



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Results for IV B.Tech I semester (R16) Regular/Supplementary Examinations March 2021

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

Htno	Subcode	Subname	Grade	Credits
15BJ1A0219	R1641022	LINEAR IC APPLICATION	ABSENT	0
16BJ1A0102	R1641012	WATER RESOURCES ENGINEERING - II	F	0
16BJ1A0107	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
16BJ1A0113	R1641013	GEOTECHNICAL ENGINEERING-II	ABSENT	0
16BJ1A0114	R164101E	TRAFFIC ENGINEERING	A	3
16BJ1A0123	R1641013	GEOTECHNICAL ENGINEERING-II	D	3
16BJ1A0153	R1641013	GEOTECHNICAL ENGINEERING-II	D	3
16BJ1A0177	R1641012	WATER RESOURCES ENGINEERING - II	D	3
16BJ1A0177	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
16BJ1A0178	R1641013	GEOTECHNICAL ENGINEERING-II	ABSENT	0
16BJ1A0183	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
16BJ1A0206	R1641021	UTILIZATION OF ELECTRICAL ENERGY	F	0
16BJ1A0206	R1641022	LINEAR IC APPLICATION	F	0
16BJ1A0206	R1641023	POWER SYSTEM OPERATION & CONTROL	F	0
16BJ1A0206	R1641024	SWITCHGEAR AND PROTECTION	ABSENT	0
16BJ1A0206	R1641027	ELECTRICAL SIMULATION LABORATORY	A	2
16BJ1A0206	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	A	2
16BJ1A0206	R164102D	INSTRUMENTATION	F	0
16BJ1A0206	R164102F	ELECTRIC POWER QUALITY	F	0
16BJ1A0215	R1641022	LINEAR IC APPLICATION	F	0
16BJ1A0308	R1641031	MECHATRONICS	D	3
16BJ1A0308	R1641032	CAD/CAM(COMMON TO ME & AME)	F	0
16BJ1A0308	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
16BJ1A0308	R1641034	POWER PLANT ENGINEERING	F	0
16BJ1A0308	R1641037	CAD/CAM LAB	A	2
16BJ1A0308	R1641038	MECHATRONICS LAB	S	2
16BJ1A0308	R164103C	ADDITIVE MANUFACTURING	D	3
16BJ1A0308	R164103E	DESIGN FOR MANUFACTURE	F	0
16BJ1A0315	R1641032	CAD/CAM(COMMON TO ME & AME)	F	0
16BJ1A0315	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
16BJ1A0321	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	D	3
16BJ1A0323	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
16BJ1A0331	R1641032	CAD/CAM(COMMON TO ME & AME)	C	3
16BJ1A0333	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
16BJ1A0342	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
16BJ1A0345	R1641032	CAD/CAM(COMMON TO ME & AME)	F	0
16BJ1A0345	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	D	3
16BJ1A0353	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
16BJ1A0431	R1641041	RADAR SYSTEMS	ABSENT	0
16BJ1A0431	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	ABSENT	0
16BJ1A0431	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	ABSENT	0
16BJ1A0431	R1641044	OPTICAL COMMUNICATIONS	ABSENT	0
16BJ1A0431	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	ABSENT	0
16BJ1A0431	R1641048	DIGITAL SIGNAL PROCESSING LAB	ABSENT	0
16BJ1A0431	R164104A	TV ENGINEERING	ABSENT	0

Htno	Subcode	Subname	Grade	Credits
16BJ1A0431	R164104D	EMBEDDED SYSTEMS	ABSENT	0
16BJ1A0456	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	C	3
16BJ1A0470	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	A	2
16BJ1A0470	R1641048	DIGITAL SIGNAL PROCESSING LAB	A	2
16BJ1A0472	R1641041	RADAR SYSTEMS	ABSENT	0
16BJ1A0543	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
16BJ1A0543	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	F	0
16BJ1A0543	R1641053	WEB TECHNOLOGIES	F	0
16BJ1A0543	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	F	0
16BJ1A0543	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	A	2
16BJ1A0543	R1641058	WEB TECHNOLOGIES LAB	A	2
16BJ1A0543	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	F	0
16BJ1A0543	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	F	0
16BJ1A0552	R1641053	WEB TECHNOLOGIES	F	0
16BJ1A0554	R1641053	WEB TECHNOLOGIES	C	3
16BJ1A0556	R1641053	WEB TECHNOLOGIES	F	0
16BJ1A0557	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
16BJ1A0557	R1641053	WEB TECHNOLOGIES	F	0
16BJ1A0557	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	F	0
16BJ1A0566	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
16BJ1A0566	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
16BJ1A0577	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
16BJ1A0578	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
16BJ1A0578	R1641053	WEB TECHNOLOGIES	F	0
16BJ1A0583	R1641053	WEB TECHNOLOGIES	F	0
16BJ1A0587	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	ABSENT	0
16BJ1A0587	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	ABSENT	0
16BJ1A0587	R1641053	WEB TECHNOLOGIES	ABSENT	0
16BJ1A0587	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	ABSENT	0
16BJ1A0587	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	ABSENT	0
16BJ1A0587	R1641058	WEB TECHNOLOGIES LAB	ABSENT	0
16BJ1A0587	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	ABSENT	0
16BJ1A0587	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	ABSENT	0
16BJ1A05A7	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
16BJ1A05A7	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	F	0
16BJ1A05A7	R1641053	WEB TECHNOLOGIES	F	0
16BJ1A05A7	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	F	0
16BJ1A05A7	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	A	2
16BJ1A05A7	R1641058	WEB TECHNOLOGIES LAB	A	2
16BJ1A05A7	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	F	0
16BJ1A05A7	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	F	0
16BJ1A05C8	R1641053	WEB TECHNOLOGIES	F	0
16BJ1A05C8	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	F	0
16BJ1A05C9	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0101	R1641011	ENVIRONMENTAL ENINEERING-II	A	3
17BJ1A0101	R1641012	WATER RESOURCES ENGINEERING - II	D	3
17BJ1A0101	R1641013	GEOTECHNICAL ENGINEERING-II	D	3
17BJ1A0101	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
17BJ1A0101	R1641015	IRRIGATION DESIGN & DRAWING	S	2
17BJ1A0101	R1641017	GIS & CAD LAB	S	2
17BJ1A0101	R1641019	IPR & PATENTS	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
17BJ1A0101	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
17BJ1A0101	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	F	0
17BJ1A0103	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
17BJ1A0103	R1641012	WATER RESOURCES ENGINEERING - II	C	3
17BJ1A0103	R1641013	GEOTECHNICAL ENGINEERING-II	C	3
17BJ1A0103	R1641014	REMOTE SENSING AND GIS APPLICATIONS	F	0
17BJ1A0103	R1641015	IRRIGATION DESIGN & DRAWING	S	2
17BJ1A0103	R1641017	GIS & CAD LAB	O	2
17BJ1A0103	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0103	R164101B	GROUND IMPROVEMENT TECHNIQUES	B	3
17BJ1A0103	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	D	3
17BJ1A0104	R1641011	ENVIRONMENTAL ENGINEERING-II	B	3
17BJ1A0104	R1641012	WATER RESOURCES ENGINEERING - II	B	3
17BJ1A0104	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0104	R1641014	REMOTE SENSING AND GIS APPLICATIONS	F	0
17BJ1A0104	R1641015	IRRIGATION DESIGN & DRAWING	S	2
17BJ1A0104	R1641017	GIS & CAD LAB	O	2
17BJ1A0104	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0104	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
17BJ1A0104	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
17BJ1A0107	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
17BJ1A0107	R1641012	WATER RESOURCES ENGINEERING - II	C	3
17BJ1A0107	R1641013	GEOTECHNICAL ENGINEERING-II	B	3
17BJ1A0107	R1641014	REMOTE SENSING AND GIS APPLICATIONS	C	3
17BJ1A0107	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0107	R1641017	GIS & CAD LAB	O	2
17BJ1A0107	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0107	R164101B	GROUND IMPROVEMENT TECHNIQUES	B	3
17BJ1A0107	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
17BJ1A0108	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
17BJ1A0108	R1641012	WATER RESOURCES ENGINEERING - II	D	3
17BJ1A0108	R1641013	GEOTECHNICAL ENGINEERING-II	C	3
17BJ1A0108	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
17BJ1A0108	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0108	R1641017	GIS & CAD LAB	S	2
17BJ1A0108	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0108	R164101B	GROUND IMPROVEMENT TECHNIQUES	D	3
17BJ1A0108	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	F	0
17BJ1A0111	R1641011	ENVIRONMENTAL ENGINEERING-II	ABSENT	0
17BJ1A0111	R1641012	WATER RESOURCES ENGINEERING - II	ABSENT	0
17BJ1A0111	R1641013	GEOTECHNICAL ENGINEERING-II	ABSENT	0
17BJ1A0111	R1641014	REMOTE SENSING AND GIS APPLICATIONS	ABSENT	0
17BJ1A0111	R1641015	IRRIGATION DESIGN & DRAWING	ABSENT	0
17BJ1A0111	R1641017	GIS & CAD LAB	ABSENT	0
17BJ1A0111	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0111	R164101B	GROUND IMPROVEMENT TECHNIQUES	ABSENT	0
17BJ1A0111	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	ABSENT	0
17BJ1A0114	R1641011	ENVIRONMENTAL ENGINEERING-II	B	3
17BJ1A0114	R1641012	WATER RESOURCES ENGINEERING - II	D	3
17BJ1A0114	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0114	R1641014	REMOTE SENSING AND GIS APPLICATIONS	F	0

Htno	Subcode	Subname	Grade	Credits
17BJ1A0114	R1641015	IRRIGATION DESIGN & DRAWING	S	2
17BJ1A0114	R1641017	GIS & CAD LAB	O	2
17BJ1A0114	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0114	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
17BJ1A0114	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	D	3
17BJ1A0116	R1641011	ENVIRONMENTAL ENGINEERING-II	D	3
17BJ1A0116	R1641012	WATER RESOURCES ENGINEERING - II	C	3
17BJ1A0116	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0116	R1641014	REMOTE SENSING AND GIS APPLICATIONS	B	3
17BJ1A0116	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0116	R1641017	GIS & CAD LAB	S	2
17BJ1A0116	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0116	R164101B	GROUND IMPROVEMENT TECHNIQUES	D	3
17BJ1A0116	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
17BJ1A0118	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
17BJ1A0118	R1641012	WATER RESOURCES ENGINEERING - II	C	3
17BJ1A0118	R1641013	GEOTECHNICAL ENGINEERING-II	D	3
17BJ1A0118	R1641014	REMOTE SENSING AND GIS APPLICATIONS	B	3
17BJ1A0118	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0118	R1641017	GIS & CAD LAB	S	2
17BJ1A0118	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0118	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
17BJ1A0118	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	B	3
17BJ1A0120	R1641011	ENVIRONMENTAL ENGINEERING-II	D	3
17BJ1A0120	R1641012	WATER RESOURCES ENGINEERING - II	C	3
17BJ1A0120	R1641013	GEOTECHNICAL ENGINEERING-II	C	3
17BJ1A0120	R1641014	REMOTE SENSING AND GIS APPLICATIONS	F	0
17BJ1A0120	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0120	R1641017	GIS & CAD LAB	S	2
17BJ1A0120	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0120	R164101B	GROUND IMPROVEMENT TECHNIQUES	D	3
17BJ1A0120	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	D	3
17BJ1A0121	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
17BJ1A0121	R1641012	WATER RESOURCES ENGINEERING - II	C	3
17BJ1A0121	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0121	R1641014	REMOTE SENSING AND GIS APPLICATIONS	F	0
17BJ1A0121	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0121	R1641017	GIS & CAD LAB	S	2
17BJ1A0121	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0121	R164101B	GROUND IMPROVEMENT TECHNIQUES	B	3
17BJ1A0121	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
17BJ1A0122	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
17BJ1A0122	R1641012	WATER RESOURCES ENGINEERING - II	C	3
17BJ1A0122	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0122	R1641014	REMOTE SENSING AND GIS APPLICATIONS	C	3
17BJ1A0122	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0122	R1641017	GIS & CAD LAB	O	2
17BJ1A0122	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0122	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
17BJ1A0122	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
17BJ1A0125	R1641011	ENVIRONMENTAL ENGINEERING-II	B	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0125	R1641012	WATER RESOURCES ENGINEERING - II	C	3
17BJ1A0125	R1641013	GEOTECHNICAL ENGINEERING-II	C	3
17BJ1A0125	R1641014	REMOTE SENSING AND GIS APPLICATIONS	C	3
17BJ1A0125	R1641015	IRRIGATION DESIGN & DRAWING	S	2
17BJ1A0125	R1641017	GIS & CAD LAB	S	2
17BJ1A0125	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0125	R164101B	GROUND IMPROVEMENT TECHNIQUES	D	3
17BJ1A0125	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	B	3
17BJ1A0126	R1641011	ENVIRONMENTAL ENGINEERING-II	B	3
17BJ1A0126	R1641012	WATER RESOURCES ENGINEERING - II	C	3
17BJ1A0126	R1641013	GEOTECHNICAL ENGINEERING-II	C	3
17BJ1A0126	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
17BJ1A0126	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0126	R1641017	GIS & CAD LAB	S	2
17BJ1A0126	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0126	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
17BJ1A0126	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	F	0
17BJ1A0130	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
17BJ1A0130	R1641012	WATER RESOURCES ENGINEERING - II	F	0
17BJ1A0130	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0130	R1641014	REMOTE SENSING AND GIS APPLICATIONS	F	0
17BJ1A0130	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0130	R1641017	GIS & CAD LAB	S	2
17BJ1A0130	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0130	R164101B	GROUND IMPROVEMENT TECHNIQUES	B	3
17BJ1A0130	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	D	3
17BJ1A0131	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
17BJ1A0131	R1641012	WATER RESOURCES ENGINEERING - II	D	3
17BJ1A0131	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0131	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
17BJ1A0131	R1641015	IRRIGATION DESIGN & DRAWING	A	2
17BJ1A0131	R1641017	GIS & CAD LAB	S	2
17BJ1A0131	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0131	R164101B	GROUND IMPROVEMENT TECHNIQUES	D	3
17BJ1A0131	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
17BJ1A0132	R1641011	ENVIRONMENTAL ENGINEERING-II	D	3
17BJ1A0132	R1641012	WATER RESOURCES ENGINEERING - II	C	3
17BJ1A0132	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0132	R1641014	REMOTE SENSING AND GIS APPLICATIONS	C	3
17BJ1A0132	R1641015	IRRIGATION DESIGN & DRAWING	S	2
17BJ1A0132	R1641017	GIS & CAD LAB	S	2
17BJ1A0132	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0132	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
17BJ1A0132	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	B	3
17BJ1A0134	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
17BJ1A0134	R1641012	WATER RESOURCES ENGINEERING - II	C	3
17BJ1A0134	R1641013	GEOTECHNICAL ENGINEERING-II	B	3
17BJ1A0134	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
17BJ1A0134	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0134	R1641017	GIS & CAD LAB	S	2
17BJ1A0134	R1641019	IPR & PATENTS	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
17BJ1A0134	R164101B	GROUND IMPROVEMENT TECHNIQUES	B	3
17BJ1A0134	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	D	3
17BJ1A0136	R1641011	ENVIRONMENTAL ENGINEERING-II	B	3
17BJ1A0136	R1641012	WATER RESOURCES ENGINEERING - II	A	3
17BJ1A0136	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0136	R1641014	REMOTE SENSING AND GIS APPLICATIONS	C	3
17BJ1A0136	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0136	R1641017	GIS & CAD LAB	S	2
17BJ1A0136	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0136	R164101B	GROUND IMPROVEMENT TECHNIQUES	A	3
17BJ1A0136	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	B	3
17BJ1A0137	R1641011	ENVIRONMENTAL ENGINEERING-II	ABSENT	0
17BJ1A0137	R1641012	WATER RESOURCES ENGINEERING - II	ABSENT	0
17BJ1A0137	R1641013	GEOTECHNICAL ENGINEERING-II	ABSENT	0
17BJ1A0137	R1641014	REMOTE SENSING AND GIS APPLICATIONS	ABSENT	0
17BJ1A0137	R1641015	IRRIGATION DESIGN & DRAWING	ABSENT	0
17BJ1A0137	R1641017	GIS & CAD LAB	ABSENT	0
17BJ1A0137	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0137	R164101B	GROUND IMPROVEMENT TECHNIQUES	ABSENT	0
17BJ1A0137	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	ABSENT	0
17BJ1A0138	R1641011	ENVIRONMENTAL ENGINEERING-II	D	3
17BJ1A0138	R1641012	WATER RESOURCES ENGINEERING - II	D	3
17BJ1A0138	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0138	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
17BJ1A0138	R1641015	IRRIGATION DESIGN & DRAWING	S	2
17BJ1A0138	R1641017	GIS & CAD LAB	S	2
17BJ1A0138	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0138	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
17BJ1A0138	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	D	3
17BJ1A0140	R1641011	ENVIRONMENTAL ENGINEERING-II	B	3
17BJ1A0140	R1641012	WATER RESOURCES ENGINEERING - II	C	3
17BJ1A0140	R1641013	GEOTECHNICAL ENGINEERING-II	C	3
17BJ1A0140	R1641014	REMOTE SENSING AND GIS APPLICATIONS	C	3
17BJ1A0140	R1641015	IRRIGATION DESIGN & DRAWING	S	2
17BJ1A0140	R1641017	GIS & CAD LAB	O	2
17BJ1A0140	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0140	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
17BJ1A0140	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	F	0
17BJ1A0141	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
17BJ1A0141	R1641012	WATER RESOURCES ENGINEERING - II	C	3
17BJ1A0141	R1641013	GEOTECHNICAL ENGINEERING-II	D	3
17BJ1A0141	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
17BJ1A0141	R1641015	IRRIGATION DESIGN & DRAWING	S	2
17BJ1A0141	R1641017	GIS & CAD LAB	O	2
17BJ1A0141	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0141	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
17BJ1A0141	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
17BJ1A0142	R1641011	ENVIRONMENTAL ENGINEERING-II	B	3
17BJ1A0142	R1641012	WATER RESOURCES ENGINEERING - II	D	3
17BJ1A0142	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0142	R1641014	REMOTE SENSING AND GIS APPLICATIONS	F	0

Htno	Subcode	Subname	Grade	Credits
17BJ1A0142	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0142	R1641017	GIS & CAD LAB	O	2
17BJ1A0142	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0142	R164101B	GROUND IMPROVEMENT TECHNIQUES	F	0
17BJ1A0142	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	D	3
17BJ1A0143	R1641011	ENVIRONMENTAL ENGINEERING-II	A	3
17BJ1A0143	R1641012	WATER RESOURCES ENGINEERING - II	C	3
17BJ1A0143	R1641013	GEOTECHNICAL ENGINEERING-II	B	3
17BJ1A0143	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
17BJ1A0143	R1641015	IRRIGATION DESIGN & DRAWING	ABSENT	0
17BJ1A0143	R1641017	GIS & CAD LAB	S	2
17BJ1A0143	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0143	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
17BJ1A0143	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	D	3
17BJ1A0144	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
17BJ1A0144	R1641012	WATER RESOURCES ENGINEERING - II	B	3
17BJ1A0144	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0144	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
17BJ1A0144	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0144	R1641017	GIS & CAD LAB	S	2
17BJ1A0144	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0144	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
17BJ1A0144	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	F	0
17BJ1A0145	R1641011	ENVIRONMENTAL ENGINEERING-II	B	3
17BJ1A0145	R1641012	WATER RESOURCES ENGINEERING - II	B	3
17BJ1A0145	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0145	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
17BJ1A0145	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0145	R1641017	GIS & CAD LAB	O	2
17BJ1A0145	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0145	R164101B	GROUND IMPROVEMENT TECHNIQUES	A	3
17BJ1A0145	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	B	3
17BJ1A0146	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
17BJ1A0146	R1641012	WATER RESOURCES ENGINEERING - II	B	3
17BJ1A0146	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0146	R1641014	REMOTE SENSING AND GIS APPLICATIONS	B	3
17BJ1A0146	R1641015	IRRIGATION DESIGN & DRAWING	S	2
17BJ1A0146	R1641017	GIS & CAD LAB	A	2
17BJ1A0146	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0146	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
17BJ1A0146	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	D	3
17BJ1A0147	R1641011	ENVIRONMENTAL ENGINEERING-II	D	3
17BJ1A0147	R1641012	WATER RESOURCES ENGINEERING - II	D	3
17BJ1A0147	R1641013	GEOTECHNICAL ENGINEERING-II	D	3
17BJ1A0147	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
17BJ1A0147	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0147	R1641017	GIS & CAD LAB	O	2
17BJ1A0147	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0147	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
17BJ1A0147	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
17BJ1A0148	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0148	R1641012	WATER RESOURCES ENGINEERING - II	B	3
17BJ1A0148	R1641013	GEOTECHNICAL ENGINEERING-II	C	3
17BJ1A0148	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
17BJ1A0148	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0148	R1641017	GIS & CAD LAB	O	2
17BJ1A0148	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0148	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
17BJ1A0148	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	D	3
17BJ1A0149	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
17BJ1A0149	R1641012	WATER RESOURCES ENGINEERING - II	C	3
17BJ1A0149	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0149	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
17BJ1A0149	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0149	R1641017	GIS & CAD LAB	O	2
17BJ1A0149	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0149	R164101B	GROUND IMPROVEMENT TECHNIQUES	B	3
17BJ1A0149	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
17BJ1A0152	R1641011	ENVIRONMENTAL ENGINEERING-II	A	3
17BJ1A0152	R1641012	WATER RESOURCES ENGINEERING - II	C	3
17BJ1A0152	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0152	R1641014	REMOTE SENSING AND GIS APPLICATIONS	C	3
17BJ1A0152	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0152	R1641017	GIS & CAD LAB	S	2
17BJ1A0152	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0152	R164101B	GROUND IMPROVEMENT TECHNIQUES	A	3
17BJ1A0152	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
17BJ1A0153	R1641011	ENVIRONMENTAL ENGINEERING-II	ABSENT	0
17BJ1A0153	R1641012	WATER RESOURCES ENGINEERING - II	ABSENT	0
17BJ1A0153	R1641013	GEOTECHNICAL ENGINEERING-II	ABSENT	0
17BJ1A0153	R1641014	REMOTE SENSING AND GIS APPLICATIONS	F	0
17BJ1A0153	R1641015	IRRIGATION DESIGN & DRAWING	ABSENT	0
17BJ1A0153	R1641017	GIS & CAD LAB	ABSENT	0
17BJ1A0153	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0153	R164101B	GROUND IMPROVEMENT TECHNIQUES	F	0
17BJ1A0153	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	D	3
17BJ1A0155	R1641011	ENVIRONMENTAL ENGINEERING-II	D	3
17BJ1A0155	R1641012	WATER RESOURCES ENGINEERING - II	F	0
17BJ1A0155	R1641013	GEOTECHNICAL ENGINEERING-II	C	3
17BJ1A0155	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
17BJ1A0155	R1641015	IRRIGATION DESIGN & DRAWING	S	2
17BJ1A0155	R1641017	GIS & CAD LAB	S	2
17BJ1A0155	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0155	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
17BJ1A0155	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	F	0
17BJ1A0156	R1641011	ENVIRONMENTAL ENGINEERING-II	D	3
17BJ1A0156	R1641012	WATER RESOURCES ENGINEERING - II	C	3
17BJ1A0156	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0156	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
17BJ1A0156	R1641015	IRRIGATION DESIGN & DRAWING	S	2
17BJ1A0156	R1641017	GIS & CAD LAB	S	2
17BJ1A0156	R1641019	IPR & PATENTS	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
17BJ1A0156	R164101B	GROUND IMPROVEMENT TECHNIQUES	D	3
17BJ1A0156	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
17BJ1A0158	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
17BJ1A0158	R1641012	WATER RESOURCES ENGINEERING - II	C	3
17BJ1A0158	R1641013	GEOTECHNICAL ENGINEERING-II	D	3
17BJ1A0158	R1641014	REMOTE SENSING AND GIS APPLICATIONS	B	3
17BJ1A0158	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0158	R1641017	GIS & CAD LAB	O	2
17BJ1A0158	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0158	R164101B	GROUND IMPROVEMENT TECHNIQUES	B	3
17BJ1A0158	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	B	3
17BJ1A0159	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
17BJ1A0159	R1641012	WATER RESOURCES ENGINEERING - II	F	0
17BJ1A0159	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0159	R1641014	REMOTE SENSING AND GIS APPLICATIONS	C	3
17BJ1A0159	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0159	R1641017	GIS & CAD LAB	S	2
17BJ1A0159	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0159	R164101B	GROUND IMPROVEMENT TECHNIQUES	D	3
17BJ1A0159	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	F	0
17BJ1A0160	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
17BJ1A0160	R1641012	WATER RESOURCES ENGINEERING - II	B	3
17BJ1A0160	R1641013	GEOTECHNICAL ENGINEERING-II	D	3
17BJ1A0160	R1641014	REMOTE SENSING AND GIS APPLICATIONS	C	3
17BJ1A0160	R1641015	IRRIGATION DESIGN & DRAWING	S	2
17BJ1A0160	R1641017	GIS & CAD LAB	S	2
17BJ1A0160	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0160	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
17BJ1A0160	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	D	3
17BJ1A0161	R1641011	ENVIRONMENTAL ENGINEERING-II	B	3
17BJ1A0161	R1641012	WATER RESOURCES ENGINEERING - II	D	3
17BJ1A0161	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0161	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
17BJ1A0161	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0161	R1641017	GIS & CAD LAB	S	2
17BJ1A0161	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0161	R164101B	GROUND IMPROVEMENT TECHNIQUES	B	3
17BJ1A0161	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
17BJ1A0162	R1641011	ENVIRONMENTAL ENGINEERING-II	B	3
17BJ1A0162	R1641012	WATER RESOURCES ENGINEERING - II	D	3
17BJ1A0162	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0162	R1641014	REMOTE SENSING AND GIS APPLICATIONS	B	3
17BJ1A0162	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0162	R1641017	GIS & CAD LAB	S	2
17BJ1A0162	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0162	R164101B	GROUND IMPROVEMENT TECHNIQUES	B	3
17BJ1A0162	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
17BJ1A0165	R1641011	ENVIRONMENTAL ENGINEERING-II	B	3
17BJ1A0165	R1641012	WATER RESOURCES ENGINEERING - II	B	3
17BJ1A0165	R1641013	GEOTECHNICAL ENGINEERING-II	C	3
17BJ1A0165	R1641014	REMOTE SENSING AND GIS APPLICATIONS	A	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0165	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0165	R1641017	GIS & CAD LAB	O	2
17BJ1A0165	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0165	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
17BJ1A0165	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	B	3
17BJ1A0166	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
17BJ1A0166	R1641012	WATER RESOURCES ENGINEERING - II	B	3
17BJ1A0166	R1641013	GEOTECHNICAL ENGINEERING-II	D	3
17BJ1A0166	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
17BJ1A0166	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0166	R1641017	GIS & CAD LAB	S	2
17BJ1A0166	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0166	R164101B	GROUND IMPROVEMENT TECHNIQUES	B	3
17BJ1A0166	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
17BJ1A0170	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
17BJ1A0170	R1641012	WATER RESOURCES ENGINEERING - II	F	0
17BJ1A0170	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0170	R1641014	REMOTE SENSING AND GIS APPLICATIONS	A	3
17BJ1A0170	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0170	R1641017	GIS & CAD LAB	S	2
17BJ1A0170	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0170	R164101B	GROUND IMPROVEMENT TECHNIQUES	D	3
17BJ1A0170	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	D	3
17BJ1A0175	R1641011	ENVIRONMENTAL ENGINEERING-II	F	0
17BJ1A0175	R1641012	WATER RESOURCES ENGINEERING - II	D	3
17BJ1A0175	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
17BJ1A0175	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
17BJ1A0175	R1641015	IRRIGATION DESIGN & DRAWING	O	2
17BJ1A0175	R1641017	GIS & CAD LAB	S	2
17BJ1A0175	R1641019	IPR & PATENTS	COMPLETED	0
17BJ1A0175	R164101B	GROUND IMPROVEMENT TECHNIQUES	D	3
17BJ1A0175	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
17BJ1A0201	R1641021	UTILIZATION OF ELECTRICAL ENERGY	F	0
17BJ1A0201	R1641022	LINEAR IC APPLICATION	F	0
17BJ1A0201	R1641023	POWER SYSTEM OPERATION & CONTROL	D	3
17BJ1A0201	R1641024	SWITCHGEAR AND PROTECTION	D	3
17BJ1A0201	R1641027	ELECTRICAL SIMULATION LABORATORY	A	2
17BJ1A0201	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	A	2
17BJ1A0201	R164102D	INSTRUMENTATION	D	3
17BJ1A0201	R164102F	ELECTRIC POWER QUALITY	D	3
17BJ1A0202	R1641021	UTILIZATION OF ELECTRICAL ENERGY	B	3
17BJ1A0202	R1641022	LINEAR IC APPLICATION	D	3
17BJ1A0202	R1641023	POWER SYSTEM OPERATION & CONTROL	B	3
17BJ1A0202	R1641024	SWITCHGEAR AND PROTECTION	C	3
17BJ1A0202	R1641027	ELECTRICAL SIMULATION LABORATORY	S	2
17BJ1A0202	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	S	2
17BJ1A0202	R164102D	INSTRUMENTATION	B	3
17BJ1A0202	R164102F	ELECTRIC POWER QUALITY	B	3
17BJ1A0205	R1641021	UTILIZATION OF ELECTRICAL ENERGY	C	3
17BJ1A0205	R1641022	LINEAR IC APPLICATION	C	3
17BJ1A0205	R1641023	POWER SYSTEM OPERATION & CONTROL	B	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0205	R1641024	SWITCHGEAR AND PROTECTION	A	3
17BJ1A0205	R1641027	ELECTRICAL SIMULATION LABORATORY	O	2
17BJ1A0205	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	O	2
17BJ1A0205	R164102D	INSTRUMENTATION	C	3
17BJ1A0205	R164102F	ELECTRIC POWER QUALITY	B	3
17BJ1A0206	R1641021	UTILIZATION OF ELECTRICAL ENERGY	D	3
17BJ1A0206	R1641022	LINEAR IC APPLICATION	C	3
17BJ1A0206	R1641023	POWER SYSTEM OPERATION & CONTROL	C	3
17BJ1A0206	R1641024	SWITCHGEAR AND PROTECTION	C	3
17BJ1A0206	R1641027	ELECTRICAL SIMULATION LABORATORY	O	2
17BJ1A0206	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	O	2
17BJ1A0206	R164102D	INSTRUMENTATION	C	3
17BJ1A0206	R164102F	ELECTRIC POWER QUALITY	B	3
17BJ1A0207	R1641021	UTILIZATION OF ELECTRICAL ENERGY	F	0
17BJ1A0207	R1641022	LINEAR IC APPLICATION	F	0
17BJ1A0207	R1641023	POWER SYSTEM OPERATION & CONTROL	F	0
17BJ1A0207	R1641024	SWITCHGEAR AND PROTECTION	C	3
17BJ1A0207	R1641027	ELECTRICAL SIMULATION LABORATORY	O	2
17BJ1A0207	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	O	2
17BJ1A0207	R164102D	INSTRUMENTATION	F	0
17BJ1A0207	R164102F	ELECTRIC POWER QUALITY	C	3
17BJ1A0208	R1641021	UTILIZATION OF ELECTRICAL ENERGY	A	3
17BJ1A0208	R1641022	LINEAR IC APPLICATION	A	3
17BJ1A0208	R1641023	POWER SYSTEM OPERATION & CONTROL	A	3
17BJ1A0208	R1641024	SWITCHGEAR AND PROTECTION	A	3
17BJ1A0208	R1641027	ELECTRICAL SIMULATION LABORATORY	O	2
17BJ1A0208	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	O	2
17BJ1A0208	R164102D	INSTRUMENTATION	B	3
17BJ1A0208	R164102F	ELECTRIC POWER QUALITY	A	3
17BJ1A0209	R1641021	UTILIZATION OF ELECTRICAL ENERGY	C	3
17BJ1A0209	R1641022	LINEAR IC APPLICATION	A	3
17BJ1A0209	R1641023	POWER SYSTEM OPERATION & CONTROL	B	3
17BJ1A0209	R1641024	SWITCHGEAR AND PROTECTION	B	3
17BJ1A0209	R1641027	ELECTRICAL SIMULATION LABORATORY	O	2
17BJ1A0209	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	O	2
17BJ1A0209	R164102D	INSTRUMENTATION	B	3
17BJ1A0209	R164102F	ELECTRIC POWER QUALITY	B	3
17BJ1A0210	R1641021	UTILIZATION OF ELECTRICAL ENERGY	F	0
17BJ1A0210	R1641022	LINEAR IC APPLICATION	C	3
17BJ1A0210	R1641023	POWER SYSTEM OPERATION & CONTROL	B	3
17BJ1A0210	R1641024	SWITCHGEAR AND PROTECTION	C	3
17BJ1A0210	R1641027	ELECTRICAL SIMULATION LABORATORY	O	2
17BJ1A0210	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	O	2
17BJ1A0210	R164102D	INSTRUMENTATION	C	3
17BJ1A0210	R164102F	ELECTRIC POWER QUALITY	C	3
17BJ1A0211	R1641021	UTILIZATION OF ELECTRICAL ENERGY	F	0
17BJ1A0211	R1641022	LINEAR IC APPLICATION	F	0
17BJ1A0211	R1641023	POWER SYSTEM OPERATION & CONTROL	F	0
17BJ1A0211	R1641024	SWITCHGEAR AND PROTECTION	F	0
17BJ1A0211	R1641027	ELECTRICAL SIMULATION LABORATORY	S	2
17BJ1A0211	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	S	2

Htno	Subcode	Subname	Grade	Credits
17BJ1A0211	R164102D	INSTRUMENTATION	B	3
17BJ1A0211	R164102F	ELECTRIC POWER QUALITY	C	3
17BJ1A0302	R1641031	MECHATRONICS	D	3
17BJ1A0302	R1641032	CAD/CAM(COMMON TO ME & AME)	D	3
17BJ1A0302	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
17BJ1A0302	R1641034	POWER PLANT ENGINEERING	D	3
17BJ1A0302	R1641037	CAD/CAM LAB	A	2
17BJ1A0302	R1641038	MECHATRONICS LAB	S	2
17BJ1A0302	R164103C	ADDITIVE MANUFACTURING	C	3
17BJ1A0302	R164103E	DESIGN FOR MANUFACTURE	B	3
17BJ1A0304	R1641031	MECHATRONICS	B	3
17BJ1A0304	R1641032	CAD/CAM(COMMON TO ME & AME)	C	3
17BJ1A0304	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
17BJ1A0304	R1641034	POWER PLANT ENGINEERING	B	3
17BJ1A0304	R1641037	CAD/CAM LAB	O	2
17BJ1A0304	R1641038	MECHATRONICS LAB	O	2
17BJ1A0304	R164103C	ADDITIVE MANUFACTURING	B	3
17BJ1A0304	R164103E	DESIGN FOR MANUFACTURE	A	3
17BJ1A0308	R1641031	MECHATRONICS	C	3
17BJ1A0308	R1641032	CAD/CAM(COMMON TO ME & AME)	C	3
17BJ1A0308	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	B	3
17BJ1A0308	R1641034	POWER PLANT ENGINEERING	C	3
17BJ1A0308	R1641037	CAD/CAM LAB	O	2
17BJ1A0308	R1641038	MECHATRONICS LAB	O	2
17BJ1A0308	R164103C	ADDITIVE MANUFACTURING	C	3
17BJ1A0308	R164103E	DESIGN FOR MANUFACTURE	B	3
17BJ1A0309	R1641031	MECHATRONICS	C	3
17BJ1A0309	R1641032	CAD/CAM(COMMON TO ME & AME)	D	3
17BJ1A0309	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
17BJ1A0309	R1641034	POWER PLANT ENGINEERING	D	3
17BJ1A0309	R1641037	CAD/CAM LAB	S	2
17BJ1A0309	R1641038	MECHATRONICS LAB	S	2
17BJ1A0309	R164103C	ADDITIVE MANUFACTURING	B	3
17BJ1A0309	R164103E	DESIGN FOR MANUFACTURE	C	3
17BJ1A0310	R1641031	MECHATRONICS	D	3
17BJ1A0310	R1641032	CAD/CAM(COMMON TO ME & AME)	D	3
17BJ1A0310	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	D	3
17BJ1A0310	R1641034	POWER PLANT ENGINEERING	D	3
17BJ1A0310	R1641037	CAD/CAM LAB	S	2
17BJ1A0310	R1641038	MECHATRONICS LAB	O	2
17BJ1A0310	R164103C	ADDITIVE MANUFACTURING	C	3
17BJ1A0310	R164103E	DESIGN FOR MANUFACTURE	D	3
17BJ1A0314	R1641031	MECHATRONICS	C	3
17BJ1A0314	R1641032	CAD/CAM(COMMON TO ME & AME)	C	3
17BJ1A0314	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
17BJ1A0314	R1641034	POWER PLANT ENGINEERING	A	3
17BJ1A0314	R1641037	CAD/CAM LAB	O	2
17BJ1A0314	R1641038	MECHATRONICS LAB	O	2
17BJ1A0314	R164103C	ADDITIVE MANUFACTURING	B	3
17BJ1A0314	R164103E	DESIGN FOR MANUFACTURE	S	3
17BJ1A0315	R1641031	MECHATRONICS	D	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0315	R1641032	CAD/CAM(COMMON TO ME & AME)	D	3
17BJ1A0315	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	C	3
17BJ1A0315	R1641034	POWER PLANT ENGINEERING	F	0
17BJ1A0315	R1641037	CAD/CAM LAB	S	2
17BJ1A0315	R1641038	MECHATRONICS LAB	S	2
17BJ1A0315	R164103C	ADDITIVE MANUFACTURING	C	3
17BJ1A0315	R164103E	DESIGN FOR MANUFACTURE	F	0
17BJ1A0316	R1641031	MECHATRONICS	ABSENT	0
17BJ1A0316	R1641032	CAD/CAM(COMMON TO ME & AME)	ABSENT	0
17BJ1A0316	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	ABSENT	0
17BJ1A0316	R1641034	POWER PLANT ENGINEERING	ABSENT	0
17BJ1A0316	R1641037	CAD/CAM LAB	ABSENT	0
17BJ1A0316	R1641038	MECHATRONICS LAB	ABSENT	0
17BJ1A0316	R164103C	ADDITIVE MANUFACTURING	ABSENT	0
17BJ1A0316	R164103E	DESIGN FOR MANUFACTURE	ABSENT	0
17BJ1A0317	R1641031	MECHATRONICS	C	3
17BJ1A0317	R1641032	CAD/CAM(COMMON TO ME & AME)	D	3
17BJ1A0317	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
17BJ1A0317	R1641034	POWER PLANT ENGINEERING	C	3
17BJ1A0317	R1641037	CAD/CAM LAB	O	2
17BJ1A0317	R1641038	MECHATRONICS LAB	O	2
17BJ1A0317	R164103C	ADDITIVE MANUFACTURING	B	3
17BJ1A0317	R164103E	DESIGN FOR MANUFACTURE	B	3
17BJ1A0318	R1641031	MECHATRONICS	ABSENT	0
17BJ1A0318	R1641032	CAD/CAM(COMMON TO ME & AME)	ABSENT	0
17BJ1A0318	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	ABSENT	0
17BJ1A0318	R1641034	POWER PLANT ENGINEERING	ABSENT	0
17BJ1A0318	R1641037	CAD/CAM LAB	ABSENT	0
17BJ1A0318	R1641038	MECHATRONICS LAB	ABSENT	0
17BJ1A0318	R164103C	ADDITIVE MANUFACTURING	ABSENT	0
17BJ1A0318	R164103E	DESIGN FOR MANUFACTURE	ABSENT	0
17BJ1A0319	R1641031	MECHATRONICS	D	3
17BJ1A0319	R1641032	CAD/CAM(COMMON TO ME & AME)	F	0
17BJ1A0319	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
17BJ1A0319	R1641034	POWER PLANT ENGINEERING	F	0
17BJ1A0319	R1641037	CAD/CAM LAB	S	2
17BJ1A0319	R1641038	MECHATRONICS LAB	S	2
17BJ1A0319	R164103C	ADDITIVE MANUFACTURING	D	3
17BJ1A0319	R164103E	DESIGN FOR MANUFACTURE	C	3
17BJ1A0321	R1641031	MECHATRONICS	ABSENT	0
17BJ1A0321	R1641032	CAD/CAM(COMMON TO ME & AME)	ABSENT	0
17BJ1A0321	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	ABSENT	0
17BJ1A0321	R1641034	POWER PLANT ENGINEERING	ABSENT	0
17BJ1A0321	R1641037	CAD/CAM LAB	ABSENT	0
17BJ1A0321	R1641038	MECHATRONICS LAB	ABSENT	0
17BJ1A0321	R164103C	ADDITIVE MANUFACTURING	ABSENT	0
17BJ1A0321	R164103E	DESIGN FOR MANUFACTURE	ABSENT	0
17BJ1A0322	R1641031	MECHATRONICS	F	0
17BJ1A0322	R1641032	CAD/CAM(COMMON TO ME & AME)	F	0
17BJ1A0322	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
17BJ1A0322	R1641034	POWER PLANT ENGINEERING	F	0

Htno	Subcode	Subname	Grade	Credits
17BJ1A0322	R1641037	CAD/CAM LAB	ABSENT	0
17BJ1A0322	R1641038	MECHATRONICS LAB	ABSENT	0
17BJ1A0322	R164103C	ADDITIVE MANUFACTURING	F	0
17BJ1A0322	R164103E	DESIGN FOR MANUFACTURE	F	0
17BJ1A0323	R1641031	MECHATRONICS	B	3
17BJ1A0323	R1641032	CAD/CAM(COMMON TO ME & AME)	C	3
17BJ1A0323	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
17BJ1A0323	R1641034	POWER PLANT ENGINEERING	C	3
17BJ1A0323	R1641037	CAD/CAM LAB	O	2
17BJ1A0323	R1641038	MECHATRONICS LAB	O	2
17BJ1A0323	R164103C	ADDITIVE MANUFACTURING	C	3
17BJ1A0323	R164103E	DESIGN FOR MANUFACTURE	S	3
17BJ1A0324	R1641031	MECHATRONICS	F	0
17BJ1A0324	R1641032	CAD/CAM(COMMON TO ME & AME)	F	0
17BJ1A0324	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
17BJ1A0324	R1641034	POWER PLANT ENGINEERING	ABSENT	0
17BJ1A0324	R1641037	CAD/CAM LAB	S	2
17BJ1A0324	R1641038	MECHATRONICS LAB	A	2
17BJ1A0324	R164103C	ADDITIVE MANUFACTURING	ABSENT	0
17BJ1A0324	R164103E	DESIGN FOR MANUFACTURE	F	0
17BJ1A0331	R1641031	MECHATRONICS	F	0
17BJ1A0331	R1641032	CAD/CAM(COMMON TO ME & AME)	F	0
17BJ1A0331	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
17BJ1A0331	R1641034	POWER PLANT ENGINEERING	F	0
17BJ1A0331	R1641037	CAD/CAM LAB	A	2
17BJ1A0331	R1641038	MECHATRONICS LAB	A	2
17BJ1A0331	R164103C	ADDITIVE MANUFACTURING	F	0
17BJ1A0331	R164103E	DESIGN FOR MANUFACTURE	F	0
17BJ1A0333	R1641031	MECHATRONICS	D	3
17BJ1A0333	R1641032	CAD/CAM(COMMON TO ME & AME)	D	3
17BJ1A0333	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	D	3
17BJ1A0333	R1641034	POWER PLANT ENGINEERING	D	3
17BJ1A0333	R1641037	CAD/CAM LAB	S	2
17BJ1A0333	R1641038	MECHATRONICS LAB	S	2
17BJ1A0333	R164103C	ADDITIVE MANUFACTURING	C	3
17BJ1A0333	R164103E	DESIGN FOR MANUFACTURE	S	3
17BJ1A0334	R1641031	MECHATRONICS	F	0
17BJ1A0334	R1641032	CAD/CAM(COMMON TO ME & AME)	F	0
17BJ1A0334	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
17BJ1A0334	R1641034	POWER PLANT ENGINEERING	C	3
17BJ1A0334	R1641037	CAD/CAM LAB	S	2
17BJ1A0334	R1641038	MECHATRONICS LAB	S	2
17BJ1A0334	R164103C	ADDITIVE MANUFACTURING	C	3
17BJ1A0334	R164103E	DESIGN FOR MANUFACTURE	D	3
17BJ1A0335	R1641031	MECHATRONICS	D	3
17BJ1A0335	R1641032	CAD/CAM(COMMON TO ME & AME)	F	0
17BJ1A0335	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	D	3
17BJ1A0335	R1641034	POWER PLANT ENGINEERING	F	0
17BJ1A0335	R1641037	CAD/CAM LAB	S	2
17BJ1A0335	R1641038	MECHATRONICS LAB	S	2
17BJ1A0335	R164103C	ADDITIVE MANUFACTURING	D	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0335	R164103E	DESIGN FOR MANUFACTURE	C	3
17BJ1A0336	R1641031	MECHATRONICS	F	0
17BJ1A0336	R1641032	CAD/CAM(COMMON TO ME & AME)	D	3
17BJ1A0336	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
17BJ1A0336	R1641034	POWER PLANT ENGINEERING	C	3
17BJ1A0336	R1641037	CAD/CAM LAB	S	2
17BJ1A0336	R1641038	MECHATRONICS LAB	S	2
17BJ1A0336	R164103C	ADDITIVE MANUFACTURING	B	3
17BJ1A0336	R164103E	DESIGN FOR MANUFACTURE	C	3
17BJ1A0338	R1641031	MECHATRONICS	D	3
17BJ1A0338	R1641032	CAD/CAM(COMMON TO ME & AME)	D	3
17BJ1A0338	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	D	3
17BJ1A0338	R1641034	POWER PLANT ENGINEERING	D	3
17BJ1A0338	R1641037	CAD/CAM LAB	S	2
17BJ1A0338	R1641038	MECHATRONICS LAB	S	2
17BJ1A0338	R164103C	ADDITIVE MANUFACTURING	B	3
17BJ1A0338	R164103E	DESIGN FOR MANUFACTURE	A	3
17BJ1A0339	R1641031	MECHATRONICS	C	3
17BJ1A0339	R1641032	CAD/CAM(COMMON TO ME & AME)	D	3
17BJ1A0339	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
17BJ1A0339	R1641034	POWER PLANT ENGINEERING	C	3
17BJ1A0339	R1641037	CAD/CAM LAB	A	2
17BJ1A0339	R1641038	MECHATRONICS LAB	S	2
17BJ1A0339	R164103C	ADDITIVE MANUFACTURING	C	3
17BJ1A0339	R164103E	DESIGN FOR MANUFACTURE	C	3
17BJ1A0341	R1641031	MECHATRONICS	F	0
17BJ1A0341	R1641032	CAD/CAM(COMMON TO ME & AME)	ABSENT	0
17BJ1A0341	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	ABSENT	0
17BJ1A0341	R1641034	POWER PLANT ENGINEERING	ABSENT	0
17BJ1A0341	R1641037	CAD/CAM LAB	ABSENT	0
17BJ1A0341	R1641038	MECHATRONICS LAB	ABSENT	0
17BJ1A0341	R164103C	ADDITIVE MANUFACTURING	ABSENT	0
17BJ1A0341	R164103E	DESIGN FOR MANUFACTURE	ABSENT	0
17BJ1A0342	R1641031	MECHATRONICS	B	3
17BJ1A0342	R1641032	CAD/CAM(COMMON TO ME & AME)	D	3
17BJ1A0342	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
17BJ1A0342	R1641034	POWER PLANT ENGINEERING	D	3
17BJ1A0342	R1641037	CAD/CAM LAB	A	2
17BJ1A0342	R1641038	MECHATRONICS LAB	A	2
17BJ1A0342	R164103C	ADDITIVE MANUFACTURING	A	3
17BJ1A0342	R164103E	DESIGN FOR MANUFACTURE	C	3
17BJ1A0345	R1641031	MECHATRONICS	D	3
17BJ1A0345	R1641032	CAD/CAM(COMMON TO ME & AME)	F	0
17BJ1A0345	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
17BJ1A0345	R1641034	POWER PLANT ENGINEERING	F	0
17BJ1A0345	R1641037	CAD/CAM LAB	S	2
17BJ1A0345	R1641038	MECHATRONICS LAB	S	2
17BJ1A0345	R164103C	ADDITIVE MANUFACTURING	C	3
17BJ1A0345	R164103E	DESIGN FOR MANUFACTURE	C	3
17BJ1A0346	R1641031	MECHATRONICS	F	0
17BJ1A0346	R1641032	CAD/CAM(COMMON TO ME & AME)	F	0

Htno	Subcode	Subname	Grade	Credits
17BJ1A0346	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
17BJ1A0346	R1641034	POWER PLANT ENGINEERING	F	0
17BJ1A0346	R1641037	CAD/CAM LAB	A	2
17BJ1A0346	R1641038	MECHATRONICS LAB	S	2
17BJ1A0346	R164103C	ADDITIVE MANUFACTURING	F	0
17BJ1A0346	R164103E	DESIGN FOR MANUFACTURE	D	3
17BJ1A0349	R1641031	MECHATRONICS	D	3
17BJ1A0349	R1641032	CAD/CAM(COMMON TO ME & AME)	D	3
17BJ1A0349	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	B	3
17BJ1A0349	R1641034	POWER PLANT ENGINEERING	C	3
17BJ1A0349	R1641037	CAD/CAM LAB	S	2
17BJ1A0349	R1641038	MECHATRONICS LAB	S	2
17BJ1A0349	R164103C	ADDITIVE MANUFACTURING	D	3
17BJ1A0349	R164103E	DESIGN FOR MANUFACTURE	B	3
17BJ1A0401	R1641041	RADAR SYSTEMS	B	3
17BJ1A0401	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	A	3
17BJ1A0401	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
17BJ1A0401	R1641044	OPTICAL COMMUNICATIONS	B	3
17BJ1A0401	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0401	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0401	R164104A	TV ENGINEERING	A	3
17BJ1A0401	R164104D	EMBEDDED SYSTEMS	B	3
17BJ1A0403	R1641041	RADAR SYSTEMS	B	3
17BJ1A0403	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	B	3
17BJ1A0403	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
17BJ1A0403	R1641044	OPTICAL COMMUNICATIONS	C	3
17BJ1A0403	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0403	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0403	R164104A	TV ENGINEERING	C	3
17BJ1A0403	R164104D	EMBEDDED SYSTEMS	C	3
17BJ1A0404	R1641041	RADAR SYSTEMS	F	0
17BJ1A0404	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0404	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0404	R1641044	OPTICAL COMMUNICATIONS	F	0
17BJ1A0404	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
17BJ1A0404	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0404	R164104A	TV ENGINEERING	F	0
17BJ1A0404	R164104D	EMBEDDED SYSTEMS	F	0
17BJ1A0405	R1641041	RADAR SYSTEMS	C	3
17BJ1A0405	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	A	3
17BJ1A0405	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
17BJ1A0405	R1641044	OPTICAL COMMUNICATIONS	A	3
17BJ1A0405	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
17BJ1A0405	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0405	R164104A	TV ENGINEERING	B	3
17BJ1A0405	R164104D	EMBEDDED SYSTEMS	B	3
17BJ1A0409	R1641041	RADAR SYSTEMS	A	3
17BJ1A0409	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	S	3
17BJ1A0409	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	B	3
17BJ1A0409	R1641044	OPTICAL COMMUNICATIONS	A	3
17BJ1A0409	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2

Htno	Subcode	Subname	Grade	Credits
17BJ1A0409	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0409	R164104A	TV ENGINEERING	O	3
17BJ1A0409	R164104D	EMBEDDED SYSTEMS	A	3
17BJ1A0411	R1641041	RADAR SYSTEMS	F	0
17BJ1A0411	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0411	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0411	R1641044	OPTICAL COMMUNICATIONS	F	0
17BJ1A0411	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0411	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0411	R164104A	TV ENGINEERING	ABSENT	0
17BJ1A0411	R164104D	EMBEDDED SYSTEMS	F	0
17BJ1A0412	R1641041	RADAR SYSTEMS	A	3
17BJ1A0412	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	C	3
17BJ1A0412	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
17BJ1A0412	R1641044	OPTICAL COMMUNICATIONS	B	3
17BJ1A0412	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0412	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0412	R164104A	TV ENGINEERING	B	3
17BJ1A0412	R164104D	EMBEDDED SYSTEMS	C	3
17BJ1A0413	R1641041	RADAR SYSTEMS	F	0
17BJ1A0413	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0413	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0413	R1641044	OPTICAL COMMUNICATIONS	C	3
17BJ1A0413	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
17BJ1A0413	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0413	R164104A	TV ENGINEERING	F	0
17BJ1A0413	R164104D	EMBEDDED SYSTEMS	F	0
17BJ1A0414	R1641041	RADAR SYSTEMS	F	0
17BJ1A0414	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	A	3
17BJ1A0414	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	D	3
17BJ1A0414	R1641044	OPTICAL COMMUNICATIONS	C	3
17BJ1A0414	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0414	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0414	R164104A	TV ENGINEERING	B	3
17BJ1A0414	R164104D	EMBEDDED SYSTEMS	C	3
17BJ1A0415	R1641041	RADAR SYSTEMS	D	3
17BJ1A0415	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0415	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	D	3
17BJ1A0415	R1641044	OPTICAL COMMUNICATIONS	D	3
17BJ1A0415	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	A	2
17BJ1A0415	R1641048	DIGITAL SIGNAL PROCESSING LAB	A	2
17BJ1A0415	R164104A	TV ENGINEERING	C	3
17BJ1A0415	R164104D	EMBEDDED SYSTEMS	C	3
17BJ1A0416	R1641041	RADAR SYSTEMS	F	0
17BJ1A0416	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	C	3
17BJ1A0416	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0416	R1641044	OPTICAL COMMUNICATIONS	D	3
17BJ1A0416	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
17BJ1A0416	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0416	R164104A	TV ENGINEERING	D	3
17BJ1A0416	R164104D	EMBEDDED SYSTEMS	F	0

Htno	Subcode	Subname	Grade	Credits
17BJ1A0417	R1641041	RADAR SYSTEMS	B	3
17BJ1A0417	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	B	3
17BJ1A0417	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	B	3
17BJ1A0417	R1641044	OPTICAL COMMUNICATIONS	S	3
17BJ1A0417	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0417	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0417	R164104A	TV ENGINEERING	B	3
17BJ1A0417	R164104D	EMBEDDED SYSTEMS	B	3
17BJ1A0418	R1641041	RADAR SYSTEMS	D	3
17BJ1A0418	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	D	3
17BJ1A0418	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0418	R1641044	OPTICAL COMMUNICATIONS	F	0
17BJ1A0418	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
17BJ1A0418	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0418	R164104A	TV ENGINEERING	D	3
17BJ1A0418	R164104D	EMBEDDED SYSTEMS	C	3
17BJ1A0420	R1641041	RADAR SYSTEMS	B	3
17BJ1A0420	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	C	3
17BJ1A0420	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	D	3
17BJ1A0420	R1641044	OPTICAL COMMUNICATIONS	D	3
17BJ1A0420	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
17BJ1A0420	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0420	R164104A	TV ENGINEERING	C	3
17BJ1A0420	R164104D	EMBEDDED SYSTEMS	D	3
17BJ1A0422	R1641041	RADAR SYSTEMS	C	3
17BJ1A0422	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	D	3
17BJ1A0422	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	B	3
17BJ1A0422	R1641044	OPTICAL COMMUNICATIONS	C	3
17BJ1A0422	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
17BJ1A0422	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0422	R164104A	TV ENGINEERING	C	3
17BJ1A0422	R164104D	EMBEDDED SYSTEMS	C	3
17BJ1A0423	R1641041	RADAR SYSTEMS	F	0
17BJ1A0423	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0423	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0423	R1641044	OPTICAL COMMUNICATIONS	F	0
17BJ1A0423	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	A	2
17BJ1A0423	R1641048	DIGITAL SIGNAL PROCESSING LAB	A	2
17BJ1A0423	R164104A	TV ENGINEERING	F	0
17BJ1A0423	R164104D	EMBEDDED SYSTEMS	F	0
17BJ1A0424	R1641041	RADAR SYSTEMS	A	3
17BJ1A0424	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	O	3
17BJ1A0424	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
17BJ1A0424	R1641044	OPTICAL COMMUNICATIONS	A	3
17BJ1A0424	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0424	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0424	R164104A	TV ENGINEERING	S	3
17BJ1A0424	R164104D	EMBEDDED SYSTEMS	S	3
17BJ1A0425	R1641041	RADAR SYSTEMS	F	0
17BJ1A0425	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	C	3
17BJ1A0425	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0425	R1641044	OPTICAL COMMUNICATIONS	B	3
17BJ1A0425	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0425	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0425	R164104A	TV ENGINEERING	C	3
17BJ1A0425	R164104D	EMBEDDED SYSTEMS	C	3
17BJ1A0426	R1641041	RADAR SYSTEMS	F	0
17BJ1A0426	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	D	3
17BJ1A0426	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0426	R1641044	OPTICAL COMMUNICATIONS	C	3
17BJ1A0426	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	A	2
17BJ1A0426	R1641048	DIGITAL SIGNAL PROCESSING LAB	A	2
17BJ1A0426	R164104A	TV ENGINEERING	D	3
17BJ1A0426	R164104D	EMBEDDED SYSTEMS	D	3
17BJ1A0427	R1641041	RADAR SYSTEMS	ABSENT	0
17BJ1A0427	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	ABSENT	0
17BJ1A0427	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	ABSENT	0
17BJ1A0427	R1641044	OPTICAL COMMUNICATIONS	ABSENT	0
17BJ1A0427	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	ABSENT	0
17BJ1A0427	R1641048	DIGITAL SIGNAL PROCESSING LAB	ABSENT	0
17BJ1A0427	R164104A	TV ENGINEERING	ABSENT	0
17BJ1A0427	R164104D	EMBEDDED SYSTEMS	ABSENT	0
17BJ1A0429	R1641041	RADAR SYSTEMS	D	3
17BJ1A0429	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	D	3
17BJ1A0429	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
17BJ1A0429	R1641044	OPTICAL COMMUNICATIONS	D	3
17BJ1A0429	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	A	2
17BJ1A0429	R1641048	DIGITAL SIGNAL PROCESSING LAB	A	2
17BJ1A0429	R164104A	TV ENGINEERING	B	3
17BJ1A0429	R164104D	EMBEDDED SYSTEMS	D	3
17BJ1A0430	R1641041	RADAR SYSTEMS	ABSENT	0
17BJ1A0430	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0430	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0430	R1641044	OPTICAL COMMUNICATIONS	F	0
17BJ1A0430	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	ABSENT	0
17BJ1A0430	R1641048	DIGITAL SIGNAL PROCESSING LAB	ABSENT	0
17BJ1A0430	R164104A	TV ENGINEERING	F	0
17BJ1A0430	R164104D	EMBEDDED SYSTEMS	F	0
17BJ1A0431	R1641041	RADAR SYSTEMS	C	3
17BJ1A0431	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0431	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	B	3
17BJ1A0431	R1641044	OPTICAL COMMUNICATIONS	C	3
17BJ1A0431	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
17BJ1A0431	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0431	R164104A	TV ENGINEERING	B	3
17BJ1A0431	R164104D	EMBEDDED SYSTEMS	B	3
17BJ1A0432	R1641041	RADAR SYSTEMS	B	3
17BJ1A0432	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	S	3
17BJ1A0432	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
17BJ1A0432	R1641044	OPTICAL COMMUNICATIONS	A	3
17BJ1A0432	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0432	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2

Htno	Subcode	Subname	Grade	Credits
17BJ1A0432	R164104A	TV ENGINEERING	B	3
17BJ1A0432	R164104D	EMBEDDED SYSTEMS	A	3
17BJ1A0433	R1641041	RADAR SYSTEMS	B	3
17BJ1A0433	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	C	3
17BJ1A0433	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	D	3
17BJ1A0433	R1641044	OPTICAL COMMUNICATIONS	C	3
17BJ1A0433	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0433	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0433	R164104A	TV ENGINEERING	A	3
17BJ1A0433	R164104D	EMBEDDED SYSTEMS	B	3
17BJ1A0434	R1641041	RADAR SYSTEMS	C	3
17BJ1A0434	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	C	3
17BJ1A0434	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
17BJ1A0434	R1641044	OPTICAL COMMUNICATIONS	D	3
17BJ1A0434	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0434	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0434	R164104A	TV ENGINEERING	C	3
17BJ1A0434	R164104D	EMBEDDED SYSTEMS	D	3
17BJ1A0435	R1641041	RADAR SYSTEMS	A	3
17BJ1A0435	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	B	3
17BJ1A0435	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
17BJ1A0435	R1641044	OPTICAL COMMUNICATIONS	B	3
17BJ1A0435	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0435	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0435	R164104A	TV ENGINEERING	A	3
17BJ1A0435	R164104D	EMBEDDED SYSTEMS	B	3
17BJ1A0436	R1641041	RADAR SYSTEMS	ABSENT	0
17BJ1A0436	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	ABSENT	0
17BJ1A0436	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	ABSENT	0
17BJ1A0436	R1641044	OPTICAL COMMUNICATIONS	ABSENT	0
17BJ1A0436	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	ABSENT	0
17BJ1A0436	R1641048	DIGITAL SIGNAL PROCESSING LAB	ABSENT	0
17BJ1A0436	R164104A	TV ENGINEERING	ABSENT	0
17BJ1A0436	R164104D	EMBEDDED SYSTEMS	ABSENT	0
17BJ1A0439	R1641041	RADAR SYSTEMS	B	3
17BJ1A0439	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	B	3
17BJ1A0439	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
17BJ1A0439	R1641044	OPTICAL COMMUNICATIONS	C	3
17BJ1A0439	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0439	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0439	R164104A	TV ENGINEERING	S	3
17BJ1A0439	R164104D	EMBEDDED SYSTEMS	A	3
17BJ1A0441	R1641041	RADAR SYSTEMS	C	3
17BJ1A0441	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	C	3
17BJ1A0441	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	D	3
17BJ1A0441	R1641044	OPTICAL COMMUNICATIONS	D	3
17BJ1A0441	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
17BJ1A0441	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0441	R164104A	TV ENGINEERING	D	3
17BJ1A0441	R164104D	EMBEDDED SYSTEMS	C	3
17BJ1A0442	R1641041	RADAR SYSTEMS	F	0

Htno	Subcode	Subname	Grade	Credits
17BJ1A0442	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0442	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0442	R1641044	OPTICAL COMMUNICATIONS	D	3
17BJ1A0442	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	A	2
17BJ1A0442	R1641048	DIGITAL SIGNAL PROCESSING LAB	A	2
17BJ1A0442	R164104A	TV ENGINEERING	F	0
17BJ1A0442	R164104D	EMBEDDED SYSTEMS	D	3
17BJ1A0443	R1641041	RADAR SYSTEMS	D	3
17BJ1A0443	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	C	3
17BJ1A0443	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	D	3
17BJ1A0443	R1641044	OPTICAL COMMUNICATIONS	B	3
17BJ1A0443	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0443	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0443	R164104A	TV ENGINEERING	C	3
17BJ1A0443	R164104D	EMBEDDED SYSTEMS	D	3
17BJ1A0445	R1641041	RADAR SYSTEMS	B	3
17BJ1A0445	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	S	3
17BJ1A0445	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
17BJ1A0445	R1641044	OPTICAL COMMUNICATIONS	C	3
17BJ1A0445	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
17BJ1A0445	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0445	R164104A	TV ENGINEERING	S	3
17BJ1A0445	R164104D	EMBEDDED SYSTEMS	B	3
17BJ1A0446	R1641041	RADAR SYSTEMS	ABSENT	0
17BJ1A0446	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	ABSENT	0
17BJ1A0446	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0446	R1641044	OPTICAL COMMUNICATIONS	F	0
17BJ1A0446	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	ABSENT	0
17BJ1A0446	R1641048	DIGITAL SIGNAL PROCESSING LAB	ABSENT	0
17BJ1A0446	R164104A	TV ENGINEERING	F	0
17BJ1A0446	R164104D	EMBEDDED SYSTEMS	ABSENT	0
17BJ1A0447	R1641041	RADAR SYSTEMS	F	0
17BJ1A0447	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0447	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0447	R1641044	OPTICAL COMMUNICATIONS	F	0
17BJ1A0447	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
17BJ1A0447	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0447	R164104A	TV ENGINEERING	F	0
17BJ1A0447	R164104D	EMBEDDED SYSTEMS	D	3
17BJ1A0448	R1641041	RADAR SYSTEMS	C	3
17BJ1A0448	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	S	3
17BJ1A0448	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
17BJ1A0448	R1641044	OPTICAL COMMUNICATIONS	A	3
17BJ1A0448	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0448	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0448	R164104A	TV ENGINEERING	B	3
17BJ1A0448	R164104D	EMBEDDED SYSTEMS	C	3
17BJ1A0450	R1641041	RADAR SYSTEMS	F	0
17BJ1A0450	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0450	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0450	R1641044	OPTICAL COMMUNICATIONS	F	0

Htno	Subcode	Subname	Grade	Credits
17BJ1A0450	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	A	2
17BJ1A0450	R1641048	DIGITAL SIGNAL PROCESSING LAB	A	2
17BJ1A0450	R164104A	TV ENGINEERING	F	0
17BJ1A0450	R164104D	EMBEDDED SYSTEMS	F	0
17BJ1A0455	R1641041	RADAR SYSTEMS	C	3
17BJ1A0455	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0455	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	D	3
17BJ1A0455	R1641044	OPTICAL COMMUNICATIONS	F	0
17BJ1A0455	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
17BJ1A0455	R1641048	DIGITAL SIGNAL PROCESSING LAB	A	2
17BJ1A0455	R164104A	TV ENGINEERING	C	3
17BJ1A0455	R164104D	EMBEDDED SYSTEMS	C	3
17BJ1A0456	R1641041	RADAR SYSTEMS	D	3
17BJ1A0456	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0456	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0456	R1641044	OPTICAL COMMUNICATIONS	D	3
17BJ1A0456	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
17BJ1A0456	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0456	R164104A	TV ENGINEERING	C	3
17BJ1A0456	R164104D	EMBEDDED SYSTEMS	C	3
17BJ1A0457	R1641041	RADAR SYSTEMS	F	0
17BJ1A0457	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0457	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0457	R1641044	OPTICAL COMMUNICATIONS	F	0
17BJ1A0457	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
17BJ1A0457	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0457	R164104A	TV ENGINEERING	F	0
17BJ1A0457	R164104D	EMBEDDED SYSTEMS	F	0
17BJ1A0458	R1641041	RADAR SYSTEMS	F	0
17BJ1A0458	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0458	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0458	R1641044	OPTICAL COMMUNICATIONS	F	0
17BJ1A0458	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
17BJ1A0458	R1641048	DIGITAL SIGNAL PROCESSING LAB	A	2
17BJ1A0458	R164104A	TV ENGINEERING	F	0
17BJ1A0458	R164104D	EMBEDDED SYSTEMS	F	0
17BJ1A0459	R1641041	RADAR SYSTEMS	C	3
17BJ1A0459	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	C	3
17BJ1A0459	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	D	3
17BJ1A0459	R1641044	OPTICAL COMMUNICATIONS	C	3
17BJ1A0459	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
17BJ1A0459	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0459	R164104A	TV ENGINEERING	D	3
17BJ1A0459	R164104D	EMBEDDED SYSTEMS	D	3
17BJ1A0460	R1641041	RADAR SYSTEMS	C	3
17BJ1A0460	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	C	3
17BJ1A0460	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
17BJ1A0460	R1641044	OPTICAL COMMUNICATIONS	D	3
17BJ1A0460	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0460	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0460	R164104A	TV ENGINEERING	B	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0460	R164104D	EMBEDDED SYSTEMS	C	3
17BJ1A0461	R1641041	RADAR SYSTEMS	F	0
17BJ1A0461	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0461	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0461	R1641044	OPTICAL COMMUNICATIONS	F	0
17BJ1A0461	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	A	2
17BJ1A0461	R1641048	DIGITAL SIGNAL PROCESSING LAB	A	2
17BJ1A0461	R164104A	TV ENGINEERING	F	0
17BJ1A0461	R164104D	EMBEDDED SYSTEMS	F	0
17BJ1A0463	R1641041	RADAR SYSTEMS	ABSENT	0
17BJ1A0463	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	ABSENT	0
17BJ1A0463	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	ABSENT	0
17BJ1A0463	R1641044	OPTICAL COMMUNICATIONS	ABSENT	0
17BJ1A0463	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	ABSENT	0
17BJ1A0463	R1641048	DIGITAL SIGNAL PROCESSING LAB	ABSENT	0
17BJ1A0463	R164104A	TV ENGINEERING	ABSENT	0
17BJ1A0463	R164104D	EMBEDDED SYSTEMS	ABSENT	0
17BJ1A0464	R1641041	RADAR SYSTEMS	B	3
17BJ1A0464	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	D	3
17BJ1A0464	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
17BJ1A0464	R1641044	OPTICAL COMMUNICATIONS	D	3
17BJ1A0464	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0464	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0464	R164104A	TV ENGINEERING	C	3
17BJ1A0464	R164104D	EMBEDDED SYSTEMS	C	3
17BJ1A0468	R1641041	RADAR SYSTEMS	C	3
17BJ1A0468	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	C	3
17BJ1A0468	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	D	3
17BJ1A0468	R1641044	OPTICAL COMMUNICATIONS	B	3
17BJ1A0468	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0468	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0468	R164104A	TV ENGINEERING	A	3
17BJ1A0468	R164104D	EMBEDDED SYSTEMS	B	3
17BJ1A0470	R1641041	RADAR SYSTEMS	C	3
17BJ1A0470	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0470	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0470	R1641044	OPTICAL COMMUNICATIONS	C	3
17BJ1A0470	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0470	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0470	R164104A	TV ENGINEERING	F	0
17BJ1A0470	R164104D	EMBEDDED SYSTEMS	F	0
17BJ1A0471	R1641041	RADAR SYSTEMS	B	3
17BJ1A0471	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	O	3
17BJ1A0471	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
17BJ1A0471	R1641044	OPTICAL COMMUNICATIONS	B	3
17BJ1A0471	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0471	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0471	R164104A	TV ENGINEERING	S	3
17BJ1A0471	R164104D	EMBEDDED SYSTEMS	S	3
17BJ1A0472	R1641041	RADAR SYSTEMS	A	3
17BJ1A0472	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	C	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0472	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	D	3
17BJ1A0472	R1641044	OPTICAL COMMUNICATIONS	C	3
17BJ1A0472	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0472	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0472	R164104A	TV ENGINEERING	B	3
17BJ1A0472	R164104D	EMBEDDED SYSTEMS	C	3
17BJ1A0474	R1641041	RADAR SYSTEMS	F	0
17BJ1A0474	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0474	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0474	R1641044	OPTICAL COMMUNICATIONS	F	0
17BJ1A0474	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	A	2
17BJ1A0474	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0474	R164104A	TV ENGINEERING	C	3
17BJ1A0474	R164104D	EMBEDDED SYSTEMS	D	3
17BJ1A0475	R1641041	RADAR SYSTEMS	D	3
17BJ1A0475	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	D	3
17BJ1A0475	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	D	3
17BJ1A0475	R1641044	OPTICAL COMMUNICATIONS	C	3
17BJ1A0475	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	A	2
17BJ1A0475	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0475	R164104A	TV ENGINEERING	C	3
17BJ1A0475	R164104D	EMBEDDED SYSTEMS	F	0
17BJ1A0476	R1641041	RADAR SYSTEMS	A	3
17BJ1A0476	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	A	3
17BJ1A0476	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
17BJ1A0476	R1641044	OPTICAL COMMUNICATIONS	D	3
17BJ1A0476	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0476	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0476	R164104A	TV ENGINEERING	A	3
17BJ1A0476	R164104D	EMBEDDED SYSTEMS	B	3
17BJ1A0477	R1641041	RADAR SYSTEMS	S	3
17BJ1A0477	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	A	3
17BJ1A0477	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
17BJ1A0477	R1641044	OPTICAL COMMUNICATIONS	B	3
17BJ1A0477	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0477	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0477	R164104A	TV ENGINEERING	B	3
17BJ1A0477	R164104D	EMBEDDED SYSTEMS	B	3
17BJ1A0482	R1641041	RADAR SYSTEMS	C	3
17BJ1A0482	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0482	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0482	R1641044	OPTICAL COMMUNICATIONS	C	3
17BJ1A0482	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	A	2
17BJ1A0482	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0482	R164104A	TV ENGINEERING	D	3
17BJ1A0482	R164104D	EMBEDDED SYSTEMS	F	0
17BJ1A0484	R1641041	RADAR SYSTEMS	D	3
17BJ1A0484	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	C	3
17BJ1A0484	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	D	3
17BJ1A0484	R1641044	OPTICAL COMMUNICATIONS	C	3
17BJ1A0484	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	A	2

Htno	Subcode	Subname	Grade	Credits
17BJ1A0484	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0484	R164104A	TV ENGINEERING	D	3
17BJ1A0484	R164104D	EMBEDDED SYSTEMS	D	3
17BJ1A0486	R1641041	RADAR SYSTEMS	C	3
17BJ1A0486	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	D	3
17BJ1A0486	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	D	3
17BJ1A0486	R1641044	OPTICAL COMMUNICATIONS	D	3
17BJ1A0486	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	A	2
17BJ1A0486	R1641048	DIGITAL SIGNAL PROCESSING LAB	A	2
17BJ1A0486	R164104A	TV ENGINEERING	A	3
17BJ1A0486	R164104D	EMBEDDED SYSTEMS	D	3
17BJ1A0487	R1641041	RADAR SYSTEMS	A	3
17BJ1A0487	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	B	3
17BJ1A0487	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
17BJ1A0487	R1641044	OPTICAL COMMUNICATIONS	C	3
17BJ1A0487	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	ABSENT	0
17BJ1A0487	R1641048	DIGITAL SIGNAL PROCESSING LAB	ABSENT	0
17BJ1A0487	R164104A	TV ENGINEERING	B	3
17BJ1A0487	R164104D	EMBEDDED SYSTEMS	C	3
17BJ1A0488	R1641041	RADAR SYSTEMS	D	3
17BJ1A0488	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0488	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0488	R1641044	OPTICAL COMMUNICATIONS	D	3
17BJ1A0488	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0488	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0488	R164104A	TV ENGINEERING	F	0
17BJ1A0488	R164104D	EMBEDDED SYSTEMS	D	3
17BJ1A0490	R1641041	RADAR SYSTEMS	F	0
17BJ1A0490	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	D	3
17BJ1A0490	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0490	R1641044	OPTICAL COMMUNICATIONS	A	3
17BJ1A0490	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	A	2
17BJ1A0490	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0490	R164104A	TV ENGINEERING	C	3
17BJ1A0490	R164104D	EMBEDDED SYSTEMS	C	3
17BJ1A0491	R1641041	RADAR SYSTEMS	F	0
17BJ1A0491	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0491	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	D	3
17BJ1A0491	R1641044	OPTICAL COMMUNICATIONS	D	3
17BJ1A0491	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0491	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0491	R164104A	TV ENGINEERING	B	3
17BJ1A0491	R164104D	EMBEDDED SYSTEMS	F	0
17BJ1A0494	R1641041	RADAR SYSTEMS	C	3
17BJ1A0494	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	C	3
17BJ1A0494	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
17BJ1A0494	R1641044	OPTICAL COMMUNICATIONS	B	3
17BJ1A0494	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0494	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0494	R164104A	TV ENGINEERING	C	3
17BJ1A0494	R164104D	EMBEDDED SYSTEMS	C	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0495	R1641041	RADAR SYSTEMS	F	0
17BJ1A0495	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0495	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0495	R1641044	OPTICAL COMMUNICATIONS	C	3
17BJ1A0495	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
17BJ1A0495	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0495	R164104A	TV ENGINEERING	F	0
17BJ1A0495	R164104D	EMBEDDED SYSTEMS	F	0
17BJ1A0496	R1641041	RADAR SYSTEMS	D	3
17BJ1A0496	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
17BJ1A0496	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0496	R1641044	OPTICAL COMMUNICATIONS	B	3
17BJ1A0496	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
17BJ1A0496	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0496	R164104A	TV ENGINEERING	C	3
17BJ1A0496	R164104D	EMBEDDED SYSTEMS	C	3
17BJ1A0497	R1641041	RADAR SYSTEMS	B	3
17BJ1A0497	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	B	3
17BJ1A0497	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
17BJ1A0497	R1641044	OPTICAL COMMUNICATIONS	C	3
17BJ1A0497	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0497	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0497	R164104A	TV ENGINEERING	S	3
17BJ1A0497	R164104D	EMBEDDED SYSTEMS	A	3
17BJ1A0498	R1641041	RADAR SYSTEMS	F	0
17BJ1A0498	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	D	3
17BJ1A0498	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0498	R1641044	OPTICAL COMMUNICATIONS	F	0
17BJ1A0498	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
17BJ1A0498	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
17BJ1A0498	R164104A	TV ENGINEERING	F	0
17BJ1A0498	R164104D	EMBEDDED SYSTEMS	F	0
17BJ1A0499	R1641041	RADAR SYSTEMS	D	3
17BJ1A0499	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	D	3
17BJ1A0499	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
17BJ1A0499	R1641044	OPTICAL COMMUNICATIONS	C	3
17BJ1A0499	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A0499	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A0499	R164104A	TV ENGINEERING	C	3
17BJ1A0499	R164104D	EMBEDDED SYSTEMS	C	3
17BJ1A04A1	R1641041	RADAR SYSTEMS	C	3
17BJ1A04A1	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	B	3
17BJ1A04A1	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	D	3
17BJ1A04A1	R1641044	OPTICAL COMMUNICATIONS	C	3
17BJ1A04A1	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
17BJ1A04A1	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
17BJ1A04A1	R164104A	TV ENGINEERING	C	3
17BJ1A04A1	R164104D	EMBEDDED SYSTEMS	C	3
17BJ1A0501	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ1A0501	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	A	3
17BJ1A0501	R1641053	WEB TECHNOLOGIES	D	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0501	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0501	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0501	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0501	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0501	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A0502	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A0502	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0502	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0502	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	D	3
17BJ1A0502	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0502	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0502	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0502	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0503	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ1A0503	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0503	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0503	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0503	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0503	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0503	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	B	3
17BJ1A0503	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0504	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ1A0504	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0504	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0504	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0504	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0504	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0504	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0504	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A0509	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	C	3
17BJ1A0509	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0509	R1641053	WEB TECHNOLOGIES	B	3
17BJ1A0509	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	S	3
17BJ1A0509	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0509	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0509	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0509	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	A	3
17BJ1A0510	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	C	3
17BJ1A0510	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0510	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0510	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A0510	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	A	2
17BJ1A0510	R1641058	WEB TECHNOLOGIES LAB	A	2
17BJ1A0510	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0510	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A0512	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A0512	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0512	R1641053	WEB TECHNOLOGIES	D	3
17BJ1A0512	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A0512	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0512	R1641058	WEB TECHNOLOGIES LAB	O	2

Htno	Subcode	Subname	Grade	Credits
17BJ1A0512	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0512	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A0514	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A0514	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0514	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0514	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0514	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0514	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0514	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0514	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A0515	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ1A0515	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0515	R1641053	WEB TECHNOLOGIES	B	3
17BJ1A0515	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	F	0
17BJ1A0515	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0515	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0515	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0515	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A0516	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A0516	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0516	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0516	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0516	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0516	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0516	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0516	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A0517	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A0517	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	D	3
17BJ1A0517	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0517	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0517	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0517	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0517	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0517	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A0518	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	C	3
17BJ1A0518	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0518	R1641053	WEB TECHNOLOGIES	C	3
17BJ1A0518	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A0518	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0518	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0518	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0518	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0519	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ1A0519	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0519	R1641053	WEB TECHNOLOGIES	B	3
17BJ1A0519	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0519	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0519	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0519	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0519	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A0520	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0520	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0520	R1641053	WEB TECHNOLOGIES	D	3
17BJ1A0520	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A0520	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0520	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0520	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0520	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A0521	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	B	3
17BJ1A0521	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0521	R1641053	WEB TECHNOLOGIES	D	3
17BJ1A0521	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A0521	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0521	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0521	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0521	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0522	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A0522	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0522	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0522	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0522	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0522	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0522	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0522	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	F	0
17BJ1A0523	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ1A0523	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0523	R1641053	WEB TECHNOLOGIES	C	3
17BJ1A0523	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0523	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0523	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0523	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	F	0
17BJ1A0523	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0525	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	B	3
17BJ1A0525	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0525	R1641053	WEB TECHNOLOGIES	C	3
17BJ1A0525	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A0525	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0525	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0525	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0525	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0526	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A0526	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0526	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0526	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A0526	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0526	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0526	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0526	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0528	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A0528	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0528	R1641053	WEB TECHNOLOGIES	ABSENT	0
17BJ1A0528	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0528	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0528	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0528	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	B	3
17BJ1A0528	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0529	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ1A0529	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0529	R1641053	WEB TECHNOLOGIES	C	3
17BJ1A0529	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A0529	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0529	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0529	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0529	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0530	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	ABSENT	0
17BJ1A0530	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	ABSENT	0
17BJ1A0530	R1641053	WEB TECHNOLOGIES	ABSENT	0
17BJ1A0530	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	ABSENT	0
17BJ1A0530	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0530	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0530	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	ABSENT	0
17BJ1A0530	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	ABSENT	0
17BJ1A0531	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A0531	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	F	0
17BJ1A0531	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0531	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A0531	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0531	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0531	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0531	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	D	3
17BJ1A0532	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	C	3
17BJ1A0532	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	F	0
17BJ1A0532	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0532	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0532	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0532	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0532	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	B	3
17BJ1A0532	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0535	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	ABSENT	0
17BJ1A0535	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	ABSENT	0
17BJ1A0535	R1641053	WEB TECHNOLOGIES	ABSENT	0
17BJ1A0535	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	ABSENT	0
17BJ1A0535	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	ABSENT	0
17BJ1A0535	R1641058	WEB TECHNOLOGIES LAB	ABSENT	0
17BJ1A0535	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	ABSENT	0
17BJ1A0535	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	ABSENT	0
17BJ1A0536	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	ABSENT	0
17BJ1A0536	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	ABSENT	0
17BJ1A0536	R1641053	WEB TECHNOLOGIES	ABSENT	0
17BJ1A0536	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	ABSENT	0
17BJ1A0536	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	ABSENT	0
17BJ1A0536	R1641058	WEB TECHNOLOGIES LAB	ABSENT	0
17BJ1A0536	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	ABSENT	0

Htno	Subcode	Subname	Grade	Credits
17BJ1A0536	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	ABSENT	0
17BJ1A0537	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	ABSENT	0
17BJ1A0537	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	ABSENT	0
17BJ1A0537	R1641053	WEB TECHNOLOGIES	ABSENT	0
17BJ1A0537	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	ABSENT	0
17BJ1A0537	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	ABSENT	0
17BJ1A0537	R1641058	WEB TECHNOLOGIES LAB	ABSENT	0
17BJ1A0537	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	ABSENT	0
17BJ1A0537	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	ABSENT	0
17BJ1A0539	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A0539	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0539	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0539	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0539	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0539	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0539	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0539	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A0540	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ1A0540	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0540	R1641053	WEB TECHNOLOGIES	B	3
17BJ1A0540	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0540	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0540	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0540	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0540	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0541	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	A	3
17BJ1A0541	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	A	3
17BJ1A0541	R1641053	WEB TECHNOLOGIES	C	3
17BJ1A0541	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A0541	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0541	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0541	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0541	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0542	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ1A0542	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	D	3
17BJ1A0542	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0542	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0542	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0542	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0542	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0542	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	D	3
17BJ1A0544	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	C	3
17BJ1A0544	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0544	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0544	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A0544	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0544	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0544	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	A	3
17BJ1A0544	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0545	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A0545	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	A	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0545	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0545	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0545	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0545	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0545	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0545	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0546	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	B	3
17BJ1A0546	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	A	3
17BJ1A0546	R1641053	WEB TECHNOLOGIES	C	3
17BJ1A0546	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	A	3
17BJ1A0546	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0546	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0546	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	F	0
17BJ1A0546	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0547	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A0547	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0547	R1641053	WEB TECHNOLOGIES	C	3
17BJ1A0547	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A0547	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0547	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0547	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	A	3
17BJ1A0547	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0549	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	C	3
17BJ1A0549	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0549	R1641053	WEB TECHNOLOGIES	C	3
17BJ1A0549	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A0549	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0549	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0549	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	A	3
17BJ1A0549	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A0551	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	C	3
17BJ1A0551	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0551	R1641053	WEB TECHNOLOGIES	B	3
17BJ1A0551	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0551	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0551	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0551	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0551	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0552	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	B	3
17BJ1A0552	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0552	R1641053	WEB TECHNOLOGIES	D	3
17BJ1A0552	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A0552	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0552	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0552	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	F	0
17BJ1A0552	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0554	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	B	3
17BJ1A0554	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0554	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0554	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	A	3
17BJ1A0554	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2

Htno	Subcode	Subname	Grade	Credits
17BJ1A0554	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0554	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0554	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0556	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A0556	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	F	0
17BJ1A0556	R1641053	WEB TECHNOLOGIES	D	3
17BJ1A0556	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	D	3
17BJ1A0556	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0556	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0556	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0556	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	D	3
17BJ1A0559	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ1A0559	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0559	R1641053	WEB TECHNOLOGIES	B	3
17BJ1A0559	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0559	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0559	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0559	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0559	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A0560	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	B	3
17BJ1A0560	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	A	3
17BJ1A0560	R1641053	WEB TECHNOLOGIES	C	3
17BJ1A0560	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A0560	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0560	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0560	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	B	3
17BJ1A0560	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0563	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	B	3
17BJ1A0563	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	D	3
17BJ1A0563	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0563	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0563	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0563	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0563	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0563	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A0564	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	C	3
17BJ1A0564	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0564	R1641053	WEB TECHNOLOGIES	B	3
17BJ1A0564	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	A	3
17BJ1A0564	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0564	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0564	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	B	3
17BJ1A0564	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0565	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ1A0565	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0565	R1641053	WEB TECHNOLOGIES	C	3
17BJ1A0565	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	F	0
17BJ1A0565	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0565	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0565	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0565	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0567	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	B	3
17BJ1A0567	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	S	3
17BJ1A0567	R1641053	WEB TECHNOLOGIES	D	3
17BJ1A0567	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	A	3
17BJ1A0567	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0567	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0567	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0567	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	A	3
17BJ1A0568	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ1A0568	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	D	3
17BJ1A0568	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0568	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0568	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0568	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0568	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0568	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	F	0
17BJ1A0570	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ1A0570	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	F	0
17BJ1A0570	R1641053	WEB TECHNOLOGIES	D	3
17BJ1A0570	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0570	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0570	R1641058	WEB TECHNOLOGIES LAB	A	2
17BJ1A0570	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0570	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	F	0
17BJ1A0574	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A0574	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0574	R1641053	WEB TECHNOLOGIES	C	3
17BJ1A0574	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	D	3
17BJ1A0574	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	A	2
17BJ1A0574	R1641058	WEB TECHNOLOGIES LAB	A	2
17BJ1A0574	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0574	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0575	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	ABSENT	0
17BJ1A0575	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	ABSENT	0
17BJ1A0575	R1641053	WEB TECHNOLOGIES	ABSENT	0
17BJ1A0575	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	ABSENT	0
17BJ1A0575	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	ABSENT	0
17BJ1A0575	R1641058	WEB TECHNOLOGIES LAB	ABSENT	0
17BJ1A0575	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	ABSENT	0
17BJ1A0575	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	ABSENT	0
17BJ1A0578	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	C	3
17BJ1A0578	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0578	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0578	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A0578	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0578	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0578	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	B	3
17BJ1A0578	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0579	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ1A0579	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0579	R1641053	WEB TECHNOLOGIES	C	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0579	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A0579	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	A	2
17BJ1A0579	R1641058	WEB TECHNOLOGIES LAB	A	2
17BJ1A0579	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0579	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	D	3
17BJ1A0580	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ1A0580	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0580	R1641053	WEB TECHNOLOGIES	B	3
17BJ1A0580	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0580	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0580	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0580	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0580	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	D	3
17BJ1A0581	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	B	3
17BJ1A0581	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0581	R1641053	WEB TECHNOLOGIES	D	3
17BJ1A0581	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0581	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0581	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0581	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0581	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0582	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	B	3
17BJ1A0582	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0582	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0582	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0582	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0582	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0582	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	B	3
17BJ1A0582	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0583	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A0583	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0583	R1641053	WEB TECHNOLOGIES	C	3
17BJ1A0583	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0583	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0583	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0583	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	B	3
17BJ1A0583	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A0584	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A0584	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0584	R1641053	WEB TECHNOLOGIES	B	3
17BJ1A0584	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	A	3
17BJ1A0584	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0584	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0584	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0584	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A0586	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A0586	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A0586	R1641053	WEB TECHNOLOGIES	D	3
17BJ1A0586	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	D	3
17BJ1A0586	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	A	2
17BJ1A0586	R1641058	WEB TECHNOLOGIES LAB	A	2

Htno	Subcode	Subname	Grade	Credits
17BJ1A0586	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0586	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	D	3
17BJ1A0589	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	A	3
17BJ1A0589	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0589	R1641053	WEB TECHNOLOGIES	C	3
17BJ1A0589	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	A	3
17BJ1A0589	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0589	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0589	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	B	3
17BJ1A0589	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	A	3
17BJ1A0590	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	B	3
17BJ1A0590	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0590	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0590	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A0590	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0590	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0590	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	B	3
17BJ1A0590	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A0591	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A0591	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0591	R1641053	WEB TECHNOLOGIES	A	3
17BJ1A0591	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A0591	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0591	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0591	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0591	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	A	3
17BJ1A0593	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A0593	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	D	3
17BJ1A0593	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0593	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0593	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0593	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0593	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0593	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A0594	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	C	3
17BJ1A0594	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	D	3
17BJ1A0594	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0594	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0594	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0594	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0594	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0594	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	D	3
17BJ1A0595	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A0595	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	D	3
17BJ1A0595	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0595	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A0595	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A0595	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A0595	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3
17BJ1A0595	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	D	3
17BJ1A0597	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	C	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0597	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0597	R1641053	WEB TECHNOLOGIES	B	3
17BJ1A0597	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	S	3
17BJ1A0597	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0597	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0597	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	B	3
17BJ1A0597	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	A	3
17BJ1A0598	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	B	3
17BJ1A0598	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A0598	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A0598	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A0598	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A0598	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A0598	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A0598	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	A	3
17BJ1A05A0	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	C	3
17BJ1A05A0	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A05A0	R1641053	WEB TECHNOLOGIES	C	3
17BJ1A05A0	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A05A0	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A05A0	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A05A0	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A05A0	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A05A1	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A05A1	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A05A1	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A05A1	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A05A1	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A05A1	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A05A1	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A05A1	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A05A2	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ1A05A2	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	D	3
17BJ1A05A2	R1641053	WEB TECHNOLOGIES	D	3
17BJ1A05A2	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	F	0
17BJ1A05A2	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A05A2	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A05A2	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	F	0
17BJ1A05A2	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	D	3
17BJ1A05A3	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	B	3
17BJ1A05A3	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A05A3	R1641053	WEB TECHNOLOGIES	D	3
17BJ1A05A3	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A05A3	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A05A3	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A05A3	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A05A3	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A05A6	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ1A05A6	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	F	0
17BJ1A05A6	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A05A6	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	F	0

Htno	Subcode	Subname	Grade	Credits
17BJ1A05A6	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A05A6	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A05A6	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A05A6	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	F	0
17BJ1A05A7	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A05A7	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A05A7	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A05A7	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A05A7	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A05A7	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A05A7	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	B	3
17BJ1A05A7	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A05A8	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ1A05A8	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A05A8	R1641053	WEB TECHNOLOGIES	D	3
17BJ1A05A8	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	D	3
17BJ1A05A8	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A05A8	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A05A8	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	F	0
17BJ1A05A8	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	D	3
17BJ1A05A9	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	C	3
17BJ1A05A9	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
17BJ1A05A9	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A05A9	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A05A9	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A05A9	R1641058	WEB TECHNOLOGIES LAB	A	2
17BJ1A05A9	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	F	0
17BJ1A05A9	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A05B0	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A05B0	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	D	3
17BJ1A05B0	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A05B0	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A05B0	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A05B0	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A05B0	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A05B0	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A05B1	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A05B1	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A05B1	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A05B1	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A05B1	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A05B1	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A05B1	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A05B1	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	D	3
17BJ1A05B2	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ1A05B2	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A05B2	R1641053	WEB TECHNOLOGIES	C	3
17BJ1A05B2	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A05B2	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A05B2	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A05B2	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	D	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A05B2	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ1A05B4	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
17BJ1A05B4	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	D	3
17BJ1A05B4	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A05B4	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A05B4	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	S	2
17BJ1A05B4	R1641058	WEB TECHNOLOGIES LAB	S	2
17BJ1A05B4	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	F	0
17BJ1A05B4	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3
17BJ1A05B5	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ1A05B5	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	D	3
17BJ1A05B5	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A05B5	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
17BJ1A05B5	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A05B5	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A05B5	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A05B5	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	F	0
17BJ1A05B6	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	C	3
17BJ1A05B6	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
17BJ1A05B6	R1641053	WEB TECHNOLOGIES	F	0
17BJ1A05B6	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
17BJ1A05B6	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
17BJ1A05B6	R1641058	WEB TECHNOLOGIES LAB	O	2
17BJ1A05B6	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
17BJ1A05B6	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
17BJ5A0216	R1641022	LINEAR IC APPLICATION	D	3
17BJ5A0303	R1641032	CAD/CAM(COMMON TO ME & AME)	ABSENT	0
17BJ5A0303	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	ABSENT	0
17BJ5A0307	R1641032	CAD/CAM(COMMON TO ME & AME)	C	3
17BJ5A0308	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
17BJ5A0313	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
17BJ5A0316	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	D	3
17BJ5A0502	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	F	0
17BJ5A0502	R1641053	WEB TECHNOLOGIES	F	0
17BJ5A0503	R1641053	WEB TECHNOLOGIES	F	0
18BJ5A0101	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
18BJ5A0101	R1641012	WATER RESOURCES ENGINEERING - II	C	3
18BJ5A0101	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
18BJ5A0101	R1641014	REMOTE SENSING AND GIS APPLICATIONS	B	3
18BJ5A0101	R1641015	IRRIGATION DESIGN & DRAWING	O	2
18BJ5A0101	R1641017	GIS & CAD LAB	S	2
18BJ5A0101	R1641019	IPR & PATENTS	COMPLETED	0
18BJ5A0101	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
18BJ5A0101	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	D	3
18BJ5A0102	R1641011	ENVIRONMENTAL ENGINEERING-II	B	3
18BJ5A0102	R1641012	WATER RESOURCES ENGINEERING - II	A	3
18BJ5A0102	R1641013	GEOTECHNICAL ENGINEERING-II	C	3
18BJ5A0102	R1641014	REMOTE SENSING AND GIS APPLICATIONS	C	3
18BJ5A0102	R1641015	IRRIGATION DESIGN & DRAWING	S	2
18BJ5A0102	R1641017	GIS & CAD LAB	S	2
18BJ5A0102	R1641019	IPR & PATENTS	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
18BJ5A0102	R164101B	GROUND IMPROVEMENT TECHNIQUES	A	3
18BJ5A0102	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	F	0
18BJ5A0103	R1641011	ENVIRONMENTAL ENGINEERING-II	D	3
18BJ5A0103	R1641012	WATER RESOURCES ENGINEERING - II	F	0
18BJ5A0103	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
18BJ5A0103	R1641014	REMOTE SENSING AND GIS APPLICATIONS	F	0
18BJ5A0103	R1641015	IRRIGATION DESIGN & DRAWING	O	2
18BJ5A0103	R1641017	GIS & CAD LAB	S	2
18BJ5A0103	R1641019	IPR & PATENTS	COMPLETED	0
18BJ5A0103	R164101B	GROUND IMPROVEMENT TECHNIQUES	ABSENT	0
18BJ5A0103	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	ABSENT	0
18BJ5A0104	R1641011	ENVIRONMENTAL ENGINEERING-II	A	3
18BJ5A0104	R1641012	WATER RESOURCES ENGINEERING - II	B	3
18BJ5A0104	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
18BJ5A0104	R1641014	REMOTE SENSING AND GIS APPLICATIONS	B	3
18BJ5A0104	R1641015	IRRIGATION DESIGN & DRAWING	O	2
18BJ5A0104	R1641017	GIS & CAD LAB	O	2
18BJ5A0104	R1641019	IPR & PATENTS	COMPLETED	0
18BJ5A0104	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
18BJ5A0104	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	B	3
18BJ5A0105	R1641011	ENVIRONMENTAL ENGINEERING-II	A	3
18BJ5A0105	R1641012	WATER RESOURCES ENGINEERING - II	A	3
18BJ5A0105	R1641013	GEOTECHNICAL ENGINEERING-II	O	3
18BJ5A0105	R1641014	REMOTE SENSING AND GIS APPLICATIONS	S	3
18BJ5A0105	R1641015	IRRIGATION DESIGN & DRAWING	O	2
18BJ5A0105	R1641017	GIS & CAD LAB	O	2
18BJ5A0105	R1641019	IPR & PATENTS	COMPLETED	0
18BJ5A0105	R164101B	GROUND IMPROVEMENT TECHNIQUES	B	3
18BJ5A0105	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	B	3
18BJ5A0106	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
18BJ5A0106	R1641012	WATER RESOURCES ENGINEERING - II	B	3
18BJ5A0106	R1641013	GEOTECHNICAL ENGINEERING-II	C	3
18BJ5A0106	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
18BJ5A0106	R1641015	IRRIGATION DESIGN & DRAWING	O	2
18BJ5A0106	R1641017	GIS & CAD LAB	S	2
18BJ5A0106	R1641019	IPR & PATENTS	COMPLETED	0
18BJ5A0106	R164101B	GROUND IMPROVEMENT TECHNIQUES	A	3
18BJ5A0106	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
18BJ5A0107	R1641011	ENVIRONMENTAL ENGINEERING-II	B	3
18BJ5A0107	R1641012	WATER RESOURCES ENGINEERING - II	C	3
18BJ5A0107	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
18BJ5A0107	R1641014	REMOTE SENSING AND GIS APPLICATIONS	F	0
18BJ5A0107	R1641015	IRRIGATION DESIGN & DRAWING	S	2
18BJ5A0107	R1641017	GIS & CAD LAB	S	2
18BJ5A0107	R1641019	IPR & PATENTS	COMPLETED	0
18BJ5A0107	R164101B	GROUND IMPROVEMENT TECHNIQUES	B	3
18BJ5A0107	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
18BJ5A0109	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
18BJ5A0109	R1641012	WATER RESOURCES ENGINEERING - II	B	3
18BJ5A0109	R1641013	GEOTECHNICAL ENGINEERING-II	D	3
18BJ5A0109	R1641014	REMOTE SENSING AND GIS APPLICATIONS	B	3

Htno	Subcode	Subname	Grade	Credits
18BJ5A0109	R1641015	IRRIGATION DESIGN & DRAWING	S	2
18BJ5A0109	R1641017	GIS & CAD LAB	O	2
18BJ5A0109	R1641019	IPR & PATENTS	COMPLETED	0
18BJ5A0109	R164101B	GROUND IMPROVEMENT TECHNIQUES	B	3
18BJ5A0109	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
18BJ5A0111	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
18BJ5A0111	R1641012	WATER RESOURCES ENGINEERING - II	B	3
18BJ5A0111	R1641013	GEOTECHNICAL ENGINEERING-II	B	3
18BJ5A0111	R1641014	REMOTE SENSING AND GIS APPLICATIONS	B	3
18BJ5A0111	R1641015	IRRIGATION DESIGN & DRAWING	S	2
18BJ5A0111	R1641017	GIS & CAD LAB	O	2
18BJ5A0111	R1641019	IPR & PATENTS	COMPLETED	0
18BJ5A0111	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
18BJ5A0111	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	D	3
18BJ5A0112	R1641011	ENVIRONMENTAL ENGINEERING-II	B	3
18BJ5A0112	R1641012	WATER RESOURCES ENGINEERING - II	B	3
18BJ5A0112	R1641013	GEOTECHNICAL ENGINEERING-II	B	3
18BJ5A0112	R1641014	REMOTE SENSING AND GIS APPLICATIONS	C	3
18BJ5A0112	R1641015	IRRIGATION DESIGN & DRAWING	O	2
18BJ5A0112	R1641017	GIS & CAD LAB	O	2
18BJ5A0112	R1641019	IPR & PATENTS	COMPLETED	0
18BJ5A0112	R164101B	GROUND IMPROVEMENT TECHNIQUES	A	3
18BJ5A0112	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
18BJ5A0114	R1641011	ENVIRONMENTAL ENGINEERING-II	B	3
18BJ5A0114	R1641012	WATER RESOURCES ENGINEERING - II	C	3
18BJ5A0114	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
18BJ5A0114	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
18BJ5A0114	R1641015	IRRIGATION DESIGN & DRAWING	O	2
18BJ5A0114	R1641017	GIS & CAD LAB	O	2
18BJ5A0114	R1641019	IPR & PATENTS	COMPLETED	0
18BJ5A0114	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
18BJ5A0114	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
18BJ5A0115	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3
18BJ5A0115	R1641012	WATER RESOURCES ENGINEERING - II	B	3
18BJ5A0115	R1641013	GEOTECHNICAL ENGINEERING-II	F	0
18BJ5A0115	R1641014	REMOTE SENSING AND GIS APPLICATIONS	C	3
18BJ5A0115	R1641015	IRRIGATION DESIGN & DRAWING	O	2
18BJ5A0115	R1641017	GIS & CAD LAB	O	2
18BJ5A0115	R1641019	IPR & PATENTS	COMPLETED	0
18BJ5A0115	R164101B	GROUND IMPROVEMENT TECHNIQUES	B	3
18BJ5A0115	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
18BJ5A0116	R1641011	ENVIRONMENTAL ENGINEERING-II	B	3
18BJ5A0116	R1641012	WATER RESOURCES ENGINEERING - II	B	3
18BJ5A0116	R1641013	GEOTECHNICAL ENGINEERING-II	D	3
18BJ5A0116	R1641014	REMOTE SENSING AND GIS APPLICATIONS	C	3
18BJ5A0116	R1641015	IRRIGATION DESIGN & DRAWING	O	2
18BJ5A0116	R1641017	GIS & CAD LAB	O	2
18BJ5A0116	R1641019	IPR & PATENTS	COMPLETED	0
18BJ5A0116	R164101B	GROUND IMPROVEMENT TECHNIQUES	C	3
18BJ5A0116	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	D	3
18BJ5A0117	R1641011	ENVIRONMENTAL ENGINEERING-II	C	3

Htno	Subcode	Subname	Grade	Credits
18BJ5A0117	R1641012	WATER RESOURCES ENGINEERING - II	C	3
18BJ5A0117	R1641013	GEOTECHNICAL ENGINEERING-II	B	3
18BJ5A0117	R1641014	REMOTE SENSING AND GIS APPLICATIONS	D	3
18BJ5A0117	R1641015	IRRIGATION DESIGN & DRAWING	S	2
18BJ5A0117	R1641017	GIS & CAD LAB	O	2
18BJ5A0117	R1641019	IPR & PATENTS	COMPLETED	0
18BJ5A0117	R164101B	GROUND IMPROVEMENT TECHNIQUES	B	3
18BJ5A0117	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	D	3
18BJ5A0118	R1641011	ENVIRONMENTAL ENGINEERING-II	B	3
18BJ5A0118	R1641012	WATER RESOURCES ENGINEERING - II	C	3
18BJ5A0118	R1641013	GEOTECHNICAL ENGINEERING-II	D	3
18BJ5A0118	R1641014	REMOTE SENSING AND GIS APPLICATIONS	C	3
18BJ5A0118	R1641015	IRRIGATION DESIGN & DRAWING	O	2
18BJ5A0118	R1641017	GIS & CAD LAB	O	2
18BJ5A0118	R1641019	IPR & PATENTS	COMPLETED	0
18BJ5A0118	R164101B	GROUND IMPROVEMENT TECHNIQUES	B	3
18BJ5A0118	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	B	3
18BJ5A0119	R1641011	ENVIRONMENTAL ENGINEERING-II	D	3
18BJ5A0119	R1641012	WATER RESOURCES ENGINEERING - II	C	3
18BJ5A0119	R1641013	GEOTECHNICAL ENGINEERING-II	D	3
18BJ5A0119	R1641014	REMOTE SENSING AND GIS APPLICATIONS	B	3
18BJ5A0119	R1641015	IRRIGATION DESIGN & DRAWING	O	2
18BJ5A0119	R1641017	GIS & CAD LAB	S	2
18BJ5A0119	R1641019	IPR & PATENTS	COMPLETED	0
18BJ5A0119	R164101B	GROUND IMPROVEMENT TECHNIQUES	B	3
18BJ5A0119	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGE	C	3
18BJ5A0201	R1641021	UTILIZATION OF ELECTRICAL ENERGY	C	3
18BJ5A0201	R1641022	LINEAR IC APPLICATION	A	3
18BJ5A0201	R1641023	POWER SYSTEM OPERATION & CONTROL	C	3
18BJ5A0201	R1641024	SWITCHGEAR AND PROTECTION	C	3
18BJ5A0201	R1641027	ELECTRICAL SIMULATION LABORATORY	O	2
18BJ5A0201	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	O	2
18BJ5A0201	R164102D	INSTRUMENTATION	C	3
18BJ5A0201	R164102F	ELECTRIC POWER QUALITY	B	3
18BJ5A0202	R1641021	UTILIZATION OF ELECTRICAL ENERGY	D	3
18BJ5A0202	R1641022	LINEAR IC APPLICATION	F	0
18BJ5A0202	R1641023	POWER SYSTEM OPERATION & CONTROL	B	3
18BJ5A0202	R1641024	SWITCHGEAR AND PROTECTION	A	3
18BJ5A0202	R1641027	ELECTRICAL SIMULATION LABORATORY	O	2
18BJ5A0202	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	S	2
18BJ5A0202	R164102D	INSTRUMENTATION	C	3
18BJ5A0202	R164102F	ELECTRIC POWER QUALITY	B	3
18BJ5A0203	R1641021	UTILIZATION OF ELECTRICAL ENERGY	ABSENT	0
18BJ5A0203	R1641022	LINEAR IC APPLICATION	ABSENT	0
18BJ5A0203	R1641023	POWER SYSTEM OPERATION & CONTROL	ABSENT	0
18BJ5A0203	R1641024	SWITCHGEAR AND PROTECTION	ABSENT	0
18BJ5A0203	R1641027	ELECTRICAL SIMULATION LABORATORY	ABSENT	0
18BJ5A0203	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	ABSENT	0
18BJ5A0203	R164102D	INSTRUMENTATION	ABSENT	0
18BJ5A0203	R164102F	ELECTRIC POWER QUALITY	ABSENT	0
18BJ5A0204	R1641021	UTILIZATION OF ELECTRICAL ENERGY	C	3

Htno	Subcode	Subname	Grade	Credits
18BJ5A0204	R1641022	LINEAR IC APPLICATION	A	3
18BJ5A0204	R1641023	POWER SYSTEM OPERATION & CONTROL	B	3
18BJ5A0204	R1641024	SWITCHGEAR AND PROTECTION	C	3
18BJ5A0204	R1641027	ELECTRICAL SIMULATION LABORATORY	O	2
18BJ5A0204	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	O	2
18BJ5A0204	R164102D	INSTRUMENTATION	S	3
18BJ5A0204	R164102F	ELECTRIC POWER QUALITY	A	3
18BJ5A0206	R1641021	UTILIZATION OF ELECTRICAL ENERGY	B	3
18BJ5A0206	R1641022	LINEAR IC APPLICATION	B	3
18BJ5A0206	R1641023	POWER SYSTEM OPERATION & CONTROL	C	3
18BJ5A0206	R1641024	SWITCHGEAR AND PROTECTION	C	3
18BJ5A0206	R1641027	ELECTRICAL SIMULATION LABORATORY	O	2
18BJ5A0206	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	O	2
18BJ5A0206	R164102D	INSTRUMENTATION	B	3
18BJ5A0206	R164102F	ELECTRIC POWER QUALITY	B	3
18BJ5A0207	R1641021	UTILIZATION OF ELECTRICAL ENERGY	C	3
18BJ5A0207	R1641022	LINEAR IC APPLICATION	D	3
18BJ5A0207	R1641023	POWER SYSTEM OPERATION & CONTROL	C	3
18BJ5A0207	R1641024	SWITCHGEAR AND PROTECTION	B	3
18BJ5A0207	R1641027	ELECTRICAL SIMULATION LABORATORY	A	2
18BJ5A0207	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	O	2
18BJ5A0207	R164102D	INSTRUMENTATION	D	3
18BJ5A0207	R164102F	ELECTRIC POWER QUALITY	B	3
18BJ5A0208	R1641021	UTILIZATION OF ELECTRICAL ENERGY	F	0
18BJ5A0208	R1641022	LINEAR IC APPLICATION	F	0
18BJ5A0208	R1641023	POWER SYSTEM OPERATION & CONTROL	F	0
18BJ5A0208	R1641024	SWITCHGEAR AND PROTECTION	F	0
18BJ5A0208	R1641027	ELECTRICAL SIMULATION LABORATORY	A	2
18BJ5A0208	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	A	2
18BJ5A0208	R164102D	INSTRUMENTATION	F	0
18BJ5A0208	R164102F	ELECTRIC POWER QUALITY	D	3
18BJ5A0209	R1641021	UTILIZATION OF ELECTRICAL ENERGY	B	3
18BJ5A0209	R1641022	LINEAR IC APPLICATION	S	3
18BJ5A0209	R1641023	POWER SYSTEM OPERATION & CONTROL	A	3
18BJ5A0209	R1641024	SWITCHGEAR AND PROTECTION	C	3
18BJ5A0209	R1641027	ELECTRICAL SIMULATION LABORATORY	O	2
18BJ5A0209	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	O	2
18BJ5A0209	R164102D	INSTRUMENTATION	S	3
18BJ5A0209	R164102F	ELECTRIC POWER QUALITY	S	3
18BJ5A0210	R1641021	UTILIZATION OF ELECTRICAL ENERGY	B	3
18BJ5A0210	R1641022	LINEAR IC APPLICATION	B	3
18BJ5A0210	R1641023	POWER SYSTEM OPERATION & CONTROL	B	3
18BJ5A0210	R1641024	SWITCHGEAR AND PROTECTION	D	3
18BJ5A0210	R1641027	ELECTRICAL SIMULATION LABORATORY	O	2
18BJ5A0210	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	O	2
18BJ5A0210	R164102D	INSTRUMENTATION	B	3
18BJ5A0210	R164102F	ELECTRIC POWER QUALITY	A	3
18BJ5A0211	R1641021	UTILIZATION OF ELECTRICAL ENERGY	F	0
18BJ5A0211	R1641022	LINEAR IC APPLICATION	F	0
18BJ5A0211	R1641023	POWER SYSTEM OPERATION & CONTROL	D	3
18BJ5A0211	R1641024	SWITCHGEAR AND PROTECTION	B	3

Htno	Subcode	Subname	Grade	Credits
18BJ5A0211	R1641027	ELECTRICAL SIMULATION LABORATORY	O	2
18BJ5A0211	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	O	2
18BJ5A0211	R164102D	INSTRUMENTATION	D	3
18BJ5A0211	R164102F	ELECTRIC POWER QUALITY	C	3
18BJ5A0212	R1641021	UTILIZATION OF ELECTRICAL ENERGY	D	3
18BJ5A0212	R1641022	LINEAR IC APPLICATION	F	0
18BJ5A0212	R1641023	POWER SYSTEM OPERATION & CONTROL	F	0
18BJ5A0212	R1641024	SWITCHGEAR AND PROTECTION	F	0
18BJ5A0212	R1641027	ELECTRICAL SIMULATION LABORATORY	A	2
18BJ5A0212	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	A	2
18BJ5A0212	R164102D	INSTRUMENTATION	C	3
18BJ5A0212	R164102F	ELECTRIC POWER QUALITY	D	3
18BJ5A0213	R1641021	UTILIZATION OF ELECTRICAL ENERGY	F	0
18BJ5A0213	R1641022	LINEAR IC APPLICATION	F	0
18BJ5A0213	R1641023	POWER SYSTEM OPERATION & CONTROL	F	0
18BJ5A0213	R1641024	SWITCHGEAR AND PROTECTION	F	0
18BJ5A0213	R1641027	ELECTRICAL SIMULATION LABORATORY	A	2
18BJ5A0213	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	S	2
18BJ5A0213	R164102D	INSTRUMENTATION	F	0
18BJ5A0213	R164102F	ELECTRIC POWER QUALITY	D	3
18BJ5A0215	R1641021	UTILIZATION OF ELECTRICAL ENERGY	B	3
18BJ5A0215	R1641022	LINEAR IC APPLICATION	S	3
18BJ5A0215	R1641023	POWER SYSTEM OPERATION & CONTROL	A	3
18BJ5A0215	R1641024	SWITCHGEAR AND PROTECTION	A	3
18BJ5A0215	R1641027	ELECTRICAL SIMULATION LABORATORY	O	2
18BJ5A0215	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	O	2
18BJ5A0215	R164102D	INSTRUMENTATION	A	3
18BJ5A0215	R164102F	ELECTRIC POWER QUALITY	S	3
18BJ5A0217	R1641021	UTILIZATION OF ELECTRICAL ENERGY	D	3
18BJ5A0217	R1641022	LINEAR IC APPLICATION	F	0
18BJ5A0217	R1641023	POWER SYSTEM OPERATION & CONTROL	D	3
18BJ5A0217	R1641024	SWITCHGEAR AND PROTECTION	B	3
18BJ5A0217	R1641027	ELECTRICAL SIMULATION LABORATORY	S	2
18BJ5A0217	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	S	2
18BJ5A0217	R164102D	INSTRUMENTATION	C	3
18BJ5A0217	R164102F	ELECTRIC POWER QUALITY	C	3
18BJ5A0218	R1641021	UTILIZATION OF ELECTRICAL ENERGY	B	3
18BJ5A0218	R1641022	LINEAR IC APPLICATION	B	3
18BJ5A0218	R1641023	POWER SYSTEM OPERATION & CONTROL	A	3
18BJ5A0218	R1641024	SWITCHGEAR AND PROTECTION	B	3
18BJ5A0218	R1641027	ELECTRICAL SIMULATION LABORATORY	O	2
18BJ5A0218	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	O	2
18BJ5A0218	R164102D	INSTRUMENTATION	B	3
18BJ5A0218	R164102F	ELECTRIC POWER QUALITY	S	3
18BJ5A0220	R1641021	UTILIZATION OF ELECTRICAL ENERGY	D	3
18BJ5A0220	R1641022	LINEAR IC APPLICATION	C	3
18BJ5A0220	R1641023	POWER SYSTEM OPERATION & CONTROL	C	3
18BJ5A0220	R1641024	SWITCHGEAR AND PROTECTION	D	3
18BJ5A0220	R1641027	ELECTRICAL SIMULATION LABORATORY	A	2
18BJ5A0220	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	A	2
18BJ5A0220	R164102D	INSTRUMENTATION	A	3

Htno	Subcode	Subname	Grade	Credits
18BJ5A0220	R164102F	ELECTRIC POWER QUALITY	B	3
18BJ5A0221	R1641021	UTILIZATION OF ELECTRICAL ENERGY	B	3
18BJ5A0221	R1641022	LINEAR IC APPLICATION	C	3
18BJ5A0221	R1641023	POWER SYSTEM OPERATION & CONTROL	C	3
18BJ5A0221	R1641024	SWITCHGEAR AND PROTECTION	C	3
18BJ5A0221	R1641027	ELECTRICAL SIMULATION LABORATORY	O	2
18BJ5A0221	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	O	2
18BJ5A0221	R164102D	INSTRUMENTATION	B	3
18BJ5A0221	R164102F	ELECTRIC POWER QUALITY	B	3
18BJ5A0222	R1641021	UTILIZATION OF ELECTRICAL ENERGY	A	3
18BJ5A0222	R1641022	LINEAR IC APPLICATION	A	3
18BJ5A0222	R1641023	POWER SYSTEM OPERATION & CONTROL	A	3
18BJ5A0222	R1641024	SWITCHGEAR AND PROTECTION	S	3
18BJ5A0222	R1641027	ELECTRICAL SIMULATION LABORATORY	O	2
18BJ5A0222	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	O	2
18BJ5A0222	R164102D	INSTRUMENTATION	B	3
18BJ5A0222	R164102F	ELECTRIC POWER QUALITY	C	3
18BJ5A0224	R1641021	UTILIZATION OF ELECTRICAL ENERGY	D	3
18BJ5A0224	R1641022	LINEAR IC APPLICATION	F	0
18BJ5A0224	R1641023	POWER SYSTEM OPERATION & CONTROL	D	3
18BJ5A0224	R1641024	SWITCHGEAR AND PROTECTION	D	3
18BJ5A0224	R1641027	ELECTRICAL SIMULATION LABORATORY	A	2
18BJ5A0224	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	A	2
18BJ5A0224	R164102D	INSTRUMENTATION	D	3
18BJ5A0224	R164102F	ELECTRIC POWER QUALITY	D	3
18BJ5A0225	R1641021	UTILIZATION OF ELECTRICAL ENERGY	F	0
18BJ5A0225	R1641022	LINEAR IC APPLICATION	D	3
18BJ5A0225	R1641023	POWER SYSTEM OPERATION & CONTROL	F	0
18BJ5A0225	R1641024	SWITCHGEAR AND PROTECTION	F	0
18BJ5A0225	R1641027	ELECTRICAL SIMULATION LABORATORY	A	2
18BJ5A0225	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	A	2
18BJ5A0225	R164102D	INSTRUMENTATION	D	3
18BJ5A0225	R164102F	ELECTRIC POWER QUALITY	B	3
18BJ5A0226	R1641021	UTILIZATION OF ELECTRICAL ENERGY	C	3
18BJ5A0226	R1641022	LINEAR IC APPLICATION	C	3
18BJ5A0226	R1641023	POWER SYSTEM OPERATION & CONTROL	C	3
18BJ5A0226	R1641024	SWITCHGEAR AND PROTECTION	C	3
18BJ5A0226	R1641027	ELECTRICAL SIMULATION LABORATORY	O	2
18BJ5A0226	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	O	2
18BJ5A0226	R164102D	INSTRUMENTATION	C	3
18BJ5A0226	R164102F	ELECTRIC POWER QUALITY	B	3
18BJ5A0227	R1641021	UTILIZATION OF ELECTRICAL ENERGY	D	3
18BJ5A0227	R1641022	LINEAR IC APPLICATION	F	0
18BJ5A0227	R1641023	POWER SYSTEM OPERATION & CONTROL	F	0
18BJ5A0227	R1641024	SWITCHGEAR AND PROTECTION	C	3
18BJ5A0227	R1641027	ELECTRICAL SIMULATION LABORATORY	A	2
18BJ5A0227	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	A	2
18BJ5A0227	R164102D	INSTRUMENTATION	F	0
18BJ5A0227	R164102F	ELECTRIC POWER QUALITY	C	3
18BJ5A0228	R1641021	UTILIZATION OF ELECTRICAL ENERGY	F	0
18BJ5A0228	R1641022	LINEAR IC APPLICATION	F	0

Htno	Subcode	Subname	Grade	Credits
18BJ5A0228	R1641023	POWER SYSTEM OPERATION & CONTROL	F	0
18BJ5A0228	R1641024	SWITCHGEAR AND PROTECTION	D	3
18BJ5A0228	R1641027	ELECTRICAL SIMULATION LABORATORY	A	2
18BJ5A0228	R1641028	POWER SYSTEMS & SIMULATION LABORATORY	S	2
18BJ5A0228	R164102D	INSTRUMENTATION	F	0
18BJ5A0228	R164102F	ELECTRIC POWER QUALITY	D	3
18BJ5A0301	R1641031	MECHATRONICS	D	3
18BJ5A0301	R1641032	CAD/CAM(COMMON TO ME & AME)	F	0
18BJ5A0301	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
18BJ5A0301	R1641034	POWER PLANT ENGINEERING	D	3
18BJ5A0301	R1641037	CAD/CAM LAB	O	2
18BJ5A0301	R1641038	MECHATRONICS LAB	O	2
18BJ5A0301	R164103C	ADDITIVE MANUFACTURING	C	3
18BJ5A0301	R164103E	DESIGN FOR MANUFACTURE	D	3
18BJ5A0304	R1641031	MECHATRONICS	D	3
18BJ5A0304	R1641032	CAD/CAM(COMMON TO ME & AME)	C	3
18BJ5A0304	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	C	3
18BJ5A0304	R1641034	POWER PLANT ENGINEERING	D	3
18BJ5A0304	R1641037	CAD/CAM LAB	S	2
18BJ5A0304	R1641038	MECHATRONICS LAB	S	2
18BJ5A0304	R164103C	ADDITIVE MANUFACTURING	C	3
18BJ5A0304	R164103E	DESIGN FOR MANUFACTURE	C	3
18BJ5A0305	R1641031	MECHATRONICS	B	3
18BJ5A0305	R1641032	CAD/CAM(COMMON TO ME & AME)	A	3
18BJ5A0305	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	C	3
18BJ5A0305	R1641034	POWER PLANT ENGINEERING	B	3
18BJ5A0305	R1641037	CAD/CAM LAB	O	2
18BJ5A0305	R1641038	MECHATRONICS LAB	O	2
18BJ5A0305	R164103C	ADDITIVE MANUFACTURING	C	3
18BJ5A0305	R164103E	DESIGN FOR MANUFACTURE	C	3
18BJ5A0306	R1641031	MECHATRONICS	F	0
18BJ5A0306	R1641032	CAD/CAM(COMMON TO ME & AME)	F	0
18BJ5A0306	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	D	3
18BJ5A0306	R1641034	POWER PLANT ENGINEERING	F	0
18BJ5A0306	R1641037	CAD/CAM LAB	A	2
18BJ5A0306	R1641038	MECHATRONICS LAB	S	2
18BJ5A0306	R164103C	ADDITIVE MANUFACTURING	F	0
18BJ5A0306	R164103E	DESIGN FOR MANUFACTURE	C	3
18BJ5A0307	R1641031	MECHATRONICS	C	3
18BJ5A0307	R1641032	CAD/CAM(COMMON TO ME & AME)	D	3
18BJ5A0307	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
18BJ5A0307	R1641034	POWER PLANT ENGINEERING	C	3
18BJ5A0307	R1641037	CAD/CAM LAB	S	2
18BJ5A0307	R1641038	MECHATRONICS LAB	S	2
18BJ5A0307	R164103C	ADDITIVE MANUFACTURING	B	3
18BJ5A0307	R164103E	DESIGN FOR MANUFACTURE	B	3
18BJ5A0308	R1641031	MECHATRONICS	D	3
18BJ5A0308	R1641032	CAD/CAM(COMMON TO ME & AME)	D	3
18BJ5A0308	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	D	3
18BJ5A0308	R1641034	POWER PLANT ENGINEERING	D	3
18BJ5A0308	R1641037	CAD/CAM LAB	S	2

Htno	Subcode	Subname	Grade	Credits
18BJ5A0308	R1641038	MECHATRONICS LAB	O	2
18BJ5A0308	R164103C	ADDITIVE MANUFACTURING	D	3
18BJ5A0308	R164103E	DESIGN FOR MANUFACTURE	C	3
18BJ5A0310	R1641031	MECHATRONICS	D	3
18BJ5A0310	R1641032	CAD/CAM(COMMON TO ME & AME)	C	3
18BJ5A0310	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
18BJ5A0310	R1641034	POWER PLANT ENGINEERING	C	3
18BJ5A0310	R1641037	CAD/CAM LAB	O	2
18BJ5A0310	R1641038	MECHATRONICS LAB	O	2
18BJ5A0310	R164103C	ADDITIVE MANUFACTURING	B	3
18BJ5A0310	R164103E	DESIGN FOR MANUFACTURE	C	3
18BJ5A0311	R1641031	MECHATRONICS	F	0
18BJ5A0311	R1641032	CAD/CAM(COMMON TO ME & AME)	D	3
18BJ5A0311	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	C	3
18BJ5A0311	R1641034	POWER PLANT ENGINEERING	C	3
18BJ5A0311	R1641037	CAD/CAM LAB	O	2
18BJ5A0311	R1641038	MECHATRONICS LAB	S	2
18BJ5A0311	R164103C	ADDITIVE MANUFACTURING	B	3
18BJ5A0311	R164103E	DESIGN FOR MANUFACTURE	B	3
18BJ5A0312	R1641031	MECHATRONICS	A	3
18BJ5A0312	R1641032	CAD/CAM(COMMON TO ME & AME)	D	3
18BJ5A0312	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	C	3
18BJ5A0312	R1641034	POWER PLANT ENGINEERING	C	3
18BJ5A0312	R1641037	CAD/CAM LAB	O	2
18BJ5A0312	R1641038	MECHATRONICS LAB	O	2
18BJ5A0312	R164103C	ADDITIVE MANUFACTURING	A	3
18BJ5A0312	R164103E	DESIGN FOR MANUFACTURE	A	3
18BJ5A0313	R1641031	MECHATRONICS	D	3
18BJ5A0313	R1641032	CAD/CAM(COMMON TO ME & AME)	B	3
18BJ5A0313	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
18BJ5A0313	R1641034	POWER PLANT ENGINEERING	D	3
18BJ5A0313	R1641037	CAD/CAM LAB	O	2
18BJ5A0313	R1641038	MECHATRONICS LAB	S	2
18BJ5A0313	R164103C	ADDITIVE MANUFACTURING	C	3
18BJ5A0313	R164103E	DESIGN FOR MANUFACTURE	B	3
18BJ5A0314	R1641031	MECHATRONICS	D	3
18BJ5A0314	R1641032	CAD/CAM(COMMON TO ME & AME)	D	3
18BJ5A0314	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
18BJ5A0314	R1641034	POWER PLANT ENGINEERING	D	3
18BJ5A0314	R1641037	CAD/CAM LAB	A	2
18BJ5A0314	R1641038	MECHATRONICS LAB	S	2
18BJ5A0314	R164103C	ADDITIVE MANUFACTURING	C	3
18BJ5A0314	R164103E	DESIGN FOR MANUFACTURE	D	3
18BJ5A0315	R1641031	MECHATRONICS	D	3
18BJ5A0315	R1641032	CAD/CAM(COMMON TO ME & AME)	D	3
18BJ5A0315	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	C	3
18BJ5A0315	R1641034	POWER PLANT ENGINEERING	C	3
18BJ5A0315	R1641037	CAD/CAM LAB	S	2
18BJ5A0315	R1641038	MECHATRONICS LAB	S	2
18BJ5A0315	R164103C	ADDITIVE MANUFACTURING	C	3
18BJ5A0315	R164103E	DESIGN FOR MANUFACTURE	A	3

Htno	Subcode	Subname	Grade	Credits
18BJ5A0316	R1641031	MECHATRONICS	B	3
18BJ5A0316	R1641032	CAD/CAM(COMMON TO ME & AME)	C	3
18BJ5A0316	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	D	3
18BJ5A0316	R1641034	POWER PLANT ENGINEERING	C	3
18BJ5A0316	R1641037	CAD/CAM LAB	O	2
18BJ5A0316	R1641038	MECHATRONICS LAB	O	2
18BJ5A0316	R164103C	ADDITIVE MANUFACTURING	S	3
18BJ5A0316	R164103E	DESIGN FOR MANUFACTURE	A	3
18BJ5A0317	R1641031	MECHATRONICS	B	3
18BJ5A0317	R1641032	CAD/CAM(COMMON TO ME & AME)	B	3
18BJ5A0317	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
18BJ5A0317	R1641034	POWER PLANT ENGINEERING	D	3
18BJ5A0317	R1641037	CAD/CAM LAB	A	2
18BJ5A0317	R1641038	MECHATRONICS LAB	O	2
18BJ5A0317	R164103C	ADDITIVE MANUFACTURING	A	3
18BJ5A0317	R164103E	DESIGN FOR MANUFACTURE	A	3
18BJ5A0318	R1641031	MECHATRONICS	D	3
18BJ5A0318	R1641032	CAD/CAM(COMMON TO ME & AME)	C	3
18BJ5A0318	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
18BJ5A0318	R1641034	POWER PLANT ENGINEERING	B	3
18BJ5A0318	R1641037	CAD/CAM LAB	S	2
18BJ5A0318	R1641038	MECHATRONICS LAB	O	2
18BJ5A0318	R164103C	ADDITIVE MANUFACTURING	B	3
18BJ5A0318	R164103E	DESIGN FOR MANUFACTURE	C	3
18BJ5A0320	R1641031	MECHATRONICS	F	0
18BJ5A0320	R1641032	CAD/CAM(COMMON TO ME & AME)	F	0
18BJ5A0320	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0
18BJ5A0320	R1641034	POWER PLANT ENGINEERING	D	3
18BJ5A0320	R1641037	CAD/CAM LAB	A	2
18BJ5A0320	R1641038	MECHATRONICS LAB	A	2
18BJ5A0320	R164103C	ADDITIVE MANUFACTURING	F	0
18BJ5A0320	R164103E	DESIGN FOR MANUFACTURE	D	3
18BJ5A0321	R1641031	MECHATRONICS	A	3
18BJ5A0321	R1641032	CAD/CAM(COMMON TO ME & AME)	D	3
18BJ5A0321	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	C	3
18BJ5A0321	R1641034	POWER PLANT ENGINEERING	B	3
18BJ5A0321	R1641037	CAD/CAM LAB	S	2
18BJ5A0321	R1641038	MECHATRONICS LAB	S	2
18BJ5A0321	R164103C	ADDITIVE MANUFACTURING	B	3
18BJ5A0321	R164103E	DESIGN FOR MANUFACTURE	B	3
18BJ5A0322	R1641031	MECHATRONICS	C	3
18BJ5A0322	R1641032	CAD/CAM(COMMON TO ME & AME)	B	3
18BJ5A0322	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	C	3
18BJ5A0322	R1641034	POWER PLANT ENGINEERING	C	3
18BJ5A0322	R1641037	CAD/CAM LAB	S	2
18BJ5A0322	R1641038	MECHATRONICS LAB	O	2
18BJ5A0322	R164103C	ADDITIVE MANUFACTURING	A	3
18BJ5A0322	R164103E	DESIGN FOR MANUFACTURE	S	3
18BJ5A0323	R1641031	MECHATRONICS	F	0
18BJ5A0323	R1641032	CAD/CAM(COMMON TO ME & AME)	C	3
18BJ5A0323	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	F	0

Htno	Subcode	Subname	Grade	Credits
18BJ5A0323	R1641034	POWER PLANT ENGINEERING	D	3
18BJ5A0323	R1641037	CAD/CAM LAB	S	2
18BJ5A0323	R1641038	MECHATRONICS LAB	O	2
18BJ5A0323	R164103C	ADDITIVE MANUFACTURING	C	3
18BJ5A0323	R164103E	DESIGN FOR MANUFACTURE	D	3
18BJ5A0324	R1641031	MECHATRONICS	D	3
18BJ5A0324	R1641032	CAD/CAM(COMMON TO ME & AME)	D	3
18BJ5A0324	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	C	3
18BJ5A0324	R1641034	POWER PLANT ENGINEERING	B	3
18BJ5A0324	R1641037	CAD/CAM LAB	O	2
18BJ5A0324	R1641038	MECHATRONICS LAB	O	2
18BJ5A0324	R164103C	ADDITIVE MANUFACTURING	D	3
18BJ5A0324	R164103E	DESIGN FOR MANUFACTURE	A	3
18BJ5A0325	R1641031	MECHATRONICS	A	3
18BJ5A0325	R1641032	CAD/CAM(COMMON TO ME & AME)	C	3
18BJ5A0325	R1641033	FINITE ELEMENT METHODS(COMMON TO ME & AM	D	3
18BJ5A0325	R1641034	POWER PLANT ENGINEERING	B	3
18BJ5A0325	R1641037	CAD/CAM LAB	O	2
18BJ5A0325	R1641038	MECHATRONICS LAB	O	2
18BJ5A0325	R164103C	ADDITIVE MANUFACTURING	A	3
18BJ5A0325	R164103E	DESIGN FOR MANUFACTURE	A	3
18BJ5A0401	R1641041	RADAR SYSTEMS	B	3
18BJ5A0401	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	A	3
18BJ5A0401	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
18BJ5A0401	R1641044	OPTICAL COMMUNICATIONS	A	3
18BJ5A0401	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
18BJ5A0401	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
18BJ5A0401	R164104A	TV ENGINEERING	A	3
18BJ5A0401	R164104D	EMBEDDED SYSTEMS	S	3
18BJ5A0402	R1641041	RADAR SYSTEMS	B	3
18BJ5A0402	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	B	3
18BJ5A0402	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
18BJ5A0402	R1641044	OPTICAL COMMUNICATIONS	C	3
18BJ5A0402	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
18BJ5A0402	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
18BJ5A0402	R164104A	TV ENGINEERING	B	3
18BJ5A0402	R164104D	EMBEDDED SYSTEMS	C	3
18BJ5A0403	R1641041	RADAR SYSTEMS	C	3
18BJ5A0403	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	B	3
18BJ5A0403	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
18BJ5A0403	R1641044	OPTICAL COMMUNICATIONS	D	3
18BJ5A0403	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
18BJ5A0403	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
18BJ5A0403	R164104A	TV ENGINEERING	D	3
18BJ5A0403	R164104D	EMBEDDED SYSTEMS	C	3
18BJ5A0404	R1641041	RADAR SYSTEMS	C	3
18BJ5A0404	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	B	3
18BJ5A0404	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	D	3
18BJ5A0404	R1641044	OPTICAL COMMUNICATIONS	C	3
18BJ5A0404	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
18BJ5A0404	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2

Htno	Subcode	Subname	Grade	Credits
18BJ5A0404	R164104A	TV ENGINEERING	C	3
18BJ5A0404	R164104D	EMBEDDED SYSTEMS	C	3
18BJ5A0405	R1641041	RADAR SYSTEMS	D	3
18BJ5A0405	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	D	3
18BJ5A0405	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	D	3
18BJ5A0405	R1641044	OPTICAL COMMUNICATIONS	C	3
18BJ5A0405	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
18BJ5A0405	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
18BJ5A0405	R164104A	TV ENGINEERING	C	3
18BJ5A0405	R164104D	EMBEDDED SYSTEMS	D	3
18BJ5A0406	R1641041	RADAR SYSTEMS	B	3
18BJ5A0406	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	B	3
18BJ5A0406	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
18BJ5A0406	R1641044	OPTICAL COMMUNICATIONS	B	3
18BJ5A0406	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
18BJ5A0406	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
18BJ5A0406	R164104A	TV ENGINEERING	B	3
18BJ5A0406	R164104D	EMBEDDED SYSTEMS	B	3
18BJ5A0407	R1641041	RADAR SYSTEMS	C	3
18BJ5A0407	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	B	3
18BJ5A0407	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
18BJ5A0407	R1641044	OPTICAL COMMUNICATIONS	C	3
18BJ5A0407	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
18BJ5A0407	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
18BJ5A0407	R164104A	TV ENGINEERING	B	3
18BJ5A0407	R164104D	EMBEDDED SYSTEMS	C	3
18BJ5A0409	R1641041	RADAR SYSTEMS	B	3
18BJ5A0409	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	B	3
18BJ5A0409	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
18BJ5A0409	R1641044	OPTICAL COMMUNICATIONS	C	3
18BJ5A0409	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
18BJ5A0409	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
18BJ5A0409	R164104A	TV ENGINEERING	B	3
18BJ5A0409	R164104D	EMBEDDED SYSTEMS	C	3
18BJ5A0410	R1641041	RADAR SYSTEMS	B	3
18BJ5A0410	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	B	3
18BJ5A0410	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	D	3
18BJ5A0410	R1641044	OPTICAL COMMUNICATIONS	D	3
18BJ5A0410	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
18BJ5A0410	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
18BJ5A0410	R164104A	TV ENGINEERING	B	3
18BJ5A0410	R164104D	EMBEDDED SYSTEMS	C	3
18BJ5A0411	R1641041	RADAR SYSTEMS	B	3
18BJ5A0411	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	C	3
18BJ5A0411	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	C	3
18BJ5A0411	R1641044	OPTICAL COMMUNICATIONS	B	3
18BJ5A0411	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	O	2
18BJ5A0411	R1641048	DIGITAL SIGNAL PROCESSING LAB	O	2
18BJ5A0411	R164104A	TV ENGINEERING	B	3
18BJ5A0411	R164104D	EMBEDDED SYSTEMS	B	3
18BJ5A0412	R1641041	RADAR SYSTEMS	F	0

Htno	Subcode	Subname	Grade	Credits
18BJ5A0412	R1641042	DIGITAL IMAGE PROCESSING(COMMON TO ECE ,	F	0
18BJ5A0412	R1641043	COMPUTER NETWORKS(COMMON TO ECE & EIE)	F	0
18BJ5A0412	R1641044	OPTICAL COMMUNICATIONS	F	0
18BJ5A0412	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB	S	2
18BJ5A0412	R1641048	DIGITAL SIGNAL PROCESSING LAB	S	2
18BJ5A0412	R164104A	TV ENGINEERING	D	3
18BJ5A0412	R164104D	EMBEDDED SYSTEMS	D	3
18BJ5A0501	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
18BJ5A0501	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	B	3
18BJ5A0501	R1641053	WEB TECHNOLOGIES	D	3
18BJ5A0501	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
18BJ5A0501	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
18BJ5A0501	R1641058	WEB TECHNOLOGIES LAB	O	2
18BJ5A0501	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
18BJ5A0501	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
18BJ5A0503	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	C	3
18BJ5A0503	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	A	3
18BJ5A0503	R1641053	WEB TECHNOLOGIES	F	0
18BJ5A0503	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
18BJ5A0503	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
18BJ5A0503	R1641058	WEB TECHNOLOGIES LAB	O	2
18BJ5A0503	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	C	3
18BJ5A0503	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	A	3
18BJ5A0504	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	C	3
18BJ5A0504	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
18BJ5A0504	R1641053	WEB TECHNOLOGIES	C	3
18BJ5A0504	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	C	3
18BJ5A0504	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
18BJ5A0504	R1641058	WEB TECHNOLOGIES LAB	O	2
18BJ5A0504	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	B	3
18BJ5A0504	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	B	3
18BJ5A0505	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY (COMM	D	3
18BJ5A0505	R1641052	SOFTWARE ARCHITECTURE & DEISGN PATTERNS	C	3
18BJ5A0505	R1641053	WEB TECHNOLOGIES	C	3
18BJ5A0505	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALY	B	3
18BJ5A0505	R1641057	SOFTWARE ARCHITECURES & DESIGN PATTERNS	O	2
18BJ5A0505	R1641058	WEB TECHNOLOGIES LAB	O	2
18BJ5A0505	R164105A	BIG DATA ANALYSIS(COMMON TO CSE,IT)	B	3
18BJ5A0505	R164105E	SOFTWARE PROJECT MANAGEMENT(COMMON TO CS	C	3

**Note:1)[Last Date to apply for Recounting/Revaluation/Challenge Revaluation is : 21-06-2021]

** 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.

Amal K. Reddy

Date:14.06.2021

Controller of Examinations