Htno	Subcode	Subname	Grade	Credits
16BJ1A0102	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
16BJ1A0102	R1632014	WATER RESOURCE ENGINEERING -I	A	3
16BJ1A0106	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
16BJ1A0106	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
16BJ1A0110	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
16BJ1A0110	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
16BJ1A0114	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
16BJ1A0114	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
16BJ1A0114	R1632014	WATER RESOURCE ENGINEERING -I	B	3
16BJ1A0117	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
16BJ1A0117	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
16BJ1A0117	R163201D	WASTE WATER MANAGEMENT	D	3
16BJ1A0123	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	ABSENT	0
16BJ1A0123	R1632014	WATER RESOURCE ENGINEERING -I	B	3
16BJ1A0124	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
16BJ1A0127	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
16BJ1A0127	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
16BJ1A0128	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
16BJ1A0128	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
16BJ1A0128	R1632017	ENVIRONMENTAL ENGINEERING LAB	A	2
16BJ1A0128	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
16BJ1A0130	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
16BJ1A0134	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
16BJ1A0135	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
16BJ1A0138	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
16BJ1A0143	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
16BJ1A0144	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
16BJ1A0144	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
16BJ1A0150	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
16BJ1A0150	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
16BJ1A0151	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
16BJ1A0151	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
16BJ1A0153	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
16BJ1A0153	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
16BJ1A0153	R1632014	WATER RESOURCE ENGINEERING -I	A	3
16BJ1A0154	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
16BJ1A0155	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
16BJ1A0159	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
16BJ1A0159	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
16BJ1A0164	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	S	3
16BJ1A0164	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
16BJ1A0167	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
16BJ1A0167	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
16BJ1A0167	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
16BJ1A0167	R1632014	WATER RESOURCE ENGINEERING -I	D	3

Htno	Subcode	Subname	Grade	Credits
16BJ1A0174	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
16BJ1A0177	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
16BJ1A0177	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
16BJ1A0177	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
16BJ1A0179	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	ABSENT	0
16BJ1A0181	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
16BJ1A0183	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
16BJ1A0187	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
16BJ1A0187	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
16BJ1A0187	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
16BJ1A0189	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
16BJ1A0189	R1632014	WATER RESOURCE ENGINEERING -I	B	3
16BJ1A0205	R1632022	POWER SYSTEM ANALYSIS	F	0
16BJ1A0205	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
16BJ1A0205	R163202E	NEURAL NETWORKS &FUZZY LOGIC	C	3
16BJ1A0206	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
16BJ1A0206	R1632022	POWER SYSTEM ANALYSIS	F	0
16BJ1A0206	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
16BJ1A0206	R1632024	DATA STRUCTURES	F	0
16BJ1A0206	R1632026	POWER ELECTRONICS LABORATORY	A	2
16BJ1A0206	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
16BJ1A0206	R1632028	DATA STRUCTURES LABORATORY	S	2
16BJ1A0206	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
16BJ1A0206	R163202E	NEURAL NETWORKS &FUZZY LOGIC	F	0
16BJ1A0208	R1632022	POWER SYSTEM ANALYSIS	D	3
16BJ1A0211	R163202E	NEURAL NETWORKS &FUZZY LOGIC	A	3
16BJ1A0213	R1632022	POWER SYSTEM ANALYSIS	F	0
16BJ1A0213	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	A	3
16BJ1A0215	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	ABSENT	0
16BJ1A0215	R1632022	POWER SYSTEM ANALYSIS	ABSENT	0
16BJ1A0308	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
16BJ1A0308	R1632031	METROLOGY	D	3
16BJ1A0308	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
16BJ1A0308	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
16BJ1A0308	R1632034	HEAT TRANSFER	D	3
16BJ1A0308	R1632036	HEAT TRANSFER LAB	A	2
16BJ1A0308	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
16BJ1A0308	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	A	2
16BJ1A0308	R163203D	GREEN ENGINEERING SYSTEMS	B	3
16BJ1A0309	R1632031	METROLOGY	F	0
16BJ1A0309	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
16BJ1A0309	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
16BJ1A0309	R1632034	HEAT TRANSFER	F	0
16BJ1A0309	R163203D	GREEN ENGINEERING SYSTEMS	F	0
16BJ1A0312	R1632034	HEAT TRANSFER	D	3
16BJ1A0315	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
16BJ1A0315	R1632034	HEAT TRANSFER	C	3
16BJ1A0321	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
16BJ1A0321	R1632034	HEAT TRANSFER	C	3
16BJ1A0321	R163203D	GREEN ENGINEERING SYSTEMS	D	3
16BJ1A0323	R1632034	HEAT TRANSFER	D	3

Htno	Subcode	Subname	Grade	Credits
16BJ1A0329	R1632031	METROLOGY	ABSENT	0
16BJ1A0329	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	ABSENT	0
16BJ1A0329	R1632033	REFRIGERATION & AIR-CONDITIONING	ABSENT	0
16BJ1A0329	R1632034	HEAT TRANSFER	ABSENT	0
16BJ1A0329	R163203D	GREEN ENGINEERING SYSTEMS	ABSENT	0
16BJ1A0331	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
16BJ1A0331	R1632034	HEAT TRANSFER	C	3
16BJ1A0333	R1632034	HEAT TRANSFER	C	3
16BJ1A0334	R1632031	METROLOGY	F	0
16BJ1A0334	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
16BJ1A0334	R1632034	HEAT TRANSFER	D	3
16BJ1A0335	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
16BJ1A0341	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
16BJ1A0341	R1632034	HEAT TRANSFER	C	3
16BJ1A0342	R1632034	HEAT TRANSFER	C	3
16BJ1A0345	R1632031	METROLOGY	D	3
16BJ1A0345	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
16BJ1A0345	R1632034	HEAT TRANSFER	D	3
16BJ1A0345	R163203D	GREEN ENGINEERING SYSTEMS	F	0
16BJ1A0353	R1632034	HEAT TRANSFER	D	3
16BJ1A0353	R163203D	GREEN ENGINEERING SYSTEMS	F	0
16BJ1A0401	R1632044	DIGITAL SIGNAL PROCESSING	C	3
16BJ1A0406	R1632042	MICRO WAVE ENGINEERING	F	0
16BJ1A0406	R1632044	DIGITAL SIGNAL PROCESSING	C	3
16BJ1A0406	R163204D	BIO-MEDICAL ENGINEERING	C	3
16BJ1A0415	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
16BJ1A0415	R1632044	DIGITAL SIGNAL PROCESSING	D	3
16BJ1A0417	R1632044	DIGITAL SIGNAL PROCESSING	D	3
16BJ1A0419	R1632047	VLSI LAB	ABSENT	0
16BJ1A0431	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	ABSENT	0
16BJ1A0431	R1632042	MICRO WAVE ENGINEERING	ABSENT	0
16BJ1A0431	R1632043	VLSI DESIGN	ABSENT	0
16BJ1A0431	R1632044	DIGITAL SIGNAL PROCESSING	ABSENT	0
16BJ1A0431	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	ABSENT	0
16BJ1A0431	R1632047	VLSI LAB	ABSENT	0
16BJ1A0431	R1632048	DIGITAL COMMUNICATIONS LAB	ABSENT	0
16BJ1A0431	R1632049	IPR & PATENTS	COMPLETED	0
16BJ1A0431	R163204D	BIO-MEDICAL ENGINEERING	ABSENT	0
16BJ1A0434	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
16BJ1A0434	R1632042	MICRO WAVE ENGINEERING	F	0
16BJ1A0434	R1632043	VLSI DESIGN	F	0
16BJ1A0434	R1632044	DIGITAL SIGNAL PROCESSING	F	0
16BJ1A0434	R163204D	BIO-MEDICAL ENGINEERING	F	0
16BJ1A0435	R1632044	DIGITAL SIGNAL PROCESSING	ABSENT	0
16BJ1A0436	R1632044	DIGITAL SIGNAL PROCESSING	C	3
16BJ1A0442	R1632044	DIGITAL SIGNAL PROCESSING	C	3
16BJ1A0446	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
16BJ1A0446	R1632044	DIGITAL SIGNAL PROCESSING	D	3
16BJ1A0446	R1632047	VLSI LAB	ABSENT	0
16BJ1A0446	R163204D	BIO-MEDICAL ENGINEERING	D	3
16BJ1A0447	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3

Htno	Subcode	Subname	Grade	Credits
16BJ1A0459	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
16BJ1A0459	R1632042	MICRO WAVE ENGINEERING	F	0
16BJ1A0459	R1632043	VLSI DESIGN	F	0
16BJ1A0459	R1632044	DIGITAL SIGNAL PROCESSING	C	3
16BJ1A0469	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
16BJ1A0469	R1632042	MICRO WAVE ENGINEERING	D	3
16BJ1A0469	R1632043	VLSI DESIGN	F	0
16BJ1A0469	R1632044	DIGITAL SIGNAL PROCESSING	B	3
16BJ1A0470	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
16BJ1A0470	R1632042	MICRO WAVE ENGINEERING	F	0
16BJ1A0470	R1632044	DIGITAL SIGNAL PROCESSING	F	0
16BJ1A0470	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	ABSENT	0
16BJ1A0470	R1632047	VLSI LAB	ABSENT	0
16BJ1A0470	R1632048	DIGITAL COMMUNICATIONS LAB	ABSENT	0
16BJ1A0470	R163204D	BIO-MEDICAL ENGINEERING	F	0
16BJ1A0472	R1632043	VLSI DESIGN	F	0
16BJ1A0472	R1632044	DIGITAL SIGNAL PROCESSING	F	0
16BJ1A0473	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
16BJ1A0476	R1632043	VLSI DESIGN	F	0
16BJ1A0476	R1632044	DIGITAL SIGNAL PROCESSING	F	0
16BJ1A0476	R163204D	BIO-MEDICAL ENGINEERING	C	3
16BJ1A0477	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	ABSENT	0
16BJ1A0477	R1632043	VLSI DESIGN	ABSENT	0
16BJ1A0477	R1632044	DIGITAL SIGNAL PROCESSING	ABSENT	0
16BJ1A0479	R1632044	DIGITAL SIGNAL PROCESSING	F	0
16BJ1A0480	R1632042	MICRO WAVE ENGINEERING	F	0
16BJ1A0502	R1632052	DATA WAREHOUSING AND MINING	F	0
16BJ1A0502	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
16BJ1A0514	R1632051	COMPUTER NETWORKS	F	0
16BJ1A0514	R1632052	DATA WAREHOUSING AND MINING	D	3
16BJ1A0514	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
16BJ1A0519	R1632051	COMPUTER NETWORKS	ABSENT	0
16BJ1A0519	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	ABSENT	0
16BJ1A0519	R163205C	CYBER SECURITY	ABSENT	0
16BJ1A0524	R1632051	COMPUTER NETWORKS	D	3
16BJ1A0524	R1632052	DATA WAREHOUSING AND MINING	D	3
16BJ1A0529	R1632052	DATA WAREHOUSING AND MINING	C	3
16BJ1A0529	R163205C	CYBER SECURITY	D	3
16BJ1A0530	R1632052	DATA WAREHOUSING AND MINING	A	3
16BJ1A0534	R1632051	COMPUTER NETWORKS	ABSENT	0
16BJ1A0534	R1632052	DATA WAREHOUSING AND MINING	ABSENT	0
16BJ1A0534	R163205C	CYBER SECURITY	ABSENT	0
16BJ1A0542	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
16BJ1A0552	R1632052	DATA WAREHOUSING AND MINING	B	3
16BJ1A0558	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
16BJ1A0564	R1632052	DATA WAREHOUSING AND MINING	C	3
16BJ1A0566	R1632052	DATA WAREHOUSING AND MINING	D	3
16BJ1A0572	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
16BJ1A0577	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
16BJ1A0578	R1632051	COMPUTER NETWORKS	F	0
16BJ1A0578	R163205C	CYBER SECURITY	F	0

Htno	Subcode	Subname	Grade	Credits
16BJ1A0583	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
16BJ1A0583	R163205C	CYBER SECURITY	D	3
16BJ1A0587	R1632049	IPR & PATENTS	COMPLETED	0
16BJ1A0587	R1632051	COMPUTER NETWORKS	ABSENT	0
16BJ1A0587	R1632052	DATA WAREHOUSING AND MINING	ABSENT	0
16BJ1A0587	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	ABSENT	0
16BJ1A0587	R1632054	SOFTWARE TESTING METHODOLOGIES	ABSENT	0
16BJ1A0587	R1632056	NETWORK PROGRAMMING LAB	ABSENT	0
16BJ1A0587	R1632057	SOFTWARE TESTING LAB	ABSENT	0
16BJ1A0587	R1632058	DATA WAREHOUSING AND MINING LAB	ABSENT	0
16BJ1A0587	R163205C	CYBER SECURITY	ABSENT	0
16BJ1A05A2	R1632052	DATA WAREHOUSING AND MINING	F	0
16BJ1A05A2	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
16BJ1A05A5	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
16BJ1A05C8	R1632051	COMPUTER NETWORKS	F	0
16BJ1A05C8	R1632052	DATA WAREHOUSING AND MINING	F	0
16BJ1A05C8	R163205C	CYBER SECURITY	D	3
17BJ1A0101	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
17BJ1A0101	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17BJ1A0101	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17BJ1A0101	R1632014	WATER RESOURCE ENGINEERING -I	F	0
17BJ1A0101	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0101	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0101	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
17BJ1A0101	R163201D	WASTE WATER MANAGEMENT	F	0
17BJ1A0103	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
17BJ1A0103	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
17BJ1A0103	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
17BJ1A0103	R1632014	WATER RESOURCE ENGINEERING -I	A	3
17BJ1A0103	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0103	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0103	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0103	R163201D	WASTE WATER MANAGEMENT	C	3
17BJ1A0104	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
17BJ1A0104	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17BJ1A0104	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17BJ1A0104	R1632014	WATER RESOURCE ENGINEERING -I	A	3
17BJ1A0104	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0104	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0104	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0104	R163201D	WASTE WATER MANAGEMENT	C	3
17BJ1A0107	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
17BJ1A0107	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17BJ1A0107	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
17BJ1A0107	R1632014	WATER RESOURCE ENGINEERING -I	S	3
17BJ1A0107	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0107	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0107	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0107	R163201D	WASTE WATER MANAGEMENT	C	3
17BJ1A0108	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
17BJ1A0108	R1632012	GEOTECHNICAL ENGINEERING - I	D	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0108	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17BJ1A0108	R1632014	WATER RESOURCE ENGINEERING -I	B	3
17BJ1A0108	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
17BJ1A0108	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0108	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0108	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0111	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	ABSENT	0
17BJ1A0111	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17BJ1A0111	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
17BJ1A0111	R1632014	WATER RESOURCE ENGINEERING -I	D	3
17BJ1A0111	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
17BJ1A0111	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
17BJ1A0111	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
17BJ1A0111	R163201D	WASTE WATER MANAGEMENT	F	0
17BJ1A0114	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
17BJ1A0114	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17BJ1A0114	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
17BJ1A0114	R1632014	WATER RESOURCE ENGINEERING -I	A	3
17BJ1A0114	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0114	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0114	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0114	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0116	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
17BJ1A0116	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
17BJ1A0116	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
17BJ1A0116	R1632014	WATER RESOURCE ENGINEERING -I	F	0
17BJ1A0116	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0116	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0116	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0116	R163201D	WASTE WATER MANAGEMENT	C	3
17BJ1A0118	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
17BJ1A0118	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
17BJ1A0118	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17BJ1A0118	R1632014	WATER RESOURCE ENGINEERING -I	A	3
17BJ1A0118	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0118	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0118	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0118	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0120	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
17BJ1A0120	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
17BJ1A0120	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17BJ1A0120	R1632014	WATER RESOURCE ENGINEERING -I	B	3
17BJ1A0120	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0120	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0120	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0120	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0121	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
17BJ1A0121	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17BJ1A0121	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
17BJ1A0121	R1632014	WATER RESOURCE ENGINEERING -I	A	3
17BJ1A0121	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2

Htno	Subcode	Subname	Grade	Credits
17BJ1A0121	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0121	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0121	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0122	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
17BJ1A0122	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17BJ1A0122	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
17BJ1A0122	R1632014	WATER RESOURCE ENGINEERING -I	A	3
17BJ1A0122	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0122	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0122	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0122	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0125	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
17BJ1A0125	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17BJ1A0125	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
17BJ1A0125	R1632014	WATER RESOURCE ENGINEERING -I	C	3
17BJ1A0125	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0125	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0125	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0125	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0126	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
17BJ1A0126	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17BJ1A0126	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
17BJ1A0126	R1632014	WATER RESOURCE ENGINEERING -I	C	3
17BJ1A0126	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0126	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
17BJ1A0126	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0126	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0130	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
17BJ1A0130	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
17BJ1A0130	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
17BJ1A0130	R1632014	WATER RESOURCE ENGINEERING -I	C	3
17BJ1A0130	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0130	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0130	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0130	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0131	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
17BJ1A0131	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
17BJ1A0131	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
17BJ1A0131	R1632014	WATER RESOURCE ENGINEERING -I	C	3
17BJ1A0131	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
17BJ1A0131	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0131	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
17BJ1A0131	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0132	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
17BJ1A0132	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
17BJ1A0132	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
17BJ1A0132	R1632014	WATER RESOURCE ENGINEERING -I	C	3
17BJ1A0132	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0132	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0132	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0132	R163201D	WASTE WATER MANAGEMENT	D	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0134	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
17BJ1A0134	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
17BJ1A0134	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17BJ1A0134	R1632014	WATER RESOURCE ENGINEERING -I	D	3
17BJ1A0134	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
17BJ1A0134	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0134	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0134	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0136	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
17BJ1A0136	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
17BJ1A0136	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
17BJ1A0136	R1632014	WATER RESOURCE ENGINEERING -I	A	3
17BJ1A0136	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0136	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0136	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0136	R163201D	WASTE WATER MANAGEMENT	C	3
17BJ1A0137	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	ABSENT	0
17BJ1A0137	R1632012	GEOTECHNICAL ENGINEERING - I	ABSENT	0
17BJ1A0137	R1632013	ENVIRONMENTAL ENGINEERING -I	ABSENT	0
17BJ1A0137	R1632014	WATER RESOURCE ENGINEERING -I	ABSENT	0
17BJ1A0137	R1632016	GEOTECHNICAL ENGINEERING LAB	ABSENT	0
17BJ1A0137	R1632017	ENVIRONMENTAL ENGINEERING LAB	ABSENT	0
17BJ1A0137	R1632018	COMPUTER AIDED ENGINEERING LAB	ABSENT	0
17BJ1A0137	R163201D	WASTE WATER MANAGEMENT	ABSENT	0
17BJ1A0138	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
17BJ1A0138	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17BJ1A0138	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
17BJ1A0138	R1632014	WATER RESOURCE ENGINEERING -I	A	3
17BJ1A0138	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
17BJ1A0138	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
17BJ1A0138	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0138	R163201D	WASTE WATER MANAGEMENT	F	0
17BJ1A0140	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
17BJ1A0140	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17BJ1A0140	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17BJ1A0140	R1632014	WATER RESOURCE ENGINEERING -I	B	3
17BJ1A0140	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0140	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
17BJ1A0140	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0140	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0141	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
17BJ1A0141	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
17BJ1A0141	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17BJ1A0141	R1632014	WATER RESOURCE ENGINEERING -I	A	3
17BJ1A0141	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0141	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0141	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0141	R163201D	WASTE WATER MANAGEMENT	C	3
17BJ1A0142	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
17BJ1A0142	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
17BJ1A0142	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0142	R1632014	WATER RESOURCE ENGINEERING -I	B	3
17BJ1A0142	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0142	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0142	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0142	R163201D	WASTE WATER MANAGEMENT	F	0
17BJ1A0143	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
17BJ1A0143	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
17BJ1A0143	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
17BJ1A0143	R1632014	WATER RESOURCE ENGINEERING -I	D	3
17BJ1A0143	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0143	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
17BJ1A0143	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0143	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0144	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
17BJ1A0144	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
17BJ1A0144	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17BJ1A0144	R1632014	WATER RESOURCE ENGINEERING -I	C	3
17BJ1A0144	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0144	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0144	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0144	R163201D	WASTE WATER MANAGEMENT	F	0
17BJ1A0145	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
17BJ1A0145	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
17BJ1A0145	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
17BJ1A0145	R1632014	WATER RESOURCE ENGINEERING -I	S	3
17BJ1A0145	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0145	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0145	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0145	R163201D	WASTE WATER MANAGEMENT	C	3
17BJ1A0146	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
17BJ1A0146	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
17BJ1A0146	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
17BJ1A0146	R1632014	WATER RESOURCE ENGINEERING -I	D	3
17BJ1A0146	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0146	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0146	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0146	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0147	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
17BJ1A0147	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
17BJ1A0147	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17BJ1A0147	R1632014	WATER RESOURCE ENGINEERING -I	A	3
17BJ1A0147	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0147	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0147	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0147	R163201D	WASTE WATER MANAGEMENT	F	0
17BJ1A0148	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
17BJ1A0148	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
17BJ1A0148	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17BJ1A0148	R1632014	WATER RESOURCE ENGINEERING -I	S	3
17BJ1A0148	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0148	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2

Htno	Subcode	Subname	Grade	Credits
17BJ1A0148	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0148	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0149	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
17BJ1A0149	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
17BJ1A0149	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17BJ1A0149	R1632014	WATER RESOURCE ENGINEERING -I	C	3
17BJ1A0149	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0149	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0149	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0149	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0152	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
17BJ1A0152	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17BJ1A0152	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17BJ1A0152	R1632014	WATER RESOURCE ENGINEERING -I	A	3
17BJ1A0152	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0152	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0152	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0152	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0153	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
17BJ1A0153	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17BJ1A0153	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
17BJ1A0153	R1632014	WATER RESOURCE ENGINEERING -I	B	3
17BJ1A0153	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0153	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0153	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0153	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0155	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
17BJ1A0155	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
17BJ1A0155	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
17BJ1A0155	R1632014	WATER RESOURCE ENGINEERING -I	F	0
17BJ1A0155	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
17BJ1A0155	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
17BJ1A0155	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0155	R163201D	WASTE WATER MANAGEMENT	F	0
17BJ1A0156	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
17BJ1A0156	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
17BJ1A0156	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17BJ1A0156	R1632014	WATER RESOURCE ENGINEERING -I	F	0
17BJ1A0156	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0156	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0156	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0156	R163201D	WASTE WATER MANAGEMENT	F	0
17BJ1A0158	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
17BJ1A0158	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17BJ1A0158	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
17BJ1A0158	R1632014	WATER RESOURCE ENGINEERING -I	B	3
17BJ1A0158	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0158	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0158	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0158	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0159	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0159	R1632012	GEOTECHNICAL ENGINEERING - I	ABSENT	0
17BJ1A0159	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
17BJ1A0159	R1632014	WATER RESOURCE ENGINEERING -I	F	0
17BJ1A0159	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0159	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
17BJ1A0159	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0159	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0160	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
17BJ1A0160	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
17BJ1A0160	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17BJ1A0160	R1632014	WATER RESOURCE ENGINEERING -I	C	3
17BJ1A0160	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0160	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0160	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0160	R163201D	WASTE WATER MANAGEMENT	C	3
17BJ1A0161	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
17BJ1A0161	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
17BJ1A0161	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17BJ1A0161	R1632014	WATER RESOURCE ENGINEERING -I	B	3
17BJ1A0161	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0161	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0161	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0161	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0162	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
17BJ1A0162	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
17BJ1A0162	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
17BJ1A0162	R1632014	WATER RESOURCE ENGINEERING -I	D	3
17BJ1A0162	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0162	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0162	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0162	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0165	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
17BJ1A0165	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
17BJ1A0165	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
17BJ1A0165	R1632014	WATER RESOURCE ENGINEERING -I	A	3
17BJ1A0165	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0165	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0165	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0165	R163201D	WASTE WATER MANAGEMENT	S	3
17BJ1A0166	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
17BJ1A0166	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
17BJ1A0166	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17BJ1A0166	R1632014	WATER RESOURCE ENGINEERING -I	C	3
17BJ1A0166	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0166	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0166	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0166	R163201D	WASTE WATER MANAGEMENT	C	3
17BJ1A0170	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
17BJ1A0170	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17BJ1A0170	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
17BJ1A0170	R1632014	WATER RESOURCE ENGINEERING -I	C	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0170	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0170	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0170	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0170	R163201D	WASTE WATER MANAGEMENT	D	3
17BJ1A0175	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
17BJ1A0175	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17BJ1A0175	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17BJ1A0175	R1632014	WATER RESOURCE ENGINEERING -I	D	3
17BJ1A0175	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
17BJ1A0175	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17BJ1A0175	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
17BJ1A0175	R163201D	WASTE WATER MANAGEMENT	F	0
17BJ1A0201	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
17BJ1A0201	R1632022	POWER SYSTEM ANALYSIS	F	0
17BJ1A0201	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
17BJ1A0201	R1632024	DATA STRUCTURES	F	0
17BJ1A0201	R1632026	POWER ELECTRONICS LABORATORY	S	2
17BJ1A0201	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
17BJ1A0201	R1632028	DATA STRUCTURES LABORATORY	O	2
17BJ1A0201	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0201	R163202E	NEURAL NETWORKS &FUZZY LOGIC	C	3
17BJ1A0202	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
17BJ1A0202	R1632022	POWER SYSTEM ANALYSIS	F	0
17BJ1A0202	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
17BJ1A0202	R1632024	DATA STRUCTURES	D	3
17BJ1A0202	R1632026	POWER ELECTRONICS LABORATORY	O	2
17BJ1A0202	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
17BJ1A0202	R1632028	DATA STRUCTURES LABORATORY	O	2
17BJ1A0202	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0202	R163202E	NEURAL NETWORKS &FUZZY LOGIC	A	3
17BJ1A0205	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
17BJ1A0205	R1632022	POWER SYSTEM ANALYSIS	F	0
17BJ1A0205	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
17BJ1A0205	R1632024	DATA STRUCTURES	D	3
17BJ1A0205	R1632026	POWER ELECTRONICS LABORATORY	O	2
17BJ1A0205	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
17BJ1A0205	R1632028	DATA STRUCTURES LABORATORY	O	2
17BJ1A0205	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0205	R163202E	NEURAL NETWORKS &FUZZY LOGIC	A	3
17BJ1A0206	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
17BJ1A0206	R1632022	POWER SYSTEM ANALYSIS	F	0
17BJ1A0206	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
17BJ1A0206	R1632024	DATA STRUCTURES	D	3
17BJ1A0206	R1632026	POWER ELECTRONICS LABORATORY	S	2
17BJ1A0206	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
17BJ1A0206	R1632028	DATA STRUCTURES LABORATORY	S	2
17BJ1A0206	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0206	R163202E	NEURAL NETWORKS &FUZZY LOGIC	C	3
17BJ1A0207	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
17BJ1A0207	R1632022	POWER SYSTEM ANALYSIS	F	0
17BJ1A0207	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0207	R1632024	DATA STRUCTURES	F	0
17BJ1A0207	R1632026	POWER ELECTRONICS LABORATORY	S	2
17BJ1A0207	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
17BJ1A0207	R1632028	DATA STRUCTURES LABORATORY	S	2
17BJ1A0207	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0207	R163202E	NEURAL NETWORKS &FUZZY LOGIC	C	3
17BJ1A0208	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
17BJ1A0208	R1632022	POWER SYSTEM ANALYSIS	C	3
17BJ1A0208	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	A	3
17BJ1A0208	R1632024	DATA STRUCTURES	B	3
17BJ1A0208	R1632026	POWER ELECTRONICS LABORATORY	O	2
17BJ1A0208	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
17BJ1A0208	R1632028	DATA STRUCTURES LABORATORY	O	2
17BJ1A0208	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0208	R163202E	NEURAL NETWORKS &FUZZY LOGIC	A	3
17BJ1A0209	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
17BJ1A0209	R1632022	POWER SYSTEM ANALYSIS	F	0
17BJ1A0209	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
17BJ1A0209	R1632024	DATA STRUCTURES	F	0
17BJ1A0209	R1632026	POWER ELECTRONICS LABORATORY	O	2
17BJ1A0209	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
17BJ1A0209	R1632028	DATA STRUCTURES LABORATORY	O	2
17BJ1A0209	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0209	R163202E	NEURAL NETWORKS &FUZZY LOGIC	B	3
17BJ1A0210	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
17BJ1A0210	R1632022	POWER SYSTEM ANALYSIS	C	3
17BJ1A0210	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
17BJ1A0210	R1632024	DATA STRUCTURES	D	3
17BJ1A0210	R1632026	POWER ELECTRONICS LABORATORY	O	2
17BJ1A0210	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
17BJ1A0210	R1632028	DATA STRUCTURES LABORATORY	O	2
17BJ1A0210	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0210	R163202E	NEURAL NETWORKS &FUZZY LOGIC	S	3
17BJ1A0211	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
17BJ1A0211	R1632022	POWER SYSTEM ANALYSIS	F	0
17BJ1A0211	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
17BJ1A0211	R1632024	DATA STRUCTURES	D	3
17BJ1A0211	R1632026	POWER ELECTRONICS LABORATORY	S	2
17BJ1A0211	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
17BJ1A0211	R1632028	DATA STRUCTURES LABORATORY	O	2
17BJ1A0211	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0211	R163202E	NEURAL NETWORKS &FUZZY LOGIC	A	3
17BJ1A0302	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0302	R1632031	METROLOGY	D	3
17BJ1A0302	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
17BJ1A0302	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
17BJ1A0302	R1632034	HEAT TRANSFER	F	0
17BJ1A0302	R1632036	HEAT TRANSFER LAB	S	2
17BJ1A0302	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
17BJ1A0302	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
17BJ1A0302	R163203D	GREEN ENGINEERING SYSTEMS	D	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0304	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0304	R1632031	METROLOGY	D	3
17BJ1A0304	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
17BJ1A0304	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
17BJ1A0304	R1632034	HEAT TRANSFER	D	3
17BJ1A0304	R1632036	HEAT TRANSFER LAB	S	2
17BJ1A0304	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
17BJ1A0304	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
17BJ1A0304	R163203D	GREEN ENGINEERING SYSTEMS	F	0
17BJ1A0308	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0308	R1632031	METROLOGY	D	3
17BJ1A0308	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
17BJ1A0308	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
17BJ1A0308	R1632034	HEAT TRANSFER	D	3
17BJ1A0308	R1632036	HEAT TRANSFER LAB	O	2
17BJ1A0308	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
17BJ1A0308	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
17BJ1A0308	R163203D	GREEN ENGINEERING SYSTEMS	F	0
17BJ1A0309	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0309	R1632031	METROLOGY	C	3
17BJ1A0309	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
17BJ1A0309	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
17BJ1A0309	R1632034	HEAT TRANSFER	C	3
17BJ1A0309	R1632036	HEAT TRANSFER LAB	A	2
17BJ1A0309	R1632037	METROLOGY & INSTRUMENTATION LAB	A	2
17BJ1A0309	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	A	2
17BJ1A0309	R163203D	GREEN ENGINEERING SYSTEMS	D	3
17BJ1A0310	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0310	R1632031	METROLOGY	D	3
17BJ1A0310	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
17BJ1A0310	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
17BJ1A0310	R1632034	HEAT TRANSFER	F	0
17BJ1A0310	R1632036	HEAT TRANSFER LAB	S	2
17BJ1A0310	R1632037	METROLOGY & INSTRUMENTATION LAB	A	2
17BJ1A0310	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	A	2
17BJ1A0310	R163203D	GREEN ENGINEERING SYSTEMS	F	0
17BJ1A0311	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0311	R1632031	METROLOGY	ABSENT	0
17BJ1A0311	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	ABSENT	0
17BJ1A0311	R1632033	REFRIGERATION & AIR-CONDITIONING	ABSENT	0
17BJ1A0311	R1632034	HEAT TRANSFER	ABSENT	0
17BJ1A0311	R1632036	HEAT TRANSFER LAB	ABSENT	0
17BJ1A0311	R1632037	METROLOGY & INSTRUMENTATION LAB	ABSENT	0
17BJ1A0311	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	ABSENT	0
17BJ1A0311	R163203D	GREEN ENGINEERING SYSTEMS	ABSENT	0
17BJ1A0314	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0314	R1632031	METROLOGY	C	3
17BJ1A0314	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
17BJ1A0314	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
17BJ1A0314	R1632034	HEAT TRANSFER	C	3
17BJ1A0314	R1632036	HEAT TRANSFER LAB	S	2

Htno	Subcode	Subname	Grade	Credits
17BJ1A0314	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
17BJ1A0314	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
17BJ1A0314	R163203D	GREEN ENGINEERING SYSTEMS	C	3
17BJ1A0315	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0315	R1632031	METROLOGY	D	3
17BJ1A0315	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
17BJ1A0315	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
17BJ1A0315	R1632034	HEAT TRANSFER	D	3
17BJ1A0315	R1632036	HEAT TRANSFER LAB	S	2
17BJ1A0315	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
17BJ1A0315	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
17BJ1A0315	R163203D	GREEN ENGINEERING SYSTEMS	D	3
17BJ1A0316	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0316	R1632031	METROLOGY	F	0
17BJ1A0316	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	ABSENT	0
17BJ1A0316	R1632033	REFRIGERATION & AIR-CONDITIONING	ABSENT	0
17BJ1A0316	R1632034	HEAT TRANSFER	ABSENT	0
17BJ1A0316	R1632036	HEAT TRANSFER LAB	ABSENT	0
17BJ1A0316	R1632037	METROLOGY & INSTRUMENTATION LAB	ABSENT	0
17BJ1A0316	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	ABSENT	0
17BJ1A0316	R163203D	GREEN ENGINEERING SYSTEMS	ABSENT	0
17BJ1A0317	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0317	R1632031	METROLOGY	D	3
17BJ1A0317	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
17BJ1A0317	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
17BJ1A0317	R1632034	HEAT TRANSFER	C	3
17BJ1A0317	R1632036	HEAT TRANSFER LAB	O	2
17BJ1A0317	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
17BJ1A0317	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
17BJ1A0317	R163203D	GREEN ENGINEERING SYSTEMS	C	3
17BJ1A0318	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0318	R1632031	METROLOGY	ABSENT	0
17BJ1A0318	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	ABSENT	0
17BJ1A0318	R1632033	REFRIGERATION & AIR-CONDITIONING	ABSENT	0
17BJ1A0318	R1632034	HEAT TRANSFER	ABSENT	0
17BJ1A0318	R1632036	HEAT TRANSFER LAB	ABSENT	0
17BJ1A0318	R1632037	METROLOGY & INSTRUMENTATION LAB	ABSENT	0
17BJ1A0318	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	ABSENT	0
17BJ1A0318	R163203D	GREEN ENGINEERING SYSTEMS	ABSENT	0
17BJ1A0319	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0319	R1632031	METROLOGY	F	0
17BJ1A0319	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
17BJ1A0319	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
17BJ1A0319	R1632034	HEAT TRANSFER	F	0
17BJ1A0319	R1632036	HEAT TRANSFER LAB	S	2
17BJ1A0319	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
17BJ1A0319	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
17BJ1A0319	R163203D	GREEN ENGINEERING SYSTEMS	F	0
17BJ1A0321	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0321	R1632031	METROLOGY	ABSENT	0
17BJ1A0321	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	ABSENT	0

Htno	Subcode	Subname	Grade	Credits
17BJ1A0321	R1632033	REFRIGERATION & AIR-CONDITIONING	ABSENT	0
17BJ1A0321	R1632034	HEAT TRANSFER	ABSENT	0
17BJ1A0321	R1632036	HEAT TRANSFER LAB	ABSENT	0
17BJ1A0321	R1632037	METROLOGY & INSTRUMENTATION LAB	ABSENT	0
17BJ1A0321	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	ABSENT	0
17BJ1A0321	R163203D	GREEN ENGINEERING SYSTEMS	ABSENT	0
17BJ1A0322	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0322	R1632031	METROLOGY	F	0
17BJ1A0322	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
17BJ1A0322	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
17BJ1A0322	R1632034	HEAT TRANSFER	D	3
17BJ1A0322	R1632036	HEAT TRANSFER LAB	ABSENT	0
17BJ1A0322	R1632037	METROLOGY & INSTRUMENTATION LAB	ABSENT	0
17BJ1A0322	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	ABSENT	0
17BJ1A0322	R163203D	GREEN ENGINEERING SYSTEMS	F	0
17BJ1A0323	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0323	R1632031	METROLOGY	D	3
17BJ1A0323	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
17BJ1A0323	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
17BJ1A0323	R1632034	HEAT TRANSFER	C	3
17BJ1A0323	R1632036	HEAT TRANSFER LAB	O	2
17BJ1A0323	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
17BJ1A0323	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
17BJ1A0323	R163203D	GREEN ENGINEERING SYSTEMS	D	3
17BJ1A0324	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0324	R1632031	METROLOGY	F	0
17BJ1A0324	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
17BJ1A0324	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
17BJ1A0324	R1632034	HEAT TRANSFER	C	3
17BJ1A0324	R1632036	HEAT TRANSFER LAB	A	2
17BJ1A0324	R1632037	METROLOGY & INSTRUMENTATION LAB	A	2
17BJ1A0324	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	A	2
17BJ1A0324	R163203D	GREEN ENGINEERING SYSTEMS	F	0
17BJ1A0331	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0331	R1632031	METROLOGY	F	0
17BJ1A0331	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
17BJ1A0331	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
17BJ1A0331	R1632034	HEAT TRANSFER	F	0
17BJ1A0331	R1632036	HEAT TRANSFER LAB	A	2
17BJ1A0331	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
17BJ1A0331	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
17BJ1A0331	R163203D	GREEN ENGINEERING SYSTEMS	F	0
17BJ1A0333	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0333	R1632031	METROLOGY	C	3
17BJ1A0333	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
17BJ1A0333	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
17BJ1A0333	R1632034	HEAT TRANSFER	B	3
17BJ1A0333	R1632036	HEAT TRANSFER LAB	S	2
17BJ1A0333	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
17BJ1A0333	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
17BJ1A0333	R163203D	GREEN ENGINEERING SYSTEMS	D	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0334	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0334	R1632031	METROLOGY	F	0
17BJ1A0334	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
17BJ1A0334	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
17BJ1A0334	R1632034	HEAT TRANSFER	B	3
17BJ1A0334	R1632036	HEAT TRANSFER LAB	A	2
17BJ1A0334	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
17BJ1A0334	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
17BJ1A0334	R163203D	GREEN ENGINEERING SYSTEMS	D	3
17BJ1A0335	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0335	R1632031	METROLOGY	D	3
17BJ1A0335	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
17BJ1A0335	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
17BJ1A0335	R1632034	HEAT TRANSFER	B	3
17BJ1A0335	R1632036	HEAT TRANSFER LAB	S	2
17BJ1A0335	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
17BJ1A0335	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
17BJ1A0335	R163203D	GREEN ENGINEERING SYSTEMS	F	0
17BJ1A0336	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0336	R1632031	METROLOGY	D	3
17BJ1A0336	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
17BJ1A0336	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
17BJ1A0336	R1632034	HEAT TRANSFER	C	3
17BJ1A0336	R1632036	HEAT TRANSFER LAB	A	2
17BJ1A0336	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
17BJ1A0336	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
17BJ1A0336	R163203D	GREEN ENGINEERING SYSTEMS	D	3
17BJ1A0338	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0338	R1632031	METROLOGY	D	3
17BJ1A0338	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
17BJ1A0338	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
17BJ1A0338	R1632034	HEAT TRANSFER	B	3
17BJ1A0338	R1632036	HEAT TRANSFER LAB	A	2
17BJ1A0338	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
17BJ1A0338	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
17BJ1A0338	R163203D	GREEN ENGINEERING SYSTEMS	D	3
17BJ1A0339	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0339	R1632031	METROLOGY	F	0
17BJ1A0339	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
17BJ1A0339	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
17BJ1A0339	R1632034	HEAT TRANSFER	C	3
17BJ1A0339	R1632036	HEAT TRANSFER LAB	A	2
17BJ1A0339	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
17BJ1A0339	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
17BJ1A0339	R163203D	GREEN ENGINEERING SYSTEMS	F	0
17BJ1A0341	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0341	R1632031	METROLOGY	ABSENT	0
17BJ1A0341	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	ABSENT	0
17BJ1A0341	R1632033	REFRIGERATION & AIR-CONDITIONING	ABSENT	0
17BJ1A0341	R1632034	HEAT TRANSFER	ABSENT	0
17BJ1A0341	R1632036	HEAT TRANSFER LAB	ABSENT	0

Htno	Subcode	Subname	Grade	Credits
17BJ1A0341	R1632037	METROLOGY & INSTRUMENTATION LAB	ABSENT	0
17BJ1A0341	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	ABSENT	0
17BJ1A0341	R163203D	GREEN ENGINEERING SYSTEMS	ABSENT	0
17BJ1A0342	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0342	R1632031	METROLOGY	D	3
17BJ1A0342	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
17BJ1A0342	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
17BJ1A0342	R1632034	HEAT TRANSFER	C	3
17BJ1A0342	R1632036	HEAT TRANSFER LAB	A	2
17BJ1A0342	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
17BJ1A0342	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
17BJ1A0342	R163203D	GREEN ENGINEERING SYSTEMS	F	0
17BJ1A0345	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0345	R1632031	METROLOGY	D	3
17BJ1A0345	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
17BJ1A0345	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
17BJ1A0345	R1632034	HEAT TRANSFER	C	3
17BJ1A0345	R1632036	HEAT TRANSFER LAB	A	2
17BJ1A0345	R1632037	METROLOGY & INSTRUMENTATION LAB	A	2
17BJ1A0345	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
17BJ1A0345	R163203D	GREEN ENGINEERING SYSTEMS	F	0
17BJ1A0346	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0346	R1632031	METROLOGY	F	0
17BJ1A0346	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
17BJ1A0346	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
17BJ1A0346	R1632034	HEAT TRANSFER	C	3
17BJ1A0346	R1632036	HEAT TRANSFER LAB	A	2
17BJ1A0346	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
17BJ1A0346	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
17BJ1A0346	R163203D	GREEN ENGINEERING SYSTEMS	F	0
17BJ1A0349	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17BJ1A0349	R1632031	METROLOGY	D	3
17BJ1A0349	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
17BJ1A0349	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
17BJ1A0349	R1632034	HEAT TRANSFER	C	3
17BJ1A0349	R1632036	HEAT TRANSFER LAB	A	2
17BJ1A0349	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
17BJ1A0349	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
17BJ1A0349	R163203D	GREEN ENGINEERING SYSTEMS	F	0
17BJ1A0401	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A0401	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0401	R1632043	VLSI DESIGN	C	3
17BJ1A0401	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0401	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A0401	R1632047	VLSI LAB	O	2
17BJ1A0401	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0401	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0401	R163204D	BIO-MEDICAL ENGINEERING	A	3
17BJ1A0403	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
17BJ1A0403	R1632042	MICRO WAVE ENGINEERING	B	3
17BJ1A0403	R1632043	VLSI DESIGN	C	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0403	R1632044	DIGITAL SIGNAL PROCESSING	C	3
17BJ1A0403	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0403	R1632047	VLSI LAB	S	2
17BJ1A0403	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0403	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0403	R163204D	BIO-MEDICAL ENGINEERING	B	3
17BJ1A0404	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17BJ1A0404	R1632042	MICRO WAVE ENGINEERING	D	3
17BJ1A0404	R1632043	VLSI DESIGN	F	0
17BJ1A0404	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0404	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	B	2
17BJ1A0404	R1632047	VLSI LAB	B	2
17BJ1A0404	R1632048	DIGITAL COMMUNICATIONS LAB	B	2
17BJ1A0404	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0404	R163204D	BIO-MEDICAL ENGINEERING	C	3
17BJ1A0405	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A0405	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0405	R1632043	VLSI DESIGN	D	3
17BJ1A0405	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0405	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	B	2
17BJ1A0405	R1632047	VLSI LAB	B	2
17BJ1A0405	R1632048	DIGITAL COMMUNICATIONS LAB	A	2
17BJ1A0405	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0405	R163204D	BIO-MEDICAL ENGINEERING	B	3
17BJ1A0409	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
17BJ1A0409	R1632042	MICRO WAVE ENGINEERING	A	3
17BJ1A0409	R1632043	VLSI DESIGN	B	3
17BJ1A0409	R1632044	DIGITAL SIGNAL PROCESSING	B	3
17BJ1A0409	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A0409	R1632047	VLSI LAB	O	2
17BJ1A0409	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0409	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0409	R163204D	BIO-MEDICAL ENGINEERING	A	3
17BJ1A0411	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0411	R1632042	MICRO WAVE ENGINEERING	D	3
17BJ1A0411	R1632043	VLSI DESIGN	F	0
17BJ1A0411	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0411	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	D	2
17BJ1A0411	R1632047	VLSI LAB	D	2
17BJ1A0411	R1632048	DIGITAL COMMUNICATIONS LAB	D	2
17BJ1A0411	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0411	R163204D	BIO-MEDICAL ENGINEERING	F	0
17BJ1A0412	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A0412	R1632042	MICRO WAVE ENGINEERING	B	3
17BJ1A0412	R1632043	VLSI DESIGN	F	0
17BJ1A0412	R1632044	DIGITAL SIGNAL PROCESSING	B	3
17BJ1A0412	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0412	R1632047	VLSI LAB	S	2
17BJ1A0412	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0412	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0412	R163204D	BIO-MEDICAL ENGINEERING	B	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0413	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17BJ1A0413	R1632042	MICRO WAVE ENGINEERING	D	3
17BJ1A0413	R1632043	VLSI DESIGN	F	0
17BJ1A0413	R1632044	DIGITAL SIGNAL PROCESSING	D	3
17BJ1A0413	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0413	R1632047	VLSI LAB	S	2
17BJ1A0413	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0413	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0413	R163204D	BIO-MEDICAL ENGINEERING	D	3
17BJ1A0414	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A0414	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0414	R1632043	VLSI DESIGN	F	0
17BJ1A0414	R1632044	DIGITAL SIGNAL PROCESSING	C	3
17BJ1A0414	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0414	R1632047	VLSI LAB	S	2
17BJ1A0414	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0414	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0414	R163204D	BIO-MEDICAL ENGINEERING	C	3
17BJ1A0415	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0415	R1632042	MICRO WAVE ENGINEERING	D	3
17BJ1A0415	R1632043	VLSI DESIGN	D	3
17BJ1A0415	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0415	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0415	R1632047	VLSI LAB	S	2
17BJ1A0415	R1632048	DIGITAL COMMUNICATIONS LAB	A	2
17BJ1A0415	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0415	R163204D	BIO-MEDICAL ENGINEERING	B	3
17BJ1A0416	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A0416	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0416	R1632043	VLSI DESIGN	D	3
17BJ1A0416	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0416	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0416	R1632047	VLSI LAB	S	2
17BJ1A0416	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0416	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0416	R163204D	BIO-MEDICAL ENGINEERING	B	3
17BJ1A0417	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
17BJ1A0417	R1632042	MICRO WAVE ENGINEERING	A	3
17BJ1A0417	R1632043	VLSI DESIGN	C	3
17BJ1A0417	R1632044	DIGITAL SIGNAL PROCESSING	B	3
17BJ1A0417	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A0417	R1632047	VLSI LAB	O	2
17BJ1A0417	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0417	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0417	R163204D	BIO-MEDICAL ENGINEERING	C	3
17BJ1A0418	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0418	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0418	R1632043	VLSI DESIGN	F	0
17BJ1A0418	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0418	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0418	R1632047	VLSI LAB	S	2

Htno	Subcode	Subname	Grade	Credits
17BJ1A0418	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0418	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0418	R163204D	BIO-MEDICAL ENGINEERING	C	3
17BJ1A0420	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A0420	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0420	R1632043	VLSI DESIGN	D	3
17BJ1A0420	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0420	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0420	R1632047	VLSI LAB	S	2
17BJ1A0420	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0420	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0420	R163204D	BIO-MEDICAL ENGINEERING	F	0
17BJ1A0422	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0422	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0422	R1632043	VLSI DESIGN	F	0
17BJ1A0422	R1632044	DIGITAL SIGNAL PROCESSING	C	3
17BJ1A0422	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
17BJ1A0422	R1632047	VLSI LAB	A	2
17BJ1A0422	R1632048	DIGITAL COMMUNICATIONS LAB	A	2
17BJ1A0422	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0422	R163204D	BIO-MEDICAL ENGINEERING	C	3
17BJ1A0423	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17BJ1A0423	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0423	R1632043	VLSI DESIGN	F	0
17BJ1A0423	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0423	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0423	R1632047	VLSI LAB	S	2
17BJ1A0423	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0423	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0423	R163204D	BIO-MEDICAL ENGINEERING	D	3
17BJ1A0424	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
17BJ1A0424	R1632042	MICRO WAVE ENGINEERING	A	3
17BJ1A0424	R1632043	VLSI DESIGN	B	3
17BJ1A0424	R1632044	DIGITAL SIGNAL PROCESSING	C	3
17BJ1A0424	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A0424	R1632047	VLSI LAB	O	2
17BJ1A0424	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0424	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0424	R163204D	BIO-MEDICAL ENGINEERING	B	3
17BJ1A0425	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A0425	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0425	R1632043	VLSI DESIGN	D	3
17BJ1A0425	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0425	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0425	R1632047	VLSI LAB	S	2
17BJ1A0425	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0425	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0425	R163204D	BIO-MEDICAL ENGINEERING	C	3
17BJ1A0426	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A0426	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0426	R1632043	VLSI DESIGN	F	0

Htno	Subcode	Subname	Grade	Credits
17BJ1A0426	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0426	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0426	R1632047	VLSI LAB	S	2
17BJ1A0426	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0426	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0426	R163204D	BIO-MEDICAL ENGINEERING	C	3
17BJ1A0427	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	ABSENT	0
17BJ1A0427	R1632042	MICRO WAVE ENGINEERING	ABSENT	0
17BJ1A0427	R1632043	VLSI DESIGN	ABSENT	0
17BJ1A0427	R1632044	DIGITAL SIGNAL PROCESSING	ABSENT	0
17BJ1A0427	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	ABSENT	0
17BJ1A0427	R1632047	VLSI LAB	ABSENT	0
17BJ1A0427	R1632048	DIGITAL COMMUNICATIONS LAB	ABSENT	0
17BJ1A0427	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0427	R163204D	BIO-MEDICAL ENGINEERING	ABSENT	0
17BJ1A0429	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0429	R1632042	MICRO WAVE ENGINEERING	D	3
17BJ1A0429	R1632043	VLSI DESIGN	F	0
17BJ1A0429	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0429	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0429	R1632047	VLSI LAB	S	2
17BJ1A0429	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0429	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0429	R163204D	BIO-MEDICAL ENGINEERING	C	3
17BJ1A0430	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0430	R1632042	MICRO WAVE ENGINEERING	ABSENT	0
17BJ1A0430	R1632043	VLSI DESIGN	ABSENT	0
17BJ1A0430	R1632044	DIGITAL SIGNAL PROCESSING	ABSENT	0
17BJ1A0430	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	ABSENT	0
17BJ1A0430	R1632047	VLSI LAB	ABSENT	0
17BJ1A0430	R1632048	DIGITAL COMMUNICATIONS LAB	C	2
17BJ1A0430	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0430	R163204D	BIO-MEDICAL ENGINEERING	ABSENT	0
17BJ1A0431	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A0431	R1632042	MICRO WAVE ENGINEERING	A	3
17BJ1A0431	R1632043	VLSI DESIGN	F	0
17BJ1A0431	R1632044	DIGITAL SIGNAL PROCESSING	C	3
17BJ1A0431	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A0431	R1632047	VLSI LAB	O	2
17BJ1A0431	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0431	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0431	R163204D	BIO-MEDICAL ENGINEERING	C	3
17BJ1A0432	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A0432	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0432	R1632043	VLSI DESIGN	A	3
17BJ1A0432	R1632044	DIGITAL SIGNAL PROCESSING	C	3
17BJ1A0432	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A0432	R1632047	VLSI LAB	O	2
17BJ1A0432	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0432	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0432	R163204D	BIO-MEDICAL ENGINEERING	B	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0433	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A0433	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0433	R1632043	VLSI DESIGN	B	3
17BJ1A0433	R1632044	DIGITAL SIGNAL PROCESSING	B	3
17BJ1A0433	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A0433	R1632047	VLSI LAB	O	2
17BJ1A0433	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0433	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0433	R163204D	BIO-MEDICAL ENGINEERING	D	3
17BJ1A0434	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0434	R1632042	MICRO WAVE ENGINEERING	B	3
17BJ1A0434	R1632043	VLSI DESIGN	C	3
17BJ1A0434	R1632044	DIGITAL SIGNAL PROCESSING	B	3
17BJ1A0434	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0434	R1632047	VLSI LAB	S	2
17BJ1A0434	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0434	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0434	R163204D	BIO-MEDICAL ENGINEERING	D	3
17BJ1A0435	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
17BJ1A0435	R1632042	MICRO WAVE ENGINEERING	A	3
17BJ1A0435	R1632043	VLSI DESIGN	A	3
17BJ1A0435	R1632044	DIGITAL SIGNAL PROCESSING	B	3
17BJ1A0435	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A0435	R1632047	VLSI LAB	O	2
17BJ1A0435	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0435	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0435	R163204D	BIO-MEDICAL ENGINEERING	S	3
17BJ1A0436	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17BJ1A0436	R1632042	MICRO WAVE ENGINEERING	F	0
17BJ1A0436	R1632043	VLSI DESIGN	F	0
17BJ1A0436	R1632044	DIGITAL SIGNAL PROCESSING	ABSENT	0
17BJ1A0436	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	D	2
17BJ1A0436	R1632047	VLSI LAB	ABSENT	0
17BJ1A0436	R1632048	DIGITAL COMMUNICATIONS LAB	ABSENT	0
17BJ1A0436	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0436	R163204D	BIO-MEDICAL ENGINEERING	ABSENT	0
17BJ1A0439	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
17BJ1A0439	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0439	R1632043	VLSI DESIGN	B	3
17BJ1A0439	R1632044	DIGITAL SIGNAL PROCESSING	B	3
17BJ1A0439	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A0439	R1632047	VLSI LAB	O	2
17BJ1A0439	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0439	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0439	R163204D	BIO-MEDICAL ENGINEERING	B	3
17BJ1A0441	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0441	R1632042	MICRO WAVE ENGINEERING	D	3
17BJ1A0441	R1632043	VLSI DESIGN	C	3
17BJ1A0441	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0441	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A0441	R1632047	VLSI LAB	O	2

Htno	Subcode	Subname	Grade	Credits
17BJ1A0441	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0441	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0441	R163204D	BIO-MEDICAL ENGINEERING	D	3
17BJ1A0442	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17BJ1A0442	R1632042	MICRO WAVE ENGINEERING	F	0
17BJ1A0442	R1632043	VLSI DESIGN	F	0
17BJ1A0442	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0442	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0442	R1632047	VLSI LAB	S	2
17BJ1A0442	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0442	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0442	R163204D	BIO-MEDICAL ENGINEERING	D	3
17BJ1A0443	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0443	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0443	R1632043	VLSI DESIGN	C	3
17BJ1A0443	R1632044	DIGITAL SIGNAL PROCESSING	C	3
17BJ1A0443	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0443	R1632047	VLSI LAB	S	2
17BJ1A0443	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0443	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0443	R163204D	BIO-MEDICAL ENGINEERING	D	3
17BJ1A0445	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0445	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0445	R1632043	VLSI DESIGN	B	3
17BJ1A0445	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0445	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0445	R1632047	VLSI LAB	S	2
17BJ1A0445	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0445	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0445	R163204D	BIO-MEDICAL ENGINEERING	D	3
17BJ1A0446	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17BJ1A0446	R1632042	MICRO WAVE ENGINEERING	F	0
17BJ1A0446	R1632043	VLSI DESIGN	F	0
17BJ1A0446	R1632044	DIGITAL SIGNAL PROCESSING	ABSENT	0
17BJ1A0446	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	D	2
17BJ1A0446	R1632047	VLSI LAB	ABSENT	0
17BJ1A0446	R1632048	DIGITAL COMMUNICATIONS LAB	ABSENT	0
17BJ1A0446	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0446	R163204D	BIO-MEDICAL ENGINEERING	ABSENT	0
17BJ1A0447	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0447	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0447	R1632043	VLSI DESIGN	C	3
17BJ1A0447	R1632044	DIGITAL SIGNAL PROCESSING	D	3
17BJ1A0447	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0447	R1632047	VLSI LAB	S	2
17BJ1A0447	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0447	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0447	R163204D	BIO-MEDICAL ENGINEERING	F	0
17BJ1A0448	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
17BJ1A0448	R1632042	MICRO WAVE ENGINEERING	A	3
17BJ1A0448	R1632043	VLSI DESIGN	B	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0448	R1632044	DIGITAL SIGNAL PROCESSING	C	3
17BJ1A0448	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A0448	R1632047	VLSI LAB	O	2
17BJ1A0448	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0448	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0448	R163204D	BIO-MEDICAL ENGINEERING	B	3
17BJ1A0450	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17BJ1A0450	R1632042	MICRO WAVE ENGINEERING	F	0
17BJ1A0450	R1632043	VLSI DESIGN	F	0
17BJ1A0450	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0450	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	ABSENT	0
17BJ1A0450	R1632047	VLSI LAB	ABSENT	0
17BJ1A0450	R1632048	DIGITAL COMMUNICATIONS LAB	ABSENT	0
17BJ1A0450	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0450	R163204D	BIO-MEDICAL ENGINEERING	C	3
17BJ1A0455	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17BJ1A0455	R1632042	MICRO WAVE ENGINEERING	D	3
17BJ1A0455	R1632043	VLSI DESIGN	F	0
17BJ1A0455	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0455	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0455	R1632047	VLSI LAB	S	2
17BJ1A0455	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0455	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0455	R163204D	BIO-MEDICAL ENGINEERING	C	3
17BJ1A0456	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0456	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0456	R1632043	VLSI DESIGN	F	0
17BJ1A0456	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0456	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	D	2
17BJ1A0456	R1632047	VLSI LAB	D	2
17BJ1A0456	R1632048	DIGITAL COMMUNICATIONS LAB	D	2
17BJ1A0456	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0456	R163204D	BIO-MEDICAL ENGINEERING	C	3
17BJ1A0457	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0457	R1632042	MICRO WAVE ENGINEERING	B	3
17BJ1A0457	R1632043	VLSI DESIGN	F	0
17BJ1A0457	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0457	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0457	R1632047	VLSI LAB	S	2
17BJ1A0457	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0457	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0457	R163204D	BIO-MEDICAL ENGINEERING	B	3
17BJ1A0458	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0458	R1632042	MICRO WAVE ENGINEERING	D	3
17BJ1A0458	R1632043	VLSI DESIGN	F	0
17BJ1A0458	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0458	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0458	R1632047	VLSI LAB	S	2
17BJ1A0458	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0458	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0458	R163204D	BIO-MEDICAL ENGINEERING	D	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0459	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A0459	R1632042	MICRO WAVE ENGINEERING	D	3
17BJ1A0459	R1632043	VLSI DESIGN	F	0
17BJ1A0459	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0459	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
17BJ1A0459	R1632047	VLSI LAB	A	2
17BJ1A0459	R1632048	DIGITAL COMMUNICATIONS LAB	A	2
17BJ1A0459	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0459	R163204D	BIO-MEDICAL ENGINEERING	B	3
17BJ1A0460	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A0460	R1632042	MICRO WAVE ENGINEERING	B	3
17BJ1A0460	R1632043	VLSI DESIGN	F	0
17BJ1A0460	R1632044	DIGITAL SIGNAL PROCESSING	C	3
17BJ1A0460	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A0460	R1632047	VLSI LAB	O	2
17BJ1A0460	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0460	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0460	R163204D	BIO-MEDICAL ENGINEERING	A	3
17BJ1A0461	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0461	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0461	R1632043	VLSI DESIGN	F	0
17BJ1A0461	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0461	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0461	R1632047	VLSI LAB	S	2
17BJ1A0461	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0461	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0461	R163204D	BIO-MEDICAL ENGINEERING	B	3
17BJ1A0463	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	ABSENT	0
17BJ1A0463	R1632042	MICRO WAVE ENGINEERING	ABSENT	0
17BJ1A0463	R1632043	VLSI DESIGN	ABSENT	0
17BJ1A0463	R1632044	DIGITAL SIGNAL PROCESSING	ABSENT	0
17BJ1A0463	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	ABSENT	0
17BJ1A0463	R1632047	VLSI LAB	ABSENT	0
17BJ1A0463	R1632048	DIGITAL COMMUNICATIONS LAB	ABSENT	0
17BJ1A0463	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0463	R163204D	BIO-MEDICAL ENGINEERING	ABSENT	0
17BJ1A0464	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A0464	R1632042	MICRO WAVE ENGINEERING	B	3
17BJ1A0464	R1632043	VLSI DESIGN	C	3
17BJ1A0464	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0464	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0464	R1632047	VLSI LAB	S	2
17BJ1A0464	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0464	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0464	R163204D	BIO-MEDICAL ENGINEERING	A	3
17BJ1A0468	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A0468	R1632042	MICRO WAVE ENGINEERING	B	3
17BJ1A0468	R1632043	VLSI DESIGN	B	3
17BJ1A0468	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0468	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0468	R1632047	VLSI LAB	S	2

Htno	Subcode	Subname	Grade	Credits
17BJ1A0468	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0468	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0468	R163204D	BIO-MEDICAL ENGINEERING	S	3
17BJ1A0470	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0470	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0470	R1632043	VLSI DESIGN	C	3
17BJ1A0470	R1632044	DIGITAL SIGNAL PROCESSING	D	3
17BJ1A0470	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	D	2
17BJ1A0470	R1632047	VLSI LAB	D	2
17BJ1A0470	R1632048	DIGITAL COMMUNICATIONS LAB	C	2
17BJ1A0470	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0470	R163204D	BIO-MEDICAL ENGINEERING	C	3
17BJ1A0471	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A0471	R1632042	MICRO WAVE ENGINEERING	B	3
17BJ1A0471	R1632043	VLSI DESIGN	B	3
17BJ1A0471	R1632044	DIGITAL SIGNAL PROCESSING	D	3
17BJ1A0471	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A0471	R1632047	VLSI LAB	O	2
17BJ1A0471	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0471	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0471	R163204D	BIO-MEDICAL ENGINEERING	B	3
17BJ1A0472	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A0472	R1632042	MICRO WAVE ENGINEERING	A	3
17BJ1A0472	R1632043	VLSI DESIGN	B	3
17BJ1A0472	R1632044	DIGITAL SIGNAL PROCESSING	C	3
17BJ1A0472	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A0472	R1632047	VLSI LAB	O	2
17BJ1A0472	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0472	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0472	R163204D	BIO-MEDICAL ENGINEERING	B	3
17BJ1A0474	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0474	R1632042	MICRO WAVE ENGINEERING	B	3
17BJ1A0474	R1632043	VLSI DESIGN	F	0
17BJ1A0474	R1632044	DIGITAL SIGNAL PROCESSING	D	3
17BJ1A0474	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0474	R1632047	VLSI LAB	S	2
17BJ1A0474	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0474	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0474	R163204D	BIO-MEDICAL ENGINEERING	D	3
17BJ1A0475	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0475	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0475	R1632043	VLSI DESIGN	F	0
17BJ1A0475	R1632044	DIGITAL SIGNAL PROCESSING	D	3
17BJ1A0475	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0475	R1632047	VLSI LAB	S	2
17BJ1A0475	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0475	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0475	R163204D	BIO-MEDICAL ENGINEERING	C	3
17BJ1A0476	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0476	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0476	R1632043	VLSI DESIGN	C	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0476	R1632044	DIGITAL SIGNAL PROCESSING	C	3
17BJ1A0476	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A0476	R1632047	VLSI LAB	O	2
17BJ1A0476	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0476	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0476	R163204D	BIO-MEDICAL ENGINEERING	C	3
17BJ1A0477	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
17BJ1A0477	R1632042	MICRO WAVE ENGINEERING	S	3
17BJ1A0477	R1632043	VLSI DESIGN	B	3
17BJ1A0477	R1632044	DIGITAL SIGNAL PROCESSING	B	3
17BJ1A0477	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A0477	R1632047	VLSI LAB	O	2
17BJ1A0477	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0477	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0477	R163204D	BIO-MEDICAL ENGINEERING	A	3
17BJ1A0482	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0482	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0482	R1632043	VLSI DESIGN	F	0
17BJ1A0482	R1632044	DIGITAL SIGNAL PROCESSING	D	3
17BJ1A0482	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
17BJ1A0482	R1632047	VLSI LAB	A	2
17BJ1A0482	R1632048	DIGITAL COMMUNICATIONS LAB	A	2
17BJ1A0482	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0482	R163204D	BIO-MEDICAL ENGINEERING	C	3
17BJ1A0484	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17BJ1A0484	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0484	R1632043	VLSI DESIGN	F	0
17BJ1A0484	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0484	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	D	2
17BJ1A0484	R1632047	VLSI LAB	D	2
17BJ1A0484	R1632048	DIGITAL COMMUNICATIONS LAB	C	2
17BJ1A0484	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0484	R163204D	BIO-MEDICAL ENGINEERING	F	0
17BJ1A0486	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17BJ1A0486	R1632042	MICRO WAVE ENGINEERING	D	3
17BJ1A0486	R1632043	VLSI DESIGN	D	3
17BJ1A0486	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0486	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0486	R1632047	VLSI LAB	S	2
17BJ1A0486	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0486	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0486	R163204D	BIO-MEDICAL ENGINEERING	C	3
17BJ1A0487	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
17BJ1A0487	R1632042	MICRO WAVE ENGINEERING	A	3
17BJ1A0487	R1632043	VLSI DESIGN	B	3
17BJ1A0487	R1632044	DIGITAL SIGNAL PROCESSING	C	3
17BJ1A0487	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A0487	R1632047	VLSI LAB	O	2
17BJ1A0487	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0487	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0487	R163204D	BIO-MEDICAL ENGINEERING	B	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0488	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17BJ1A0488	R1632042	MICRO WAVE ENGINEERING	B	3
17BJ1A0488	R1632043	VLSI DESIGN	D	3
17BJ1A0488	R1632044	DIGITAL SIGNAL PROCESSING	C	3
17BJ1A0488	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	ABSENT	0
17BJ1A0488	R1632047	VLSI LAB	A	2
17BJ1A0488	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0488	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0488	R163204D	BIO-MEDICAL ENGINEERING	C	3
17BJ1A0490	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A0490	R1632042	MICRO WAVE ENGINEERING	B	3
17BJ1A0490	R1632043	VLSI DESIGN	D	3
17BJ1A0490	R1632044	DIGITAL SIGNAL PROCESSING	C	3
17BJ1A0490	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0490	R1632047	VLSI LAB	S	2
17BJ1A0490	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0490	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0490	R163204D	BIO-MEDICAL ENGINEERING	B	3
17BJ1A0491	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0491	R1632042	MICRO WAVE ENGINEERING	F	0
17BJ1A0491	R1632043	VLSI DESIGN	F	0
17BJ1A0491	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0491	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0491	R1632047	VLSI LAB	S	2
17BJ1A0491	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0491	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0491	R163204D	BIO-MEDICAL ENGINEERING	F	0
17BJ1A0494	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
17BJ1A0494	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0494	R1632043	VLSI DESIGN	F	0
17BJ1A0494	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0494	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A0494	R1632047	VLSI LAB	O	2
17BJ1A0494	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0494	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0494	R163204D	BIO-MEDICAL ENGINEERING	B	3
17BJ1A0495	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0495	R1632042	MICRO WAVE ENGINEERING	F	0
17BJ1A0495	R1632043	VLSI DESIGN	F	0
17BJ1A0495	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0495	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0495	R1632047	VLSI LAB	S	2
17BJ1A0495	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0495	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0495	R163204D	BIO-MEDICAL ENGINEERING	D	3
17BJ1A0496	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A0496	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0496	R1632043	VLSI DESIGN	B	3
17BJ1A0496	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0496	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A0496	R1632047	VLSI LAB	O	2

Htno	Subcode	Subname	Grade	Credits
17BJ1A0496	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0496	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0496	R163204D	BIO-MEDICAL ENGINEERING	C	3
17BJ1A0497	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A0497	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A0497	R1632043	VLSI DESIGN	C	3
17BJ1A0497	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0497	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A0497	R1632047	VLSI LAB	O	2
17BJ1A0497	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A0497	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0497	R163204D	BIO-MEDICAL ENGINEERING	B	3
17BJ1A0498	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
17BJ1A0498	R1632042	MICRO WAVE ENGINEERING	D	3
17BJ1A0498	R1632043	VLSI DESIGN	F	0
17BJ1A0498	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0498	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
17BJ1A0498	R1632047	VLSI LAB	S	2
17BJ1A0498	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
17BJ1A0498	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0498	R163204D	BIO-MEDICAL ENGINEERING	C	3
17BJ1A0499	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17BJ1A0499	R1632042	MICRO WAVE ENGINEERING	F	0
17BJ1A0499	R1632043	VLSI DESIGN	F	0
17BJ1A0499	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ1A0499	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	ABSENT	0
17BJ1A0499	R1632047	VLSI LAB	ABSENT	0
17BJ1A0499	R1632048	DIGITAL COMMUNICATIONS LAB	ABSENT	0
17BJ1A0499	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0499	R163204D	BIO-MEDICAL ENGINEERING	D	3
17BJ1A04A1	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
17BJ1A04A1	R1632042	MICRO WAVE ENGINEERING	C	3
17BJ1A04A1	R1632043	VLSI DESIGN	B	3
17BJ1A04A1	R1632044	DIGITAL SIGNAL PROCESSING	C	3
17BJ1A04A1	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
17BJ1A04A1	R1632047	VLSI LAB	O	2
17BJ1A04A1	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
17BJ1A04A1	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A04A1	R163204D	BIO-MEDICAL ENGINEERING	B	3
17BJ1A0501	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0501	R1632051	COMPUTER NETWORKS	D	3
17BJ1A0501	R1632052	DATA WAREHOUSING AND MINING	D	3
17BJ1A0501	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0501	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A0501	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A0501	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A0501	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0501	R163205C	CYBER SECURITY	F	0
17BJ1A0502	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0502	R1632051	COMPUTER NETWORKS	D	3
17BJ1A0502	R1632052	DATA WAREHOUSING AND MINING	C	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0502	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0502	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0502	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0502	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0502	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0502	R163205C	CYBER SECURITY	C	3
17BJ1A0503	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0503	R1632051	COMPUTER NETWORKS	F	0
17BJ1A0503	R1632052	DATA WAREHOUSING AND MINING	D	3
17BJ1A0503	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0503	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17BJ1A0503	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A0503	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0503	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0503	R163205C	CYBER SECURITY	F	0
17BJ1A0504	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0504	R1632051	COMPUTER NETWORKS	D	3
17BJ1A0504	R1632052	DATA WAREHOUSING AND MINING	D	3
17BJ1A0504	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0504	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A0504	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A0504	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A0504	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0504	R163205C	CYBER SECURITY	D	3
17BJ1A0509	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0509	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0509	R1632052	DATA WAREHOUSING AND MINING	B	3
17BJ1A0509	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0509	R1632054	SOFTWARE TESTING METHODOLOGIES	S	3
17BJ1A0509	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0509	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0509	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0509	R163205C	CYBER SECURITY	B	3
17BJ1A0510	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0510	R1632051	COMPUTER NETWORKS	F	0
17BJ1A0510	R1632052	DATA WAREHOUSING AND MINING	F	0
17BJ1A0510	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0510	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A0510	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A0510	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A0510	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0510	R163205C	CYBER SECURITY	B	3
17BJ1A0512	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0512	R1632051	COMPUTER NETWORKS	D	3
17BJ1A0512	R1632052	DATA WAREHOUSING AND MINING	D	3
17BJ1A0512	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0512	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0512	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0512	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0512	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0512	R163205C	CYBER SECURITY	C	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0514	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0514	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0514	R1632052	DATA WAREHOUSING AND MINING	D	3
17BJ1A0514	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0514	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0514	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0514	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0514	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0514	R163205C	CYBER SECURITY	C	3
17BJ1A0515	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0515	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0515	R1632052	DATA WAREHOUSING AND MINING	D	3
17BJ1A0515	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0515	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17BJ1A0515	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0515	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0515	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0515	R163205C	CYBER SECURITY	D	3
17BJ1A0516	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0516	R1632051	COMPUTER NETWORKS	D	3
17BJ1A0516	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A0516	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0516	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A0516	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A0516	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0516	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0516	R163205C	CYBER SECURITY	C	3
17BJ1A0517	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0517	R1632051	COMPUTER NETWORKS	F	0
17BJ1A0517	R1632052	DATA WAREHOUSING AND MINING	D	3
17BJ1A0517	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0517	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A0517	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0517	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0517	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0517	R163205C	CYBER SECURITY	C	3
17BJ1A0518	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0518	R1632051	COMPUTER NETWORKS	D	3
17BJ1A0518	R1632052	DATA WAREHOUSING AND MINING	B	3
17BJ1A0518	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17BJ1A0518	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
17BJ1A0518	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0518	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0518	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0518	R163205C	CYBER SECURITY	C	3
17BJ1A0519	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0519	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0519	R1632052	DATA WAREHOUSING AND MINING	B	3
17BJ1A0519	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17BJ1A0519	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
17BJ1A0519	R1632056	NETWORK PROGRAMMING LAB	O	2

Htno	Subcode	Subname	Grade	Credits
17BJ1A0519	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0519	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0519	R163205C	CYBER SECURITY	D	3
17BJ1A0520	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0520	R1632051	COMPUTER NETWORKS	F	0
17BJ1A0520	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A0520	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0520	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17BJ1A0520	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0520	R1632057	SOFTWARE TESTING LAB	A	2
17BJ1A0520	R1632058	DATA WAREHOUSING AND MINING LAB	A	2
17BJ1A0520	R163205C	CYBER SECURITY	F	0
17BJ1A0521	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0521	R1632051	COMPUTER NETWORKS	D	3
17BJ1A0521	R1632052	DATA WAREHOUSING AND MINING	A	3
17BJ1A0521	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17BJ1A0521	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0521	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0521	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0521	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0521	R163205C	CYBER SECURITY	F	0
17BJ1A0522	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0522	R1632051	COMPUTER NETWORKS	F	0
17BJ1A0522	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A0522	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0522	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A0522	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A0522	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A0522	R1632058	DATA WAREHOUSING AND MINING LAB	A	2
17BJ1A0522	R163205C	CYBER SECURITY	F	0
17BJ1A0523	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0523	R1632051	COMPUTER NETWORKS	F	0
17BJ1A0523	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A0523	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17BJ1A0523	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0523	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0523	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A0523	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0523	R163205C	CYBER SECURITY	F	0
17BJ1A0525	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0525	R1632051	COMPUTER NETWORKS	F	0
17BJ1A0525	R1632052	DATA WAREHOUSING AND MINING	A	3
17BJ1A0525	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0525	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A0525	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A0525	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A0525	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0525	R163205C	CYBER SECURITY	F	0
17BJ1A0526	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0526	R1632051	COMPUTER NETWORKS	F	0
17BJ1A0526	R1632052	DATA WAREHOUSING AND MINING	B	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0526	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0526	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A0526	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A0526	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A0526	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0526	R163205C	CYBER SECURITY	F	0
17BJ1A0528	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0528	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0528	R1632052	DATA WAREHOUSING AND MINING	B	3
17BJ1A0528	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0528	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
17BJ1A0528	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0528	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0528	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0528	R163205C	CYBER SECURITY	F	0
17BJ1A0529	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0529	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0529	R1632052	DATA WAREHOUSING AND MINING	B	3
17BJ1A0529	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17BJ1A0529	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A0529	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0529	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0529	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0529	R163205C	CYBER SECURITY	F	0
17BJ1A0530	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0530	R1632051	COMPUTER NETWORKS	F	0
17BJ1A0530	R1632052	DATA WAREHOUSING AND MINING	B	3
17BJ1A0530	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0530	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A0530	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0530	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0530	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0530	R163205C	CYBER SECURITY	F	0
17BJ1A0531	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0531	R1632051	COMPUTER NETWORKS	D	3
17BJ1A0531	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A0531	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0531	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A0531	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0531	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0531	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0531	R163205C	CYBER SECURITY	F	0
17BJ1A0532	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0532	R1632051	COMPUTER NETWORKS	D	3
17BJ1A0532	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A0532	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0532	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A0532	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0532	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0532	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0532	R163205C	CYBER SECURITY	C	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0535	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0535	R1632051	COMPUTER NETWORKS	ABSENT	0
17BJ1A0535	R1632052	DATA WAREHOUSING AND MINING	ABSENT	0
17BJ1A0535	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	ABSENT	0
17BJ1A0535	R1632054	SOFTWARE TESTING METHODOLOGIES	ABSENT	0
17BJ1A0535	R1632056	NETWORK PROGRAMMING LAB	ABSENT	0
17BJ1A0535	R1632057	SOFTWARE TESTING LAB	ABSENT	0
17BJ1A0535	R1632058	DATA WAREHOUSING AND MINING LAB	ABSENT	0
17BJ1A0535	R163205C	CYBER SECURITY	ABSENT	0
17BJ1A0536	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0536	R1632051	COMPUTER NETWORKS	ABSENT	0
17BJ1A0536	R1632052	DATA WAREHOUSING AND MINING	ABSENT	0
17BJ1A0536	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	ABSENT	0
17BJ1A0536	R1632054	SOFTWARE TESTING METHODOLOGIES	ABSENT	0
17BJ1A0536	R1632056	NETWORK PROGRAMMING LAB	ABSENT	0
17BJ1A0536	R1632057	SOFTWARE TESTING LAB	ABSENT	0
17BJ1A0536	R1632058	DATA WAREHOUSING AND MINING LAB	ABSENT	0
17BJ1A0536	R163205C	CYBER SECURITY	ABSENT	0
17BJ1A0537	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0537	R1632051	COMPUTER NETWORKS	F	0
17BJ1A0537	R1632052	DATA WAREHOUSING AND MINING	D	3
17BJ1A0537	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0537	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A0537	R1632056	NETWORK PROGRAMMING LAB	A	2
17BJ1A0537	R1632057	SOFTWARE TESTING LAB	A	2
17BJ1A0537	R1632058	DATA WAREHOUSING AND MINING LAB	A	2
17BJ1A0537	R163205C	CYBER SECURITY	C	3
17BJ1A0539	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0539	R1632051	COMPUTER NETWORKS	D	3
17BJ1A0539	R1632052	DATA WAREHOUSING AND MINING	D	3
17BJ1A0539	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17BJ1A0539	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0539	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0539	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0539	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0539	R163205C	CYBER SECURITY	C	3
17BJ1A0540	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0540	R1632051	COMPUTER NETWORKS	D	3
17BJ1A0540	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A0540	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17BJ1A0540	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0540	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0540	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0540	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0540	R163205C	CYBER SECURITY	B	3
17BJ1A0541	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0541	R1632051	COMPUTER NETWORKS	B	3
17BJ1A0541	R1632052	DATA WAREHOUSING AND MINING	B	3
17BJ1A0541	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
17BJ1A0541	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
17BJ1A0541	R1632056	NETWORK PROGRAMMING LAB	O	2

Htno	Subcode	Subname	Grade	Credits
17BJ1A0541	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0541	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0541	R163205C	CYBER SECURITY	A	3
17BJ1A0542	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0542	R1632051	COMPUTER NETWORKS	F	0
17BJ1A0542	R1632052	DATA WAREHOUSING AND MINING	D	3
17BJ1A0542	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0542	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A0542	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A0542	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A0542	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0542	R163205C	CYBER SECURITY	C	3
17BJ1A0544	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0544	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0544	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A0544	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17BJ1A0544	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0544	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0544	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0544	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0544	R163205C	CYBER SECURITY	A	3
17BJ1A0545	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0545	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0545	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A0545	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17BJ1A0545	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0545	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0545	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0545	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0545	R163205C	CYBER SECURITY	A	3
17BJ1A0546	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0546	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0546	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A0546	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0546	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A0546	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0546	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A0546	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0546	R163205C	CYBER SECURITY	B	3
17BJ1A0547	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0547	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0547	R1632052	DATA WAREHOUSING AND MINING	B	3
17BJ1A0547	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17BJ1A0547	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
17BJ1A0547	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0547	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0547	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0547	R163205C	CYBER SECURITY	B	3
17BJ1A0549	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0549	R1632051	COMPUTER NETWORKS	D	3
17BJ1A0549	R1632052	DATA WAREHOUSING AND MINING	C	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0549	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0549	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0549	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0549	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0549	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0549	R163205C	CYBER SECURITY	B	3
17BJ1A0551	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0551	R1632051	COMPUTER NETWORKS	D	3
17BJ1A0551	R1632052	DATA WAREHOUSING AND MINING	B	3
17BJ1A0551	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0551	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0551	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0551	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0551	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0551	R163205C	CYBER SECURITY	B	3
17BJ1A0552	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0552	R1632051	COMPUTER NETWORKS	D	3
17BJ1A0552	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A0552	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0552	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0552	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0552	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0552	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0552	R163205C	CYBER SECURITY	B	3
17BJ1A0554	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0554	R1632051	COMPUTER NETWORKS	D	3
17BJ1A0554	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A0554	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0554	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17BJ1A0554	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0554	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A0554	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0554	R163205C	CYBER SECURITY	C	3
17BJ1A0556	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0556	R1632051	COMPUTER NETWORKS	D	3
17BJ1A0556	R1632052	DATA WAREHOUSING AND MINING	F	0
17BJ1A0556	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0556	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17BJ1A0556	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0556	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0556	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0556	R163205C	CYBER SECURITY	C	3
17BJ1A0559	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0559	R1632051	COMPUTER NETWORKS	F	0
17BJ1A0559	R1632052	DATA WAREHOUSING AND MINING	D	3
17BJ1A0559	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0559	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17BJ1A0559	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A0559	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0559	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0559	R163205C	CYBER SECURITY	C	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0560	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0560	R1632051	COMPUTER NETWORKS	B	3
17BJ1A0560	R1632052	DATA WAREHOUSING AND MINING	B	3
17BJ1A0560	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17BJ1A0560	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
17BJ1A0560	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0560	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0560	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0560	R163205C	CYBER SECURITY	A	3
17BJ1A0563	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0563	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0563	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A0563	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0563	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0563	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0563	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A0563	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0563	R163205C	CYBER SECURITY	C	3
17BJ1A0564	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0564	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0564	R1632052	DATA WAREHOUSING AND MINING	B	3
17BJ1A0564	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0564	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0564	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0564	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0564	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0564	R163205C	CYBER SECURITY	A	3
17BJ1A0565	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0565	R1632051	COMPUTER NETWORKS	F	0
17BJ1A0565	R1632052	DATA WAREHOUSING AND MINING	D	3
17BJ1A0565	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0565	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A0565	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0565	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A0565	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0565	R163205C	CYBER SECURITY	B	3
17BJ1A0567	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0567	R1632051	COMPUTER NETWORKS	D	3
17BJ1A0567	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A0567	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0567	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0567	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A0567	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A0567	R1632058	DATA WAREHOUSING AND MINING LAB	A	2
17BJ1A0567	R163205C	CYBER SECURITY	B	3
17BJ1A0568	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0568	R1632051	COMPUTER NETWORKS	F	0
17BJ1A0568	R1632052	DATA WAREHOUSING AND MINING	D	3
17BJ1A0568	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0568	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17BJ1A0568	R1632056	NETWORK PROGRAMMING LAB	S	2

Htno	Subcode	Subname	Grade	Credits
17BJ1A0568	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A0568	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0568	R163205C	CYBER SECURITY	B	3
17BJ1A0570	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0570	R1632051	COMPUTER NETWORKS	F	0
17BJ1A0570	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A0570	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0570	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17BJ1A0570	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A0570	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A0570	R1632058	DATA WAREHOUSING AND MINING LAB	A	2
17BJ1A0570	R163205C	CYBER SECURITY	F	0
17BJ1A0574	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0574	R1632051	COMPUTER NETWORKS	D	3
17BJ1A0574	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A0574	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17BJ1A0574	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0574	R1632056	NETWORK PROGRAMMING LAB	A	2
17BJ1A0574	R1632057	SOFTWARE TESTING LAB	A	2
17BJ1A0574	R1632058	DATA WAREHOUSING AND MINING LAB	A	2
17BJ1A0574	R163205C	CYBER SECURITY	D	3
17BJ1A0575	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0575	R1632051	COMPUTER NETWORKS	ABSENT	0
17BJ1A0575	R1632052	DATA WAREHOUSING AND MINING	ABSENT	0
17BJ1A0575	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	ABSENT	0
17BJ1A0575	R1632054	SOFTWARE TESTING METHODOLOGIES	ABSENT	0
17BJ1A0575	R1632056	NETWORK PROGRAMMING LAB	ABSENT	0
17BJ1A0575	R1632057	SOFTWARE TESTING LAB	ABSENT	0
17BJ1A0575	R1632058	DATA WAREHOUSING AND MINING LAB	ABSENT	0
17BJ1A0575	R163205C	CYBER SECURITY	ABSENT	0
17BJ1A0578	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0578	R1632051	COMPUTER NETWORKS	D	3
17BJ1A0578	R1632052	DATA WAREHOUSING AND MINING	B	3
17BJ1A0578	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17BJ1A0578	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0578	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0578	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0578	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0578	R163205C	CYBER SECURITY	C	3
17BJ1A0579	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0579	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0579	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A0579	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0579	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17BJ1A0579	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A0579	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A0579	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0579	R163205C	CYBER SECURITY	F	0
17BJ1A0580	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0580	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0580	R1632052	DATA WAREHOUSING AND MINING	C	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0580	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17BJ1A0580	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17BJ1A0580	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A0580	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A0580	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0580	R163205C	CYBER SECURITY	D	3
17BJ1A0581	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0581	R1632051	COMPUTER NETWORKS	F	0
17BJ1A0581	R1632052	DATA WAREHOUSING AND MINING	B	3
17BJ1A0581	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17BJ1A0581	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A0581	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A0581	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A0581	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0581	R163205C	CYBER SECURITY	F	0
17BJ1A0582	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0582	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0582	R1632052	DATA WAREHOUSING AND MINING	B	3
17BJ1A0582	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17BJ1A0582	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0582	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0582	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0582	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0582	R163205C	CYBER SECURITY	A	3
17BJ1A0583	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0583	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0583	R1632052	DATA WAREHOUSING AND MINING	A	3
17BJ1A0583	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17BJ1A0583	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
17BJ1A0583	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0583	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0583	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0583	R163205C	CYBER SECURITY	F	0
17BJ1A0584	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0584	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0584	R1632052	DATA WAREHOUSING AND MINING	B	3
17BJ1A0584	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17BJ1A0584	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
17BJ1A0584	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0584	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0584	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0584	R163205C	CYBER SECURITY	F	0
17BJ1A0586	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0586	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0586	R1632052	DATA WAREHOUSING AND MINING	B	3
17BJ1A0586	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17BJ1A0586	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0586	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A0586	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A0586	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0586	R163205C	CYBER SECURITY	C	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A0589	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0589	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0589	R1632052	DATA WAREHOUSING AND MINING	B	3
17BJ1A0589	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17BJ1A0589	R1632054	SOFTWARE TESTING METHODOLOGIES	A	3
17BJ1A0589	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0589	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0589	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0589	R163205C	CYBER SECURITY	C	3
17BJ1A0590	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0590	R1632051	COMPUTER NETWORKS	A	3
17BJ1A0590	R1632052	DATA WAREHOUSING AND MINING	A	3
17BJ1A0590	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17BJ1A0590	R1632054	SOFTWARE TESTING METHODOLOGIES	A	3
17BJ1A0590	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0590	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0590	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0590	R163205C	CYBER SECURITY	C	3
17BJ1A0591	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0591	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0591	R1632052	DATA WAREHOUSING AND MINING	A	3
17BJ1A0591	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
17BJ1A0591	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
17BJ1A0591	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0591	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0591	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0591	R163205C	CYBER SECURITY	F	0
17BJ1A0593	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0593	R1632051	COMPUTER NETWORKS	F	0
17BJ1A0593	R1632052	DATA WAREHOUSING AND MINING	F	0
17BJ1A0593	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A0593	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A0593	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A0593	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A0593	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A0593	R163205C	CYBER SECURITY	F	0
17BJ1A0594	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0594	R1632051	COMPUTER NETWORKS	F	0
17BJ1A0594	R1632052	DATA WAREHOUSING AND MINING	D	3
17BJ1A0594	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17BJ1A0594	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A0594	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0594	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0594	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0594	R163205C	CYBER SECURITY	D	3
17BJ1A0595	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0595	R1632051	COMPUTER NETWORKS	D	3
17BJ1A0595	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A0595	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17BJ1A0595	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0595	R1632056	NETWORK PROGRAMMING LAB	O	2

Htno	Subcode	Subname	Grade	Credits
17BJ1A0595	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0595	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0595	R163205C	CYBER SECURITY	C	3
17BJ1A0597	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0597	R1632051	COMPUTER NETWORKS	B	3
17BJ1A0597	R1632052	DATA WAREHOUSING AND MINING	A	3
17BJ1A0597	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17BJ1A0597	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0597	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0597	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0597	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0597	R163205C	CYBER SECURITY	A	3
17BJ1A0598	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A0598	R1632051	COMPUTER NETWORKS	C	3
17BJ1A0598	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A0598	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17BJ1A0598	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A0598	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A0598	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A0598	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A0598	R163205C	CYBER SECURITY	F	0
17BJ1A05A0	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A05A0	R1632051	COMPUTER NETWORKS	D	3
17BJ1A05A0	R1632052	DATA WAREHOUSING AND MINING	D	3
17BJ1A05A0	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17BJ1A05A0	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A05A0	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A05A0	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A05A0	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A05A0	R163205C	CYBER SECURITY	F	0
17BJ1A05A1	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A05A1	R1632051	COMPUTER NETWORKS	F	0
17BJ1A05A1	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A05A1	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A05A1	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17BJ1A05A1	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A05A1	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A05A1	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A05A1	R163205C	CYBER SECURITY	F	0
17BJ1A05A2	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A05A2	R1632051	COMPUTER NETWORKS	D	3
17BJ1A05A2	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A05A2	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A05A2	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A05A2	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A05A2	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A05A2	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A05A2	R163205C	CYBER SECURITY	F	0
17BJ1A05A3	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A05A3	R1632051	COMPUTER NETWORKS	C	3
17BJ1A05A3	R1632052	DATA WAREHOUSING AND MINING	C	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A05A3	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17BJ1A05A3	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A05A3	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A05A3	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A05A3	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A05A3	R163205C	CYBER SECURITY	F	0
17BJ1A05A6	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A05A6	R1632051	COMPUTER NETWORKS	F	0
17BJ1A05A6	R1632052	DATA WAREHOUSING AND MINING	F	0
17BJ1A05A6	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17BJ1A05A6	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17BJ1A05A6	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A05A6	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A05A6	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A05A6	R163205C	CYBER SECURITY	F	0
17BJ1A05A7	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A05A7	R1632051	COMPUTER NETWORKS	F	0
17BJ1A05A7	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A05A7	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
17BJ1A05A7	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
17BJ1A05A7	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A05A7	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A05A7	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A05A7	R163205C	CYBER SECURITY	C	3
17BJ1A05A8	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A05A8	R1632051	COMPUTER NETWORKS	F	0
17BJ1A05A8	R1632052	DATA WAREHOUSING AND MINING	D	3
17BJ1A05A8	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A05A8	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A05A8	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A05A8	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A05A8	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A05A8	R163205C	CYBER SECURITY	F	0
17BJ1A05A9	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A05A9	R1632051	COMPUTER NETWORKS	D	3
17BJ1A05A9	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A05A9	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A05A9	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
17BJ1A05A9	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A05A9	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A05A9	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A05A9	R163205C	CYBER SECURITY	C	3
17BJ1A05B0	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A05B0	R1632051	COMPUTER NETWORKS	F	0
17BJ1A05B0	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A05B0	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A05B0	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17BJ1A05B0	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A05B0	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A05B0	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A05B0	R163205C	CYBER SECURITY	C	3

Htno	Subcode	Subname	Grade	Credits
17BJ1A05B1	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A05B1	R1632051	COMPUTER NETWORKS	F	0
17BJ1A05B1	R1632052	DATA WAREHOUSING AND MINING	D	3
17BJ1A05B1	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A05B1	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17BJ1A05B1	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A05B1	R1632057	SOFTWARE TESTING LAB	S	2
17BJ1A05B1	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A05B1	R163205C	CYBER SECURITY	B	3
17BJ1A05B2	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A05B2	R1632051	COMPUTER NETWORKS	F	0
17BJ1A05B2	R1632052	DATA WAREHOUSING AND MINING	B	3
17BJ1A05B2	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A05B2	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A05B2	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A05B2	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A05B2	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A05B2	R163205C	CYBER SECURITY	C	3
17BJ1A05B4	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A05B4	R1632051	COMPUTER NETWORKS	F	0
17BJ1A05B4	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A05B4	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A05B4	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A05B4	R1632056	NETWORK PROGRAMMING LAB	S	2
17BJ1A05B4	R1632057	SOFTWARE TESTING LAB	A	2
17BJ1A05B4	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
17BJ1A05B4	R163205C	CYBER SECURITY	F	0
17BJ1A05B5	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A05B5	R1632051	COMPUTER NETWORKS	D	3
17BJ1A05B5	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A05B5	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A05B5	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
17BJ1A05B5	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A05B5	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A05B5	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A05B5	R163205C	CYBER SECURITY	F	0
17BJ1A05B6	R1632049	IPR & PATENTS	COMPLETED	0
17BJ1A05B6	R1632051	COMPUTER NETWORKS	C	3
17BJ1A05B6	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ1A05B6	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17BJ1A05B6	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17BJ1A05B6	R1632056	NETWORK PROGRAMMING LAB	O	2
17BJ1A05B6	R1632057	SOFTWARE TESTING LAB	O	2
17BJ1A05B6	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17BJ1A05B6	R163205C	CYBER SECURITY	A	3
17BJ5A0106	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
17BJ5A0106	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17BJ5A0106	R1632014	WATER RESOURCE ENGINEERING -I	A	3
17BJ5A0118	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
17BJ5A0118	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
17BJ5A0121	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	ABSENT	0

Htno	Subcode	Subname	Grade	Credits
17BJ5A0121	R1632012	GEOTECHNICAL ENGINEERING - I	ABSENT	0
17BJ5A0205	R1632024	DATA STRUCTURES	D	3
17BJ5A0210	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
17BJ5A0212	R1632022	POWER SYSTEM ANALYSIS	F	0
17BJ5A0212	R163202E	NEURAL NETWORKS &FUZZY LOGIC	B	3
17BJ5A0214	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
17BJ5A0216	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
17BJ5A0216	R163202E	NEURAL NETWORKS &FUZZY LOGIC	B	3
17BJ5A0217	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
17BJ5A0217	R1632022	POWER SYSTEM ANALYSIS	F	0
17BJ5A0217	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
17BJ5A0301	R1632034	HEAT TRANSFER	D	3
17BJ5A0302	R1632034	HEAT TRANSFER	F	0
17BJ5A0303	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
17BJ5A0303	R1632034	HEAT TRANSFER	F	0
17BJ5A0305	R1632034	HEAT TRANSFER	D	3
17BJ5A0306	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
17BJ5A0308	R1632034	HEAT TRANSFER	F	0
17BJ5A0308	R163203D	GREEN ENGINEERING SYSTEMS	F	0
17BJ5A0316	R1632034	HEAT TRANSFER	F	0
17BJ5A0320	R1632031	METROLOGY	ABSENT	0
17BJ5A0320	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	ABSENT	0
17BJ5A0320	R1632033	REFRIGERATION & AIR-CONDITIONING	ABSENT	0
17BJ5A0320	R1632034	HEAT TRANSFER	ABSENT	0
17BJ5A0320	R163203D	GREEN ENGINEERING SYSTEMS	ABSENT	0
17BJ5A0402	R1632043	VLSI DESIGN	F	0
17BJ5A0402	R1632044	DIGITAL SIGNAL PROCESSING	F	0
17BJ5A0404	R1632044	DIGITAL SIGNAL PROCESSING	D	3
17BJ5A0405	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17BJ5A0405	R1632042	MICRO WAVE ENGINEERING	F	0
17BJ5A0405	R1632044	DIGITAL SIGNAL PROCESSING	ABSENT	0
17BJ5A0502	R1632051	COMPUTER NETWORKS	F	0
17BJ5A0502	R1632052	DATA WAREHOUSING AND MINING	C	3
17BJ5A0502	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17BJ5A0502	R163205C	CYBER SECURITY	F	0
18BJ5A0101	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
18BJ5A0101	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18BJ5A0101	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18BJ5A0101	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18BJ5A0101	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18BJ5A0101	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18BJ5A0101	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18BJ5A0101	R163201D	WASTE WATER MANAGEMENT	D	3
18BJ5A0102	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
18BJ5A0102	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18BJ5A0102	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18BJ5A0102	R1632014	WATER RESOURCE ENGINEERING -I	B	3
18BJ5A0102	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18BJ5A0102	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18BJ5A0102	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18BJ5A0102	R163201D	WASTE WATER MANAGEMENT	B	3

Htno	Subcode	Subname	Grade	Credits
18BJ5A0103	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
18BJ5A0103	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
18BJ5A0103	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18BJ5A0103	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18BJ5A0103	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18BJ5A0103	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18BJ5A0103	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18BJ5A0103	R163201D	WASTE WATER MANAGEMENT	D	3
18BJ5A0104	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
18BJ5A0104	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18BJ5A0104	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18BJ5A0104	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18BJ5A0104	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18BJ5A0104	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18BJ5A0104	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18BJ5A0104	R163201D	WASTE WATER MANAGEMENT	C	3
18BJ5A0105	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	S	3
18BJ5A0105	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
18BJ5A0105	R1632013	ENVIRONMENTAL ENGINEERING -I	A	3
18BJ5A0105	R1632014	WATER RESOURCE ENGINEERING -I	O	3
18BJ5A0105	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18BJ5A0105	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18BJ5A0105	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18BJ5A0105	R163201D	WASTE WATER MANAGEMENT	B	3
18BJ5A0106	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
18BJ5A0106	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18BJ5A0106	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18BJ5A0106	R1632014	WATER RESOURCE ENGINEERING -I	S	3
18BJ5A0106	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18BJ5A0106	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18BJ5A0106	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18BJ5A0106	R163201D	WASTE WATER MANAGEMENT	D	3
18BJ5A0107	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
18BJ5A0107	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
18BJ5A0107	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18BJ5A0107	R1632014	WATER RESOURCE ENGINEERING -I	A	3
18BJ5A0107	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18BJ5A0107	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18BJ5A0107	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18BJ5A0107	R163201D	WASTE WATER MANAGEMENT	F	0
18BJ5A0109	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
18BJ5A0109	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18BJ5A0109	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18BJ5A0109	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18BJ5A0109	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18BJ5A0109	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18BJ5A0109	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18BJ5A0109	R163201D	WASTE WATER MANAGEMENT	C	3
18BJ5A0110	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	ABSENT	0
18BJ5A0110	R1632012	GEOTECHNICAL ENGINEERING - I	ABSENT	0
18BJ5A0110	R1632013	ENVIRONMENTAL ENGINEERING -I	ABSENT	0

Htno	Subcode	Subname	Grade	Credits
18BJ5A0110	R1632014	WATER RESOURCE ENGINEERING -I	ABSENT	0
18BJ5A0110	R1632016	GEOTECHNICAL ENGINEERING LAB	ABSENT	0
18BJ5A0110	R1632017	ENVIRONMENTAL ENGINEERING LAB	ABSENT	0
18BJ5A0110	R1632018	COMPUTER AIDED ENGINEERING LAB	ABSENT	0
18BJ5A0110	R163201D	WASTE WATER MANAGEMENT	ABSENT	0
18BJ5A0111	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
18BJ5A0111	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18BJ5A0111	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18BJ5A0111	R1632014	WATER RESOURCE ENGINEERING -I	S	3
18BJ5A0111	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18BJ5A0111	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18BJ5A0111	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18BJ5A0111	R163201D	WASTE WATER MANAGEMENT	C	3
18BJ5A0112	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
18BJ5A0112	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18BJ5A0112	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18BJ5A0112	R1632014	WATER RESOURCE ENGINEERING -I	A	3
18BJ5A0112	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18BJ5A0112	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18BJ5A0112	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18BJ5A0112	R163201D	WASTE WATER MANAGEMENT	B	3
18BJ5A0113	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	ABSENT	0
18BJ5A0113	R1632012	GEOTECHNICAL ENGINEERING - I	ABSENT	0
18BJ5A0113	R1632013	ENVIRONMENTAL ENGINEERING -I	ABSENT	0
18BJ5A0113	R1632014	WATER RESOURCE ENGINEERING -I	ABSENT	0
18BJ5A0113	R1632016	GEOTECHNICAL ENGINEERING LAB	ABSENT	0
18BJ5A0113	R1632017	ENVIRONMENTAL ENGINEERING LAB	ABSENT	0
18BJ5A0113	R1632018	COMPUTER AIDED ENGINEERING LAB	ABSENT	0
18BJ5A0113	R163201D	WASTE WATER MANAGEMENT	ABSENT	0
18BJ5A0114	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
18BJ5A0114	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18BJ5A0114	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18BJ5A0114	R1632014	WATER RESOURCE ENGINEERING -I	A	3
18BJ5A0114	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18BJ5A0114	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18BJ5A0114	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18BJ5A0114	R163201D	WASTE WATER MANAGEMENT	D	3
18BJ5A0115	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
18BJ5A0115	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18BJ5A0115	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18BJ5A0115	R1632014	WATER RESOURCE ENGINEERING -I	A	3
18BJ5A0115	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18BJ5A0115	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18BJ5A0115	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18BJ5A0115	R163201D	WASTE WATER MANAGEMENT	C	3
18BJ5A0116	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
18BJ5A0116	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18BJ5A0116	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18BJ5A0116	R1632014	WATER RESOURCE ENGINEERING -I	A	3
18BJ5A0116	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18BJ5A0116	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2

Htno	Subcode	Subname	Grade	Credits
18BJ5A0116	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18BJ5A0116	R163201D	WASTE WATER MANAGEMENT	D	3
18BJ5A0117	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
18BJ5A0117	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18BJ5A0117	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18BJ5A0117	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18BJ5A0117	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18BJ5A0117	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18BJ5A0117	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18BJ5A0117	R163201D	WASTE WATER MANAGEMENT	B	3
18BJ5A0118	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
18BJ5A0118	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18BJ5A0118	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18BJ5A0118	R1632014	WATER RESOURCE ENGINEERING -I	S	3
18BJ5A0118	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18BJ5A0118	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18BJ5A0118	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18BJ5A0118	R163201D	WASTE WATER MANAGEMENT	D	3
18BJ5A0119	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
18BJ5A0119	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18BJ5A0119	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18BJ5A0119	R1632014	WATER RESOURCE ENGINEERING -I	A	3
18BJ5A0119	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18BJ5A0119	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18BJ5A0119	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18BJ5A0119	R163201D	WASTE WATER MANAGEMENT	C	3
18BJ5A0120	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	ABSENT	0
18BJ5A0120	R1632012	GEOTECHNICAL ENGINEERING - I	ABSENT	0
18BJ5A0120	R1632013	ENVIRONMENTAL ENGINEERING -I	ABSENT	0
18BJ5A0120	R1632014	WATER RESOURCE ENGINEERING -I	ABSENT	0
18BJ5A0120	R1632016	GEOTECHNICAL ENGINEERING LAB	ABSENT	0
18BJ5A0120	R1632017	ENVIRONMENTAL ENGINEERING LAB	ABSENT	0
18BJ5A0120	R1632018	COMPUTER AIDED ENGINEERING LAB	ABSENT	0
18BJ5A0120	R163201D	WASTE WATER MANAGEMENT	ABSENT	0
18BJ5A0201	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18BJ5A0201	R1632022	POWER SYSTEM ANALYSIS	F	0
18BJ5A0201	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
18BJ5A0201	R1632024	DATA STRUCTURES	C	3
18BJ5A0201	R1632026	POWER ELECTRONICS LABORATORY	O	2
18BJ5A0201	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18BJ5A0201	R1632028	DATA STRUCTURES LABORATORY	O	2
18BJ5A0201	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0201	R163202E	NEURAL NETWORKS &FUZZY LOGIC	A	3
18BJ5A0202	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18BJ5A0202	R1632022	POWER SYSTEM ANALYSIS	C	3
18BJ5A0202	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
18BJ5A0202	R1632024	DATA STRUCTURES	F	0
18BJ5A0202	R1632026	POWER ELECTRONICS LABORATORY	O	2
18BJ5A0202	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18BJ5A0202	R1632028	DATA STRUCTURES LABORATORY	O	2
18BJ5A0202	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
18BJ5A0202	R163202E	NEURAL NETWORKS &FUZZY LOGIC	C	3
18BJ5A0203	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	ABSENT	0
18BJ5A0203	R1632022	POWER SYSTEM ANALYSIS	F	0
18BJ5A0203	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18BJ5A0203	R1632024	DATA STRUCTURES	F	0
18BJ5A0203	R1632026	POWER ELECTRONICS LABORATORY	ABSENT	0
18BJ5A0203	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	ABSENT	0
18BJ5A0203	R1632028	DATA STRUCTURES LABORATORY	ABSENT	0
18BJ5A0203	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0203	R163202E	NEURAL NETWORKS &FUZZY LOGIC	C	3
18BJ5A0204	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18BJ5A0204	R1632022	POWER SYSTEM ANALYSIS	C	3
18BJ5A0204	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
18BJ5A0204	R1632024	DATA STRUCTURES	B	3
18BJ5A0204	R1632026	POWER ELECTRONICS LABORATORY	O	2
18BJ5A0204	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18BJ5A0204	R1632028	DATA STRUCTURES LABORATORY	O	2
18BJ5A0204	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0204	R163202E	NEURAL NETWORKS &FUZZY LOGIC	S	3
18BJ5A0206	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
18BJ5A0206	R1632022	POWER SYSTEM ANALYSIS	B	3
18BJ5A0206	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
18BJ5A0206	R1632024	DATA STRUCTURES	C	3
18BJ5A0206	R1632026	POWER ELECTRONICS LABORATORY	O	2
18BJ5A0206	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18BJ5A0206	R1632028	DATA STRUCTURES LABORATORY	O	2
18BJ5A0206	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0206	R163202E	NEURAL NETWORKS &FUZZY LOGIC	A	3
18BJ5A0207	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18BJ5A0207	R1632022	POWER SYSTEM ANALYSIS	C	3
18BJ5A0207	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18BJ5A0207	R1632024	DATA STRUCTURES	F	0
18BJ5A0207	R1632026	POWER ELECTRONICS LABORATORY	ABSENT	0
18BJ5A0207	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	ABSENT	0
18BJ5A0207	R1632028	DATA STRUCTURES LABORATORY	ABSENT	0
18BJ5A0207	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0207	R163202E	NEURAL NETWORKS &FUZZY LOGIC	B	3
18BJ5A0208	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	ABSENT	0
18BJ5A0208	R1632022	POWER SYSTEM ANALYSIS	F	0
18BJ5A0208	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18BJ5A0208	R1632024	DATA STRUCTURES	F	0
18BJ5A0208	R1632026	POWER ELECTRONICS LABORATORY	ABSENT	0
18BJ5A0208	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	ABSENT	0
18BJ5A0208	R1632028	DATA STRUCTURES LABORATORY	ABSENT	0
18BJ5A0208	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0208	R163202E	NEURAL NETWORKS &FUZZY LOGIC	C	3
18BJ5A0209	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	A	3
18BJ5A0209	R1632022	POWER SYSTEM ANALYSIS	B	3
18BJ5A0209	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	A	3
18BJ5A0209	R1632024	DATA STRUCTURES	B	3
18BJ5A0209	R1632026	POWER ELECTRONICS LABORATORY	O	2

Htno	Subcode	Subname	Grade	Credits
18BJ5A0209	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18BJ5A0209	R1632028	DATA STRUCTURES LABORATORY	O	2
18BJ5A0209	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0209	R163202E	NEURAL NETWORKS &FUZZY LOGIC	O	3
18BJ5A0210	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18BJ5A0210	R1632022	POWER SYSTEM ANALYSIS	C	3
18BJ5A0210	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
18BJ5A0210	R1632024	DATA STRUCTURES	C	3
18BJ5A0210	R1632026	POWER ELECTRONICS LABORATORY	O	2
18BJ5A0210	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18BJ5A0210	R1632028	DATA STRUCTURES LABORATORY	O	2
18BJ5A0210	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0210	R163202E	NEURAL NETWORKS &FUZZY LOGIC	S	3
18BJ5A0211	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18BJ5A0211	R1632022	POWER SYSTEM ANALYSIS	C	3
18BJ5A0211	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18BJ5A0211	R1632024	DATA STRUCTURES	F	0
18BJ5A0211	R1632026	POWER ELECTRONICS LABORATORY	O	2
18BJ5A0211	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18BJ5A0211	R1632028	DATA STRUCTURES LABORATORY	S	2
18BJ5A0211	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0211	R163202E	NEURAL NETWORKS &FUZZY LOGIC	F	0
18BJ5A0212	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18BJ5A0212	R1632022	POWER SYSTEM ANALYSIS	D	3
18BJ5A0212	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
18BJ5A0212	R1632024	DATA STRUCTURES	F	0
18BJ5A0212	R1632026	POWER ELECTRONICS LABORATORY	S	2
18BJ5A0212	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18BJ5A0212	R1632028	DATA STRUCTURES LABORATORY	O	2
18BJ5A0212	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0212	R163202E	NEURAL NETWORKS &FUZZY LOGIC	A	3
18BJ5A0213	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18BJ5A0213	R1632022	POWER SYSTEM ANALYSIS	F	0
18BJ5A0213	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18BJ5A0213	R1632024	DATA STRUCTURES	F	0
18BJ5A0213	R1632026	POWER ELECTRONICS LABORATORY	S	2
18BJ5A0213	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18BJ5A0213	R1632028	DATA STRUCTURES LABORATORY	S	2
18BJ5A0213	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0213	R163202E	NEURAL NETWORKS &FUZZY LOGIC	D	3
18BJ5A0215	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	A	3
18BJ5A0215	R1632022	POWER SYSTEM ANALYSIS	B	3
18BJ5A0215	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
18BJ5A0215	R1632024	DATA STRUCTURES	B	3
18BJ5A0215	R1632026	POWER ELECTRONICS LABORATORY	O	2
18BJ5A0215	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18BJ5A0215	R1632028	DATA STRUCTURES LABORATORY	O	2
18BJ5A0215	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0215	R163202E	NEURAL NETWORKS &FUZZY LOGIC	S	3
18BJ5A0217	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18BJ5A0217	R1632022	POWER SYSTEM ANALYSIS	F	0

Htno	Subcode	Subname	Grade	Credits
18BJ5A0217	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18BJ5A0217	R1632024	DATA STRUCTURES	F	0
18BJ5A0217	R1632026	POWER ELECTRONICS LABORATORY	O	2
18BJ5A0217	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18BJ5A0217	R1632028	DATA STRUCTURES LABORATORY	O	2
18BJ5A0217	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0217	R163202E	NEURAL NETWORKS &FUZZY LOGIC	B	3
18BJ5A0218	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
18BJ5A0218	R1632022	POWER SYSTEM ANALYSIS	C	3
18BJ5A0218	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18BJ5A0218	R1632024	DATA STRUCTURES	A	3
18BJ5A0218	R1632026	POWER ELECTRONICS LABORATORY	O	2
18BJ5A0218	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18BJ5A0218	R1632028	DATA STRUCTURES LABORATORY	O	2
18BJ5A0218	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0218	R163202E	NEURAL NETWORKS &FUZZY LOGIC	A	3
18BJ5A0220	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
18BJ5A0220	R1632022	POWER SYSTEM ANALYSIS	B	3
18BJ5A0220	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
18BJ5A0220	R1632024	DATA STRUCTURES	C	3
18BJ5A0220	R1632026	POWER ELECTRONICS LABORATORY	S	2
18BJ5A0220	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18BJ5A0220	R1632028	DATA STRUCTURES LABORATORY	S	2
18BJ5A0220	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0220	R163202E	NEURAL NETWORKS &FUZZY LOGIC	S	3
18BJ5A0221	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18BJ5A0221	R1632022	POWER SYSTEM ANALYSIS	C	3
18BJ5A0221	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18BJ5A0221	R1632024	DATA STRUCTURES	C	3
18BJ5A0221	R1632026	POWER ELECTRONICS LABORATORY	O	2
18BJ5A0221	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18BJ5A0221	R1632028	DATA STRUCTURES LABORATORY	O	2
18BJ5A0221	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0221	R163202E	NEURAL NETWORKS &FUZZY LOGIC	B	3
18BJ5A0222	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
18BJ5A0222	R1632022	POWER SYSTEM ANALYSIS	B	3
18BJ5A0222	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18BJ5A0222	R1632024	DATA STRUCTURES	B	3
18BJ5A0222	R1632026	POWER ELECTRONICS LABORATORY	O	2
18BJ5A0222	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18BJ5A0222	R1632028	DATA STRUCTURES LABORATORY	O	2
18BJ5A0222	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0222	R163202E	NEURAL NETWORKS &FUZZY LOGIC	B	3
18BJ5A0224	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18BJ5A0224	R1632022	POWER SYSTEM ANALYSIS	C	3
18BJ5A0224	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18BJ5A0224	R1632024	DATA STRUCTURES	C	3
18BJ5A0224	R1632026	POWER ELECTRONICS LABORATORY	O	2
18BJ5A0224	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18BJ5A0224	R1632028	DATA STRUCTURES LABORATORY	O	2
18BJ5A0224	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
18BJ5A0224	R163202E	NEURAL NETWORKS &FUZZY LOGIC	A	3
18BJ5A0225	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18BJ5A0225	R1632022	POWER SYSTEM ANALYSIS	C	3
18BJ5A0225	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18BJ5A0225	R1632024	DATA STRUCTURES	F	0
18BJ5A0225	R1632026	POWER ELECTRONICS LABORATORY	S	2
18BJ5A0225	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18BJ5A0225	R1632028	DATA STRUCTURES LABORATORY	S	2
18BJ5A0225	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0225	R163202E	NEURAL NETWORKS &FUZZY LOGIC	C	3
18BJ5A0226	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18BJ5A0226	R1632022	POWER SYSTEM ANALYSIS	C	3
18BJ5A0226	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18BJ5A0226	R1632024	DATA STRUCTURES	C	3
18BJ5A0226	R1632026	POWER ELECTRONICS LABORATORY	O	2
18BJ5A0226	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18BJ5A0226	R1632028	DATA STRUCTURES LABORATORY	O	2
18BJ5A0226	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0226	R163202E	NEURAL NETWORKS &FUZZY LOGIC	B	3
18BJ5A0227	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18BJ5A0227	R1632022	POWER SYSTEM ANALYSIS	C	3
18BJ5A0227	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18BJ5A0227	R1632024	DATA STRUCTURES	D	3
18BJ5A0227	R1632026	POWER ELECTRONICS LABORATORY	A	2
18BJ5A0227	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18BJ5A0227	R1632028	DATA STRUCTURES LABORATORY	S	2
18BJ5A0227	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0227	R163202E	NEURAL NETWORKS &FUZZY LOGIC	D	3
18BJ5A0228	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18BJ5A0228	R1632022	POWER SYSTEM ANALYSIS	C	3
18BJ5A0228	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18BJ5A0228	R1632024	DATA STRUCTURES	F	0
18BJ5A0228	R1632026	POWER ELECTRONICS LABORATORY	A	2
18BJ5A0228	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18BJ5A0228	R1632028	DATA STRUCTURES LABORATORY	S	2
18BJ5A0228	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0228	R163202E	NEURAL NETWORKS &FUZZY LOGIC	C	3
18BJ5A0301	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0301	R1632031	METROLOGY	C	3
18BJ5A0301	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
18BJ5A0301	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18BJ5A0301	R1632034	HEAT TRANSFER	C	3
18BJ5A0301	R1632036	HEAT TRANSFER LAB	A	2
18BJ5A0301	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18BJ5A0301	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18BJ5A0301	R163203D	GREEN ENGINEERING SYSTEMS	F	0
18BJ5A0302	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0302	R1632031	METROLOGY	ABSENT	0
18BJ5A0302	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	ABSENT	0
18BJ5A0302	R1632033	REFRIGERATION & AIR-CONDITIONING	ABSENT	0
18BJ5A0302	R1632034	HEAT TRANSFER	ABSENT	0

Htno	Subcode	Subname	Grade	Credits
18BJ5A0302	R1632036	HEAT TRANSFER LAB	ABSENT	0
18BJ5A0302	R1632037	METROLOGY & INSTRUMENTATION LAB	ABSENT	0
18BJ5A0302	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	ABSENT	0
18BJ5A0302	R163203D	GREEN ENGINEERING SYSTEMS	ABSENT	0
18BJ5A0304	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0304	R1632031	METROLOGY	D	3
18BJ5A0304	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18BJ5A0304	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18BJ5A0304	R1632034	HEAT TRANSFER	C	3
18BJ5A0304	R1632036	HEAT TRANSFER LAB	A	2
18BJ5A0304	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18BJ5A0304	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18BJ5A0304	R163203D	GREEN ENGINEERING SYSTEMS	F	0
18BJ5A0305	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0305	R1632031	METROLOGY	C	3
18BJ5A0305	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
18BJ5A0305	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18BJ5A0305	R1632034	HEAT TRANSFER	C	3
18BJ5A0305	R1632036	HEAT TRANSFER LAB	O	2
18BJ5A0305	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18BJ5A0305	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18BJ5A0305	R163203D	GREEN ENGINEERING SYSTEMS	F	0
18BJ5A0306	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0306	R1632031	METROLOGY	F	0
18BJ5A0306	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18BJ5A0306	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
18BJ5A0306	R1632034	HEAT TRANSFER	C	3
18BJ5A0306	R1632036	HEAT TRANSFER LAB	A	2
18BJ5A0306	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18BJ5A0306	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18BJ5A0306	R163203D	GREEN ENGINEERING SYSTEMS	F	0
18BJ5A0307	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0307	R1632031	METROLOGY	D	3
18BJ5A0307	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18BJ5A0307	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
18BJ5A0307	R1632034	HEAT TRANSFER	C	3
18BJ5A0307	R1632036	HEAT TRANSFER LAB	A	2
18BJ5A0307	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18BJ5A0307	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18BJ5A0307	R163203D	GREEN ENGINEERING SYSTEMS	F	0
18BJ5A0308	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0308	R1632031	METROLOGY	F	0
18BJ5A0308	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18BJ5A0308	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
18BJ5A0308	R1632034	HEAT TRANSFER	C	3
18BJ5A0308	R1632036	HEAT TRANSFER LAB	A	2
18BJ5A0308	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18BJ5A0308	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18BJ5A0308	R163203D	GREEN ENGINEERING SYSTEMS	F	0
18BJ5A0310	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0310	R1632031	METROLOGY	D	3

Htno	Subcode	Subname	Grade	Credits
18BJ5A0310	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18BJ5A0310	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
18BJ5A0310	R1632034	HEAT TRANSFER	B	3
18BJ5A0310	R1632036	HEAT TRANSFER LAB	S	2
18BJ5A0310	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18BJ5A0310	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18BJ5A0310	R163203D	GREEN ENGINEERING SYSTEMS	F	0
18BJ5A0311	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0311	R1632031	METROLOGY	F	0
18BJ5A0311	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
18BJ5A0311	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18BJ5A0311	R1632034	HEAT TRANSFER	B	3
18BJ5A0311	R1632036	HEAT TRANSFER LAB	S	2
18BJ5A0311	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18BJ5A0311	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18BJ5A0311	R163203D	GREEN ENGINEERING SYSTEMS	F	0
18BJ5A0312	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0312	R1632031	METROLOGY	C	3
18BJ5A0312	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
18BJ5A0312	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18BJ5A0312	R1632034	HEAT TRANSFER	B	3
18BJ5A0312	R1632036	HEAT TRANSFER LAB	S	2
18BJ5A0312	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18BJ5A0312	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18BJ5A0312	R163203D	GREEN ENGINEERING SYSTEMS	C	3
18BJ5A0313	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0313	R1632031	METROLOGY	D	3
18BJ5A0313	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18BJ5A0313	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18BJ5A0313	R1632034	HEAT TRANSFER	C	3
18BJ5A0313	R1632036	HEAT TRANSFER LAB	S	2
18BJ5A0313	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18BJ5A0313	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18BJ5A0313	R163203D	GREEN ENGINEERING SYSTEMS	D	3
18BJ5A0314	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0314	R1632031	METROLOGY	D	3
18BJ5A0314	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18BJ5A0314	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18BJ5A0314	R1632034	HEAT TRANSFER	C	3
18BJ5A0314	R1632036	HEAT TRANSFER LAB	A	2
18BJ5A0314	R1632037	METROLOGY & INSTRUMENTATION LAB	A	2
18BJ5A0314	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18BJ5A0314	R163203D	GREEN ENGINEERING SYSTEMS	F	0
18BJ5A0315	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0315	R1632031	METROLOGY	F	0
18BJ5A0315	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18BJ5A0315	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18BJ5A0315	R1632034	HEAT TRANSFER	B	3
18BJ5A0315	R1632036	HEAT TRANSFER LAB	A	2
18BJ5A0315	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18BJ5A0315	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2

Htno	Subcode	Subname	Grade	Credits
18BJ5A0315	R163203D	GREEN ENGINEERING SYSTEMS	F	0
18BJ5A0316	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0316	R1632031	METROLOGY	C	3
18BJ5A0316	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
18BJ5A0316	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18BJ5A0316	R1632034	HEAT TRANSFER	B	3
18BJ5A0316	R1632036	HEAT TRANSFER LAB	O	2
18BJ5A0316	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18BJ5A0316	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18BJ5A0316	R163203D	GREEN ENGINEERING SYSTEMS	C	3
18BJ5A0317	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0317	R1632031	METROLOGY	C	3
18BJ5A0317	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
18BJ5A0317	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18BJ5A0317	R1632034	HEAT TRANSFER	C	3
18BJ5A0317	R1632036	HEAT TRANSFER LAB	S	2
18BJ5A0317	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18BJ5A0317	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18BJ5A0317	R163203D	GREEN ENGINEERING SYSTEMS	F	0
18BJ5A0318	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0318	R1632031	METROLOGY	C	3
18BJ5A0318	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18BJ5A0318	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18BJ5A0318	R1632034	HEAT TRANSFER	C	3
18BJ5A0318	R1632036	HEAT TRANSFER LAB	A	2
18BJ5A0318	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18BJ5A0318	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18BJ5A0318	R163203D	GREEN ENGINEERING SYSTEMS	F	0
18BJ5A0320	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0320	R1632031	METROLOGY	F	0
18BJ5A0320	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18BJ5A0320	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
18BJ5A0320	R1632034	HEAT TRANSFER	F	0
18BJ5A0320	R1632036	HEAT TRANSFER LAB	A	2
18BJ5A0320	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18BJ5A0320	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18BJ5A0320	R163203D	GREEN ENGINEERING SYSTEMS	F	0
18BJ5A0321	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0321	R1632031	METROLOGY	C	3
18BJ5A0321	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
18BJ5A0321	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18BJ5A0321	R1632034	HEAT TRANSFER	C	3
18BJ5A0321	R1632036	HEAT TRANSFER LAB	S	2
18BJ5A0321	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18BJ5A0321	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18BJ5A0321	R163203D	GREEN ENGINEERING SYSTEMS	F	0
18BJ5A0322	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0322	R1632031	METROLOGY	C	3
18BJ5A0322	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18BJ5A0322	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18BJ5A0322	R1632034	HEAT TRANSFER	C	3

Htno	Subcode	Subname	Grade	Credits
18BJ5A0322	R1632036	HEAT TRANSFER LAB	S	2
18BJ5A0322	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18BJ5A0322	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18BJ5A0322	R163203D	GREEN ENGINEERING SYSTEMS	D	3
18BJ5A0323	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0323	R1632031	METROLOGY	D	3
18BJ5A0323	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18BJ5A0323	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
18BJ5A0323	R1632034	HEAT TRANSFER	D	3
18BJ5A0323	R1632036	HEAT TRANSFER LAB	S	2
18BJ5A0323	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18BJ5A0323	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18BJ5A0323	R163203D	GREEN ENGINEERING SYSTEMS	C	3
18BJ5A0324	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0324	R1632031	METROLOGY	C	3
18BJ5A0324	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
18BJ5A0324	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18BJ5A0324	R1632034	HEAT TRANSFER	D	3
18BJ5A0324	R1632036	HEAT TRANSFER LAB	S	2
18BJ5A0324	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18BJ5A0324	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18BJ5A0324	R163203D	GREEN ENGINEERING SYSTEMS	C	3
18BJ5A0325	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18BJ5A0325	R1632031	METROLOGY	B	3
18BJ5A0325	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	A	3
18BJ5A0325	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18BJ5A0325	R1632034	HEAT TRANSFER	C	3
18BJ5A0325	R1632036	HEAT TRANSFER LAB	O	2
18BJ5A0325	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18BJ5A0325	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18BJ5A0325	R163203D	GREEN ENGINEERING SYSTEMS	S	3
18BJ5A0401	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18BJ5A0401	R1632042	MICRO WAVE ENGINEERING	C	3
18BJ5A0401	R1632043	VLSI DESIGN	A	3
18BJ5A0401	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18BJ5A0401	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18BJ5A0401	R1632047	VLSI LAB	O	2
18BJ5A0401	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18BJ5A0401	R1632049	IPR & PATENTS	COMPLETED	0
18BJ5A0401	R163204D	BIO-MEDICAL ENGINEERING	B	3
18BJ5A0402	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18BJ5A0402	R1632042	MICRO WAVE ENGINEERING	C	3
18BJ5A0402	R1632043	VLSI DESIGN	B	3
18BJ5A0402	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18BJ5A0402	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18BJ5A0402	R1632047	VLSI LAB	O	2
18BJ5A0402	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18BJ5A0402	R1632049	IPR & PATENTS	COMPLETED	0
18BJ5A0402	R163204D	BIO-MEDICAL ENGINEERING	B	3
18BJ5A0403	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18BJ5A0403	R1632042	MICRO WAVE ENGINEERING	C	3

Htno	Subcode	Subname	Grade	Credits
18BJ5A0403	R1632043	VLSI DESIGN	C	3
18BJ5A0403	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18BJ5A0403	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18BJ5A0403	R1632047	VLSI LAB	O	2
18BJ5A0403	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18BJ5A0403	R1632049	IPR & PATENTS	COMPLETED	0
18BJ5A0403	R163204D	BIO-MEDICAL ENGINEERING	C	3
18BJ5A0404	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18BJ5A0404	R1632042	MICRO WAVE ENGINEERING	C	3
18BJ5A0404	R1632043	VLSI DESIGN	C	3
18BJ5A0404	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18BJ5A0404	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18BJ5A0404	R1632047	VLSI LAB	S	2
18BJ5A0404	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18BJ5A0404	R1632049	IPR & PATENTS	COMPLETED	0
18BJ5A0404	R163204D	BIO-MEDICAL ENGINEERING	B	3
18BJ5A0405	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18BJ5A0405	R1632042	MICRO WAVE ENGINEERING	D	3
18BJ5A0405	R1632043	VLSI DESIGN	D	3
18BJ5A0405	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18BJ5A0405	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
18BJ5A0405	R1632047	VLSI LAB	A	2
18BJ5A0405	R1632048	DIGITAL COMMUNICATIONS LAB	A	2
18BJ5A0405	R1632049	IPR & PATENTS	COMPLETED	0
18BJ5A0405	R163204D	BIO-MEDICAL ENGINEERING	D	3
18BJ5A0406	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18BJ5A0406	R1632042	MICRO WAVE ENGINEERING	A	3
18BJ5A0406	R1632043	VLSI DESIGN	S	3
18BJ5A0406	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18BJ5A0406	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18BJ5A0406	R1632047	VLSI LAB	O	2
18BJ5A0406	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18BJ5A0406	R1632049	IPR & PATENTS	COMPLETED	0
18BJ5A0406	R163204D	BIO-MEDICAL ENGINEERING	B	3
18BJ5A0407	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18BJ5A0407	R1632042	MICRO WAVE ENGINEERING	B	3
18BJ5A0407	R1632043	VLSI DESIGN	A	3
18BJ5A0407	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18BJ5A0407	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18BJ5A0407	R1632047	VLSI LAB	O	2
18BJ5A0407	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18BJ5A0407	R1632049	IPR & PATENTS	COMPLETED	0
18BJ5A0407	R163204D	BIO-MEDICAL ENGINEERING	B	3
18BJ5A0409	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18BJ5A0409	R1632042	MICRO WAVE ENGINEERING	C	3
18BJ5A0409	R1632043	VLSI DESIGN	C	3
18BJ5A0409	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18BJ5A0409	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18BJ5A0409	R1632047	VLSI LAB	O	2
18BJ5A0409	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18BJ5A0409	R1632049	IPR & PATENTS	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
18BJ5A0409	R163204D	BIO-MEDICAL ENGINEERING	C	3
18BJ5A0410	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18BJ5A0410	R1632042	MICRO WAVE ENGINEERING	C	3
18BJ5A0410	R1632043	VLSI DESIGN	C	3
18BJ5A0410	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18BJ5A0410	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18BJ5A0410	R1632047	VLSI LAB	S	2
18BJ5A0410	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18BJ5A0410	R1632049	IPR & PATENTS	COMPLETED	0
18BJ5A0410	R163204D	BIO-MEDICAL ENGINEERING	C	3
18BJ5A0411	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18BJ5A0411	R1632042	MICRO WAVE ENGINEERING	B	3
18BJ5A0411	R1632043	VLSI DESIGN	B	3
18BJ5A0411	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18BJ5A0411	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18BJ5A0411	R1632047	VLSI LAB	S	2
18BJ5A0411	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18BJ5A0411	R1632049	IPR & PATENTS	COMPLETED	0
18BJ5A0411	R163204D	BIO-MEDICAL ENGINEERING	B	3
18BJ5A0412	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18BJ5A0412	R1632042	MICRO WAVE ENGINEERING	C	3
18BJ5A0412	R1632043	VLSI DESIGN	D	3
18BJ5A0412	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18BJ5A0412	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
18BJ5A0412	R1632047	VLSI LAB	A	2
18BJ5A0412	R1632048	DIGITAL COMMUNICATIONS LAB	A	2
18BJ5A0412	R1632049	IPR & PATENTS	COMPLETED	0
18BJ5A0412	R163204D	BIO-MEDICAL ENGINEERING	C	3
18BJ5A0501	R1632049	IPR & PATENTS	COMPLETED	0
18BJ5A0501	R1632051	COMPUTER NETWORKS	C	3
18BJ5A0501	R1632052	DATA WAREHOUSING AND MINING	B	3
18BJ5A0501	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18BJ5A0501	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18BJ5A0501	R1632056	NETWORK PROGRAMMING LAB	O	2
18BJ5A0501	R1632057	SOFTWARE TESTING LAB	O	2
18BJ5A0501	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18BJ5A0501	R163205C	CYBER SECURITY	B	3
18BJ5A0503	R1632049	IPR & PATENTS	COMPLETED	0
18BJ5A0503	R1632051	COMPUTER NETWORKS	C	3
18BJ5A0503	R1632052	DATA WAREHOUSING AND MINING	C	3
18BJ5A0503	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
18BJ5A0503	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18BJ5A0503	R1632056	NETWORK PROGRAMMING LAB	S	2
18BJ5A0503	R1632057	SOFTWARE TESTING LAB	S	2
18BJ5A0503	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18BJ5A0503	R163205C	CYBER SECURITY	F	0
18BJ5A0504	R1632049	IPR & PATENTS	COMPLETED	0
18BJ5A0504	R1632051	COMPUTER NETWORKS	C	3
18BJ5A0504	R1632052	DATA WAREHOUSING AND MINING	B	3
18BJ5A0504	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
18BJ5A0504	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3

Htno	Subcode	Subname	Grade	Credits
18BJ5A0504	R1632056	NETWORK PROGRAMMING LAB	O	2
18BJ5A0504	R1632057	SOFTWARE TESTING LAB	O	2
18BJ5A0504	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18BJ5A0504	R163205C	CYBER SECURITY	C	3
18BJ5A0505	R1632049	IPR & PATENTS	COMPLETED	0
18BJ5A0505	R1632051	COMPUTER NETWORKS	C	3
18BJ5A0505	R1632052	DATA WAREHOUSING AND MINING	A	3
18BJ5A0505	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18BJ5A0505	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18BJ5A0505	R1632056	NETWORK PROGRAMMING LAB	O	2
18BJ5A0505	R1632057	SOFTWARE TESTING LAB	O	2
18BJ5A0505	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18BJ5A0505	R163205C	CYBER SECURITY	A	3

**Note:1)[Last Date to apply for Recounting/Revaluation/Challenge Revaluation is : 06-01-2021]

** 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.

Date:31.12.2020   Controller of Examinations