	3
14BJ1A0407	RT41041	VLSI DESIGN	24	32	3
14BJ1A0407	RT41048	RADAR SYSTEMS	26	35	3
14BJ1A0407	RT4104A	OPTICAL COMMUNICATION	18	29	3
14BJ1A0413	RT41041	VLSI DESIGN	19	3	0
14BJ1A0413	RT41042	COMPUTER NETWORKS	19	13	0
14BJ1A0413	RT41043	DIGITAL IMAGE PROCESSING	27	0	0
14BJ1A0413	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	19	19	0
14BJ1A0413	RT41048	RADAR SYSTEMS	18	0	0
14BJ1A0413	RT4104A	OPTICAL COMMUNICATION	16	-1	0

Htno	Subcode	Subname	Internal	External	Credits
14BJ1A0415	RT41041	VLSI DESIGN	18	24	3
14BJ1A0415	RT4104A	OPTICAL COMMUNICATION	22	31	3
14BJ1A0417	RT41041	VLSI DESIGN	19	24	3
14BJ1A0417	RT41048	RADAR SYSTEMS	17	24	3
14BJ1A0418	RT41043	DIGITAL IMAGE PROCESSING	20	17	0
14BJ1A0419	RT4104A	OPTICAL COMMUNICATION	21	34	3
14BJ1A0420	RT41043	DIGITAL IMAGE PROCESSING	18	20	0
14BJ1A0420	RT41048	RADAR SYSTEMS	21	24	3
14BJ1A0425	RT41041	VLSI DESIGN	25	32	3
14BJ1A0425	RT4104A	OPTICAL COMMUNICATION	16	27	3
14BJ1A0430	RT41041	VLSI DESIGN	25	28	3
14BJ1A0430	RT41043	DIGITAL IMAGE PROCESSING	21	5	0
14BJ1A0430	RT41048	RADAR SYSTEMS	16	-1	0
14BJ1A0430	RT4104A	OPTICAL COMMUNICATION	18	-1	0
14BJ1A0432	RT41043	DIGITAL IMAGE PROCESSING	24	28	3
14BJ1A0433	RT41041	VLSI DESIGN	23	24	3
14BJ1A0433	RT41048	RADAR SYSTEMS	20	26	3
14BJ1A0434	RT41041	VLSI DESIGN	20	24	3
14BJ1A0434	RT41043	DIGITAL IMAGE PROCESSING	26	12	0
14BJ1A0434	RT41048	RADAR SYSTEMS	18	27	3
14BJ1A0434	RT4104A	OPTICAL COMMUNICATION	18	24	3
14BJ1A0435	RT41041	VLSI DESIGN	23	26	3
14BJ1A0435	RT41043	DIGITAL IMAGE PROCESSING	18	6	0
14BJ1A0435	RT41048	RADAR SYSTEMS	20	32	3
14BJ1A0435	RT4104A	OPTICAL COMMUNICATION	21	26	3
14BJ1A0436	RT41043	DIGITAL IMAGE PROCESSING	27	0	0
14BJ1A0437	RT41041	VLSI DESIGN	24	30	3
14BJ1A0437	RT41043	DIGITAL IMAGE PROCESSING	29	24	3
14BJ1A0437	RT4104A	OPTICAL COMMUNICATION	19	28	3
14BJ1A0438	RT41041	VLSI DESIGN	20	25	3
14BJ1A0438	RT41043	DIGITAL IMAGE PROCESSING	25	14	0
14BJ1A0438	RT4104A	OPTICAL COMMUNICATION	21	25	3
14BJ1A0441	RT41048	RADAR SYSTEMS	19	26	3
14BJ1A0444	RT41041	VLSI DESIGN	17	26	3
14BJ1A0444	RT41042	COMPUTER NETWORKS	21	24	3
14BJ1A0444	RT41043	DIGITAL IMAGE PROCESSING	25	7	0
14BJ1A0444	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	17	20	0
14BJ1A0444	RT41048	RADAR SYSTEMS	16	1	0
14BJ1A0444	RT4104A	OPTICAL COMMUNICATION	16	24	3
14BJ1A0448	RT41041	VLSI DESIGN	22	25	3
14BJ1A0448	RT41043	DIGITAL IMAGE PROCESSING	26	24	3
14BJ1A0448	RT41048	RADAR SYSTEMS	24	28	3
14BJ1A0448	RT4104A	OPTICAL COMMUNICATION	21	25	3
14BJ1A0449	RT41041	VLSI DESIGN	19	2	0
14BJ1A0449	RT41042	COMPUTER NETWORKS	15	21	0
14BJ1A0449	RT41043	DIGITAL IMAGE PROCESSING	16	0	0
14BJ1A0449	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	23	12	0
14BJ1A0449	RT41048	RADAR SYSTEMS	16	7	0
14BJ1A0449	RT4104A	OPTICAL COMMUNICATION	15	9	0
14BJ1A0454	RT41043	DIGITAL IMAGE PROCESSING	26	14	0

Htno	Subcode	Subname	Internal	External	Credits
14BJ1A0455	RT41041	VLSI DESIGN	25	18	0
14BJ1A0455	RT41043	DIGITAL IMAGE PROCESSING	26	29	3
14BJ1A0455	RT41048	RADAR SYSTEMS	22	25	3
14BJ1A0455	RT4104A	OPTICAL COMMUNICATION	22	30	3
14BJ1A0456	RT41041	VLSI DESIGN	22	9	0
14BJ1A0456	RT41042	COMPUTER NETWORKS	22	32	3
14BJ1A0456	RT41043	DIGITAL IMAGE PROCESSING	26	24	3
14BJ1A0456	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	20	15	0
14BJ1A0456	RT41048	RADAR SYSTEMS	21	24	3
14BJ1A0462	RT41041	VLSI DESIGN	22	26	3
14BJ1A0465	RT41041	VLSI DESIGN	22	33	3
14BJ1A0468	RT41043	DIGITAL IMAGE PROCESSING	21	14	0
14BJ1A0473	RT41041	VLSI DESIGN	20	28	3
14BJ1A0473	RT4104A	OPTICAL COMMUNICATION	18	36	3
14BJ1A0475	RT41041	VLSI DESIGN	21	24	3
14BJ1A0475	RT41043	DIGITAL IMAGE PROCESSING	23	6	0
14BJ1A0475	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	20	17	0
14BJ1A0479	RT41043	DIGITAL IMAGE PROCESSING	24	12	0
14BJ1A0483	RT41041	VLSI DESIGN	22	16	0
14BJ1A0483	RT41048	RADAR SYSTEMS	23	30	3
14BJ1A0486	RT41041	VLSI DESIGN	26	36	3
14BJ1A0486	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	37	3
14BJ1A0488	RT41041	VLSI DESIGN	23	14	0
14BJ1A0488	RT41043	DIGITAL IMAGE PROCESSING	23	0	0
14BJ1A0488	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	18	16	0
14BJ1A0488	RT41048	RADAR SYSTEMS	16	24	3
14BJ1A0490	RT41041	VLSI DESIGN	22	28	3
14BJ1A0490	RT41043	DIGITAL IMAGE PROCESSING	23	0	0
14BJ1A0491	RT41041	VLSI DESIGN	26	34	3
14BJ1A0496	RT41041	VLSI DESIGN	23	33	3
14BJ1A0496	RT41043	DIGITAL IMAGE PROCESSING	23	9	0
14BJ1A0498	RT41048	RADAR SYSTEMS	22	31	3
14BJ1A04A2	RT41041	VLSI DESIGN	25	26	3
14BJ1A04A2	RT41043	DIGITAL IMAGE PROCESSING	26	20	0
14BJ1A04A2	RT4104A	OPTICAL COMMUNICATION	17	28	3
14BJ1A04A4	RT41041	VLSI DESIGN	22	33	3
14BJ1A04A6	RT41043	DIGITAL IMAGE PROCESSING	24	18	0
14BJ1A04A6	RT4104A	OPTICAL COMMUNICATION	13	27	3
14BJ1A04A7	RT41041	VLSI DESIGN	26	27	3
14BJ1A04A7	RT41042	COMPUTER NETWORKS	25	33	3
14BJ1A04A7	RT41043	DIGITAL IMAGE PROCESSING	27	29	3
14BJ1A04A7	RT41048	RADAR SYSTEMS	18	29	3
14BJ1A04A8	RT4104A	OPTICAL COMMUNICATION	19	24	3
14BJ1A04A9	RT41041	VLSI DESIGN	22	24	3
14BJ1A04A9	RT41048	RADAR SYSTEMS	21	19	0
14BJ1A04A9	RT4104A	OPTICAL COMMUNICATION	13	25	0
14BJ1A04B2	RT41041	VLSI DESIGN	20	27	3
14BJ1A04B2	RT41043	DIGITAL IMAGE PROCESSING	24	7	0
14BJ1A04B2	RT41048	RADAR SYSTEMS	22	26	3
14BJ1A04B2	RT4104A	OPTICAL COMMUNICATION	18	26	3

Htno	Subcode	Subname	Internal	External	Credits
14BJ1A04B3	RT41041	VLSI DESIGN	24	29	3
14BJ1A04B3	RT41043	DIGITAL IMAGE PROCESSING	25	0	0
14BJ1A04B3	RT41048	RADAR SYSTEMS	23	35	3
14BJ1A04B3	RT4104A	OPTICAL COMMUNICATION	21	33	3
14BJ1A04B8	RT41041	VLSI DESIGN	21	2	0
14BJ1A04B8	RT41043	DIGITAL IMAGE PROCESSING	25	6	0
14BJ1A04B8	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	20	12	0
14BJ1A04B8	RT41048	RADAR SYSTEMS	18	18	0
14BJ1A04B8	RT4104A	OPTICAL COMMUNICATION	15	5	0
14BJ1A04C3	RT4104A	OPTICAL COMMUNICATION	22	31	3
14BJ1A04C7	RT4104A	OPTICAL COMMUNICATION	21	26	3
14BJ1A04C8	RT41042	COMPUTER NETWORKS	25	15	0
14BJ1A04C8	RT41048	RADAR SYSTEMS	16	-1	0
14BJ1A04C8	RT4104A	OPTICAL COMMUNICATION	14	-1	0
14BJ1A04D2	RT41041	VLSI DESIGN	21	24	3
14BJ1A0501	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	21	18	0
14BJ1A0501	RT41053	MOBILE COMPUTING	19	24	3
14BJ1A0503	RT41052	UML AND DESIGN PATTERNS	22	27	3
14BJ1A0503	RT4105B	HADOOP AND BIG DATA	26	14	0
14BJ1A0504	RT41053	MOBILE COMPUTING	21	31	3
14BJ1A0504	RT4105B	HADOOP AND BIG DATA	24	18	0
14BJ1A0506	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	23	13	0
14BJ1A0507	RT4105B	HADOOP AND BIG DATA	20	-1	0
14BJ1A0508	RT41053	MOBILE COMPUTING	22	26	3
14BJ1A0509	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	22	18	0
14BJ1A0512	RT41053	MOBILE COMPUTING	20	34	3
14BJ1A0513	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	24	25	3
14BJ1A0516	RT41053	MOBILE COMPUTING	17	31	3
14BJ1A0516	RT4105B	HADOOP AND BIG DATA	23	18	0
14BJ1A0517	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	22	21	0
14BJ1A0518	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	16	10	0
14BJ1A0518	RT41052	UML AND DESIGN PATTERNS	12	11	0
14BJ1A0518	RT41053	MOBILE COMPUTING	19	2	0
14BJ1A0518	RT41054	SOFTWARE TESTING METHODOLOGIES	14	0	0
14BJ1A0518	RT4105B	HADOOP AND BIG DATA	16	9	0
14BJ1A0519	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	21	22	0
14BJ1A0519	RT4105B	HADOOP AND BIG DATA	20	11	0
14BJ1A0522	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	19	26	3
14BJ1A0522	RT41053	MOBILE COMPUTING	21	24	3
14BJ1A0522	RT4105B	HADOOP AND BIG DATA	26	25	3
14BJ1A0523	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	22	15	0
14BJ1A0523	RT41052	UML AND DESIGN PATTERNS	13	15	0
14BJ1A0523	RT41053	MOBILE COMPUTING	23	24	3
14BJ1A0523	RT41054	SOFTWARE TESTING METHODOLOGIES	15	0	0
14BJ1A0523	RT4105B	HADOOP AND BIG DATA	17	11	0
14BJ1A0524	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	16	20	0
14BJ1A0524	RT41052	UML AND DESIGN PATTERNS	15	26	3
14BJ1A0524	RT4105B	HADOOP AND BIG DATA	22	14	0
14BJ1A0526	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	16	0	0
14BJ1A0526	RT41053	MOBILE COMPUTING	18	6	0

Htno	Subcode	Subname	Internal	External	Credits
14BJ1A0526	RT41054	SOFTWARE TESTING METHODOLOGIES	11	0	0
14BJ1A0526	RT4105B	HADOOP AND BIG DATA	19	0	0
14BJ1A0528	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	22	14	0
14BJ1A0528	RT41053	MOBILE COMPUTING	18	6	0
14BJ1A0528	RT4105B	HADOOP AND BIG DATA	19	5	0
14BJ1A0535	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	21	31	3
14BJ1A0535	RT4105B	HADOOP AND BIG DATA	19	27	3
14BJ1A0542	RT4105B	HADOOP AND BIG DATA	24	27	3
14BJ1A0544	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	18	0	0
14BJ1A0544	RT41052	UML AND DESIGN PATTERNS	12	17	0
14BJ1A0544	RT41053	MOBILE COMPUTING	20	0	0
14BJ1A0544	RT4105B	HADOOP AND BIG DATA	18	3	0
14BJ1A0548	RT4105B	HADOOP AND BIG DATA	23	25	3
14BJ1A0550	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	20	17	0
14BJ1A0550	RT4105B	HADOOP AND BIG DATA	15	26	3
14BJ1A0551	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	20	0	0
14BJ1A0551	RT41052	UML AND DESIGN PATTERNS	15	3	0
14BJ1A0551	RT41053	MOBILE COMPUTING	17	2	0
14BJ1A0551	RT41054	SOFTWARE TESTING METHODOLOGIES	15	0	0
14BJ1A0551	RT4105B	HADOOP AND BIG DATA	20	6	0
14BJ1A0552	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	15	7	0
14BJ1A0552	RT41052	UML AND DESIGN PATTERNS	10	2	0
14BJ1A0552	RT41053	MOBILE COMPUTING	19	2	0
14BJ1A0552	RT41054	SOFTWARE TESTING METHODOLOGIES	14	0	0
14BJ1A0552	RT4105B	HADOOP AND BIG DATA	18	1	0
14BJ1A0553	RT41052	UML AND DESIGN PATTERNS	17	29	3
14BJ1A0553	RT4105B	HADOOP AND BIG DATA	21	29	3
14BJ1A0554	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	23	24	3
14BJ1A0554	RT4105B	HADOOP AND BIG DATA	18	24	3
14BJ1A0561	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	19	15	0
14BJ1A0561	RT41053	MOBILE COMPUTING	17	24	3
14BJ1A0561	RT4105B	HADOOP AND BIG DATA	19	8	0
14BJ1A0564	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	21	8	0
14BJ1A0564	RT41052	UML AND DESIGN PATTERNS	19	14	0
14BJ1A0564	RT41053	MOBILE COMPUTING	19	24	3
14BJ1A0564	RT4105B	HADOOP AND BIG DATA	24	0	0
14BJ1A0569	RT4105B	HADOOP AND BIG DATA	22	11	0
14BJ1A0573	RT41052	UML AND DESIGN PATTERNS	24	33	3
14BJ1A0576	RT4105B	HADOOP AND BIG DATA	16	14	0
14BJ1A0582	RT41052	UML AND DESIGN PATTERNS	21	28	3
14BJ1A0583	RT4105B	HADOOP AND BIG DATA	21	25	3
14BJ1A0584	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	23	25	3
14BJ1A0584	RT4105B	HADOOP AND BIG DATA	27	14	0
14BJ1A0585	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	17	13	0
14BJ1A0585	RT4105B	HADOOP AND BIG DATA	14	14	0
14BJ1A0589	RT41053	MOBILE COMPUTING	19	25	3
14BJ1A0590	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	17	32	3
14BJ1A0590	RT41053	MOBILE COMPUTING	18	30	3
14BJ1A0596	RT4105B	HADOOP AND BIG DATA	28	16	0
14BJ1A05A3	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	15	13	0

Htno	Subcode	Subname	Internal	External	Credits
14BJ1A05A3	RT41052	UML AND DESIGN PATTERNS	17	12	0
14BJ1A05A3	RT41053	MOBILE COMPUTING	20	0	0
14BJ1A05A6	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	19	22	0
14BJ1A05A6	RT41052	UML AND DESIGN PATTERNS	14	14	0
14BJ1A05A6	RT4105B	HADOOP AND BIG DATA	20	7	0
14BJ1A05A9	RT41053	MOBILE COMPUTING	17	24	3
14BJ1A05B0	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	20	26	3
14BJ1A05B0	RT41053	MOBILE COMPUTING	19	24	3
14BJ1A05B1	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	18	30	3
14BJ1A05B1	RT4105B	HADOOP AND BIG DATA	16	11	0
14BJ1A05B2	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	14	15	0
14BJ1A05B2	RT4105B	HADOOP AND BIG DATA	11	4	0
14BJ1A05B3	RT41053	MOBILE COMPUTING	25	25	3
14BJ1A05B5	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	23	20	0
14BJ1A05B5	RT41053	MOBILE COMPUTING	19	24	3
14BJ1A05B5	RT41054	SOFTWARE TESTING METHODOLOGIES	19	9	0
14BJ1A05C1	RT41053	MOBILE COMPUTING	17	33	3
14BJ1A05C2	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	19	17	0
14BJ1A05C2	RT41052	UML AND DESIGN PATTERNS	19	30	3
14BJ1A05C2	RT41053	MOBILE COMPUTING	16	1	0
14BJ1A05C2	RT41054	SOFTWARE TESTING METHODOLOGIES	21	3	0
14BJ1A05C2	RT4105B	HADOOP AND BIG DATA	23	1	0
14BJ1A05C3	RT4105B	HADOOP AND BIG DATA	26	12	0
14BJ1A05C7	RT41053	MOBILE COMPUTING	27	26	3
14BJ5A0404	RT41041	VLSI DESIGN	19	-1	0
14BJ5A0413	RT41043	DIGITAL IMAGE PROCESSING	25	24	3
14BJ5A0413	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	25	28	3
14BJ5A0413	RT41048	RADAR SYSTEMS	21	29	3
14BJ5A0413	RT4104A	OPTICAL COMMUNICATION	22	41	3
14BJ5A0429	RT41043	DIGITAL IMAGE PROCESSING	24	6	0
14BJ5A0429	RT4104A	OPTICAL COMMUNICATION	22	26	3
14BJ5A0432	RT41041	VLSI DESIGN	12	16	0
14BJ5A0505	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	17	22	0
14BJ5A0508	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	21	-1	0
14BJ5A0508	RT41052	UML AND DESIGN PATTERNS	21	-1	0
14BJ5A0508	RT41053	MOBILE COMPUTING	22	-1	0
15BJ5A0102	RT41014	WATER RESOURCES ENGINEERING - II	24	40	3
15BJ5A0108	RT41016	GROUND IMPROVEMENT TECHNIQUES	21	10	0
15BJ5A0109	RT41014	WATER RESOURCES ENGINEERING - II	16	24	3
15BJ5A0116	RT41016	GROUND IMPROVEMENT TECHNIQUES	20	10	0
15BJ5A0119	RT41012	PRESTRESSED CONCRETE	25	-1	0
15BJ5A0119	RT41014	WATER RESOURCES ENGINEERING - II	15	14	0
15BJ5A0121	RT41012	PRESTRESSED CONCRETE	15	10	0
15BJ5A0121	RT41014	WATER RESOURCES ENGINEERING - II	17	8	0
15BJ5A0212	RT41025	INSTRUMENTATION	24	28	3
15BJ5A0216	RT41022	HVAC AND DC TRANSMISSION	20	16	0
15BJ5A0216	RT41029	ELECTRICAL DISTRIBUTION SYSTEMS	23	9	0
15BJ5A0217	RT41021	RENEWABLE ENERGY SOURCES AND SYSTEMS	20	38	3
15BJ5A0217	RT41022	HVAC AND DC TRANSMISSION	21	16	0
15BJ5A0217	RT41025	INSTRUMENTATION	25	8	0

Htno	Subcode	Subname	Internal	External	Credits
15BJ5A0304	RT41032	CAD / CAM	20	30	3
15BJ5A0304	RT41033	FINITE ELEMENT METHODS	15	16	0
15BJ5A0304	RT41036	NANO TECHNOLOGY	20	34	3
15BJ5A0305	RT41032	CAD / CAM	16	31	3
15BJ5A0305	RT41039	AUTOMATION IN MANUFACTURING	19	24	3
15BJ5A0306	RT41031	AUTOMOBILE ENGINEERING	20	32	3
15BJ5A0306	RT41032	CAD / CAM	18	0	0
15BJ5A0306	RT41033	FINITE ELEMENT METHODS	18	0	0
15BJ5A0306	RT41036	NANO TECHNOLOGY	18	14	0
15BJ5A0306	RT41039	AUTOMATION IN MANUFACTURING	17	14	0
15BJ5A0312	RT41032	CAD / CAM	15	28	3
15BJ5A0312	RT41033	FINITE ELEMENT METHODS	17	12	0
15BJ5A0312	RT41039	AUTOMATION IN MANUFACTURING	12	35	3
15BJ5A0315	RT41032	CAD / CAM	21	33	3
15BJ5A0319	RT41033	FINITE ELEMENT METHODS	17	30	3
15BJ5A0321	RT41036	NANO TECHNOLOGY	17	37	3
15BJ5A0328	RT41032	CAD / CAM	23	38	3
15BJ5A0328	RT41033	FINITE ELEMENT METHODS	21	10	0
15BJ5A0330	RT41033	FINITE ELEMENT METHODS	21	12	0
15BJ5A0405	RT41041	VLSI DESIGN	20	15	0
15BJ5A0405	RT41043	DIGITAL IMAGE PROCESSING	22	0	0
15BJ5A0405	RT41044	COMPUTER ARCHITECTURE AND ORGANIZATION	17	9	0
15BJ5A0405	RT41048	RADAR SYSTEMS	18	0	0
15BJ5A0405	RT4104A	OPTICAL COMMUNICATION	15	0	0
15BJ5A0408	RT41041	VLSI DESIGN	21	28	3
15BJ5A0408	RT41048	RADAR SYSTEMS	25	34	3
15BJ5A0410	RT4104A	OPTICAL COMMUNICATION	16	11	0
15BJ5A0412	RT41041	VLSI DESIGN	22	30	3
15BJ5A0417	RT41041	VLSI DESIGN	16	16	0
15BJ5A0417	RT4104A	OPTICAL COMMUNICATION	15	27	3
15BJ5A0418	RT41043	DIGITAL IMAGE PROCESSING	20	15	0
15BJ5A0418	RT4104A	OPTICAL COMMUNICATION	19	30	3
15BJ5A0501	RT41051	CRYPTOGRAPHY AND NETWORK SECURITY	24	22	0
15BJ5A0503	RT41053	MOBILE COMPUTING	22	29	3
15BJ5A0505	RT41053	MOBILE COMPUTING	24	29	3

**NOTE:1 [Last Date for Apply Recounting/Revaluation/Challenge By Revaluation: 11-04-2018]

**NOTE:2 [Please inform to the students enter these subject codes for applying Recounting/Revaluation/Challenge By Revaluation]

** 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:03-04-2018

Controller of Examinations