



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Results for III B.TECH II SEMESTER (R16) EXAMINATIONS, AUGUST-2021

College name: KKR AND KSR INST OF TECH AND SCI, VINJANAMPADU, GUNTUR:JR

Htno	Subcode	Subname	Grade	Credits
16JR1A0158	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
16JR1A0163	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
16JR1A0163	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
16JR1A0178	R163201D	WASTE WATER MANAGEMENT	ABSENT	0
16JR1A0181	R163201D	WASTE WATER MANAGEMENT	ABSENT	0
16JR1A0221	R1632022	POWER SYSTEM ANALYSIS	D	3
16JR1A0221	R163202B	OOPS THROUGH JAVA	F	0
16JR1A0302	R1632034	HEAT TRANSFER	F	0
16JR1A0308	R1632031	METROLOGY	ABSENT	0
16JR1A0308	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	ABSENT	0
16JR1A0308	R1632033	REFRIGERATION & AIR-CONDITIONING	ABSENT	0
16JR1A0308	R1632034	HEAT TRANSFER	ABSENT	0
16JR1A0308	R163203C	INDUSTRIAL ROBOTICS	ABSENT	0
16JR1A0314	R1632031	METROLOGY	ABSENT	0
16JR1A0314	R1632033	REFRIGERATION & AIR-CONDITIONING	ABSENT	0
16JR1A0314	R1632034	HEAT TRANSFER	ABSENT	0
16JR1A0319	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
16JR1A0325	R1632034	HEAT TRANSFER	F	0
16JR1A0407	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
16JR1A0407	R1632042	MICRO WAVE ENGINEERING	C	3
16JR1A0407	R1632043	VLSI DESIGN	A	3
16JR1A0407	R1632044	DIGITAL SIGNAL PROCESSING	B	3
16JR1A0407	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
16JR1A0407	R1632047	VLSI LAB	O	2
16JR1A0407	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
16JR1A0407	R1632049	IPR & PATENTS	COMPLETED	0
16JR1A0407	R163204A	OOPS THROUGH JAVA	B	3
16JR1A0431	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
16JR1A0431	R1632042	MICRO WAVE ENGINEERING	C	3
16JR1A0431	R1632043	VLSI DESIGN	C	3
16JR1A0431	R1632044	DIGITAL SIGNAL PROCESSING	D	3
16JR1A0455	R1632044	DIGITAL SIGNAL PROCESSING	C	3
16JR1A04B2	R1632044	DIGITAL SIGNAL PROCESSING	C	3
16JR1A04F1	R1632044	DIGITAL SIGNAL PROCESSING	F	0
16JR1A0531	R163205B	INTERNET OF THINGS	F	0
16JR1A0541	R1632052	DATA WAREHOUSING AND MINING	F	0
16JR1A0541	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
16JR1A0541	R163205B	INTERNET OF THINGS	F	0
16JR1A0550	R1632054	SOFTWARE TESTING METHODOLOGIES	ABSENT	0
16JR1A0566	R163205B	INTERNET OF THINGS	F	0
16JR1A0583	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
16JR1A0583	R163205B	INTERNET OF THINGS	F	0
16JR1A05B4	R163205B	INTERNET OF THINGS	F	0
16JR1A05G2	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
16JR1A05G9	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	ABSENT	0

Htno	Subcode	Subname	Grade	Credits
16JR1A05G9	R163205B	INTERNET OF THINGS	ABSENT	0
16JR1A05H0	R1632054	SOFTWARE TESTING METHODOLOGIES	ABSENT	0
16JR1A05H0	R163205B	INTERNET OF THINGS	ABSENT	0
17JR1A0118	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
17JR1A0123	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
17JR1A0145	R163201D	WASTE WATER MANAGEMENT	B	3
17JR1A0168	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
17JR1A0168	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
17JR1A0168	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
17JR1A0168	R1632014	WATER RESOURCE ENGINEERING -I	A	3
17JR1A0168	R1632016	GEOTECHNICAL ENGINEERING LAB	A	2
17JR1A0168	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
17JR1A0168	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
17JR1A0168	R163201D	WASTE WATER MANAGEMENT	A	3
17JR1A0177	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	ABSENT	0
17JR1A0177	R1632014	WATER RESOURCE ENGINEERING -I	ABSENT	0
17JR1A0185	R1632014	WATER RESOURCE ENGINEERING -I	D	3
17JR1A0190	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
17JR1A0190	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17JR1A0190	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17JR1A0190	R1632014	WATER RESOURCE ENGINEERING -I	F	0
17JR1A0190	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
17JR1A0190	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
17JR1A0190	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
17JR1A0190	R163201D	WASTE WATER MANAGEMENT	D	3
17JR1A0191	R163201D	WASTE WATER MANAGEMENT	C	3
17JR1A0199	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
17JR1A0199	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
17JR1A0199	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
17JR1A0199	R1632014	WATER RESOURCE ENGINEERING -I	D	3
17JR1A0199	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
17JR1A0199	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
17JR1A0199	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
17JR1A0199	R163201D	WASTE WATER MANAGEMENT	C	3
17JR1A01B4	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
17JR1A0223	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
17JR1A0225	R163202B	OOPS THROUGH JAVA	C	3
17JR1A0226	R1632024	DATA STRUCTURES	F	0
17JR1A0226	R163202B	OOPS THROUGH JAVA	D	3
17JR1A0227	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
17JR1A0228	R1632024	DATA STRUCTURES	F	0
17JR1A0229	R1632022	POWER SYSTEM ANALYSIS	C	3
17JR1A0229	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
17JR1A0230	R1632022	POWER SYSTEM ANALYSIS	D	3
17JR1A0230	R1632024	DATA STRUCTURES	D	3
17JR1A0232	R1632022	POWER SYSTEM ANALYSIS	F	0
17JR1A0232	R163202B	OOPS THROUGH JAVA	D	3
17JR1A0237	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
17JR1A0238	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
17JR1A0238	R1632022	POWER SYSTEM ANALYSIS	F	0
17JR1A0238	R1632024	DATA STRUCTURES	F	0

Htno	Subcode	Subname	Grade	Credits
17JR1A0240	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
17JR1A0240	R1632022	POWER SYSTEM ANALYSIS	F	0
17JR1A0240	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
17JR1A0240	R1632024	DATA STRUCTURES	ABSENT	0
17JR1A0240	R1632026	POWER ELECTRONICS LABORATORY	F	0
17JR1A0240	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
17JR1A0240	R1632028	DATA STRUCTURES LABORATORY	O	2
17JR1A0240	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17JR1A0240	R163202B	OOPS THROUGH JAVA	ABSENT	0
17JR1A0244	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
17JR1A0244	R1632024	DATA STRUCTURES	C	3
17JR1A0245	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
17JR1A0245	R1632022	POWER SYSTEM ANALYSIS	F	0
17JR1A0245	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	ABSENT	0
17JR1A0245	R1632024	DATA STRUCTURES	ABSENT	0
17JR1A0245	R163202B	OOPS THROUGH JAVA	ABSENT	0
17JR1A0248	R163202B	OOPS THROUGH JAVA	C	3
17JR1A0252	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
17JR1A0252	R1632022	POWER SYSTEM ANALYSIS	F	0
17JR1A0252	R1632024	DATA STRUCTURES	C	3
17JR1A0253	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
17JR1A0253	R1632024	DATA STRUCTURES	F	0
17JR1A0302	R1632031	METROLOGY	F	0
17JR1A0302	R163203C	INDUSTRIAL ROBOTICS	D	3
17JR1A0303	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
17JR1A0303	R163203C	INDUSTRIAL ROBOTICS	C	3
17JR1A0306	R1632031	METROLOGY	F	0
17JR1A0306	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
17JR1A0306	R1632034	HEAT TRANSFER	F	0
17JR1A0308	R1632031	METROLOGY	D	3
17JR1A0308	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
17JR1A0308	R1632034	HEAT TRANSFER	F	0
17JR1A0310	R1632031	METROLOGY	D	3
17JR1A0310	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
17JR1A0311	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
17JR1A0314	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
17JR1A0315	R1632031	METROLOGY	F	0
17JR1A0315	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
17JR1A0315	R1632034	HEAT TRANSFER	F	0
17JR1A0315	R163203C	INDUSTRIAL ROBOTICS	F	0
17JR1A0319	R1632031	METROLOGY	F	0
17JR1A0319	R1632034	HEAT TRANSFER	F	0
17JR1A0322	R1632031	METROLOGY	F	0
17JR1A0322	R163203C	INDUSTRIAL ROBOTICS	F	0
17JR1A0330	R1632031	METROLOGY	D	3
17JR1A0335	R1632031	METROLOGY	ABSENT	0
17JR1A0335	R1632034	HEAT TRANSFER	ABSENT	0
17JR1A0336	R163203C	INDUSTRIAL ROBOTICS	F	0
17JR1A0343	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
17JR1A0347	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
17JR1A0348	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3

Htno	Subcode	Subname	Grade	Credits
17JR1A0348	R1632034	HEAT TRANSFER	F	0
17JR1A0358	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
17JR1A0361	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
17JR1A0361	R163203C	INDUSTRIAL ROBOTICS	D	3
17JR1A0363	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
17JR1A0365	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
17JR1A0365	R1632034	HEAT TRANSFER	F	0
17JR1A0367	R1632031	METROLOGY	F	0
17JR1A0371	R1632034	HEAT TRANSFER	F	0
17JR1A0372	R1632034	HEAT TRANSFER	F	0
17JR1A0378	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
17JR1A0379	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
17JR1A0384	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
17JR1A0384	R163203C	INDUSTRIAL ROBOTICS	D	3
17JR1A0387	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
17JR1A0394	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
17JR1A0394	R1632031	METROLOGY	ABSENT	0
17JR1A0394	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	ABSENT	0
17JR1A0394	R1632033	REFRIGERATION & AIR-CONDITIONING	ABSENT	0
17JR1A0394	R1632034	HEAT TRANSFER	ABSENT	0
17JR1A0394	R1632036	HEAT TRANSFER LAB	ABSENT	0
17JR1A0394	R1632037	METROLOGY & INSTRUMENTATION LAB	ABSENT	0
17JR1A0394	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	ABSENT	0
17JR1A0394	R163203C	INDUSTRIAL ROBOTICS	ABSENT	0
17JR1A0411	R1632043	VLSI DESIGN	D	3
17JR1A0425	R163204A	OOPS THROUGH JAVA	C	3
17JR1A0435	R1632042	MICRO WAVE ENGINEERING	F	0
17JR1A0440	R163204A	OOPS THROUGH JAVA	C	3
17JR1A0446	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17JR1A0446	R163204A	OOPS THROUGH JAVA	F	0
17JR1A0448	R1632042	MICRO WAVE ENGINEERING	F	0
17JR1A0448	R163204A	OOPS THROUGH JAVA	F	0
17JR1A0456	R163204A	OOPS THROUGH JAVA	B	3
17JR1A0458	R163204A	OOPS THROUGH JAVA	F	0
17JR1A0459	R163204A	OOPS THROUGH JAVA	C	3
17JR1A0476	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17JR1A0476	R163204A	OOPS THROUGH JAVA	ABSENT	0
17JR1A0486	R1632043	VLSI DESIGN	C	3
17JR1A0486	R163204A	OOPS THROUGH JAVA	C	3
17JR1A04A5	R163204A	OOPS THROUGH JAVA	B	3
17JR1A04A8	R163204A	OOPS THROUGH JAVA	D	3
17JR1A04A9	R163204A	OOPS THROUGH JAVA	F	0
17JR1A04B3	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
17JR1A04B3	R1632042	MICRO WAVE ENGINEERING	F	0
17JR1A04B3	R1632043	VLSI DESIGN	ABSENT	0
17JR1A04B3	R1632044	DIGITAL SIGNAL PROCESSING	ABSENT	0
17JR1A04B3	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	ABSENT	0
17JR1A04B3	R1632047	VLSI LAB	ABSENT	0
17JR1A04B3	R1632048	DIGITAL COMMUNICATIONS LAB	ABSENT	0
17JR1A04B3	R1632049	IPR & PATENTS	COMPLETED	0
17JR1A04B3	R163204A	OOPS THROUGH JAVA	ABSENT	0

Htno	Subcode	Subname	Grade	Credits
17JR1A04D3	R163204A	OOPS THROUGH JAVA	ABSENT	0
17JR1A04G5	R1632043	VLSI DESIGN	D	3
17JR1A04G5	R1632044	DIGITAL SIGNAL PROCESSING	D	3
17JR1A04G8	R163204A	OOPS THROUGH JAVA	C	3
17JR1A0544	R1632052	DATA WAREHOUSING AND MINING	ABSENT	0
17JR1A0544	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	ABSENT	0
17JR1A0547	R1632051	COMPUTER NETWORKS	ABSENT	0
17JR1A0547	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	ABSENT	0
17JR1A0547	R163205B	INTERNET OF THINGS	ABSENT	0
17JR1A0554	R1632051	COMPUTER NETWORKS	ABSENT	0
17JR1A0554	R1632052	DATA WAREHOUSING AND MINING	ABSENT	0
17JR1A0586	R1632051	COMPUTER NETWORKS	D	3
17JR1A0598	R1632049	IPR & PATENTS	COMPLETED	0
17JR1A0598	R1632051	COMPUTER NETWORKS	C	3
17JR1A0598	R1632052	DATA WAREHOUSING AND MINING	D	3
17JR1A0598	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
17JR1A0598	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17JR1A0598	R1632056	NETWORK PROGRAMMING LAB	O	2
17JR1A0598	R1632057	SOFTWARE TESTING LAB	O	2
17JR1A0598	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17JR1A0598	R163205B	INTERNET OF THINGS	C	3
17JR1A05A0	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17JR1A05A7	R1632052	DATA WAREHOUSING AND MINING	D	3
17JR1A05B7	R1632052	DATA WAREHOUSING AND MINING	ABSENT	0
17JR1A05B7	R1632054	SOFTWARE TESTING METHODOLOGIES	ABSENT	0
17JR1A05E3	R1632049	IPR & PATENTS	COMPLETED	0
17JR1A05E3	R1632051	COMPUTER NETWORKS	C	3
17JR1A05E3	R1632052	DATA WAREHOUSING AND MINING	C	3
17JR1A05E3	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
17JR1A05E3	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
17JR1A05E3	R1632056	NETWORK PROGRAMMING LAB	O	2
17JR1A05E3	R1632057	SOFTWARE TESTING LAB	O	2
17JR1A05E3	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
17JR1A05E3	R163205B	INTERNET OF THINGS	C	3
17JR1A05E6	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17JR1A05E6	R163205B	INTERNET OF THINGS	F	0
17JR1A05F3	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17JR1A05F5	R1632051	COMPUTER NETWORKS	ABSENT	0
17JR1A05F5	R1632052	DATA WAREHOUSING AND MINING	ABSENT	0
17JR1A05F5	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	ABSENT	0
17JR1A05F5	R1632054	SOFTWARE TESTING METHODOLOGIES	ABSENT	0
17JR1A05F5	R1632056	NETWORK PROGRAMMING LAB	A	2
17JR1A05F5	R1632057	SOFTWARE TESTING LAB	A	2
17JR1A05F5	R1632058	DATA WAREHOUSING AND MINING LAB	A	2
17JR1A05F5	R163205B	INTERNET OF THINGS	ABSENT	0
17JR1A05F7	R1632051	COMPUTER NETWORKS	C	3
17JR1A05H2	R1632051	COMPUTER NETWORKS	F	0
17JR1A05H2	R1632052	DATA WAREHOUSING AND MINING	F	0
17JR1A05H2	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
17JR1A05H2	R163205B	INTERNET OF THINGS	F	0
17JR5A0206	R1632022	POWER SYSTEM ANALYSIS	D	3

Htno	Subcode	Subname	Grade	Credits
17JR5A0206	R163202B	OOPS THROUGH JAVA	D	3
17JR5A0209	R163202B	OOPS THROUGH JAVA	D	3
17JR5A0212	R1632024	DATA STRUCTURES	D	3
17JR5A0216	R163202B	OOPS THROUGH JAVA	F	0
18AR1A04B2	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	ABSENT	0
18AR1A04B2	R1632042	MICRO WAVE ENGINEERING	ABSENT	0
18AR1A04B2	R1632043	VLSI DESIGN	ABSENT	0
18AR1A04B2	R1632044	DIGITAL SIGNAL PROCESSING	ABSENT	0
18AR1A04B2	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18AR1A04B2	R1632047	VLSI LAB	S	2
18AR1A04B2	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18AR1A04B2	R1632049	IPR & PATENTS	COMPLETED	0
18AR1A04B2	R163204A	OOPS THROUGH JAVA	ABSENT	0
18JR1A0101	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
18JR1A0101	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0101	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18JR1A0101	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18JR1A0101	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0101	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0101	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0101	R163201D	WASTE WATER MANAGEMENT	A	3
18JR1A0102	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0102	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0102	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18JR1A0102	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0102	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0102	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0102	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0102	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0103	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
18JR1A0103	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
18JR1A0103	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18JR1A0103	R1632014	WATER RESOURCE ENGINEERING -I	B	3
18JR1A0103	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0103	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0103	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0103	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0104	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
18JR1A0104	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0104	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18JR1A0104	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18JR1A0104	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0104	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0104	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0104	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0105	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
18JR1A0105	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
18JR1A0105	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18JR1A0105	R1632014	WATER RESOURCE ENGINEERING -I	B	3
18JR1A0105	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0105	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2

Htno	Subcode	Subname	Grade	Credits
18JR1A0105	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0105	R163201D	WASTE WATER MANAGEMENT	A	3
18JR1A0106	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0106	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0106	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18JR1A0106	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18JR1A0106	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0106	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0106	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0106	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0107	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
18JR1A0107	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0107	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18JR1A0107	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0107	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0107	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0107	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0107	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0108	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	A	3
18JR1A0108	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
18JR1A0108	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18JR1A0108	R1632014	WATER RESOURCE ENGINEERING -I	B	3
18JR1A0108	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0108	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0108	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0108	R163201D	WASTE WATER MANAGEMENT	S	3
18JR1A0109	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
18JR1A0109	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
18JR1A0109	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18JR1A0109	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0109	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0109	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0109	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0109	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0110	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
18JR1A0110	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0110	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0110	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0110	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0110	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0110	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0110	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0111	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0111	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0111	R1632013	ENVIRONMENTAL ENGINEERING -I	ABSENT	0
18JR1A0111	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0111	R1632016	GEOTECHNICAL ENGINEERING LAB	ABSENT	0
18JR1A0111	R1632017	ENVIRONMENTAL ENGINEERING LAB	ABSENT	0
18JR1A0111	R1632018	COMPUTER AIDED ENGINEERING LAB	ABSENT	0
18JR1A0111	R163201D	WASTE WATER MANAGEMENT	ABSENT	0
18JR1A0112	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0112	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0112	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0112	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0112	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0112	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0112	R1632018	COMPUTER AIDED ENGINEERING LAB	A	2
18JR1A0112	R163201D	WASTE WATER MANAGEMENT	ABSENT	0
18JR1A0113	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0113	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0113	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0113	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0113	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0113	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0113	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0113	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0114	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0114	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0114	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
18JR1A0114	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0114	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0114	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0114	R1632018	COMPUTER AIDED ENGINEERING LAB	A	2
18JR1A0114	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0115	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
18JR1A0115	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0115	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18JR1A0115	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18JR1A0115	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0115	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0115	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0115	R163201D	WASTE WATER MANAGEMENT	A	3
18JR1A0116	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0116	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0116	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0116	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0116	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0116	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0116	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0116	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0117	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0117	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0117	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0117	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0117	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0117	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0117	R1632018	COMPUTER AIDED ENGINEERING LAB	A	2
18JR1A0117	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0118	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
18JR1A0118	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
18JR1A0118	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0118	R1632014	WATER RESOURCE ENGINEERING -I	F	0



Htno	Subcode	Subname	Grade	Credits
18JR1A0118	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0118	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0118	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0118	R163201D	WASTE WATER MANAGEMENT	A	3
18JR1A0120	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0120	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
18JR1A0120	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
18JR1A0120	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0120	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0120	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0120	R1632018	COMPUTER AIDED ENGINEERING LAB	A	2
18JR1A0120	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0121	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0121	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0121	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0121	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0121	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0121	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0121	R1632018	COMPUTER AIDED ENGINEERING LAB	A	2
18JR1A0121	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0122	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
18JR1A0122	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0122	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0122	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0122	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0122	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0122	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0122	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0123	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0123	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
18JR1A0123	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
18JR1A0123	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0123	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0123	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0123	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0123	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0125	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0125	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0125	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
18JR1A0125	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0125	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0125	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0125	R1632018	COMPUTER AIDED ENGINEERING LAB	A	2
18JR1A0125	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0126	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
18JR1A0126	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0126	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18JR1A0126	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0126	R1632016	GEOTECHNICAL ENGINEERING LAB	A	2
18JR1A0126	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0126	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2

Htno	Subcode	Subname	Grade	Credits
18JR1A0126	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0127	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0127	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0127	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0127	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0127	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0127	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0127	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0127	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0128	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0128	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0128	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0128	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0128	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0128	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0128	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0128	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0129	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0129	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0129	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18JR1A0129	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0129	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0129	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0129	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0129	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0130	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0130	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0130	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
18JR1A0130	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0130	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0130	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0130	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0130	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0131	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0131	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
18JR1A0131	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
18JR1A0131	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0131	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0131	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0131	R1632018	COMPUTER AIDED ENGINEERING LAB	A	2
18JR1A0131	R163201D	WASTE WATER MANAGEMENT	F	0
18JR1A0133	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
18JR1A0133	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0133	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18JR1A0133	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0133	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0133	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0133	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0133	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0134	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
18JR1A0134	R1632012	GEOTECHNICAL ENGINEERING - I	C	3

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18JR1A0134	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0134	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18JR1A0134	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0134	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0134	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0134	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0135	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0135	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0135	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18JR1A0135	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0135	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0135	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0135	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0135	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0136	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
18JR1A0136	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0136	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18JR1A0136	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0136	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0136	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0136	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0136	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0138	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0138	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
18JR1A0138	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
18JR1A0138	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0138	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0138	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0138	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0138	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0139	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
18JR1A0139	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0139	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0139	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0139	R1632016	GEOTECHNICAL ENGINEERING LAB	A	2
18JR1A0139	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0139	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0139	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0140	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0140	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
18JR1A0140	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
18JR1A0140	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0140	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0140	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0140	R1632018	COMPUTER AIDED ENGINEERING LAB	A	2
18JR1A0140	R163201D	WASTE WATER MANAGEMENT	F	0
18JR1A0141	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0141	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0141	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0141	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0141	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2

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18JR1A0141	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0141	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0141	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0142	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0142	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0142	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18JR1A0142	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0142	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0142	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0142	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0142	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0143	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0143	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
18JR1A0143	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0143	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0143	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0143	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0143	R1632018	COMPUTER AIDED ENGINEERING LAB	A	2
18JR1A0143	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0144	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0144	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0144	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0144	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0144	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0144	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0144	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0144	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0145	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
18JR1A0145	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0145	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18JR1A0145	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18JR1A0145	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0145	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0145	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0145	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0146	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
18JR1A0146	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
18JR1A0146	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18JR1A0146	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18JR1A0146	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0146	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0146	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0146	R163201D	WASTE WATER MANAGEMENT	A	3
18JR1A0147	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0147	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
18JR1A0147	R1632013	ENVIRONMENTAL ENGINEERING -I	A	3
18JR1A0147	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0147	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0147	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0147	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0147	R163201D	WASTE WATER MANAGEMENT	B	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0148	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0148	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0148	R1632013	ENVIRONMENTAL ENGINEERING -I	A	3
18JR1A0148	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0148	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0148	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0148	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0148	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0149	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	S	3
18JR1A0149	R1632012	GEOTECHNICAL ENGINEERING - I	A	3
18JR1A0149	R1632013	ENVIRONMENTAL ENGINEERING -I	A	3
18JR1A0149	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18JR1A0149	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0149	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0149	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0149	R163201D	WASTE WATER MANAGEMENT	A	3
18JR1A0150	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
18JR1A0150	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
18JR1A0150	R1632013	ENVIRONMENTAL ENGINEERING -I	A	3
18JR1A0150	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0150	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0150	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0150	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0150	R163201D	WASTE WATER MANAGEMENT	A	3
18JR1A0151	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
18JR1A0151	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0151	R1632013	ENVIRONMENTAL ENGINEERING -I	A	3
18JR1A0151	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0151	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0151	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0151	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0151	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0152	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
18JR1A0152	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0152	R1632013	ENVIRONMENTAL ENGINEERING -I	A	3
18JR1A0152	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18JR1A0152	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0152	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0152	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0152	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0153	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0153	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0153	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0153	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0153	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0153	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0153	R1632018	COMPUTER AIDED ENGINEERING LAB	A	2
18JR1A0153	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0154	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0154	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0154	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0154	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18JR1A0154	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0154	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0154	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0154	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0155	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
18JR1A0155	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0155	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18JR1A0155	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18JR1A0155	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0155	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0155	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0155	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0156	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0156	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0156	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
18JR1A0156	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0156	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0156	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0156	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0156	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0157	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0157	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0157	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0157	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0157	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0157	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0157	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0157	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0158	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0158	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
18JR1A0158	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0158	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0158	R1632016	GEOTECHNICAL ENGINEERING LAB	A	2
18JR1A0158	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0158	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0158	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0159	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0159	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0159	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18JR1A0159	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18JR1A0159	R1632016	GEOTECHNICAL ENGINEERING LAB	A	2
18JR1A0159	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0159	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0159	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0160	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0160	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0160	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18JR1A0160	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0160	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0160	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2

Htno	Subcode	Subname	Grade	Credits
18JR1A0160	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0160	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0161	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
18JR1A0161	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
18JR1A0161	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18JR1A0161	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0161	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0161	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0161	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0161	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0162	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0162	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0162	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18JR1A0162	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0162	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0162	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0162	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0162	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0163	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0163	R1632012	GEOTECHNICAL ENGINEERING - I	A	3
18JR1A0163	R1632013	ENVIRONMENTAL ENGINEERING -I	A	3
18JR1A0163	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18JR1A0163	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0163	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0163	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0163	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0164	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0164	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0164	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
18JR1A0164	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0164	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0164	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0164	R1632018	COMPUTER AIDED ENGINEERING LAB	A	2
18JR1A0164	R163201D	WASTE WATER MANAGEMENT	F	0
18JR1A0165	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0165	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0165	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
18JR1A0165	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0165	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0165	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0165	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0165	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0166	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0166	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
18JR1A0166	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
18JR1A0166	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0166	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0166	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0166	R1632018	COMPUTER AIDED ENGINEERING LAB	A	2
18JR1A0166	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0167	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0167	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
18JR1A0167	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0167	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0167	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0167	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0167	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0167	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0168	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0168	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0168	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
18JR1A0168	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0168	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0168	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0168	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0168	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0169	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0169	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
18JR1A0169	R1632013	ENVIRONMENTAL ENGINEERING -I	A	3
18JR1A0169	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0169	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0169	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0169	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0169	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0170	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
18JR1A0170	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
18JR1A0170	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18JR1A0170	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0170	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0170	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0170	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0170	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0171	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0171	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0171	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0171	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0171	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0171	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0171	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0171	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0173	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0173	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0173	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18JR1A0173	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18JR1A0173	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0173	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0173	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0173	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0174	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0174	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0174	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0174	R1632014	WATER RESOURCE ENGINEERING -I	F	0



Htno	Subcode	Subname	Grade	Credits
18JR1A0174	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0174	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0174	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0174	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0175	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0175	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0175	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0175	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0175	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0175	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0175	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0175	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0176	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0176	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0176	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0176	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0176	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0176	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0176	R1632018	COMPUTER AIDED ENGINEERING LAB	A	2
18JR1A0176	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0177	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0177	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
18JR1A0177	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18JR1A0177	R1632014	WATER RESOURCE ENGINEERING -I	C	3
18JR1A0177	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0177	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0177	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0177	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0178	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0178	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0178	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18JR1A0178	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0178	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0178	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0178	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0178	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0179	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0179	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
18JR1A0179	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
18JR1A0179	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0179	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0179	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0179	R1632018	COMPUTER AIDED ENGINEERING LAB	A	2
18JR1A0179	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0180	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0180	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0180	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0180	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0180	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0180	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0180	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2

Htno	Subcode	Subname	Grade	Credits
18JR1A0180	R163201D	WASTE WATER MANAGEMENT	B	3
18JR1A0181	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0181	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0181	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0181	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0181	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0181	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0181	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0181	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0182	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0182	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0182	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18JR1A0182	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0182	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0182	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0182	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0182	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0183	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
18JR1A0183	R1632012	GEOTECHNICAL ENGINEERING - I	S	3
18JR1A0183	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18JR1A0183	R1632014	WATER RESOURCE ENGINEERING -I	B	3
18JR1A0183	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
18JR1A0183	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0183	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0183	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0185	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
18JR1A0185	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
18JR1A0185	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
18JR1A0185	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0185	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0185	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0185	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0185	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0186	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0186	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
18JR1A0186	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0186	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0186	R1632016	GEOTECHNICAL ENGINEERING LAB	A	2
18JR1A0186	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0186	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0186	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0187	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0187	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0187	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0187	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0187	R1632016	GEOTECHNICAL ENGINEERING LAB	A	2
18JR1A0187	R1632017	ENVIRONMENTAL ENGINEERING LAB	S	2
18JR1A0187	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0187	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0188	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
18JR1A0188	R1632012	GEOTECHNICAL ENGINEERING - I	C	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0188	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
18JR1A0188	R1632014	WATER RESOURCE ENGINEERING -I	D	3
18JR1A0188	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0188	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0188	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
18JR1A0188	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0189	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
18JR1A0189	R1632012	GEOTECHNICAL ENGINEERING - I	F	0
18JR1A0189	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
18JR1A0189	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0189	R1632016	GEOTECHNICAL ENGINEERING LAB	ABSENT	0
18JR1A0189	R1632017	ENVIRONMENTAL ENGINEERING LAB	ABSENT	0
18JR1A0189	R1632018	COMPUTER AIDED ENGINEERING LAB	ABSENT	0
18JR1A0189	R163201D	WASTE WATER MANAGEMENT	D	3
18JR1A0190	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
18JR1A0190	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
18JR1A0190	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
18JR1A0190	R1632014	WATER RESOURCE ENGINEERING -I	F	0
18JR1A0190	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
18JR1A0190	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
18JR1A0190	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
18JR1A0190	R163201D	WASTE WATER MANAGEMENT	C	3
18JR1A0201	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
18JR1A0201	R1632022	POWER SYSTEM ANALYSIS	A	3
18JR1A0201	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
18JR1A0201	R1632024	DATA STRUCTURES	C	3
18JR1A0201	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0201	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18JR1A0201	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0201	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0201	R163202B	OOPS THROUGH JAVA	B	3
18JR1A0202	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0202	R1632022	POWER SYSTEM ANALYSIS	C	3
18JR1A0202	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
18JR1A0202	R1632024	DATA STRUCTURES	C	3
18JR1A0202	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0202	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18JR1A0202	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0202	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0202	R163202B	OOPS THROUGH JAVA	B	3
18JR1A0203	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	S	3
18JR1A0203	R1632022	POWER SYSTEM ANALYSIS	A	3
18JR1A0203	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
18JR1A0203	R1632024	DATA STRUCTURES	A	3
18JR1A0203	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0203	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18JR1A0203	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0203	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0203	R163202B	OOPS THROUGH JAVA	A	3
18JR1A0204	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18JR1A0204	R1632022	POWER SYSTEM ANALYSIS	C	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0204	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18JR1A0204	R1632024	DATA STRUCTURES	B	3
18JR1A0204	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0204	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18JR1A0204	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0204	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0204	R163202B	OOPS THROUGH JAVA	A	3
18JR1A0205	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18JR1A0205	R1632022	POWER SYSTEM ANALYSIS	C	3
18JR1A0205	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
18JR1A0205	R1632024	DATA STRUCTURES	B	3
18JR1A0205	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0205	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18JR1A0205	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0205	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0205	R163202B	OOPS THROUGH JAVA	A	3
18JR1A0206	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	A	3
18JR1A0206	R1632022	POWER SYSTEM ANALYSIS	D	3
18JR1A0206	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18JR1A0206	R1632024	DATA STRUCTURES	B	3
18JR1A0206	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0206	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	B	2
18JR1A0206	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0206	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0206	R163202B	OOPS THROUGH JAVA	B	3
18JR1A0207	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
18JR1A0207	R1632022	POWER SYSTEM ANALYSIS	B	3
18JR1A0207	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
18JR1A0207	R1632024	DATA STRUCTURES	A	3
18JR1A0207	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0207	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18JR1A0207	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0207	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0207	R163202B	OOPS THROUGH JAVA	B	3
18JR1A0208	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
18JR1A0208	R1632022	POWER SYSTEM ANALYSIS	B	3
18JR1A0208	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18JR1A0208	R1632024	DATA STRUCTURES	B	3
18JR1A0208	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0208	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18JR1A0208	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0208	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0208	R163202B	OOPS THROUGH JAVA	A	3
18JR1A0209	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	A	3
18JR1A0209	R1632022	POWER SYSTEM ANALYSIS	C	3
18JR1A0209	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
18JR1A0209	R1632024	DATA STRUCTURES	B	3
18JR1A0209	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0209	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18JR1A0209	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0209	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
18JR1A0209	R163202B	OOPS THROUGH JAVA	A	3
18JR1A0210	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18JR1A0210	R1632022	POWER SYSTEM ANALYSIS	C	3
18JR1A0210	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18JR1A0210	R1632024	DATA STRUCTURES	B	3
18JR1A0210	R1632026	POWER ELECTRONICS LABORATORY	S	2
18JR1A0210	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18JR1A0210	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0210	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0210	R163202B	OOPS THROUGH JAVA	C	3
18JR1A0211	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18JR1A0211	R1632022	POWER SYSTEM ANALYSIS	C	3
18JR1A0211	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	ABSENT	0
18JR1A0211	R1632024	DATA STRUCTURES	A	3
18JR1A0211	R1632026	POWER ELECTRONICS LABORATORY	A	2
18JR1A0211	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18JR1A0211	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0211	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0211	R163202B	OOPS THROUGH JAVA	B	3
18JR1A0212	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0212	R1632022	POWER SYSTEM ANALYSIS	C	3
18JR1A0212	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18JR1A0212	R1632024	DATA STRUCTURES	B	3
18JR1A0212	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0212	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18JR1A0212	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0212	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0212	R163202B	OOPS THROUGH JAVA	B	3
18JR1A0213	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0213	R1632022	POWER SYSTEM ANALYSIS	F	0
18JR1A0213	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18JR1A0213	R1632024	DATA STRUCTURES	C	3
18JR1A0213	R1632026	POWER ELECTRONICS LABORATORY	ABSENT	0
18JR1A0213	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	ABSENT	0
18JR1A0213	R1632028	DATA STRUCTURES LABORATORY	ABSENT	0
18JR1A0213	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0213	R163202B	OOPS THROUGH JAVA	C	3
18JR1A0214	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
18JR1A0214	R1632022	POWER SYSTEM ANALYSIS	D	3
18JR1A0214	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18JR1A0214	R1632024	DATA STRUCTURES	B	3
18JR1A0214	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0214	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18JR1A0214	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0214	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0214	R163202B	OOPS THROUGH JAVA	B	3
18JR1A0215	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
18JR1A0215	R1632022	POWER SYSTEM ANALYSIS	C	3
18JR1A0215	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18JR1A0215	R1632024	DATA STRUCTURES	C	3
18JR1A0215	R1632026	POWER ELECTRONICS LABORATORY	O	2

Htno	Subcode	Subname	Grade	Credits
18JR1A0215	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18JR1A0215	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0215	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0215	R163202B	OOPS THROUGH JAVA	B	3
18JR1A0217	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
18JR1A0217	R1632022	POWER SYSTEM ANALYSIS	A	3
18JR1A0217	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18JR1A0217	R1632024	DATA STRUCTURES	C	3
18JR1A0217	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0217	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18JR1A0217	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0217	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0217	R163202B	OOPS THROUGH JAVA	A	3
18JR1A0218	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18JR1A0218	R1632022	POWER SYSTEM ANALYSIS	B	3
18JR1A0218	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18JR1A0218	R1632024	DATA STRUCTURES	F	0
18JR1A0218	R1632026	POWER ELECTRONICS LABORATORY	S	2
18JR1A0218	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18JR1A0218	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0218	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0218	R163202B	OOPS THROUGH JAVA	C	3
18JR1A0219	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	A	3
18JR1A0219	R1632022	POWER SYSTEM ANALYSIS	S	3
18JR1A0219	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
18JR1A0219	R1632024	DATA STRUCTURES	C	3
18JR1A0219	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0219	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18JR1A0219	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0219	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0219	R163202B	OOPS THROUGH JAVA	A	3
18JR1A0220	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
18JR1A0220	R1632022	POWER SYSTEM ANALYSIS	A	3
18JR1A0220	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
18JR1A0220	R1632024	DATA STRUCTURES	B	3
18JR1A0220	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0220	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18JR1A0220	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0220	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0220	R163202B	OOPS THROUGH JAVA	S	3
18JR1A0221	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18JR1A0221	R1632022	POWER SYSTEM ANALYSIS	B	3
18JR1A0221	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18JR1A0221	R1632024	DATA STRUCTURES	D	3
18JR1A0221	R1632026	POWER ELECTRONICS LABORATORY	S	2
18JR1A0221	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18JR1A0221	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0221	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0221	R163202B	OOPS THROUGH JAVA	C	3
18JR1A0222	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	A	3
18JR1A0222	R1632022	POWER SYSTEM ANALYSIS	S	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0222	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	A	3
18JR1A0222	R1632024	DATA STRUCTURES	B	3
18JR1A0222	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0222	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18JR1A0222	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0222	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0222	R163202B	OOPS THROUGH JAVA	A	3
18JR1A0223	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
18JR1A0223	R1632022	POWER SYSTEM ANALYSIS	A	3
18JR1A0223	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18JR1A0223	R1632024	DATA STRUCTURES	D	3
18JR1A0223	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0223	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18JR1A0223	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0223	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0223	R163202B	OOPS THROUGH JAVA	C	3
18JR1A0224	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18JR1A0224	R1632022	POWER SYSTEM ANALYSIS	B	3
18JR1A0224	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18JR1A0224	R1632024	DATA STRUCTURES	D	3
18JR1A0224	R1632026	POWER ELECTRONICS LABORATORY	A	2
18JR1A0224	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18JR1A0224	R1632028	DATA STRUCTURES LABORATORY	S	2
18JR1A0224	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0224	R163202B	OOPS THROUGH JAVA	B	3
18JR1A0225	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
18JR1A0225	R1632022	POWER SYSTEM ANALYSIS	A	3
18JR1A0225	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18JR1A0225	R1632024	DATA STRUCTURES	D	3
18JR1A0225	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0225	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18JR1A0225	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0225	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0225	R163202B	OOPS THROUGH JAVA	B	3
18JR1A0226	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18JR1A0226	R1632022	POWER SYSTEM ANALYSIS	D	3
18JR1A0226	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18JR1A0226	R1632024	DATA STRUCTURES	D	3
18JR1A0226	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0226	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18JR1A0226	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0226	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0226	R163202B	OOPS THROUGH JAVA	C	3
18JR1A0227	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
18JR1A0227	R1632022	POWER SYSTEM ANALYSIS	S	3
18JR1A0227	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
18JR1A0227	R1632024	DATA STRUCTURES	C	3
18JR1A0227	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0227	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18JR1A0227	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0227	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
18JR1A0227	R163202B	OOPS THROUGH JAVA	A	3
18JR1A0228	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
18JR1A0228	R1632022	POWER SYSTEM ANALYSIS	S	3
18JR1A0228	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18JR1A0228	R1632024	DATA STRUCTURES	C	3
18JR1A0228	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0228	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18JR1A0228	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0228	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0228	R163202B	OOPS THROUGH JAVA	A	3
18JR1A0229	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0229	R1632022	POWER SYSTEM ANALYSIS	F	0
18JR1A0229	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18JR1A0229	R1632024	DATA STRUCTURES	F	0
18JR1A0229	R1632026	POWER ELECTRONICS LABORATORY	S	2
18JR1A0229	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	F	0
18JR1A0229	R1632028	DATA STRUCTURES LABORATORY	S	2
18JR1A0229	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0229	R163202B	OOPS THROUGH JAVA	F	0
18JR1A0230	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
18JR1A0230	R1632022	POWER SYSTEM ANALYSIS	B	3
18JR1A0230	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18JR1A0230	R1632024	DATA STRUCTURES	D	3
18JR1A0230	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0230	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18JR1A0230	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0230	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0230	R163202B	OOPS THROUGH JAVA	B	3
18JR1A0231	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0231	R1632022	POWER SYSTEM ANALYSIS	B	3
18JR1A0231	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18JR1A0231	R1632024	DATA STRUCTURES	D	3
18JR1A0231	R1632026	POWER ELECTRONICS LABORATORY	S	2
18JR1A0231	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18JR1A0231	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0231	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0231	R163202B	OOPS THROUGH JAVA	D	3
18JR1A0232	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0232	R1632022	POWER SYSTEM ANALYSIS	B	3
18JR1A0232	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18JR1A0232	R1632024	DATA STRUCTURES	D	3
18JR1A0232	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0232	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18JR1A0232	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0232	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0232	R163202B	OOPS THROUGH JAVA	D	3
18JR1A0233	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18JR1A0233	R1632022	POWER SYSTEM ANALYSIS	A	3
18JR1A0233	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18JR1A0233	R1632024	DATA STRUCTURES	C	3
18JR1A0233	R1632026	POWER ELECTRONICS LABORATORY	O	2



Htno	Subcode	Subname	Grade	Credits
18JR1A0233	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18JR1A0233	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0233	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0233	R163202B	OOPS THROUGH JAVA	C	3
18JR1A0234	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0234	R1632022	POWER SYSTEM ANALYSIS	C	3
18JR1A0234	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18JR1A0234	R1632024	DATA STRUCTURES	F	0
18JR1A0234	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0234	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18JR1A0234	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0234	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0234	R163202B	OOPS THROUGH JAVA	D	3
18JR1A0235	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0235	R1632022	POWER SYSTEM ANALYSIS	B	3
18JR1A0235	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18JR1A0235	R1632024	DATA STRUCTURES	D	3
18JR1A0235	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0235	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18JR1A0235	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0235	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0235	R163202B	OOPS THROUGH JAVA	C	3
18JR1A0236	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0236	R1632022	POWER SYSTEM ANALYSIS	C	3
18JR1A0236	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18JR1A0236	R1632024	DATA STRUCTURES	D	3
18JR1A0236	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0236	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18JR1A0236	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0236	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0236	R163202B	OOPS THROUGH JAVA	C	3
18JR1A0237	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0237	R1632022	POWER SYSTEM ANALYSIS	C	3
18JR1A0237	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18JR1A0237	R1632024	DATA STRUCTURES	D	3
18JR1A0237	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0237	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18JR1A0237	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0237	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0237	R163202B	OOPS THROUGH JAVA	C	3
18JR1A0238	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18JR1A0238	R1632022	POWER SYSTEM ANALYSIS	S	3
18JR1A0238	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
18JR1A0238	R1632024	DATA STRUCTURES	C	3
18JR1A0238	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0238	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18JR1A0238	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0238	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0238	R163202B	OOPS THROUGH JAVA	S	3
18JR1A0239	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0239	R1632022	POWER SYSTEM ANALYSIS	B	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0239	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18JR1A0239	R1632024	DATA STRUCTURES	F	0
18JR1A0239	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0239	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18JR1A0239	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0239	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0239	R163202B	OOPS THROUGH JAVA	B	3
18JR1A0240	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0240	R1632022	POWER SYSTEM ANALYSIS	D	3
18JR1A0240	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18JR1A0240	R1632024	DATA STRUCTURES	D	3
18JR1A0240	R1632026	POWER ELECTRONICS LABORATORY	S	2
18JR1A0240	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	B	2
18JR1A0240	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0240	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0240	R163202B	OOPS THROUGH JAVA	D	3
18JR1A0241	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
18JR1A0241	R1632022	POWER SYSTEM ANALYSIS	C	3
18JR1A0241	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18JR1A0241	R1632024	DATA STRUCTURES	C	3
18JR1A0241	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0241	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18JR1A0241	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0241	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0241	R163202B	OOPS THROUGH JAVA	C	3
18JR1A0242	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0242	R1632022	POWER SYSTEM ANALYSIS	D	3
18JR1A0242	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
18JR1A0242	R1632024	DATA STRUCTURES	D	3
18JR1A0242	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0242	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18JR1A0242	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0242	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0242	R163202B	OOPS THROUGH JAVA	D	3
18JR1A0243	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0243	R1632022	POWER SYSTEM ANALYSIS	A	3
18JR1A0243	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
18JR1A0243	R1632024	DATA STRUCTURES	C	3
18JR1A0243	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0243	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18JR1A0243	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0243	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0243	R163202B	OOPS THROUGH JAVA	B	3
18JR1A0244	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0244	R1632022	POWER SYSTEM ANALYSIS	F	0
18JR1A0244	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18JR1A0244	R1632024	DATA STRUCTURES	F	0
18JR1A0244	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0244	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18JR1A0244	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0244	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
18JR1A0244	R163202B	OOPS THROUGH JAVA	F	0
18JR1A0245	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0245	R1632022	POWER SYSTEM ANALYSIS	F	0
18JR1A0245	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18JR1A0245	R1632024	DATA STRUCTURES	D	3
18JR1A0245	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0245	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	F	0
18JR1A0245	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0245	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0245	R163202B	OOPS THROUGH JAVA	D	3
18JR1A0246	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0246	R1632022	POWER SYSTEM ANALYSIS	D	3
18JR1A0246	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18JR1A0246	R1632024	DATA STRUCTURES	D	3
18JR1A0246	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0246	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18JR1A0246	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0246	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0246	R163202B	OOPS THROUGH JAVA	D	3
18JR1A0247	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18JR1A0247	R1632022	POWER SYSTEM ANALYSIS	B	3
18JR1A0247	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18JR1A0247	R1632024	DATA STRUCTURES	D	3
18JR1A0247	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0247	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18JR1A0247	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0247	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0247	R163202B	OOPS THROUGH JAVA	B	3
18JR1A0248	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0248	R1632022	POWER SYSTEM ANALYSIS	D	3
18JR1A0248	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18JR1A0248	R1632024	DATA STRUCTURES	D	3
18JR1A0248	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0248	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	O	2
18JR1A0248	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0248	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0248	R163202B	OOPS THROUGH JAVA	C	3
18JR1A0249	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
18JR1A0249	R1632022	POWER SYSTEM ANALYSIS	B	3
18JR1A0249	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
18JR1A0249	R1632024	DATA STRUCTURES	D	3
18JR1A0249	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0249	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	B	2
18JR1A0249	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0249	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0249	R163202B	OOPS THROUGH JAVA	C	3
18JR1A0250	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0250	R1632022	POWER SYSTEM ANALYSIS	F	0
18JR1A0250	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18JR1A0250	R1632024	DATA STRUCTURES	C	3
18JR1A0250	R1632026	POWER ELECTRONICS LABORATORY	S	2

Htno	Subcode	Subname	Grade	Credits
18JR1A0250	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18JR1A0250	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0250	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0250	R163202B	OOPS THROUGH JAVA	C	3
18JR1A0251	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0251	R1632022	POWER SYSTEM ANALYSIS	A	3
18JR1A0251	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18JR1A0251	R1632024	DATA STRUCTURES	B	3
18JR1A0251	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0251	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
18JR1A0251	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0251	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0251	R163202B	OOPS THROUGH JAVA	C	3
18JR1A0253	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR1A0253	R1632022	POWER SYSTEM ANALYSIS	D	3
18JR1A0253	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
18JR1A0253	R1632024	DATA STRUCTURES	D	3
18JR1A0253	R1632026	POWER ELECTRONICS LABORATORY	O	2
18JR1A0253	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
18JR1A0253	R1632028	DATA STRUCTURES LABORATORY	O	2
18JR1A0253	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0253	R163202B	OOPS THROUGH JAVA	F	0
18JR1A0301	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0301	R1632031	METROLOGY	F	0
18JR1A0301	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0301	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18JR1A0301	R1632034	HEAT TRANSFER	F	0
18JR1A0301	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0301	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0301	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0301	R163203C	INDUSTRIAL ROBOTICS	F	0
18JR1A0302	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0302	R1632031	METROLOGY	D	3
18JR1A0302	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
18JR1A0302	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18JR1A0302	R1632034	HEAT TRANSFER	F	0
18JR1A0302	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0302	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0302	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0302	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0303	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0303	R1632031	METROLOGY	C	3
18JR1A0303	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18JR1A0303	R1632033	REFRIGERATION & AIR-CONDITIONING	A	3
18JR1A0303	R1632034	HEAT TRANSFER	C	3
18JR1A0303	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0303	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0303	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0303	R163203C	INDUSTRIAL ROBOTICS	B	3
18JR1A0304	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0304	R1632031	METROLOGY	D	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0304	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0304	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18JR1A0304	R1632034	HEAT TRANSFER	D	3
18JR1A0304	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0304	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0304	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0304	R163203C	INDUSTRIAL ROBOTICS	B	3
18JR1A0305	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0305	R1632031	METROLOGY	F	0
18JR1A0305	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
18JR1A0305	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18JR1A0305	R1632034	HEAT TRANSFER	F	0
18JR1A0305	R1632036	HEAT TRANSFER LAB	S	2
18JR1A0305	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18JR1A0305	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18JR1A0305	R163203C	INDUSTRIAL ROBOTICS	F	0
18JR1A0306	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0306	R1632031	METROLOGY	D	3
18JR1A0306	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18JR1A0306	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18JR1A0306	R1632034	HEAT TRANSFER	F	0
18JR1A0306	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0306	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0306	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0306	R163203C	INDUSTRIAL ROBOTICS	B	3
18JR1A0307	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0307	R1632031	METROLOGY	D	3
18JR1A0307	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0307	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18JR1A0307	R1632034	HEAT TRANSFER	C	3
18JR1A0307	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0307	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0307	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0307	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0308	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0308	R1632031	METROLOGY	D	3
18JR1A0308	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
18JR1A0308	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0308	R1632034	HEAT TRANSFER	D	3
18JR1A0308	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0308	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0308	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0308	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0309	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0309	R1632031	METROLOGY	D	3
18JR1A0309	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0309	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18JR1A0309	R1632034	HEAT TRANSFER	D	3
18JR1A0309	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0309	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0309	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2

Htno	Subcode	Subname	Grade	Credits
18JR1A0309	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0310	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0310	R1632031	METROLOGY	C	3
18JR1A0310	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18JR1A0310	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18JR1A0310	R1632034	HEAT TRANSFER	D	3
18JR1A0310	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0310	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0310	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0310	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0311	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0311	R1632031	METROLOGY	D	3
18JR1A0311	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0311	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0311	R1632034	HEAT TRANSFER	D	3
18JR1A0311	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0311	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0311	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0311	R163203C	INDUSTRIAL ROBOTICS	B	3
18JR1A0312	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0312	R1632031	METROLOGY	F	0
18JR1A0312	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
18JR1A0312	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
18JR1A0312	R1632034	HEAT TRANSFER	F	0
18JR1A0312	R1632036	HEAT TRANSFER LAB	S	2
18JR1A0312	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18JR1A0312	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18JR1A0312	R163203C	INDUSTRIAL ROBOTICS	F	0
18JR1A0313	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0313	R1632031	METROLOGY	D	3
18JR1A0313	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
18JR1A0313	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0313	R1632034	HEAT TRANSFER	F	0
18JR1A0313	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0313	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0313	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0313	R163203C	INDUSTRIAL ROBOTICS	F	0
18JR1A0314	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0314	R1632031	METROLOGY	C	3
18JR1A0314	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	A	3
18JR1A0314	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18JR1A0314	R1632034	HEAT TRANSFER	D	3
18JR1A0314	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0314	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0314	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0314	R163203C	INDUSTRIAL ROBOTICS	A	3
18JR1A0315	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0315	R1632031	METROLOGY	F	0
18JR1A0315	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
18JR1A0315	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
18JR1A0315	R1632034	HEAT TRANSFER	F	0

Htno	Subcode	Subname	Grade	Credits
18JR1A0315	R1632036	HEAT TRANSFER LAB	S	2
18JR1A0315	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18JR1A0315	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18JR1A0315	R163203C	INDUSTRIAL ROBOTICS	F	0
18JR1A0316	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0316	R1632031	METROLOGY	D	3
18JR1A0316	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
18JR1A0316	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
18JR1A0316	R1632034	HEAT TRANSFER	F	0
18JR1A0316	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0316	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0316	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0316	R163203C	INDUSTRIAL ROBOTICS	F	0
18JR1A0317	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0317	R1632031	METROLOGY	F	0
18JR1A0317	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
18JR1A0317	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
18JR1A0317	R1632034	HEAT TRANSFER	F	0
18JR1A0317	R1632036	HEAT TRANSFER LAB	S	2
18JR1A0317	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18JR1A0317	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18JR1A0317	R163203C	INDUSTRIAL ROBOTICS	F	0
18JR1A0318	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0318	R1632031	METROLOGY	F	0
18JR1A0318	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
18JR1A0318	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
18JR1A0318	R1632034	HEAT TRANSFER	F	0
18JR1A0318	R1632036	HEAT TRANSFER LAB	S	2
18JR1A0318	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18JR1A0318	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18JR1A0318	R163203C	INDUSTRIAL ROBOTICS	F	0
18JR1A0320	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0320	R1632031	METROLOGY	F	0
18JR1A0320	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
18JR1A0320	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18JR1A0320	R1632034	HEAT TRANSFER	F	0
18JR1A0320	R1632036	HEAT TRANSFER LAB	S	2
18JR1A0320	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18JR1A0320	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18JR1A0320	R163203C	INDUSTRIAL ROBOTICS	F	0
18JR1A0322	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0322	R1632031	METROLOGY	D	3
18JR1A0322	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
18JR1A0322	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0322	R1632034	HEAT TRANSFER	D	3
18JR1A0322	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0322	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0322	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0322	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0323	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0323	R1632031	METROLOGY	D	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0323	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0323	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0323	R1632034	HEAT TRANSFER	C	3
18JR1A0323	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0323	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0323	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0323	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0324	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0324	R1632031	METROLOGY	F	0
18JR1A0324	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
18JR1A0324	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18JR1A0324	R1632034	HEAT TRANSFER	D	3
18JR1A0324	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0324	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0324	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0324	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0325	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0325	R1632031	METROLOGY	F	0
18JR1A0325	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18JR1A0325	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0325	R1632034	HEAT TRANSFER	D	3
18JR1A0325	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0325	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0325	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0325	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0326	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0326	R1632031	METROLOGY	B	3
18JR1A0326	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
18JR1A0326	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0326	R1632034	HEAT TRANSFER	D	3
18JR1A0326	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0326	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0326	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0326	R163203C	INDUSTRIAL ROBOTICS	B	3
18JR1A0327	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0327	R1632031	METROLOGY	A	3
18JR1A0327	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0327	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18JR1A0327	R1632034	HEAT TRANSFER	C	3
18JR1A0327	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0327	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0327	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0327	R163203C	INDUSTRIAL ROBOTICS	B	3
18JR1A0328	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0328	R1632031	METROLOGY	B	3
18JR1A0328	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18JR1A0328	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18JR1A0328	R1632034	HEAT TRANSFER	D	3
18JR1A0328	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0328	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0328	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2



Htno	Subcode	Subname	Grade	Credits
18JR1A0328	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0329	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0329	R1632031	METROLOGY	B	3
18JR1A0329	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
18JR1A0329	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0329	R1632034	HEAT TRANSFER	D	3
18JR1A0329	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0329	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0329	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0329	R163203C	INDUSTRIAL ROBOTICS	B	3
18JR1A0330	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0330	R1632031	METROLOGY	B	3
18JR1A0330	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18JR1A0330	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18JR1A0330	R1632034	HEAT TRANSFER	D	3
18JR1A0330	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0330	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0330	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0330	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0331	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0331	R1632031	METROLOGY	C	3
18JR1A0331	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18JR1A0331	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0331	R1632034	HEAT TRANSFER	F	0
18JR1A0331	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0331	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0331	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0331	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0332	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0332	R1632031	METROLOGY	C	3
18JR1A0332	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
18JR1A0332	R1632033	REFRIGERATION & AIR-CONDITIONING	A	3
18JR1A0332	R1632034	HEAT TRANSFER	C	3
18JR1A0332	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0332	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0332	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0332	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0333	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0333	R1632031	METROLOGY	A	3
18JR1A0333	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18JR1A0333	R1632033	REFRIGERATION & AIR-CONDITIONING	A	3
18JR1A0333	R1632034	HEAT TRANSFER	C	3
18JR1A0333	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0333	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0333	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0333	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0334	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0334	R1632031	METROLOGY	F	0
18JR1A0334	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
18JR1A0334	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
18JR1A0334	R1632034	HEAT TRANSFER	F	0

Htno	Subcode	Subname	Grade	Credits
18JR1A0334	R1632036	HEAT TRANSFER LAB	S	2
18JR1A0334	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18JR1A0334	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18JR1A0334	R163203C	INDUSTRIAL ROBOTICS	F	0
18JR1A0335	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0335	R1632031	METROLOGY	F	0
18JR1A0335	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
18JR1A0335	R1632033	REFRIGERATION & AIR-CONDITIONING	ABSENT	0
18JR1A0335	R1632034	HEAT TRANSFER	ABSENT	0
18JR1A0335	R1632036	HEAT TRANSFER LAB	ABSENT	0
18JR1A0335	R1632037	METROLOGY & INSTRUMENTATION LAB	ABSENT	0
18JR1A0335	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	ABSENT	0
18JR1A0335	R163203C	INDUSTRIAL ROBOTICS	ABSENT	0
18JR1A0336	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0336	R1632031	METROLOGY	A	3
18JR1A0336	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18JR1A0336	R1632033	REFRIGERATION & AIR-CONDITIONING	A	3
18JR1A0336	R1632034	HEAT TRANSFER	C	3
18JR1A0336	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0336	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0336	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0336	R163203C	INDUSTRIAL ROBOTICS	B	3
18JR1A0337	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0337	R1632031	METROLOGY	B	3
18JR1A0337	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	A	3
18JR1A0337	R1632033	REFRIGERATION & AIR-CONDITIONING	S	3
18JR1A0337	R1632034	HEAT TRANSFER	B	3
18JR1A0337	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0337	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0337	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0337	R163203C	INDUSTRIAL ROBOTICS	B	3
18JR1A0338	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0338	R1632031	METROLOGY	D	3
18JR1A0338	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18JR1A0338	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0338	R1632034	HEAT TRANSFER	F	0
18JR1A0338	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0338	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0338	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0338	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0339	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0339	R1632031	METROLOGY	D	3
18JR1A0339	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0339	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0339	R1632034	HEAT TRANSFER	D	3
18JR1A0339	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0339	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0339	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0339	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0340	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0340	R1632031	METROLOGY	F	0

Htno	Subcode	Subname	Grade	Credits
18JR1A0340	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18JR1A0340	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18JR1A0340	R1632034	HEAT TRANSFER	F	0
18JR1A0340	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0340	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0340	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0340	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0341	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0341	R1632031	METROLOGY	D	3
18JR1A0341	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18JR1A0341	R1632033	REFRIGERATION & AIR-CONDITIONING	A	3
18JR1A0341	R1632034	HEAT TRANSFER	D	3
18JR1A0341	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0341	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0341	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0341	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0342	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0342	R1632031	METROLOGY	B	3
18JR1A0342	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
18JR1A0342	R1632033	REFRIGERATION & AIR-CONDITIONING	A	3
18JR1A0342	R1632034	HEAT TRANSFER	C	3
18JR1A0342	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0342	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0342	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0342	R163203C	INDUSTRIAL ROBOTICS	A	3
18JR1A0344	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0344	R1632031	METROLOGY	F	0
18JR1A0344	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0344	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18JR1A0344	R1632034	HEAT TRANSFER	D	3
18JR1A0344	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0344	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0344	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0344	R163203C	INDUSTRIAL ROBOTICS	F	0
18JR1A0345	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0345	R1632031	METROLOGY	D	3
18JR1A0345	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0345	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0345	R1632034	HEAT TRANSFER	D	3
18JR1A0345	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0345	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0345	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0345	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0346	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0346	R1632031	METROLOGY	D	3
18JR1A0346	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0346	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18JR1A0346	R1632034	HEAT TRANSFER	D	3
18JR1A0346	R1632036	HEAT TRANSFER LAB	S	2
18JR1A0346	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18JR1A0346	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2

Htno	Subcode	Subname	Grade	Credits
18JR1A0346	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0347	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0347	R1632031	METROLOGY	F	0
18JR1A0347	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0347	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0347	R1632034	HEAT TRANSFER	F	0
18JR1A0347	R1632036	HEAT TRANSFER LAB	S	2
18JR1A0347	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18JR1A0347	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18JR1A0347	R163203C	INDUSTRIAL ROBOTICS	F	0
18JR1A0348	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0348	R1632031	METROLOGY	D	3
18JR1A0348	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18JR1A0348	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18JR1A0348	R1632034	HEAT TRANSFER	D	3
18JR1A0348	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0348	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0348	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0348	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0349	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0349	R1632031	METROLOGY	C	3
18JR1A0349	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	A	3
18JR1A0349	R1632033	REFRIGERATION & AIR-CONDITIONING	A	3
18JR1A0349	R1632034	HEAT TRANSFER	B	3
18JR1A0349	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0349	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0349	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0349	R163203C	INDUSTRIAL ROBOTICS	A	3
18JR1A0350	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0350	R1632031	METROLOGY	D	3
18JR1A0350	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0350	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18JR1A0350	R1632034	HEAT TRANSFER	F	0
18JR1A0350	R1632036	HEAT TRANSFER LAB	S	2
18JR1A0350	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18JR1A0350	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18JR1A0350	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0351	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0351	R1632031	METROLOGY	B	3
18JR1A0351	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0351	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18JR1A0351	R1632034	HEAT TRANSFER	D	3
18JR1A0351	R1632036	HEAT TRANSFER LAB	S	2
18JR1A0351	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18JR1A0351	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18JR1A0351	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0352	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0352	R1632031	METROLOGY	C	3
18JR1A0352	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
18JR1A0352	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18JR1A0352	R1632034	HEAT TRANSFER	D	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0352	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0352	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0352	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0352	R163203C	INDUSTRIAL ROBOTICS	F	0
18JR1A0353	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0353	R1632031	METROLOGY	D	3
18JR1A0353	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0353	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0353	R1632034	HEAT TRANSFER	F	0
18JR1A0353	R1632036	HEAT TRANSFER LAB	S	2
18JR1A0353	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18JR1A0353	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18JR1A0353	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0354	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0354	R1632031	METROLOGY	C	3
18JR1A0354	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
18JR1A0354	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18JR1A0354	R1632034	HEAT TRANSFER	F	0
18JR1A0354	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0354	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0354	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0354	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0355	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0355	R1632031	METROLOGY	B	3
18JR1A0355	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
18JR1A0355	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18JR1A0355	R1632034	HEAT TRANSFER	C	3
18JR1A0355	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0355	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0355	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0355	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0356	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0356	R1632031	METROLOGY	C	3
18JR1A0356	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0356	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18JR1A0356	R1632034	HEAT TRANSFER	D	3
18JR1A0356	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0356	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0356	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0356	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0357	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0357	R1632031	METROLOGY	C	3
18JR1A0357	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0357	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0357	R1632034	HEAT TRANSFER	D	3
18JR1A0357	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0357	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0357	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0357	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0358	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0358	R1632031	METROLOGY	D	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0358	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0358	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0358	R1632034	HEAT TRANSFER	D	3
18JR1A0358	R1632036	HEAT TRANSFER LAB	S	2
18JR1A0358	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18JR1A0358	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18JR1A0358	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0359	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0359	R1632031	METROLOGY	C	3
18JR1A0359	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0359	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18JR1A0359	R1632034	HEAT TRANSFER	F	0
18JR1A0359	R1632036	HEAT TRANSFER LAB	S	2
18JR1A0359	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18JR1A0359	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18JR1A0359	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0360	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0360	R1632031	METROLOGY	C	3
18JR1A0360	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0360	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0360	R1632034	HEAT TRANSFER	D	3
18JR1A0360	R1632036	HEAT TRANSFER LAB	S	2
18JR1A0360	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18JR1A0360	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18JR1A0360	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0361	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0361	R1632031	METROLOGY	C	3
18JR1A0361	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18JR1A0361	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18JR1A0361	R1632034	HEAT TRANSFER	F	0
18JR1A0361	R1632036	HEAT TRANSFER LAB	A	2
18JR1A0361	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18JR1A0361	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	A	2
18JR1A0361	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0362	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0362	R1632031	METROLOGY	C	3
18JR1A0362	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0362	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18JR1A0362	R1632034	HEAT TRANSFER	F	0
18JR1A0362	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0362	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0362	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0362	R163203C	INDUSTRIAL ROBOTICS	F	0
18JR1A0363	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0363	R1632031	METROLOGY	C	3
18JR1A0363	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18JR1A0363	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0363	R1632034	HEAT TRANSFER	F	0
18JR1A0363	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0363	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0363	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2

Htno	Subcode	Subname	Grade	Credits
18JR1A0363	R163203C	INDUSTRIAL ROBOTICS	A	3
18JR1A0364	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0364	R1632031	METROLOGY	A	3
18JR1A0364	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
18JR1A0364	R1632033	REFRIGERATION & AIR-CONDITIONING	A	3
18JR1A0364	R1632034	HEAT TRANSFER	F	0
18JR1A0364	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0364	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0364	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0364	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0365	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0365	R1632031	METROLOGY	B	3
18JR1A0365	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
18JR1A0365	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18JR1A0365	R1632034	HEAT TRANSFER	D	3
18JR1A0365	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0365	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0365	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0365	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0366	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0366	R1632031	METROLOGY	A	3
18JR1A0366	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
18JR1A0366	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18JR1A0366	R1632034	HEAT TRANSFER	C	3
18JR1A0366	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0366	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0366	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0366	R163203C	INDUSTRIAL ROBOTICS	B	3
18JR1A0368	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0368	R1632031	METROLOGY	C	3
18JR1A0368	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0368	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18JR1A0368	R1632034	HEAT TRANSFER	D	3
18JR1A0368	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0368	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0368	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0368	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0369	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0369	R1632031	METROLOGY	B	3
18JR1A0369	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18JR1A0369	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18JR1A0369	R1632034	HEAT TRANSFER	D	3
18JR1A0369	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0369	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0369	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0369	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0370	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0370	R1632031	METROLOGY	B	3
18JR1A0370	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
18JR1A0370	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0370	R1632034	HEAT TRANSFER	C	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0370	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0370	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0370	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0370	R163203C	INDUSTRIAL ROBOTICS	B	3
18JR1A0371	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0371	R1632031	METROLOGY	B	3
18JR1A0371	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18JR1A0371	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0371	R1632034	HEAT TRANSFER	D	3
18JR1A0371	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0371	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0371	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0371	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0372	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0372	R1632031	METROLOGY	B	3
18JR1A0372	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18JR1A0372	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18JR1A0372	R1632034	HEAT TRANSFER	D	3
18JR1A0372	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0372	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0372	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0372	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0373	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0373	R1632031	METROLOGY	F	0
18JR1A0373	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0373	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
18JR1A0373	R1632034	HEAT TRANSFER	F	0
18JR1A0373	R1632036	HEAT TRANSFER LAB	S	2
18JR1A0373	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18JR1A0373	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2
18JR1A0373	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0374	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0374	R1632031	METROLOGY	B	3
18JR1A0374	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0374	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
18JR1A0374	R1632034	HEAT TRANSFER	C	3
18JR1A0374	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0374	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0374	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0374	R163203C	INDUSTRIAL ROBOTICS	B	3
18JR1A0375	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0375	R1632031	METROLOGY	C	3
18JR1A0375	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0375	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
18JR1A0375	R1632034	HEAT TRANSFER	D	3
18JR1A0375	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0375	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0375	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0375	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0376	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0376	R1632031	METROLOGY	C	3



Htno	Subcode	Subname	Grade	Credits
18JR1A0376	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0376	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18JR1A0376	R1632034	HEAT TRANSFER	F	0
18JR1A0376	R1632036	HEAT TRANSFER LAB	S	2
18JR1A0376	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18JR1A0376	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0376	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0378	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0378	R1632031	METROLOGY	C	3
18JR1A0378	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0378	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18JR1A0378	R1632034	HEAT TRANSFER	D	3
18JR1A0378	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0378	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0378	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0378	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0379	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0379	R1632031	METROLOGY	D	3
18JR1A0379	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0379	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
18JR1A0379	R1632034	HEAT TRANSFER	F	0
18JR1A0379	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0379	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0379	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0379	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0380	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0380	R1632031	METROLOGY	C	3
18JR1A0380	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0380	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18JR1A0380	R1632034	HEAT TRANSFER	F	0
18JR1A0380	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0380	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0380	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0380	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0381	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0381	R1632031	METROLOGY	D	3
18JR1A0381	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0381	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18JR1A0381	R1632034	HEAT TRANSFER	F	0
18JR1A0381	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0381	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0381	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0381	R163203C	INDUSTRIAL ROBOTICS	D	3
18JR1A0382	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0382	R1632031	METROLOGY	D	3
18JR1A0382	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
18JR1A0382	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
18JR1A0382	R1632034	HEAT TRANSFER	F	0
18JR1A0382	R1632036	HEAT TRANSFER LAB	S	2
18JR1A0382	R1632037	METROLOGY & INSTRUMENTATION LAB	S	2
18JR1A0382	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	S	2

Htno	Subcode	Subname	Grade	Credits
18JR1A0382	R163203C	INDUSTRIAL ROBOTICS	F	0
18JR1A0383	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18JR1A0383	R1632031	METROLOGY	C	3
18JR1A0383	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
18JR1A0383	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR1A0383	R1632034	HEAT TRANSFER	C	3
18JR1A0383	R1632036	HEAT TRANSFER LAB	O	2
18JR1A0383	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18JR1A0383	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18JR1A0383	R163203C	INDUSTRIAL ROBOTICS	C	3
18JR1A0401	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0401	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0401	R1632043	VLSI DESIGN	B	3
18JR1A0401	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A0401	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0401	R1632047	VLSI LAB	O	2
18JR1A0401	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0401	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0401	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0402	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0402	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0402	R1632043	VLSI DESIGN	D	3
18JR1A0402	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0402	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0402	R1632047	VLSI LAB	O	2
18JR1A0402	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0402	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0402	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0403	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0403	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0403	R1632043	VLSI DESIGN	C	3
18JR1A0403	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0403	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0403	R1632047	VLSI LAB	O	2
18JR1A0403	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0403	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0403	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0404	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0404	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0404	R1632043	VLSI DESIGN	D	3
18JR1A0404	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A0404	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0404	R1632047	VLSI LAB	O	2
18JR1A0404	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0404	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0404	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0405	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0405	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0405	R1632043	VLSI DESIGN	C	3
18JR1A0405	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A0405	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2

Htno	Subcode	Subname	Grade	Credits
18JR1A0405	R1632047	VLSI LAB	O	2
18JR1A0405	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0405	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0405	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0406	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	A	3
18JR1A0406	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A0406	R1632043	VLSI DESIGN	A	3
18JR1A0406	R1632044	DIGITAL SIGNAL PROCESSING	A	3
18JR1A0406	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0406	R1632047	VLSI LAB	O	2
18JR1A0406	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0406	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0406	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0408	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0408	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A0408	R1632043	VLSI DESIGN	B	3
18JR1A0408	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A0408	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0408	R1632047	VLSI LAB	O	2
18JR1A0408	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0408	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0408	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0409	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0409	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0409	R1632043	VLSI DESIGN	A	3
18JR1A0409	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A0409	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0409	R1632047	VLSI LAB	O	2
18JR1A0409	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0409	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0409	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0410	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0410	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0410	R1632043	VLSI DESIGN	B	3
18JR1A0410	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0410	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0410	R1632047	VLSI LAB	O	2
18JR1A0410	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0410	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0410	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0411	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0411	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0411	R1632043	VLSI DESIGN	B	3
18JR1A0411	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A0411	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0411	R1632047	VLSI LAB	O	2
18JR1A0411	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0411	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0411	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0412	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	S	3
18JR1A0412	R1632042	MICRO WAVE ENGINEERING	B	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0412	R1632043	VLSI DESIGN	A	3
18JR1A0412	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A0412	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0412	R1632047	VLSI LAB	O	2
18JR1A0412	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0412	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0412	R163204A	OOPS THROUGH JAVA	A	3
18JR1A0413	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0413	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0413	R1632043	VLSI DESIGN	C	3
18JR1A0413	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A0413	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0413	R1632047	VLSI LAB	S	2
18JR1A0413	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0413	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0413	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0414	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0414	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0414	R1632043	VLSI DESIGN	C	3
18JR1A0414	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0414	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0414	R1632047	VLSI LAB	O	2
18JR1A0414	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0414	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0414	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0415	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0415	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0415	R1632043	VLSI DESIGN	B	3
18JR1A0415	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A0415	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0415	R1632047	VLSI LAB	O	2
18JR1A0415	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0415	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0415	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0416	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0416	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0416	R1632043	VLSI DESIGN	C	3
18JR1A0416	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A0416	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0416	R1632047	VLSI LAB	O	2
18JR1A0416	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0416	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0416	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0417	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0417	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0417	R1632043	VLSI DESIGN	B	3
18JR1A0417	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A0417	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0417	R1632047	VLSI LAB	O	2
18JR1A0417	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0417	R1632049	IPR & PATENTS	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
18JR1A0417	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0418	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0418	R1632042	MICRO WAVE ENGINEERING	S	3
18JR1A0418	R1632043	VLSI DESIGN	A	3
18JR1A0418	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0418	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0418	R1632047	VLSI LAB	O	2
18JR1A0418	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0418	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0418	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0419	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0419	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0419	R1632043	VLSI DESIGN	C	3
18JR1A0419	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0419	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0419	R1632047	VLSI LAB	O	2
18JR1A0419	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0419	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0419	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0420	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0420	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0420	R1632043	VLSI DESIGN	B	3
18JR1A0420	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0420	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0420	R1632047	VLSI LAB	O	2
18JR1A0420	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0420	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0420	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0421	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0421	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0421	R1632043	VLSI DESIGN	C	3
18JR1A0421	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A0421	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0421	R1632047	VLSI LAB	O	2
18JR1A0421	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0421	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0421	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0422	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0422	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A0422	R1632043	VLSI DESIGN	A	3
18JR1A0422	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A0422	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0422	R1632047	VLSI LAB	O	2
18JR1A0422	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0422	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0422	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0423	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0423	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0423	R1632043	VLSI DESIGN	B	3
18JR1A0423	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0423	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2

Htno	Subcode	Subname	Grade	Credits
18JR1A0423	R1632047	VLSI LAB	O	2
18JR1A0423	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0423	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0423	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0424	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0424	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A0424	R1632043	VLSI DESIGN	C	3
18JR1A0424	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A0424	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0424	R1632047	VLSI LAB	O	2
18JR1A0424	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0424	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0424	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0425	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0425	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0425	R1632043	VLSI DESIGN	C	3
18JR1A0425	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0425	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0425	R1632047	VLSI LAB	O	2
18JR1A0425	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0425	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0425	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0426	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A0426	R1632042	MICRO WAVE ENGINEERING	ABSENT	0
18JR1A0426	R1632043	VLSI DESIGN	ABSENT	0
18JR1A0426	R1632044	DIGITAL SIGNAL PROCESSING	ABSENT	0
18JR1A0426	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0426	R1632047	VLSI LAB	O	2
18JR1A0426	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0426	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0426	R163204A	OOPS THROUGH JAVA	ABSENT	0
18JR1A0427	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0427	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0427	R1632043	VLSI DESIGN	B	3
18JR1A0427	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0427	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0427	R1632047	VLSI LAB	O	2
18JR1A0427	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0427	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0427	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0428	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0428	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0428	R1632043	VLSI DESIGN	C	3
18JR1A0428	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0428	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0428	R1632047	VLSI LAB	O	2
18JR1A0428	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0428	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0428	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0429	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A0429	R1632042	MICRO WAVE ENGINEERING	D	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0429	R1632043	VLSI DESIGN	D	3
18JR1A0429	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0429	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0429	R1632047	VLSI LAB	O	2
18JR1A0429	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0429	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0429	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0430	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A0430	R1632042	MICRO WAVE ENGINEERING	F	0
18JR1A0430	R1632043	VLSI DESIGN	ABSENT	0
18JR1A0430	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0430	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	B	2
18JR1A0430	R1632047	VLSI LAB	A	2
18JR1A0430	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0430	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0430	R163204A	OOPS THROUGH JAVA	ABSENT	0
18JR1A0431	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0431	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A0431	R1632043	VLSI DESIGN	A	3
18JR1A0431	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0431	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0431	R1632047	VLSI LAB	O	2
18JR1A0431	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0431	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0431	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0432	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0432	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A0432	R1632043	VLSI DESIGN	B	3
18JR1A0432	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A0432	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0432	R1632047	VLSI LAB	O	2
18JR1A0432	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0432	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0432	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0433	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0433	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0433	R1632043	VLSI DESIGN	B	3
18JR1A0433	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0433	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0433	R1632047	VLSI LAB	O	2
18JR1A0433	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0433	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0433	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0434	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A0434	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0434	R1632043	VLSI DESIGN	C	3
18JR1A0434	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0434	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0434	R1632047	VLSI LAB	O	2
18JR1A0434	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0434	R1632049	IPR & PATENTS	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
18JR1A0434	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0435	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A0435	R1632042	MICRO WAVE ENGINEERING	F	0
18JR1A0435	R1632043	VLSI DESIGN	C	3
18JR1A0435	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0435	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0435	R1632047	VLSI LAB	S	2
18JR1A0435	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0435	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0435	R163204A	OOPS THROUGH JAVA	F	0
18JR1A0436	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A0436	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0436	R1632043	VLSI DESIGN	C	3
18JR1A0436	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0436	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0436	R1632047	VLSI LAB	O	2
18JR1A0436	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0436	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0436	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0437	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A0437	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A0437	R1632043	VLSI DESIGN	C	3
18JR1A0437	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0437	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0437	R1632047	VLSI LAB	O	2
18JR1A0437	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0437	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0437	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0438	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0438	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0438	R1632043	VLSI DESIGN	C	3
18JR1A0438	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A0438	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0438	R1632047	VLSI LAB	O	2
18JR1A0438	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0438	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0438	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0439	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A0439	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0439	R1632043	VLSI DESIGN	C	3
18JR1A0439	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0439	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0439	R1632047	VLSI LAB	O	2
18JR1A0439	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0439	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0439	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0440	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0440	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A0440	R1632043	VLSI DESIGN	C	3
18JR1A0440	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0440	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2



Htno	Subcode	Subname	Grade	Credits
18JR1A0440	R1632047	VLSI LAB	O	2
18JR1A0440	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0440	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0440	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0441	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A0441	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0441	R1632043	VLSI DESIGN	D	3
18JR1A0441	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0441	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0441	R1632047	VLSI LAB	S	2
18JR1A0441	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0441	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0441	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0442	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	A	3
18JR1A0442	R1632042	MICRO WAVE ENGINEERING	S	3
18JR1A0442	R1632043	VLSI DESIGN	B	3
18JR1A0442	R1632044	DIGITAL SIGNAL PROCESSING	A	3
18JR1A0442	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0442	R1632047	VLSI LAB	O	2
18JR1A0442	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0442	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0442	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0443	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A0443	R1632042	MICRO WAVE ENGINEERING	F	0
18JR1A0443	R1632043	VLSI DESIGN	F	0
18JR1A0443	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0443	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0443	R1632047	VLSI LAB	S	2
18JR1A0443	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0443	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0443	R163204A	OOPS THROUGH JAVA	F	0
18JR1A0444	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A0444	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0444	R1632043	VLSI DESIGN	B	3
18JR1A0444	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A0444	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0444	R1632047	VLSI LAB	O	2
18JR1A0444	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0444	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0444	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0445	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A0445	R1632042	MICRO WAVE ENGINEERING	D	3
18JR1A0445	R1632043	VLSI DESIGN	D	3
18JR1A0445	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0445	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0445	R1632047	VLSI LAB	O	2
18JR1A0445	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0445	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0445	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0446	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A0446	R1632042	MICRO WAVE ENGINEERING	F	0

Htno	Subcode	Subname	Grade	Credits
18JR1A0446	R1632043	VLSI DESIGN	F	0
18JR1A0446	R1632044	DIGITAL SIGNAL PROCESSING	ABSENT	0
18JR1A0446	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	ABSENT	0
18JR1A0446	R1632047	VLSI LAB	ABSENT	0
18JR1A0446	R1632048	DIGITAL COMMUNICATIONS LAB	ABSENT	0
18JR1A0446	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0446	R163204A	OOPS THROUGH JAVA	F	0
18JR1A0447	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0447	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0447	R1632043	VLSI DESIGN	C	3
18JR1A0447	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0447	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0447	R1632047	VLSI LAB	O	2
18JR1A0447	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0447	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0447	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0448	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A0448	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0448	R1632043	VLSI DESIGN	C	3
18JR1A0448	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A0448	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0448	R1632047	VLSI LAB	O	2
18JR1A0448	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0448	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0448	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0449	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	A	3
18JR1A0449	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0449	R1632043	VLSI DESIGN	B	3
18JR1A0449	R1632044	DIGITAL SIGNAL PROCESSING	A	3
18JR1A0449	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0449	R1632047	VLSI LAB	O	2
18JR1A0449	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0449	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0449	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0450	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A0450	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0450	R1632043	VLSI DESIGN	C	3
18JR1A0450	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0450	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0450	R1632047	VLSI LAB	O	2
18JR1A0450	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0450	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0450	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0451	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A0451	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0451	R1632043	VLSI DESIGN	C	3
18JR1A0451	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A0451	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0451	R1632047	VLSI LAB	S	2
18JR1A0451	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0451	R1632049	IPR & PATENTS	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
18JR1A0451	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0452	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0452	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0452	R1632043	VLSI DESIGN	C	3
18JR1A0452	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0452	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0452	R1632047	VLSI LAB	O	2
18JR1A0452	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0452	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0452	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0453	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	A	3
18JR1A0453	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0453	R1632043	VLSI DESIGN	A	3
18JR1A0453	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0453	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0453	R1632047	VLSI LAB	O	2
18JR1A0453	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0453	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0453	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0454	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A0454	R1632042	MICRO WAVE ENGINEERING	D	3
18JR1A0454	R1632043	VLSI DESIGN	D	3
18JR1A0454	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A0454	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0454	R1632047	VLSI LAB	S	2
18JR1A0454	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0454	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0454	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0455	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	A	3
18JR1A0455	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0455	R1632043	VLSI DESIGN	A	3
18JR1A0455	R1632044	DIGITAL SIGNAL PROCESSING	A	3
18JR1A0455	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0455	R1632047	VLSI LAB	O	2
18JR1A0455	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0455	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0455	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0456	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0456	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0456	R1632043	VLSI DESIGN	A	3
18JR1A0456	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A0456	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0456	R1632047	VLSI LAB	O	2
18JR1A0456	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0456	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0456	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0457	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	A	3
18JR1A0457	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0457	R1632043	VLSI DESIGN	B	3
18JR1A0457	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0457	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2

Htno	Subcode	Subname	Grade	Credits
18JR1A0457	R1632047	VLSI LAB	O	2
18JR1A0457	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0457	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0457	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0458	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A0458	R1632042	MICRO WAVE ENGINEERING	F	0
18JR1A0458	R1632043	VLSI DESIGN	C	3
18JR1A0458	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A0458	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0458	R1632047	VLSI LAB	O	2
18JR1A0458	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0458	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0458	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0459	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A0459	R1632042	MICRO WAVE ENGINEERING	F	0
18JR1A0459	R1632043	VLSI DESIGN	C	3
18JR1A0459	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A0459	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0459	R1632047	VLSI LAB	O	2
18JR1A0459	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0459	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0459	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0460	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0460	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0460	R1632043	VLSI DESIGN	A	3
18JR1A0460	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A0460	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0460	R1632047	VLSI LAB	O	2
18JR1A0460	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0460	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0460	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0461	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0461	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0461	R1632043	VLSI DESIGN	B	3
18JR1A0461	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A0461	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0461	R1632047	VLSI LAB	O	2
18JR1A0461	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0461	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0461	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0462	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0462	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0462	R1632043	VLSI DESIGN	A	3
18JR1A0462	R1632044	DIGITAL SIGNAL PROCESSING	A	3
18JR1A0462	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0462	R1632047	VLSI LAB	O	2
18JR1A0462	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0462	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0462	R163204A	OOPS THROUGH JAVA	A	3
18JR1A0463	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0463	R1632042	MICRO WAVE ENGINEERING	B	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0463	R1632043	VLSI DESIGN	A	3
18JR1A0463	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A0463	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0463	R1632047	VLSI LAB	O	2
18JR1A0463	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0463	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0463	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0464	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0464	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A0464	R1632043	VLSI DESIGN	A	3
18JR1A0464	R1632044	DIGITAL SIGNAL PROCESSING	A	3
18JR1A0464	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0464	R1632047	VLSI LAB	O	2
18JR1A0464	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0464	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0464	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0465	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A0465	R1632042	MICRO WAVE ENGINEERING	F	0
18JR1A0465	R1632043	VLSI DESIGN	C	3
18JR1A0465	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0465	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0465	R1632047	VLSI LAB	O	2
18JR1A0465	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0465	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0465	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0466	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	S	3
18JR1A0466	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0466	R1632043	VLSI DESIGN	B	3
18JR1A0466	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A0466	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0466	R1632047	VLSI LAB	O	2
18JR1A0466	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0466	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0466	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0467	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0467	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0467	R1632043	VLSI DESIGN	A	3
18JR1A0467	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A0467	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0467	R1632047	VLSI LAB	O	2
18JR1A0467	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0467	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0467	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0468	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0468	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0468	R1632043	VLSI DESIGN	C	3
18JR1A0468	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0468	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0468	R1632047	VLSI LAB	O	2
18JR1A0468	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0468	R1632049	IPR & PATENTS	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
18JR1A0468	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0469	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0469	R1632042	MICRO WAVE ENGINEERING	S	3
18JR1A0469	R1632043	VLSI DESIGN	A	3
18JR1A0469	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0469	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0469	R1632047	VLSI LAB	O	2
18JR1A0469	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0469	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0469	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0470	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A0470	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0470	R1632043	VLSI DESIGN	D	3
18JR1A0470	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0470	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0470	R1632047	VLSI LAB	O	2
18JR1A0470	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0470	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0470	R163204A	OOPS THROUGH JAVA	F	0
18JR1A0471	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A0471	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0471	R1632043	VLSI DESIGN	B	3
18JR1A0471	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0471	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0471	R1632047	VLSI LAB	O	2
18JR1A0471	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0471	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0471	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0472	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A0472	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0472	R1632043	VLSI DESIGN	C	3
18JR1A0472	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A0472	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0472	R1632047	VLSI LAB	O	2
18JR1A0472	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0472	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0472	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0473	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A0473	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A0473	R1632043	VLSI DESIGN	A	3
18JR1A0473	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0473	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0473	R1632047	VLSI LAB	O	2
18JR1A0473	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0473	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0473	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0474	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A0474	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0474	R1632043	VLSI DESIGN	C	3
18JR1A0474	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0474	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2

Htno	Subcode	Subname	Grade	Credits
18JR1A0474	R1632047	VLSI LAB	O	2
18JR1A0474	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0474	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0474	R163204A	OOPS THROUGH JAVA	F	0
18JR1A0475	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A0475	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0475	R1632043	VLSI DESIGN	D	3
18JR1A0475	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0475	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0475	R1632047	VLSI LAB	O	2
18JR1A0475	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0475	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0475	R163204A	OOPS THROUGH JAVA	F	0
18JR1A0476	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A0476	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A0476	R1632043	VLSI DESIGN	A	3
18JR1A0476	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0476	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0476	R1632047	VLSI LAB	O	2
18JR1A0476	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0476	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0476	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0477	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0477	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0477	R1632043	VLSI DESIGN	C	3
18JR1A0477	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A0477	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0477	R1632047	VLSI LAB	O	2
18JR1A0477	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0477	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0477	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0478	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A0478	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0478	R1632043	VLSI DESIGN	C	3
18JR1A0478	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A0478	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0478	R1632047	VLSI LAB	O	2
18JR1A0478	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0478	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0478	R163204A	OOPS THROUGH JAVA	F	0
18JR1A0479	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0479	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0479	R1632043	VLSI DESIGN	B	3
18JR1A0479	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0479	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0479	R1632047	VLSI LAB	O	2
18JR1A0479	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0479	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0479	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0480	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0480	R1632042	MICRO WAVE ENGINEERING	C	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0480	R1632043	VLSI DESIGN	C	3
18JR1A0480	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0480	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0480	R1632047	VLSI LAB	O	2
18JR1A0480	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0480	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0480	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0481	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0481	R1632042	MICRO WAVE ENGINEERING	S	3
18JR1A0481	R1632043	VLSI DESIGN	B	3
18JR1A0481	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A0481	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0481	R1632047	VLSI LAB	O	2
18JR1A0481	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0481	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0481	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0482	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A0482	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0482	R1632043	VLSI DESIGN	D	3
18JR1A0482	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A0482	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0482	R1632047	VLSI LAB	O	2
18JR1A0482	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0482	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0482	R163204A	OOPS THROUGH JAVA	F	0
18JR1A0484	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0484	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A0484	R1632043	VLSI DESIGN	A	3
18JR1A0484	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0484	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0484	R1632047	VLSI LAB	O	2
18JR1A0484	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0484	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0484	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0485	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0485	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0485	R1632043	VLSI DESIGN	B	3
18JR1A0485	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A0485	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0485	R1632047	VLSI LAB	O	2
18JR1A0485	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0485	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0485	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0486	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0486	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0486	R1632043	VLSI DESIGN	A	3
18JR1A0486	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0486	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0486	R1632047	VLSI LAB	O	2
18JR1A0486	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0486	R1632049	IPR & PATENTS	COMPLETED	0



Htno	Subcode	Subname	Grade	Credits
18JR1A0486	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0487	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0487	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0487	R1632043	VLSI DESIGN	C	3
18JR1A0487	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0487	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0487	R1632047	VLSI LAB	O	2
18JR1A0487	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0487	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0487	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0488	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A0488	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0488	R1632043	VLSI DESIGN	C	3
18JR1A0488	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A0488	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0488	R1632047	VLSI LAB	O	2
18JR1A0488	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0488	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0488	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0489	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0489	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0489	R1632043	VLSI DESIGN	B	3
18JR1A0489	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A0489	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0489	R1632047	VLSI LAB	O	2
18JR1A0489	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0489	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0489	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0490	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A0490	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0490	R1632043	VLSI DESIGN	C	3
18JR1A0490	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0490	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0490	R1632047	VLSI LAB	O	2
18JR1A0490	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0490	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0490	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0491	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	A	3
18JR1A0491	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0491	R1632043	VLSI DESIGN	A	3
18JR1A0491	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A0491	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0491	R1632047	VLSI LAB	O	2
18JR1A0491	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0491	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0491	R163204A	OOPS THROUGH JAVA	B	3
18JR1A0492	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A0492	R1632042	MICRO WAVE ENGINEERING	F	0
18JR1A0492	R1632043	VLSI DESIGN	F	0
18JR1A0492	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0492	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2

Htno	Subcode	Subname	Grade	Credits
18JR1A0492	R1632047	VLSI LAB	O	2
18JR1A0492	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0492	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0492	R163204A	OOPS THROUGH JAVA	F	0
18JR1A0493	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A0493	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0493	R1632043	VLSI DESIGN	D	3
18JR1A0493	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0493	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0493	R1632047	VLSI LAB	O	2
18JR1A0493	R1632048	DIGITAL COMMUNICATIONS LAB	A	2
18JR1A0493	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0493	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0494	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A0494	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0494	R1632043	VLSI DESIGN	D	3
18JR1A0494	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0494	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0494	R1632047	VLSI LAB	O	2
18JR1A0494	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0494	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0494	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0495	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A0495	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0495	R1632043	VLSI DESIGN	D	3
18JR1A0495	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0495	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0495	R1632047	VLSI LAB	O	2
18JR1A0495	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0495	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0495	R163204A	OOPS THROUGH JAVA	F	0
18JR1A0496	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0496	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A0496	R1632043	VLSI DESIGN	B	3
18JR1A0496	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0496	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0496	R1632047	VLSI LAB	O	2
18JR1A0496	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0496	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0496	R163204A	OOPS THROUGH JAVA	C	3
18JR1A0497	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A0497	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0497	R1632043	VLSI DESIGN	D	3
18JR1A0497	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0497	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0497	R1632047	VLSI LAB	O	2
18JR1A0497	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0497	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0497	R163204A	OOPS THROUGH JAVA	D	3
18JR1A0498	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A0498	R1632042	MICRO WAVE ENGINEERING	F	0

Htno	Subcode	Subname	Grade	Credits
18JR1A0498	R1632043	VLSI DESIGN	D	3
18JR1A0498	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A0498	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A0498	R1632047	VLSI LAB	S	2
18JR1A0498	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A0498	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0498	R163204A	OOPS THROUGH JAVA	F	0
18JR1A0499	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A0499	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A0499	R1632043	VLSI DESIGN	B	3
18JR1A0499	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A0499	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A0499	R1632047	VLSI LAB	O	2
18JR1A0499	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A0499	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0499	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04A0	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A04A0	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A04A0	R1632043	VLSI DESIGN	B	3
18JR1A04A0	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04A0	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04A0	R1632047	VLSI LAB	O	2
18JR1A04A0	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04A0	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04A0	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04A1	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A04A1	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A04A1	R1632043	VLSI DESIGN	B	3
18JR1A04A1	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04A1	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04A1	R1632047	VLSI LAB	O	2
18JR1A04A1	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04A1	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04A1	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04A2	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A04A2	R1632042	MICRO WAVE ENGINEERING	F	0
18JR1A04A2	R1632043	VLSI DESIGN	C	3
18JR1A04A2	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04A2	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04A2	R1632047	VLSI LAB	O	2
18JR1A04A2	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A04A2	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04A2	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04A3	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A04A3	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A04A3	R1632043	VLSI DESIGN	D	3
18JR1A04A3	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04A3	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04A3	R1632047	VLSI LAB	O	2
18JR1A04A3	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A04A3	R1632049	IPR & PATENTS	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
18JR1A04A3	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04A4	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A04A4	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04A4	R1632043	VLSI DESIGN	B	3
18JR1A04A4	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04A4	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04A4	R1632047	VLSI LAB	O	2
18JR1A04A4	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04A4	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04A4	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04A5	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04A5	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A04A5	R1632043	VLSI DESIGN	C	3
18JR1A04A5	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04A5	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04A5	R1632047	VLSI LAB	O	2
18JR1A04A5	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A04A5	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04A5	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04A6	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04A6	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A04A6	R1632043	VLSI DESIGN	B	3
18JR1A04A6	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04A6	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04A6	R1632047	VLSI LAB	O	2
18JR1A04A6	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04A6	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04A6	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04A7	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A04A7	R1632042	MICRO WAVE ENGINEERING	S	3
18JR1A04A7	R1632043	VLSI DESIGN	A	3
18JR1A04A7	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A04A7	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04A7	R1632047	VLSI LAB	O	2
18JR1A04A7	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04A7	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04A7	R163204A	OOPS THROUGH JAVA	B	3
18JR1A04A8	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04A8	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A04A8	R1632043	VLSI DESIGN	C	3
18JR1A04A8	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04A8	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04A8	R1632047	VLSI LAB	O	2
18JR1A04A8	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04A8	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04A8	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04A9	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04A9	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04A9	R1632043	VLSI DESIGN	D	3
18JR1A04A9	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04A9	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2

Htno	Subcode	Subname	Grade	Credits
18JR1A04A9	R1632047	VLSI LAB	O	2
18JR1A04A9	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A04A9	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04A9	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04B0	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04B0	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A04B0	R1632043	VLSI DESIGN	C	3
18JR1A04B0	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04B0	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04B0	R1632047	VLSI LAB	O	2
18JR1A04B0	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04B0	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04B0	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04B1	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04B1	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04B1	R1632043	VLSI DESIGN	C	3
18JR1A04B1	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A04B1	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04B1	R1632047	VLSI LAB	O	2
18JR1A04B1	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A04B1	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04B1	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04B2	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04B2	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04B2	R1632043	VLSI DESIGN	B	3
18JR1A04B2	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04B2	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04B2	R1632047	VLSI LAB	O	2
18JR1A04B2	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A04B2	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04B2	R163204A	OOPS THROUGH JAVA	F	0
18JR1A04B3	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A04B3	R1632042	MICRO WAVE ENGINEERING	F	0
18JR1A04B3	R1632043	VLSI DESIGN	F	0
18JR1A04B3	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A04B3	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04B3	R1632047	VLSI LAB	O	2
18JR1A04B3	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04B3	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04B3	R163204A	OOPS THROUGH JAVA	F	0
18JR1A04B4	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04B4	R1632042	MICRO WAVE ENGINEERING	F	0
18JR1A04B4	R1632043	VLSI DESIGN	D	3
18JR1A04B4	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A04B4	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04B4	R1632047	VLSI LAB	O	2
18JR1A04B4	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A04B4	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04B4	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04B5	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04B5	R1632042	MICRO WAVE ENGINEERING	C	3

Htno	Subcode	Subname	Grade	Credits
18JR1A04B5	R1632043	VLSI DESIGN	D	3
18JR1A04B5	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04B5	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04B5	R1632047	VLSI LAB	O	2
18JR1A04B5	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A04B5	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04B5	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04B6	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04B6	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04B6	R1632043	VLSI DESIGN	D	3
18JR1A04B6	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04B6	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04B6	R1632047	VLSI LAB	O	2
18JR1A04B6	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A04B6	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04B6	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04B7	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A04B7	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A04B7	R1632043	VLSI DESIGN	C	3
18JR1A04B7	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04B7	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04B7	R1632047	VLSI LAB	O	2
18JR1A04B7	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04B7	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04B7	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04B8	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A04B8	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04B8	R1632043	VLSI DESIGN	B	3
18JR1A04B8	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A04B8	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04B8	R1632047	VLSI LAB	O	2
18JR1A04B8	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04B8	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04B8	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04B9	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04B9	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A04B9	R1632043	VLSI DESIGN	C	3
18JR1A04B9	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04B9	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04B9	R1632047	VLSI LAB	O	2
18JR1A04B9	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04B9	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04B9	R163204A	OOPS THROUGH JAVA	F	0
18JR1A04C0	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A04C0	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A04C0	R1632043	VLSI DESIGN	B	3
18JR1A04C0	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04C0	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04C0	R1632047	VLSI LAB	O	2
18JR1A04C0	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04C0	R1632049	IPR & PATENTS	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
18JR1A04C0	R163204A	OOPS THROUGH JAVA	B	3
18JR1A04C1	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04C1	R1632042	MICRO WAVE ENGINEERING	D	3
18JR1A04C1	R1632043	VLSI DESIGN	D	3
18JR1A04C1	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04C1	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04C1	R1632047	VLSI LAB	O	2
18JR1A04C1	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04C1	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04C1	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04C2	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A04C2	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04C2	R1632043	VLSI DESIGN	A	3
18JR1A04C2	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04C2	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04C2	R1632047	VLSI LAB	O	2
18JR1A04C2	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04C2	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04C2	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04C3	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A04C3	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04C3	R1632043	VLSI DESIGN	A	3
18JR1A04C3	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04C3	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04C3	R1632047	VLSI LAB	O	2
18JR1A04C3	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04C3	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04C3	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04C4	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A04C4	R1632042	MICRO WAVE ENGINEERING	D	3
18JR1A04C4	R1632043	VLSI DESIGN	C	3
18JR1A04C4	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04C4	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04C4	R1632047	VLSI LAB	O	2
18JR1A04C4	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04C4	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04C4	R163204A	OOPS THROUGH JAVA	F	0
18JR1A04C5	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	A	3
18JR1A04C5	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A04C5	R1632043	VLSI DESIGN	A	3
18JR1A04C5	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A04C5	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04C5	R1632047	VLSI LAB	O	2
18JR1A04C5	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04C5	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04C5	R163204A	OOPS THROUGH JAVA	B	3
18JR1A04C6	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A04C6	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04C6	R1632043	VLSI DESIGN	A	3
18JR1A04C6	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A04C6	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2

Htno	Subcode	Subname	Grade	Credits
18JR1A04C6	R1632047	VLSI LAB	O	2
18JR1A04C6	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04C6	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04C6	R163204A	OOPS THROUGH JAVA	B	3
18JR1A04C7	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A04C7	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04C7	R1632043	VLSI DESIGN	B	3
18JR1A04C7	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04C7	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04C7	R1632047	VLSI LAB	O	2
18JR1A04C7	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04C7	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04C7	R163204A	OOPS THROUGH JAVA	B	3
18JR1A04C8	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A04C8	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04C8	R1632043	VLSI DESIGN	B	3
18JR1A04C8	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A04C8	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04C8	R1632047	VLSI LAB	O	2
18JR1A04C8	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04C8	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04C8	R163204A	OOPS THROUGH JAVA	A	3
18JR1A04C9	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	A	3
18JR1A04C9	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A04C9	R1632043	VLSI DESIGN	C	3
18JR1A04C9	R1632044	DIGITAL SIGNAL PROCESSING	A	3
18JR1A04C9	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04C9	R1632047	VLSI LAB	O	2
18JR1A04C9	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04C9	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04C9	R163204A	OOPS THROUGH JAVA	B	3
18JR1A04D0	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04D0	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A04D0	R1632043	VLSI DESIGN	B	3
18JR1A04D0	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A04D0	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04D0	R1632047	VLSI LAB	O	2
18JR1A04D0	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04D0	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04D0	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04D1	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A04D1	R1632042	MICRO WAVE ENGINEERING	S	3
18JR1A04D1	R1632043	VLSI DESIGN	A	3
18JR1A04D1	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A04D1	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04D1	R1632047	VLSI LAB	O	2
18JR1A04D1	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04D1	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04D1	R163204A	OOPS THROUGH JAVA	B	3
18JR1A04D2	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	A	3
18JR1A04D2	R1632042	MICRO WAVE ENGINEERING	S	3



Htno	Subcode	Subname	Grade	Credits
18JR1A04D2	R1632043	VLSI DESIGN	S	3
18JR1A04D2	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04D2	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04D2	R1632047	VLSI LAB	O	2
18JR1A04D2	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04D2	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04D2	R163204A	OOPS THROUGH JAVA	B	3
18JR1A04D3	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A04D3	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A04D3	R1632043	VLSI DESIGN	B	3
18JR1A04D3	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A04D3	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04D3	R1632047	VLSI LAB	O	2
18JR1A04D3	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04D3	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04D3	R163204A	OOPS THROUGH JAVA	B	3
18JR1A04D4	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A04D4	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04D4	R1632043	VLSI DESIGN	C	3
18JR1A04D4	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04D4	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04D4	R1632047	VLSI LAB	O	2
18JR1A04D4	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04D4	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04D4	R163204A	OOPS THROUGH JAVA	B	3
18JR1A04D5	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A04D5	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A04D5	R1632043	VLSI DESIGN	A	3
18JR1A04D5	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A04D5	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04D5	R1632047	VLSI LAB	O	2
18JR1A04D5	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04D5	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04D5	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04D6	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A04D6	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A04D6	R1632043	VLSI DESIGN	A	3
18JR1A04D6	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04D6	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04D6	R1632047	VLSI LAB	O	2
18JR1A04D6	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04D6	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04D6	R163204A	OOPS THROUGH JAVA	B	3
18JR1A04D7	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A04D7	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04D7	R1632043	VLSI DESIGN	B	3
18JR1A04D7	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18JR1A04D7	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04D7	R1632047	VLSI LAB	O	2
18JR1A04D7	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04D7	R1632049	IPR & PATENTS	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
18JR1A04D7	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04D8	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	A	3
18JR1A04D8	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04D8	R1632043	VLSI DESIGN	A	3
18JR1A04D8	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A04D8	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04D8	R1632047	VLSI LAB	O	2
18JR1A04D8	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04D8	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04D8	R163204A	OOPS THROUGH JAVA	B	3
18JR1A04D9	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04D9	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04D9	R1632043	VLSI DESIGN	C	3
18JR1A04D9	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04D9	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04D9	R1632047	VLSI LAB	O	2
18JR1A04D9	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04D9	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04D9	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04E0	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	S	3
18JR1A04E0	R1632042	MICRO WAVE ENGINEERING	S	3
18JR1A04E0	R1632043	VLSI DESIGN	S	3
18JR1A04E0	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A04E0	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04E0	R1632047	VLSI LAB	O	2
18JR1A04E0	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04E0	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04E0	R163204A	OOPS THROUGH JAVA	B	3
18JR1A04E1	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04E1	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04E1	R1632043	VLSI DESIGN	B	3
18JR1A04E1	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04E1	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04E1	R1632047	VLSI LAB	O	2
18JR1A04E1	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04E1	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04E1	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04E2	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A04E2	R1632042	MICRO WAVE ENGINEERING	D	3
18JR1A04E2	R1632043	VLSI DESIGN	C	3
18JR1A04E2	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04E2	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04E2	R1632047	VLSI LAB	S	2
18JR1A04E2	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04E2	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04E2	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04E3	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A04E3	R1632042	MICRO WAVE ENGINEERING	F	0
18JR1A04E3	R1632043	VLSI DESIGN	D	3
18JR1A04E3	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04E3	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2

Htno	Subcode	Subname	Grade	Credits
18JR1A04E3	R1632047	VLSI LAB	O	2
18JR1A04E3	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04E3	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04E3	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04E4	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04E4	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04E4	R1632043	VLSI DESIGN	A	3
18JR1A04E4	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A04E4	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04E4	R1632047	VLSI LAB	O	2
18JR1A04E4	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04E4	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04E4	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04E5	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04E5	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04E5	R1632043	VLSI DESIGN	B	3
18JR1A04E5	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04E5	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04E5	R1632047	VLSI LAB	O	2
18JR1A04E5	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04E5	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04E5	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04E6	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04E6	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04E6	R1632043	VLSI DESIGN	B	3
18JR1A04E6	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04E6	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04E6	R1632047	VLSI LAB	O	2
18JR1A04E6	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04E6	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04E6	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04E7	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A04E7	R1632042	MICRO WAVE ENGINEERING	S	3
18JR1A04E7	R1632043	VLSI DESIGN	A	3
18JR1A04E7	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A04E7	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04E7	R1632047	VLSI LAB	O	2
18JR1A04E7	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04E7	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04E7	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04E8	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04E8	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04E8	R1632043	VLSI DESIGN	C	3
18JR1A04E8	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04E8	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04E8	R1632047	VLSI LAB	O	2
18JR1A04E8	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04E8	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04E8	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04E9	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A04E9	R1632042	MICRO WAVE ENGINEERING	D	3

Htno	Subcode	Subname	Grade	Credits
18JR1A04E9	R1632043	VLSI DESIGN	D	3
18JR1A04E9	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04E9	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04E9	R1632047	VLSI LAB	O	2
18JR1A04E9	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04E9	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04E9	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04F0	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04F0	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A04F0	R1632043	VLSI DESIGN	B	3
18JR1A04F0	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04F0	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04F0	R1632047	VLSI LAB	O	2
18JR1A04F0	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04F0	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04F0	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04F1	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A04F1	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A04F1	R1632043	VLSI DESIGN	B	3
18JR1A04F1	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04F1	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04F1	R1632047	VLSI LAB	O	2
18JR1A04F1	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04F1	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04F1	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04F2	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A04F2	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A04F2	R1632043	VLSI DESIGN	B	3
18JR1A04F2	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04F2	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04F2	R1632047	VLSI LAB	O	2
18JR1A04F2	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04F2	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04F2	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04F3	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A04F3	R1632042	MICRO WAVE ENGINEERING	D	3
18JR1A04F3	R1632043	VLSI DESIGN	C	3
18JR1A04F3	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04F3	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04F3	R1632047	VLSI LAB	O	2
18JR1A04F3	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04F3	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04F3	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04F4	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04F4	R1632042	MICRO WAVE ENGINEERING	D	3
18JR1A04F4	R1632043	VLSI DESIGN	D	3
18JR1A04F4	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04F4	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04F4	R1632047	VLSI LAB	O	2
18JR1A04F4	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04F4	R1632049	IPR & PATENTS	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
18JR1A04F4	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04F5	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A04F5	R1632042	MICRO WAVE ENGINEERING	D	3
18JR1A04F5	R1632043	VLSI DESIGN	C	3
18JR1A04F5	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04F5	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04F5	R1632047	VLSI LAB	O	2
18JR1A04F5	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04F5	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04F5	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04F6	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A04F6	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04F6	R1632043	VLSI DESIGN	B	3
18JR1A04F6	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04F6	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04F6	R1632047	VLSI LAB	O	2
18JR1A04F6	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04F6	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04F6	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04F7	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A04F7	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A04F7	R1632043	VLSI DESIGN	C	3
18JR1A04F7	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04F7	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04F7	R1632047	VLSI LAB	O	2
18JR1A04F7	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A04F7	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04F7	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04F8	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A04F8	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A04F8	R1632043	VLSI DESIGN	B	3
18JR1A04F8	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04F8	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
18JR1A04F8	R1632047	VLSI LAB	O	2
18JR1A04F8	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04F8	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04F8	R163204A	OOPS THROUGH JAVA	B	3
18JR1A04F9	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A04F9	R1632042	MICRO WAVE ENGINEERING	D	3
18JR1A04F9	R1632043	VLSI DESIGN	C	3
18JR1A04F9	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04F9	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04F9	R1632047	VLSI LAB	O	2
18JR1A04F9	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04F9	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04F9	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04G0	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A04G0	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A04G0	R1632043	VLSI DESIGN	B	3
18JR1A04G0	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A04G0	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2

Htno	Subcode	Subname	Grade	Credits
18JR1A04G0	R1632047	VLSI LAB	O	2
18JR1A04G0	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A04G0	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04G0	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04G1	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	A	3
18JR1A04G1	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A04G1	R1632043	VLSI DESIGN	A	3
18JR1A04G1	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A04G1	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04G1	R1632047	VLSI LAB	O	2
18JR1A04G1	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A04G1	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04G1	R163204A	OOPS THROUGH JAVA	B	3
18JR1A04G2	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A04G2	R1632042	MICRO WAVE ENGINEERING	D	3
18JR1A04G2	R1632043	VLSI DESIGN	B	3
18JR1A04G2	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04G2	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04G2	R1632047	VLSI LAB	O	2
18JR1A04G2	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04G2	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04G2	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04G3	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A04G3	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A04G3	R1632043	VLSI DESIGN	B	3
18JR1A04G3	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04G3	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04G3	R1632047	VLSI LAB	O	2
18JR1A04G3	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04G3	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04G3	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04G4	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04G4	R1632042	MICRO WAVE ENGINEERING	D	3
18JR1A04G4	R1632043	VLSI DESIGN	B	3
18JR1A04G4	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04G4	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04G4	R1632047	VLSI LAB	O	2
18JR1A04G4	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04G4	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04G4	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04G5	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
18JR1A04G5	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A04G5	R1632043	VLSI DESIGN	F	0
18JR1A04G5	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A04G5	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04G5	R1632047	VLSI LAB	O	2
18JR1A04G5	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04G5	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04G5	R163204A	OOPS THROUGH JAVA	B	3
18JR1A04G6	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04G6	R1632042	MICRO WAVE ENGINEERING	F	0

Htno	Subcode	Subname	Grade	Credits
18JR1A04G6	R1632043	VLSI DESIGN	C	3
18JR1A04G6	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04G6	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04G6	R1632047	VLSI LAB	O	2
18JR1A04G6	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A04G6	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04G6	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04G7	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
18JR1A04G7	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A04G7	R1632043	VLSI DESIGN	C	3
18JR1A04G7	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04G7	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04G7	R1632047	VLSI LAB	O	2
18JR1A04G7	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04G7	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04G7	R163204A	OOPS THROUGH JAVA	F	0
18JR1A04G8	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A04G8	R1632042	MICRO WAVE ENGINEERING	C	3
18JR1A04G8	R1632043	VLSI DESIGN	C	3
18JR1A04G8	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04G8	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
18JR1A04G8	R1632047	VLSI LAB	O	2
18JR1A04G8	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A04G8	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04G8	R163204A	OOPS THROUGH JAVA	F	0
18JR1A04G9	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A04G9	R1632042	MICRO WAVE ENGINEERING	D	3
18JR1A04G9	R1632043	VLSI DESIGN	C	3
18JR1A04G9	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04G9	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
18JR1A04G9	R1632047	VLSI LAB	O	2
18JR1A04G9	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A04G9	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04G9	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04H0	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A04H0	R1632042	MICRO WAVE ENGINEERING	D	3
18JR1A04H0	R1632043	VLSI DESIGN	C	3
18JR1A04H0	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04H0	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04H0	R1632047	VLSI LAB	O	2
18JR1A04H0	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04H0	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04H0	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04H1	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	A	3
18JR1A04H1	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A04H1	R1632043	VLSI DESIGN	B	3
18JR1A04H1	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A04H1	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04H1	R1632047	VLSI LAB	O	2
18JR1A04H1	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04H1	R1632049	IPR & PATENTS	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
18JR1A04H1	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04H2	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A04H2	R1632042	MICRO WAVE ENGINEERING	D	3
18JR1A04H2	R1632043	VLSI DESIGN	C	3
18JR1A04H2	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A04H2	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
18JR1A04H2	R1632047	VLSI LAB	O	2
18JR1A04H2	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18JR1A04H2	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04H2	R163204A	OOPS THROUGH JAVA	F	0
18JR1A04H3	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	A	3
18JR1A04H3	R1632042	MICRO WAVE ENGINEERING	B	3
18JR1A04H3	R1632043	VLSI DESIGN	A	3
18JR1A04H3	R1632044	DIGITAL SIGNAL PROCESSING	B	3
18JR1A04H3	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04H3	R1632047	VLSI LAB	O	2
18JR1A04H3	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04H3	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04H3	R163204A	OOPS THROUGH JAVA	B	3
18JR1A04H4	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	A	3
18JR1A04H4	R1632042	MICRO WAVE ENGINEERING	A	3
18JR1A04H4	R1632043	VLSI DESIGN	C	3
18JR1A04H4	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04H4	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04H4	R1632047	VLSI LAB	O	2
18JR1A04H4	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04H4	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04H4	R163204A	OOPS THROUGH JAVA	C	3
18JR1A04H5	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
18JR1A04H5	R1632042	MICRO WAVE ENGINEERING	D	3
18JR1A04H5	R1632043	VLSI DESIGN	B	3
18JR1A04H5	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04H5	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
18JR1A04H5	R1632047	VLSI LAB	O	2
18JR1A04H5	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04H5	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04H5	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04H6	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A04H6	R1632042	MICRO WAVE ENGINEERING	D	3
18JR1A04H6	R1632043	VLSI DESIGN	D	3
18JR1A04H6	R1632044	DIGITAL SIGNAL PROCESSING	D	3
18JR1A04H6	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	A	2
18JR1A04H6	R1632047	VLSI LAB	O	2
18JR1A04H6	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04H6	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04H6	R163204A	OOPS THROUGH JAVA	D	3
18JR1A04H7	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18JR1A04H7	R1632042	MICRO WAVE ENGINEERING	D	3
18JR1A04H7	R1632043	VLSI DESIGN	C	3
18JR1A04H7	R1632044	DIGITAL SIGNAL PROCESSING	C	3
18JR1A04H7	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2



Htno	Subcode	Subname	Grade	Credits
18JR1A04H7	R1632047	VLSI LAB	O	2
18JR1A04H7	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
18JR1A04H7	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A04H7	R163204A	OOPS THROUGH JAVA	F	0
18JR1A0501	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0501	R1632051	COMPUTER NETWORKS	D	3
18JR1A0501	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0501	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A0501	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0501	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0501	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0501	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0501	R163205B	INTERNET OF THINGS	B	3
18JR1A0502	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0502	R1632051	COMPUTER NETWORKS	C	3
18JR1A0502	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0502	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A0502	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0502	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0502	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0502	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0502	R163205B	INTERNET OF THINGS	B	3
18JR1A0503	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0503	R1632051	COMPUTER NETWORKS	B	3
18JR1A0503	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0503	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0503	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A0503	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A0503	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0503	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0503	R163205B	INTERNET OF THINGS	B	3
18JR1A0504	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0504	R1632051	COMPUTER NETWORKS	C	3
18JR1A0504	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0504	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0504	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A0504	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0504	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0504	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0504	R163205B	INTERNET OF THINGS	A	3
18JR1A0505	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0505	R1632051	COMPUTER NETWORKS	D	3
18JR1A0505	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0505	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A0505	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0505	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0505	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0505	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0505	R163205B	INTERNET OF THINGS	C	3
18JR1A0506	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0506	R1632051	COMPUTER NETWORKS	B	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0506	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0506	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0506	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0506	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0506	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0506	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0506	R163205B	INTERNET OF THINGS	A	3
18JR1A0507	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0507	R1632051	COMPUTER NETWORKS	C	3
18JR1A0507	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0507	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A0507	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0507	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0507	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0507	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0507	R163205B	INTERNET OF THINGS	B	3
18JR1A0508	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0508	R1632051	COMPUTER NETWORKS	C	3
18JR1A0508	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0508	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0508	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0508	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0508	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0508	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0508	R163205B	INTERNET OF THINGS	C	3
18JR1A0510	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0510	R1632051	COMPUTER NETWORKS	C	3
18JR1A0510	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0510	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0510	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0510	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0510	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0510	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0510	R163205B	INTERNET OF THINGS	C	3
18JR1A0511	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0511	R1632051	COMPUTER NETWORKS	B	3
18JR1A0511	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0511	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0511	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0511	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0511	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0511	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0511	R163205B	INTERNET OF THINGS	B	3
18JR1A0512	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0512	R1632051	COMPUTER NETWORKS	D	3
18JR1A0512	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0512	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A0512	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
18JR1A0512	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A0512	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0512	R1632058	DATA WAREHOUSING AND MINING LAB	O	2

Htno	Subcode	Subname	Grade	Credits
18JR1A0512	R163205B	INTERNET OF THINGS	C	3
18JR1A0513	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0513	R1632051	COMPUTER NETWORKS	C	3
18JR1A0513	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0513	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0513	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0513	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0513	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0513	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0513	R163205B	INTERNET OF THINGS	C	3
18JR1A0514	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0514	R1632051	COMPUTER NETWORKS	B	3
18JR1A0514	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0514	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	O	3
18JR1A0514	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0514	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0514	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0514	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0514	R163205B	INTERNET OF THINGS	B	3
18JR1A0515	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0515	R1632051	COMPUTER NETWORKS	C	3
18JR1A0515	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0515	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0515	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0515	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0515	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0515	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0515	R163205B	INTERNET OF THINGS	F	0
18JR1A0516	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0516	R1632051	COMPUTER NETWORKS	C	3
18JR1A0516	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0516	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0516	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0516	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0516	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0516	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0516	R163205B	INTERNET OF THINGS	C	3
18JR1A0517	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0517	R1632051	COMPUTER NETWORKS	C	3
18JR1A0517	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0517	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0517	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0517	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A0517	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0517	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0517	R163205B	INTERNET OF THINGS	C	3
18JR1A0518	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0518	R1632051	COMPUTER NETWORKS	C	3
18JR1A0518	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0518	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A0518	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0518	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A0518	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0518	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0518	R163205B	INTERNET OF THINGS	F	0
18JR1A0519	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0519	R1632051	COMPUTER NETWORKS	A	3
18JR1A0519	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0519	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0519	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0519	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0519	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0519	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0519	R163205B	INTERNET OF THINGS	B	3
18JR1A0520	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0520	R1632051	COMPUTER NETWORKS	A	3
18JR1A0520	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0520	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0520	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0520	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0520	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0520	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0520	R163205B	INTERNET OF THINGS	A	3
18JR1A0521	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0521	R1632051	COMPUTER NETWORKS	A	3
18JR1A0521	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0521	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0521	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A0521	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0521	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0521	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0521	R163205B	INTERNET OF THINGS	A	3
18JR1A0522	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0522	R1632051	COMPUTER NETWORKS	A	3
18JR1A0522	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0522	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A0522	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0522	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0522	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0522	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0522	R163205B	INTERNET OF THINGS	C	3
18JR1A0523	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0523	R1632051	COMPUTER NETWORKS	C	3
18JR1A0523	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0523	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0523	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0523	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0523	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0523	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0523	R163205B	INTERNET OF THINGS	A	3
18JR1A0524	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0524	R1632051	COMPUTER NETWORKS	A	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0524	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0524	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0524	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0524	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0524	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0524	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0524	R163205B	INTERNET OF THINGS	B	3
18JR1A0525	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0525	R1632051	COMPUTER NETWORKS	C	3
18JR1A0525	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0525	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0525	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0525	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0525	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0525	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0525	R163205B	INTERNET OF THINGS	B	3
18JR1A0526	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0526	R1632051	COMPUTER NETWORKS	B	3
18JR1A0526	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0526	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A0526	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0526	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0526	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0526	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0526	R163205B	INTERNET OF THINGS	C	3
18JR1A0527	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0527	R1632051	COMPUTER NETWORKS	A	3
18JR1A0527	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0527	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0527	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0527	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0527	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0527	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0527	R163205B	INTERNET OF THINGS	B	3
18JR1A0528	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0528	R1632051	COMPUTER NETWORKS	C	3
18JR1A0528	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0528	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0528	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0528	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0528	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0528	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0528	R163205B	INTERNET OF THINGS	B	3
18JR1A0529	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0529	R1632051	COMPUTER NETWORKS	B	3
18JR1A0529	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0529	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0529	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0529	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0529	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0529	R1632058	DATA WAREHOUSING AND MINING LAB	O	2

Htno	Subcode	Subname	Grade	Credits
18JR1A0529	R163205B	INTERNET OF THINGS	B	3
18JR1A0530	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0530	R1632051	COMPUTER NETWORKS	B	3
18JR1A0530	R1632052	DATA WAREHOUSING AND MINING	S	3
18JR1A0530	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0530	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0530	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0530	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0530	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0530	R163205B	INTERNET OF THINGS	B	3
18JR1A0531	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0531	R1632051	COMPUTER NETWORKS	C	3
18JR1A0531	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0531	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0531	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0531	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0531	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0531	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0531	R163205B	INTERNET OF THINGS	F	0
18JR1A0532	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0532	R1632051	COMPUTER NETWORKS	C	3
18JR1A0532	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0532	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0532	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0532	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0532	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0532	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0532	R163205B	INTERNET OF THINGS	B	3
18JR1A0533	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0533	R1632051	COMPUTER NETWORKS	B	3
18JR1A0533	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0533	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0533	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0533	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0533	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0533	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0533	R163205B	INTERNET OF THINGS	B	3
18JR1A0534	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0534	R1632051	COMPUTER NETWORKS	D	3
18JR1A0534	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0534	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A0534	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
18JR1A0534	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0534	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0534	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0534	R163205B	INTERNET OF THINGS	C	3
18JR1A0535	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0535	R1632051	COMPUTER NETWORKS	C	3
18JR1A0535	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0535	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0535	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0535	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A0535	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0535	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0535	R163205B	INTERNET OF THINGS	C	3
18JR1A0536	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0536	R1632051	COMPUTER NETWORKS	C	3
18JR1A0536	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0536	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A0536	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0536	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0536	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0536	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0536	R163205B	INTERNET OF THINGS	B	3
18JR1A0537	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0537	R1632051	COMPUTER NETWORKS	B	3
18JR1A0537	R1632052	DATA WAREHOUSING AND MINING	A	3
18JR1A0537	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0537	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0537	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A0537	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0537	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0537	R163205B	INTERNET OF THINGS	C	3
18JR1A0538	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0538	R1632051	COMPUTER NETWORKS	D	3
18JR1A0538	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0538	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A0538	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0538	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A0538	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0538	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0538	R163205B	INTERNET OF THINGS	C	3
18JR1A0539	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0539	R1632051	COMPUTER NETWORKS	D	3
18JR1A0539	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0539	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A0539	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0539	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0539	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0539	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0539	R163205B	INTERNET OF THINGS	C	3
18JR1A0540	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0540	R1632051	COMPUTER NETWORKS	C	3
18JR1A0540	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0540	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A0540	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0540	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0540	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0540	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0540	R163205B	INTERNET OF THINGS	B	3
18JR1A0541	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0541	R1632051	COMPUTER NETWORKS	C	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0541	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0541	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A0541	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0541	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0541	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0541	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18JR1A0541	R163205B	INTERNET OF THINGS	C	3
18JR1A0542	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0542	R1632051	COMPUTER NETWORKS	F	0
18JR1A0542	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0542	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A0542	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0542	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0542	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0542	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0542	R163205B	INTERNET OF THINGS	C	3
18JR1A0543	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0543	R1632051	COMPUTER NETWORKS	F	0
18JR1A0543	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0543	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A0543	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
18JR1A0543	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0543	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0543	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0543	R163205B	INTERNET OF THINGS	D	3
18JR1A0544	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0544	R1632051	COMPUTER NETWORKS	F	0
18JR1A0544	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0544	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
18JR1A0544	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0544	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0544	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0544	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18JR1A0544	R163205B	INTERNET OF THINGS	F	0
18JR1A0545	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0545	R1632051	COMPUTER NETWORKS	D	3
18JR1A0545	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0545	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A0545	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
18JR1A0545	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0545	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0545	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0545	R163205B	INTERNET OF THINGS	C	3
18JR1A0546	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0546	R1632051	COMPUTER NETWORKS	D	3
18JR1A0546	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0546	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A0546	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0546	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0546	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0546	R1632058	DATA WAREHOUSING AND MINING LAB	S	2



Htno	Subcode	Subname	Grade	Credits
18JR1A0546	R163205B	INTERNET OF THINGS	C	3
18JR1A0547	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0547	R1632051	COMPUTER NETWORKS	D	3
18JR1A0547	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0547	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A0547	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0547	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0547	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0547	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0547	R163205B	INTERNET OF THINGS	F	0
18JR1A0548	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0548	R1632051	COMPUTER NETWORKS	C	3
18JR1A0548	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0548	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A0548	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0548	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0548	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0548	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18JR1A0548	R163205B	INTERNET OF THINGS	C	3
18JR1A0549	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0549	R1632051	COMPUTER NETWORKS	C	3
18JR1A0549	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0549	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A0549	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
18JR1A0549	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0549	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0549	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0549	R163205B	INTERNET OF THINGS	C	3
18JR1A0550	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0550	R1632051	COMPUTER NETWORKS	D	3
18JR1A0550	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0550	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
18JR1A0550	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0550	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0550	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0550	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18JR1A0550	R163205B	INTERNET OF THINGS	C	3
18JR1A0551	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0551	R1632051	COMPUTER NETWORKS	D	3
18JR1A0551	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0551	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A0551	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
18JR1A0551	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0551	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0551	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0551	R163205B	INTERNET OF THINGS	F	0
18JR1A0552	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0552	R1632051	COMPUTER NETWORKS	C	3
18JR1A0552	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0552	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0552	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0552	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0552	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0552	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0552	R163205B	INTERNET OF THINGS	B	3
18JR1A0553	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0553	R1632051	COMPUTER NETWORKS	D	3
18JR1A0553	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0553	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0553	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0553	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0553	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0553	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0553	R163205B	INTERNET OF THINGS	C	3
18JR1A0554	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0554	R1632051	COMPUTER NETWORKS	D	3
18JR1A0554	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0554	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A0554	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0554	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0554	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0554	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0554	R163205B	INTERNET OF THINGS	C	3
18JR1A0555	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0555	R1632051	COMPUTER NETWORKS	C	3
18JR1A0555	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0555	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A0555	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A0555	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0555	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0555	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0555	R163205B	INTERNET OF THINGS	F	0
18JR1A0556	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0556	R1632051	COMPUTER NETWORKS	C	3
18JR1A0556	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0556	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0556	R1632054	SOFTWARE TESTING METHODOLOGIES	A	3
18JR1A0556	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0556	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0556	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0556	R163205B	INTERNET OF THINGS	C	3
18JR1A0557	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0557	R1632051	COMPUTER NETWORKS	D	3
18JR1A0557	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0557	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0557	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A0557	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0557	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0557	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0557	R163205B	INTERNET OF THINGS	C	3
18JR1A0559	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0559	R1632051	COMPUTER NETWORKS	B	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0559	R1632052	DATA WAREHOUSING AND MINING	A	3
18JR1A0559	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	O	3
18JR1A0559	R1632054	SOFTWARE TESTING METHODOLOGIES	A	3
18JR1A0559	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0559	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0559	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0559	R163205B	INTERNET OF THINGS	A	3
18JR1A0560	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0560	R1632051	COMPUTER NETWORKS	C	3
18JR1A0560	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0560	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0560	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A0560	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0560	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0560	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0560	R163205B	INTERNET OF THINGS	C	3
18JR1A0561	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0561	R1632051	COMPUTER NETWORKS	C	3
18JR1A0561	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0561	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A0561	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A0561	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0561	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0561	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0561	R163205B	INTERNET OF THINGS	C	3
18JR1A0562	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0562	R1632051	COMPUTER NETWORKS	C	3
18JR1A0562	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0562	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0562	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0562	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0562	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0562	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0562	R163205B	INTERNET OF THINGS	B	3
18JR1A0563	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0563	R1632051	COMPUTER NETWORKS	D	3
18JR1A0563	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0563	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0563	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0563	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0563	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0563	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0563	R163205B	INTERNET OF THINGS	B	3
18JR1A0564	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0564	R1632051	COMPUTER NETWORKS	C	3
18JR1A0564	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0564	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0564	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0564	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0564	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0564	R1632058	DATA WAREHOUSING AND MINING LAB	O	2

Htno	Subcode	Subname	Grade	Credits
18JR1A0564	R163205B	INTERNET OF THINGS	B	3
18JR1A0565	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0565	R1632051	COMPUTER NETWORKS	C	3
18JR1A0565	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0565	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0565	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A0565	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0565	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0565	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0565	R163205B	INTERNET OF THINGS	B	3
18JR1A0566	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0566	R1632051	COMPUTER NETWORKS	C	3
18JR1A0566	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0566	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0566	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0566	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0566	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0566	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0566	R163205B	INTERNET OF THINGS	B	3
18JR1A0567	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0567	R1632051	COMPUTER NETWORKS	C	3
18JR1A0567	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0567	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A0567	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0567	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0567	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0567	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0567	R163205B	INTERNET OF THINGS	C	3
18JR1A0568	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0568	R1632051	COMPUTER NETWORKS	C	3
18JR1A0568	R1632052	DATA WAREHOUSING AND MINING	A	3
18JR1A0568	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0568	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0568	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0568	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0568	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0568	R163205B	INTERNET OF THINGS	B	3
18JR1A0569	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0569	R1632051	COMPUTER NETWORKS	B	3
18JR1A0569	R1632052	DATA WAREHOUSING AND MINING	S	3
18JR1A0569	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0569	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A0569	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0569	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0569	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0569	R163205B	INTERNET OF THINGS	A	3
18JR1A0570	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0570	R1632051	COMPUTER NETWORKS	C	3
18JR1A0570	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0570	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0570	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0570	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0570	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0570	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0570	R163205B	INTERNET OF THINGS	B	3
18JR1A0571	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0571	R1632051	COMPUTER NETWORKS	C	3
18JR1A0571	R1632052	DATA WAREHOUSING AND MINING	A	3
18JR1A0571	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0571	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A0571	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0571	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0571	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0571	R163205B	INTERNET OF THINGS	A	3
18JR1A0572	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0572	R1632051	COMPUTER NETWORKS	B	3
18JR1A0572	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0572	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0572	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A0572	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0572	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0572	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0572	R163205B	INTERNET OF THINGS	B	3
18JR1A0573	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0573	R1632051	COMPUTER NETWORKS	D	3
18JR1A0573	R1632052	DATA WAREHOUSING AND MINING	F	0
18JR1A0573	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A0573	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0573	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A0573	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0573	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0573	R163205B	INTERNET OF THINGS	C	3
18JR1A0574	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0574	R1632051	COMPUTER NETWORKS	D	3
18JR1A0574	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0574	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A0574	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0574	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0574	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0574	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0574	R163205B	INTERNET OF THINGS	A	3
18JR1A0575	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0575	R1632051	COMPUTER NETWORKS	D	3
18JR1A0575	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0575	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0575	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0575	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0575	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0575	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0575	R163205B	INTERNET OF THINGS	B	3
18JR1A0576	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0576	R1632051	COMPUTER NETWORKS	C	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0576	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0576	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A0576	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0576	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A0576	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0576	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18JR1A0576	R163205B	INTERNET OF THINGS	C	3
18JR1A0577	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0577	R1632051	COMPUTER NETWORKS	C	3
18JR1A0577	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0577	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0577	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0577	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0577	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0577	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0577	R163205B	INTERNET OF THINGS	C	3
18JR1A0578	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0578	R1632051	COMPUTER NETWORKS	B	3
18JR1A0578	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0578	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0578	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0578	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0578	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0578	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0578	R163205B	INTERNET OF THINGS	B	3
18JR1A0579	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0579	R1632051	COMPUTER NETWORKS	B	3
18JR1A0579	R1632052	DATA WAREHOUSING AND MINING	A	3
18JR1A0579	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0579	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0579	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0579	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0579	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0579	R163205B	INTERNET OF THINGS	B	3
18JR1A0580	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0580	R1632051	COMPUTER NETWORKS	C	3
18JR1A0580	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0580	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0580	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0580	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0580	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0580	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0580	R163205B	INTERNET OF THINGS	B	3
18JR1A0581	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0581	R1632051	COMPUTER NETWORKS	C	3
18JR1A0581	R1632052	DATA WAREHOUSING AND MINING	A	3
18JR1A0581	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0581	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0581	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0581	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0581	R1632058	DATA WAREHOUSING AND MINING LAB	O	2

Htno	Subcode	Subname	Grade	Credits
18JR1A0581	R163205B	INTERNET OF THINGS	B	3
18JR1A0582	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0582	R1632051	COMPUTER NETWORKS	B	3
18JR1A0582	R1632052	DATA WAREHOUSING AND MINING	A	3
18JR1A0582	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0582	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0582	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0582	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0582	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0582	R163205B	INTERNET OF THINGS	B	3
18JR1A0583	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0583	R1632051	COMPUTER NETWORKS	B	3
18JR1A0583	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0583	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0583	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0583	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0583	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0583	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0583	R163205B	INTERNET OF THINGS	B	3
18JR1A0584	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0584	R1632051	COMPUTER NETWORKS	B	3
18JR1A0584	R1632052	DATA WAREHOUSING AND MINING	S	3
18JR1A0584	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0584	R1632054	SOFTWARE TESTING METHODOLOGIES	A	3
18JR1A0584	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0584	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0584	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0584	R163205B	INTERNET OF THINGS	A	3
18JR1A0585	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0585	R1632051	COMPUTER NETWORKS	B	3
18JR1A0585	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0585	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A0585	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A0585	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0585	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0585	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0585	R163205B	INTERNET OF THINGS	A	3
18JR1A0586	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0586	R1632051	COMPUTER NETWORKS	C	3
18JR1A0586	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0586	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0586	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0586	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0586	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0586	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0586	R163205B	INTERNET OF THINGS	A	3
18JR1A0587	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0587	R1632051	COMPUTER NETWORKS	B	3
18JR1A0587	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0587	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0587	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3

Htno	Subcode	Subname	Grade	Credits
18JR1A0587	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0587	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0587	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0587	R163205B	INTERNET OF THINGS	A	3
18JR1A0588	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0588	R1632051	COMPUTER NETWORKS	B	3
18JR1A0588	R1632052	DATA WAREHOUSING AND MINING	A	3
18JR1A0588	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A0588	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0588	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0588	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0588	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0588	R163205B	INTERNET OF THINGS	S	3
18JR1A0589	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0589	R1632051	COMPUTER NETWORKS	D	3
18JR1A0589	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0589	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A0589	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0589	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A0589	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0589	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0589	R163205B	INTERNET OF THINGS	C	3
18JR1A0590	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0590	R1632051	COMPUTER NETWORKS	D	3
18JR1A0590	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0590	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A0590	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0590	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0590	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0590	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0590	R163205B	INTERNET OF THINGS	A	3
18JR1A0591	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0591	R1632051	COMPUTER NETWORKS	C	3
18JR1A0591	R1632052	DATA WAREHOUSING AND MINING	A	3
18JR1A0591	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A0591	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0591	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A0591	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0591	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0591	R163205B	INTERNET OF THINGS	B	3
18JR1A0593	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0593	R1632051	COMPUTER NETWORKS	D	3
18JR1A0593	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0593	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A0593	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A0593	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0593	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0593	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0593	R163205B	INTERNET OF THINGS	C	3
18JR1A0594	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0594	R1632051	COMPUTER NETWORKS	D	3



Htno	Subcode	Subname	Grade	Credits
18JR1A0594	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0594	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A0594	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
18JR1A0594	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0594	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0594	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18JR1A0594	R163205B	INTERNET OF THINGS	C	3
18JR1A0595	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0595	R1632051	COMPUTER NETWORKS	B	3
18JR1A0595	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A0595	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A0595	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0595	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0595	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0595	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0595	R163205B	INTERNET OF THINGS	C	3
18JR1A0596	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0596	R1632051	COMPUTER NETWORKS	F	0
18JR1A0596	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0596	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
18JR1A0596	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
18JR1A0596	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A0596	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0596	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0596	R163205B	INTERNET OF THINGS	D	3
18JR1A0597	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0597	R1632051	COMPUTER NETWORKS	D	3
18JR1A0597	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0597	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A0597	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0597	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0597	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0597	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0597	R163205B	INTERNET OF THINGS	B	3
18JR1A0598	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0598	R1632051	COMPUTER NETWORKS	D	3
18JR1A0598	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A0598	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A0598	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A0598	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0598	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0598	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A0598	R163205B	INTERNET OF THINGS	B	3
18JR1A0599	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A0599	R1632051	COMPUTER NETWORKS	D	3
18JR1A0599	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A0599	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A0599	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
18JR1A0599	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A0599	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A0599	R1632058	DATA WAREHOUSING AND MINING LAB	O	2

Htno	Subcode	Subname	Grade	Credits
18JR1A0599	R163205B	INTERNET OF THINGS	F	0
18JR1A05A0	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05A0	R1632051	COMPUTER NETWORKS	C	3
18JR1A05A0	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A05A0	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A05A0	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05A0	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05A0	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05A0	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05A0	R163205B	INTERNET OF THINGS	C	3
18JR1A05A1	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05A1	R1632051	COMPUTER NETWORKS	C	3
18JR1A05A1	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A05A1	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05A1	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A05A1	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05A1	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05A1	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05A1	R163205B	INTERNET OF THINGS	C	3
18JR1A05A2	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05A2	R1632051	COMPUTER NETWORKS	F	0
18JR1A05A2	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A05A2	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A05A2	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
18JR1A05A2	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05A2	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05A2	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05A2	R163205B	INTERNET OF THINGS	F	0
18JR1A05A3	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05A3	R1632051	COMPUTER NETWORKS	D	3
18JR1A05A3	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A05A3	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A05A3	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A05A3	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05A3	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05A3	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18JR1A05A3	R163205B	INTERNET OF THINGS	F	0
18JR1A05A4	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05A4	R1632051	COMPUTER NETWORKS	B	3
18JR1A05A4	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A05A4	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A05A4	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A05A4	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05A4	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05A4	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05A4	R163205B	INTERNET OF THINGS	D	3
18JR1A05A5	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05A5	R1632051	COMPUTER NETWORKS	B	3
18JR1A05A5	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A05A5	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A05A5	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3

Htno	Subcode	Subname	Grade	Credits
18JR1A05A5	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05A5	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05A5	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18JR1A05A5	R163205B	INTERNET OF THINGS	B	3
18JR1A05A6	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05A6	R1632051	COMPUTER NETWORKS	C	3
18JR1A05A6	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A05A6	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A05A6	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A05A6	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05A6	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05A6	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05A6	R163205B	INTERNET OF THINGS	C	3
18JR1A05A7	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05A7	R1632051	COMPUTER NETWORKS	B	3
18JR1A05A7	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A05A7	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A05A7	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A05A7	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05A7	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05A7	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05A7	R163205B	INTERNET OF THINGS	B	3
18JR1A05A8	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05A8	R1632051	COMPUTER NETWORKS	A	3
18JR1A05A8	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A05A8	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A05A8	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05A8	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05A8	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05A8	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05A8	R163205B	INTERNET OF THINGS	B	3
18JR1A05A9	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05A9	R1632051	COMPUTER NETWORKS	C	3
18JR1A05A9	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A05A9	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A05A9	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05A9	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05A9	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05A9	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05A9	R163205B	INTERNET OF THINGS	C	3
18JR1A05B0	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05B0	R1632051	COMPUTER NETWORKS	B	3
18JR1A05B0	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A05B0	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A05B0	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05B0	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05B0	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05B0	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05B0	R163205B	INTERNET OF THINGS	C	3
18JR1A05B1	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05B1	R1632051	COMPUTER NETWORKS	D	3

Htno	Subcode	Subname	Grade	Credits
18JR1A05B1	R1632052	DATA WAREHOUSING AND MINING	F	0
18JR1A05B1	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
18JR1A05B1	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A05B1	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05B1	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05B1	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18JR1A05B1	R163205B	INTERNET OF THINGS	F	0
18JR1A05B2	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05B2	R1632051	COMPUTER NETWORKS	C	3
18JR1A05B2	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A05B2	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A05B2	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05B2	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05B2	R1632057	SOFTWARE TESTING LAB	S	2
18JR1A05B2	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18JR1A05B2	R163205B	INTERNET OF THINGS	C	3
18JR1A05B3	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05B3	R1632051	COMPUTER NETWORKS	C	3
18JR1A05B3	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A05B3	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A05B3	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A05B3	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05B3	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05B3	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18JR1A05B3	R163205B	INTERNET OF THINGS	C	3
18JR1A05B4	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05B4	R1632051	COMPUTER NETWORKS	C	3
18JR1A05B4	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A05B4	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A05B4	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A05B4	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05B4	R1632057	SOFTWARE TESTING LAB	S	2
18JR1A05B4	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18JR1A05B4	R163205B	INTERNET OF THINGS	F	0
18JR1A05B5	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05B5	R1632051	COMPUTER NETWORKS	B	3
18JR1A05B5	R1632052	DATA WAREHOUSING AND MINING	A	3
18JR1A05B5	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A05B5	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05B5	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05B5	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05B5	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05B5	R163205B	INTERNET OF THINGS	C	3
18JR1A05B6	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05B6	R1632051	COMPUTER NETWORKS	D	3
18JR1A05B6	R1632052	DATA WAREHOUSING AND MINING	A	3
18JR1A05B6	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A05B6	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05B6	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05B6	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05B6	R1632058	DATA WAREHOUSING AND MINING LAB	S	2

Htno	Subcode	Subname	Grade	Credits
18JR1A05B6	R163205B	INTERNET OF THINGS	C	3
18JR1A05B7	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05B7	R1632051	COMPUTER NETWORKS	A	3
18JR1A05B7	R1632052	DATA WAREHOUSING AND MINING	S	3
18JR1A05B7	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A05B7	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05B7	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05B7	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05B7	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05B7	R163205B	INTERNET OF THINGS	B	3
18JR1A05B8	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05B8	R1632051	COMPUTER NETWORKS	C	3
18JR1A05B8	R1632052	DATA WAREHOUSING AND MINING	A	3
18JR1A05B8	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05B8	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05B8	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05B8	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05B8	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05B8	R163205B	INTERNET OF THINGS	B	3
18JR1A05B9	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05B9	R1632051	COMPUTER NETWORKS	C	3
18JR1A05B9	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A05B9	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A05B9	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05B9	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05B9	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05B9	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05B9	R163205B	INTERNET OF THINGS	C	3
18JR1A05C0	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05C0	R1632051	COMPUTER NETWORKS	D	3
18JR1A05C0	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A05C0	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05C0	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A05C0	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05C0	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05C0	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05C0	R163205B	INTERNET OF THINGS	C	3
18JR1A05C1	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05C1	R1632051	COMPUTER NETWORKS	D	3
18JR1A05C1	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A05C1	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A05C1	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05C1	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05C1	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05C1	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05C1	R163205B	INTERNET OF THINGS	B	3
18JR1A05C2	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05C2	R1632051	COMPUTER NETWORKS	C	3
18JR1A05C2	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A05C2	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05C2	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3

Htno	Subcode	Subname	Grade	Credits
18JR1A05C2	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05C2	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05C2	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05C2	R163205B	INTERNET OF THINGS	C	3
18JR1A05C3	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05C3	R1632051	COMPUTER NETWORKS	B	3
18JR1A05C3	R1632052	DATA WAREHOUSING AND MINING	A	3
18JR1A05C3	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A05C3	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A05C3	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05C3	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05C3	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05C3	R163205B	INTERNET OF THINGS	C	3
18JR1A05C4	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05C4	R1632051	COMPUTER NETWORKS	C	3
18JR1A05C4	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A05C4	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05C4	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05C4	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05C4	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05C4	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05C4	R163205B	INTERNET OF THINGS	C	3
18JR1A05C5	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05C5	R1632051	COMPUTER NETWORKS	A	3
18JR1A05C5	R1632052	DATA WAREHOUSING AND MINING	S	3
18JR1A05C5	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05C5	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A05C5	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05C5	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05C5	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05C5	R163205B	INTERNET OF THINGS	A	3
18JR1A05C6	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05C6	R1632051	COMPUTER NETWORKS	B	3
18JR1A05C6	R1632052	DATA WAREHOUSING AND MINING	S	3
18JR1A05C6	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A05C6	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05C6	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05C6	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05C6	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05C6	R163205B	INTERNET OF THINGS	C	3
18JR1A05C7	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05C7	R1632051	COMPUTER NETWORKS	C	3
18JR1A05C7	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A05C7	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05C7	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05C7	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05C7	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05C7	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05C7	R163205B	INTERNET OF THINGS	F	0
18JR1A05C8	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05C8	R1632051	COMPUTER NETWORKS	A	3

Htno	Subcode	Subname	Grade	Credits
18JR1A05C8	R1632052	DATA WAREHOUSING AND MINING	A	3
18JR1A05C8	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A05C8	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05C8	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05C8	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05C8	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05C8	R163205B	INTERNET OF THINGS	C	3
18JR1A05C9	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05C9	R1632051	COMPUTER NETWORKS	C	3
18JR1A05C9	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A05C9	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05C9	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05C9	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05C9	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05C9	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05C9	R163205B	INTERNET OF THINGS	C	3
18JR1A05D0	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05D0	R1632051	COMPUTER NETWORKS	C	3
18JR1A05D0	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A05D0	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A05D0	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05D0	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05D0	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05D0	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05D0	R163205B	INTERNET OF THINGS	C	3
18JR1A05D1	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05D1	R1632051	COMPUTER NETWORKS	C	3
18JR1A05D1	R1632052	DATA WAREHOUSING AND MINING	A	3
18JR1A05D1	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A05D1	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05D1	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05D1	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05D1	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05D1	R163205B	INTERNET OF THINGS	C	3
18JR1A05D2	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05D2	R1632051	COMPUTER NETWORKS	D	3
18JR1A05D2	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A05D2	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A05D2	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A05D2	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05D2	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05D2	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05D2	R163205B	INTERNET OF THINGS	D	3
18JR1A05D3	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05D3	R1632051	COMPUTER NETWORKS	C	3
18JR1A05D3	R1632052	DATA WAREHOUSING AND MINING	A	3
18JR1A05D3	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A05D3	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A05D3	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05D3	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05D3	R1632058	DATA WAREHOUSING AND MINING LAB	O	2

Htno	Subcode	Subname	Grade	Credits
18JR1A05D3	R163205B	INTERNET OF THINGS	C	3
18JR1A05D4	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05D4	R1632051	COMPUTER NETWORKS	C	3
18JR1A05D4	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A05D4	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05D4	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A05D4	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05D4	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05D4	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05D4	R163205B	INTERNET OF THINGS	B	3
18JR1A05D5	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05D5	R1632051	COMPUTER NETWORKS	B	3
18JR1A05D5	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A05D5	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05D5	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A05D5	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05D5	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05D5	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05D5	R163205B	INTERNET OF THINGS	B	3
18JR1A05D6	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05D6	R1632051	COMPUTER NETWORKS	B	3
18JR1A05D6	R1632052	DATA WAREHOUSING AND MINING	A	3
18JR1A05D6	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A05D6	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A05D6	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05D6	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05D6	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05D6	R163205B	INTERNET OF THINGS	C	3
18JR1A05D7	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05D7	R1632051	COMPUTER NETWORKS	C	3
18JR1A05D7	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A05D7	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A05D7	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A05D7	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05D7	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05D7	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05D7	R163205B	INTERNET OF THINGS	C	3
18JR1A05D8	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05D8	R1632051	COMPUTER NETWORKS	F	0
18JR1A05D8	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A05D8	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05D8	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05D8	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05D8	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05D8	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05D8	R163205B	INTERNET OF THINGS	C	3
18JR1A05D9	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05D9	R1632051	COMPUTER NETWORKS	A	3
18JR1A05D9	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A05D9	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05D9	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3



Htno	Subcode	Subname	Grade	Credits
18JR1A05D9	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05D9	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05D9	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05D9	R163205B	INTERNET OF THINGS	C	3
18JR1A05E0	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05E0	R1632051	COMPUTER NETWORKS	B	3
18JR1A05E0	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A05E0	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A05E0	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A05E0	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05E0	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05E0	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05E0	R163205B	INTERNET OF THINGS	C	3
18JR1A05E1	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05E1	R1632051	COMPUTER NETWORKS	C	3
18JR1A05E1	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A05E1	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A05E1	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A05E1	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05E1	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05E1	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05E1	R163205B	INTERNET OF THINGS	C	3
18JR1A05E2	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05E2	R1632051	COMPUTER NETWORKS	C	3
18JR1A05E2	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A05E2	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05E2	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05E2	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05E2	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05E2	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05E2	R163205B	INTERNET OF THINGS	C	3
18JR1A05E3	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05E3	R1632051	COMPUTER NETWORKS	C	3
18JR1A05E3	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A05E3	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A05E3	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05E3	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05E3	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05E3	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05E3	R163205B	INTERNET OF THINGS	C	3
18JR1A05E4	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05E4	R1632051	COMPUTER NETWORKS	B	3
18JR1A05E4	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A05E4	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A05E4	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A05E4	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05E4	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05E4	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05E4	R163205B	INTERNET OF THINGS	C	3
18JR1A05E5	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05E5	R1632051	COMPUTER NETWORKS	B	3

Htno	Subcode	Subname	Grade	Credits
18JR1A05E5	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A05E5	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A05E5	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A05E5	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05E5	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05E5	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05E5	R163205B	INTERNET OF THINGS	C	3
18JR1A05E6	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05E6	R1632051	COMPUTER NETWORKS	C	3
18JR1A05E6	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A05E6	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A05E6	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05E6	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05E6	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05E6	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05E6	R163205B	INTERNET OF THINGS	C	3
18JR1A05E7	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05E7	R1632051	COMPUTER NETWORKS	C	3
18JR1A05E7	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A05E7	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A05E7	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A05E7	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05E7	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05E7	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05E7	R163205B	INTERNET OF THINGS	C	3
18JR1A05E8	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05E8	R1632051	COMPUTER NETWORKS	D	3
18JR1A05E8	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A05E8	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05E8	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05E8	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05E8	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05E8	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18JR1A05E8	R163205B	INTERNET OF THINGS	C	3
18JR1A05E9	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05E9	R1632051	COMPUTER NETWORKS	C	3
18JR1A05E9	R1632052	DATA WAREHOUSING AND MINING	F	0
18JR1A05E9	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A05E9	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05E9	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05E9	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05E9	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05E9	R163205B	INTERNET OF THINGS	F	0
18JR1A05F0	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05F0	R1632051	COMPUTER NETWORKS	D	3
18JR1A05F0	R1632052	DATA WAREHOUSING AND MINING	F	0
18JR1A05F0	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	F	0
18JR1A05F0	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A05F0	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05F0	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05F0	R1632058	DATA WAREHOUSING AND MINING LAB	S	2

Htno	Subcode	Subname	Grade	Credits
18JR1A05F0	R163205B	INTERNET OF THINGS	D	3
18JR1A05F1	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05F1	R1632051	COMPUTER NETWORKS	F	0
18JR1A05F1	R1632052	DATA WAREHOUSING AND MINING	F	0
18JR1A05F1	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05F1	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
18JR1A05F1	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05F1	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05F1	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05F1	R163205B	INTERNET OF THINGS	F	0
18JR1A05F2	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05F2	R1632051	COMPUTER NETWORKS	F	0
18JR1A05F2	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A05F2	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05F2	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A05F2	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05F2	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05F2	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18JR1A05F2	R163205B	INTERNET OF THINGS	F	0
18JR1A05F3	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05F3	R1632051	COMPUTER NETWORKS	C	3
18JR1A05F3	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A05F3	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A05F3	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05F3	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05F3	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05F3	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05F3	R163205B	INTERNET OF THINGS	B	3
18JR1A05F4	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05F4	R1632051	COMPUTER NETWORKS	D	3
18JR1A05F4	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A05F4	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A05F4	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A05F4	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05F4	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05F4	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05F4	R163205B	INTERNET OF THINGS	C	3
18JR1A05F5	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05F5	R1632051	COMPUTER NETWORKS	D	3
18JR1A05F5	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A05F5	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A05F5	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05F5	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05F5	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05F5	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05F5	R163205B	INTERNET OF THINGS	C	3
18JR1A05F6	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05F6	R1632051	COMPUTER NETWORKS	C	3
18JR1A05F6	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A05F6	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A05F6	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3

Htno	Subcode	Subname	Grade	Credits
18JR1A05F6	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05F6	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05F6	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05F6	R163205B	INTERNET OF THINGS	C	3
18JR1A05F7	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05F7	R1632051	COMPUTER NETWORKS	F	0
18JR1A05F7	R1632052	DATA WAREHOUSING AND MINING	F	0
18JR1A05F7	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05F7	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
18JR1A05F7	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05F7	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05F7	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05F7	R163205B	INTERNET OF THINGS	F	0
18JR1A05F8	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05F8	R1632051	COMPUTER NETWORKS	D	3
18JR1A05F8	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A05F8	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05F8	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05F8	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05F8	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05F8	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18JR1A05F8	R163205B	INTERNET OF THINGS	D	3
18JR1A05F9	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05F9	R1632051	COMPUTER NETWORKS	F	0
18JR1A05F9	R1632052	DATA WAREHOUSING AND MINING	F	0
18JR1A05F9	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05F9	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
18JR1A05F9	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05F9	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05F9	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05F9	R163205B	INTERNET OF THINGS	F	0
18JR1A05G0	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05G0	R1632051	COMPUTER NETWORKS	D	3
18JR1A05G0	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A05G0	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05G0	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A05G0	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05G0	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05G0	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18JR1A05G0	R163205B	INTERNET OF THINGS	B	3
18JR1A05G1	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05G1	R1632051	COMPUTER NETWORKS	C	3
18JR1A05G1	R1632052	DATA WAREHOUSING AND MINING	B	3
18JR1A05G1	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A05G1	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A05G1	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05G1	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05G1	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05G1	R163205B	INTERNET OF THINGS	A	3
18JR1A05G2	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05G2	R1632051	COMPUTER NETWORKS	C	3

Htno	Subcode	Subname	Grade	Credits
18JR1A05G2	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A05G2	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A05G2	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05G2	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05G2	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05G2	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05G2	R163205B	INTERNET OF THINGS	A	3
18JR1A05G3	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05G3	R1632051	COMPUTER NETWORKS	B	3
18JR1A05G3	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A05G3	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A05G3	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05G3	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05G3	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05G3	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05G3	R163205B	INTERNET OF THINGS	A	3
18JR1A05G4	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05G4	R1632051	COMPUTER NETWORKS	C	3
18JR1A05G4	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A05G4	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A05G4	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05G4	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05G4	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05G4	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05G4	R163205B	INTERNET OF THINGS	B	3
18JR1A05G5	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05G5	R1632051	COMPUTER NETWORKS	C	3
18JR1A05G5	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A05G5	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05G5	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A05G5	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05G5	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05G5	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05G5	R163205B	INTERNET OF THINGS	A	3
18JR1A05G6	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05G6	R1632051	COMPUTER NETWORKS	C	3
18JR1A05G6	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A05G6	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05G6	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A05G6	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05G6	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05G6	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05G6	R163205B	INTERNET OF THINGS	S	3
18JR1A05G7	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05G7	R1632051	COMPUTER NETWORKS	C	3
18JR1A05G7	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A05G7	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	S	3
18JR1A05G7	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18JR1A05G7	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05G7	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05G7	R1632058	DATA WAREHOUSING AND MINING LAB	O	2

Htno	Subcode	Subname	Grade	Credits
18JR1A05G7	R163205B	INTERNET OF THINGS	A	3
18JR1A05G8	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05G8	R1632051	COMPUTER NETWORKS	C	3
18JR1A05G8	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A05G8	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18JR1A05G8	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05G8	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05G8	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05G8	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18JR1A05G8	R163205B	INTERNET OF THINGS	B	3
18JR1A05G9	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05G9	R1632051	COMPUTER NETWORKS	F	0
18JR1A05G9	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A05G9	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A05G9	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A05G9	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05G9	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05G9	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05G9	R163205B	INTERNET OF THINGS	B	3
18JR1A05H0	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05H0	R1632051	COMPUTER NETWORKS	D	3
18JR1A05H0	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A05H0	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A05H0	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05H0	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05H0	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05H0	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18JR1A05H0	R163205B	INTERNET OF THINGS	B	3
18JR1A05H1	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05H1	R1632051	COMPUTER NETWORKS	F	0
18JR1A05H1	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A05H1	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A05H1	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05H1	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05H1	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05H1	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05H1	R163205B	INTERNET OF THINGS	B	3
18JR1A05H2	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05H2	R1632051	COMPUTER NETWORKS	F	0
18JR1A05H2	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A05H2	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05H2	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A05H2	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05H2	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05H2	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18JR1A05H2	R163205B	INTERNET OF THINGS	C	3
18JR1A05H3	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05H3	R1632051	COMPUTER NETWORKS	F	0
18JR1A05H3	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A05H3	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
18JR1A05H3	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3

Htno	Subcode	Subname	Grade	Credits
18JR1A05H3	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05H3	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05H3	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05H3	R163205B	INTERNET OF THINGS	C	3
18JR1A05H4	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05H4	R1632051	COMPUTER NETWORKS	F	0
18JR1A05H4	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A05H4	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A05H4	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
18JR1A05H4	R1632056	NETWORK PROGRAMMING LAB	S	2
18JR1A05H4	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05H4	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
18JR1A05H4	R163205B	INTERNET OF THINGS	C	3
18JR1A05H5	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05H5	R1632051	COMPUTER NETWORKS	D	3
18JR1A05H5	R1632052	DATA WAREHOUSING AND MINING	D	3
18JR1A05H5	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
18JR1A05H5	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05H5	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05H5	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05H5	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05H5	R163205B	INTERNET OF THINGS	B	3
18JR1A05H6	R1632049	IPR & PATENTS	COMPLETED	0
18JR1A05H6	R1632051	COMPUTER NETWORKS	C	3
18JR1A05H6	R1632052	DATA WAREHOUSING AND MINING	C	3
18JR1A05H6	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
18JR1A05H6	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
18JR1A05H6	R1632056	NETWORK PROGRAMMING LAB	O	2
18JR1A05H6	R1632057	SOFTWARE TESTING LAB	O	2
18JR1A05H6	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18JR1A05H6	R163205B	INTERNET OF THINGS	B	3
18JR5A0115	R1632014	WATER RESOURCE ENGINEERING - I	F	0
18JR5A0115	R163201D	WASTE WATER MANAGEMENT	C	3
18JR5A0206	R1632022	POWER SYSTEM ANALYSIS	F	0
18JR5A0212	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
18JR5A0305	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18JR5A0305	R1632034	HEAT TRANSFER	F	0
18JR5A0306	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18JR5A0307	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
18JR5A0319	R1632031	METROLOGY	C	3
18JR5A0323	R1632031	METROLOGY	D	3
18KP1A0524	R1632049	IPR & PATENTS	COMPLETED	0
18KP1A0524	R1632051	COMPUTER NETWORKS	D	3
18KP1A0524	R1632052	DATA WAREHOUSING AND MINING	C	3
18KP1A0524	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	A	3
18KP1A0524	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
18KP1A0524	R1632056	NETWORK PROGRAMMING LAB	O	2
18KP1A0524	R1632057	SOFTWARE TESTING LAB	O	2
18KP1A0524	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
18KP1A0524	R163205B	INTERNET OF THINGS	A	3
18MG1A0211	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3

Htno	Subcode	Subname	Grade	Credits
18MG1A0211	R1632022	POWER SYSTEM ANALYSIS	D	3
18MG1A0211	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
18MG1A0211	R1632024	DATA STRUCTURES	B	3
18MG1A0211	R1632026	POWER ELECTRONICS LABORATORY	ABSENT	0
18MG1A0211	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	C	2
18MG1A0211	R1632028	DATA STRUCTURES LABORATORY	S	2
18MG1A0211	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18MG1A0211	R163202B	OOPS THROUGH JAVA	B	3
18NF1A04A6	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0
18NF1A04A6	R1632042	MICRO WAVE ENGINEERING	F	0
18NF1A04A6	R1632043	VLSI DESIGN	F	0
18NF1A04A6	R1632044	DIGITAL SIGNAL PROCESSING	F	0
18NF1A04A6	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	B	2
18NF1A04A6	R1632047	VLSI LAB	A	2
18NF1A04A6	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
18NF1A04A6	R1632049	IPR & PATENTS	COMPLETED	0
18NF1A04A6	R163204A	OOPS THROUGH JAVA	F	0
18X91A0321	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
18X91A0321	R1632031	METROLOGY	C	3
18X91A0321	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
18X91A0321	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
18X91A0321	R1632034	HEAT TRANSFER	C	3
18X91A0321	R1632036	HEAT TRANSFER LAB	O	2
18X91A0321	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
18X91A0321	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
18X91A0321	R163203C	INDUSTRIAL ROBOTICS	B	3
19JR5A0101	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
19JR5A0101	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
19JR5A0101	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
19JR5A0101	R1632014	WATER RESOURCE ENGINEERING -I	D	3
19JR5A0101	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
19JR5A0101	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0101	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
19JR5A0101	R163201D	WASTE WATER MANAGEMENT	C	3
19JR5A0104	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
19JR5A0104	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
19JR5A0104	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
19JR5A0104	R1632014	WATER RESOURCE ENGINEERING -I	C	3
19JR5A0104	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
19JR5A0104	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0104	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
19JR5A0104	R163201D	WASTE WATER MANAGEMENT	C	3
19JR5A0105	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
19JR5A0105	R1632012	GEOTECHNICAL ENGINEERING - I	B	3
19JR5A0105	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
19JR5A0105	R1632014	WATER RESOURCE ENGINEERING -I	D	3
19JR5A0105	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
19JR5A0105	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0105	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
19JR5A0105	R163201D	WASTE WATER MANAGEMENT	C	3
19JR5A0106	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3



Htno	Subcode	Subname	Grade	Credits
19JR5A0106	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
19JR5A0106	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
19JR5A0106	R1632014	WATER RESOURCE ENGINEERING -I	C	3
19JR5A0106	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
19JR5A0106	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0106	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
19JR5A0106	R163201D	WASTE WATER MANAGEMENT	B	3
19JR5A0109	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
19JR5A0109	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
19JR5A0109	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
19JR5A0109	R1632014	WATER RESOURCE ENGINEERING -I	F	0
19JR5A0109	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
19JR5A0109	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0109	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
19JR5A0109	R163201D	WASTE WATER MANAGEMENT	C	3
19JR5A0110	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
19JR5A0110	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
19JR5A0110	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
19JR5A0110	R1632014	WATER RESOURCE ENGINEERING -I	F	0
19JR5A0110	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
19JR5A0110	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0110	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
19JR5A0110	R163201D	WASTE WATER MANAGEMENT	D	3
19JR5A0111	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
19JR5A0111	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
19JR5A0111	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
19JR5A0111	R1632014	WATER RESOURCE ENGINEERING -I	F	0
19JR5A0111	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
19JR5A0111	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0111	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
19JR5A0111	R163201D	WASTE WATER MANAGEMENT	C	3
19JR5A0112	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
19JR5A0112	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
19JR5A0112	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
19JR5A0112	R1632014	WATER RESOURCE ENGINEERING -I	F	0
19JR5A0112	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
19JR5A0112	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0112	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
19JR5A0112	R163201D	WASTE WATER MANAGEMENT	D	3
19JR5A0113	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
19JR5A0113	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
19JR5A0113	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
19JR5A0113	R1632014	WATER RESOURCE ENGINEERING -I	F	0
19JR5A0113	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
19JR5A0113	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0113	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
19JR5A0113	R163201D	WASTE WATER MANAGEMENT	D	3
19JR5A0114	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
19JR5A0114	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
19JR5A0114	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
19JR5A0114	R1632014	WATER RESOURCE ENGINEERING -I	D	3

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19JR5A0114	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
19JR5A0114	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0114	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
19JR5A0114	R163201D	WASTE WATER MANAGEMENT	D	3
19JR5A0115	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
19JR5A0115	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
19JR5A0115	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
19JR5A0115	R1632014	WATER RESOURCE ENGINEERING -I	F	0
19JR5A0115	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
19JR5A0115	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0115	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
19JR5A0115	R163201D	WASTE WATER MANAGEMENT	D	3
19JR5A0116	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
19JR5A0116	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
19JR5A0116	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
19JR5A0116	R1632014	WATER RESOURCE ENGINEERING -I	F	0
19JR5A0116	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
19JR5A0116	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0116	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
19JR5A0116	R163201D	WASTE WATER MANAGEMENT	D	3
19JR5A0117	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
19JR5A0117	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
19JR5A0117	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
19JR5A0117	R1632014	WATER RESOURCE ENGINEERING -I	B	3
19JR5A0117	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
19JR5A0117	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0117	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
19JR5A0117	R163201D	WASTE WATER MANAGEMENT	B	3
19JR5A0118	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
19JR5A0118	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
19JR5A0118	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
19JR5A0118	R1632014	WATER RESOURCE ENGINEERING -I	F	0
19JR5A0118	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
19JR5A0118	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0118	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
19JR5A0118	R163201D	WASTE WATER MANAGEMENT	D	3
19JR5A0119	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
19JR5A0119	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
19JR5A0119	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
19JR5A0119	R1632014	WATER RESOURCE ENGINEERING -I	D	3
19JR5A0119	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
19JR5A0119	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0119	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
19JR5A0119	R163201D	WASTE WATER MANAGEMENT	C	3
19JR5A0120	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
19JR5A0120	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
19JR5A0120	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
19JR5A0120	R1632014	WATER RESOURCE ENGINEERING -I	F	0
19JR5A0120	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
19JR5A0120	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0120	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2

Htno	Subcode	Subname	Grade	Credits
19JR5A0120	R163201D	WASTE WATER MANAGEMENT	D	3
19JR5A0121	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
19JR5A0121	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
19JR5A0121	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
19JR5A0121	R1632014	WATER RESOURCE ENGINEERING -I	D	3
19JR5A0121	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
19JR5A0121	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0121	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
19JR5A0121	R163201D	WASTE WATER MANAGEMENT	D	3
19JR5A0122	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
19JR5A0122	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
19JR5A0122	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
19JR5A0122	R1632014	WATER RESOURCE ENGINEERING -I	D	3
19JR5A0122	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
19JR5A0122	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0122	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
19JR5A0122	R163201D	WASTE WATER MANAGEMENT	C	3
19JR5A0124	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
19JR5A0124	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
19JR5A0124	R1632013	ENVIRONMENTAL ENGINEERING -I	B	3
19JR5A0124	R1632014	WATER RESOURCE ENGINEERING -I	D	3
19JR5A0124	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
19JR5A0124	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0124	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
19JR5A0124	R163201D	WASTE WATER MANAGEMENT	C	3
19JR5A0126	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
19JR5A0126	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
19JR5A0126	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
19JR5A0126	R1632014	WATER RESOURCE ENGINEERING -I	F	0
19JR5A0126	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
19JR5A0126	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0126	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
19JR5A0126	R163201D	WASTE WATER MANAGEMENT	F	0
19JR5A0127	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	B	3
19JR5A0127	R1632012	GEOTECHNICAL ENGINEERING - I	C	3
19JR5A0127	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
19JR5A0127	R1632014	WATER RESOURCE ENGINEERING -I	D	3
19JR5A0127	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
19JR5A0127	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0127	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
19JR5A0127	R163201D	WASTE WATER MANAGEMENT	D	3
19JR5A0128	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
19JR5A0128	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
19JR5A0128	R1632013	ENVIRONMENTAL ENGINEERING -I	C	3
19JR5A0128	R1632014	WATER RESOURCE ENGINEERING -I	F	0
19JR5A0128	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
19JR5A0128	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0128	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
19JR5A0128	R163201D	WASTE WATER MANAGEMENT	C	3
19JR5A0130	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	F	0
19JR5A0130	R1632012	GEOTECHNICAL ENGINEERING - I	D	3

Htno	Subcode	Subname	Grade	Credits
19JR5A0130	R1632013	ENVIRONMENTAL ENGINEERING -I	F	0
19JR5A0130	R1632014	WATER RESOURCE ENGINEERING -I	F	0
19JR5A0130	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
19JR5A0130	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0130	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
19JR5A0130	R163201D	WASTE WATER MANAGEMENT	D	3
19JR5A0131	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
19JR5A0131	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
19JR5A0131	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
19JR5A0131	R1632014	WATER RESOURCE ENGINEERING -I	F	0
19JR5A0131	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
19JR5A0131	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0131	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
19JR5A0131	R163201D	WASTE WATER MANAGEMENT	D	3
19JR5A0132	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
19JR5A0132	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
19JR5A0132	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
19JR5A0132	R1632014	WATER RESOURCE ENGINEERING -I	D	3
19JR5A0132	R1632016	GEOTECHNICAL ENGINEERING LAB	A	2
19JR5A0132	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0132	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
19JR5A0132	R163201D	WASTE WATER MANAGEMENT	D	3
19JR5A0133	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	C	3
19JR5A0133	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
19JR5A0133	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
19JR5A0133	R1632014	WATER RESOURCE ENGINEERING -I	F	0
19JR5A0133	R1632016	GEOTECHNICAL ENGINEERING LAB	O	2
19JR5A0133	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0133	R1632018	COMPUTER AIDED ENGINEERING LAB	O	2
19JR5A0133	R163201D	WASTE WATER MANAGEMENT	C	3
19JR5A0134	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES	D	3
19JR5A0134	R1632012	GEOTECHNICAL ENGINEERING - I	D	3
19JR5A0134	R1632013	ENVIRONMENTAL ENGINEERING -I	D	3
19JR5A0134	R1632014	WATER RESOURCE ENGINEERING -I	F	0
19JR5A0134	R1632016	GEOTECHNICAL ENGINEERING LAB	S	2
19JR5A0134	R1632017	ENVIRONMENTAL ENGINEERING LAB	O	2
19JR5A0134	R1632018	COMPUTER AIDED ENGINEERING LAB	S	2
19JR5A0134	R163201D	WASTE WATER MANAGEMENT	F	0
19JR5A0201	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	C	3
19JR5A0201	R1632022	POWER SYSTEM ANALYSIS	D	3
19JR5A0201	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
19JR5A0201	R1632024	DATA STRUCTURES	C	3
19JR5A0201	R1632026	POWER ELECTRONICS LABORATORY	O	2
19JR5A0201	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
19JR5A0201	R1632028	DATA STRUCTURES LABORATORY	O	2
19JR5A0201	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0201	R163202B	OOPS THROUGH JAVA	B	3
19JR5A0202	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
19JR5A0202	R1632022	POWER SYSTEM ANALYSIS	C	3
19JR5A0202	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
19JR5A0202	R1632024	DATA STRUCTURES	B	3

Htno	Subcode	Subname	Grade	Credits
19JR5A0202	R1632026	POWER ELECTRONICS LABORATORY	O	2
19JR5A0202	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
19JR5A0202	R1632028	DATA STRUCTURES LABORATORY	O	2
19JR5A0202	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0202	R163202B	OOPS THROUGH JAVA	B	3
19JR5A0204	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
19JR5A0204	R1632022	POWER SYSTEM ANALYSIS	D	3
19JR5A0204	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
19JR5A0204	R1632024	DATA STRUCTURES	F	0
19JR5A0204	R1632026	POWER ELECTRONICS LABORATORY	O	2
19JR5A0204	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
19JR5A0204	R1632028	DATA STRUCTURES LABORATORY	O	2
19JR5A0204	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0204	R163202B	OOPS THROUGH JAVA	D	3
19JR5A0205	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3
19JR5A0205	R1632022	POWER SYSTEM ANALYSIS	A	3
19JR5A0205	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	B	3
19JR5A0205	R1632024	DATA STRUCTURES	B	3
19JR5A0205	R1632026	POWER ELECTRONICS LABORATORY	O	2
19JR5A0205	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
19JR5A0205	R1632028	DATA STRUCTURES LABORATORY	O	2
19JR5A0205	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0205	R163202B	OOPS THROUGH JAVA	C	3
19JR5A0206	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
19JR5A0206	R1632022	POWER SYSTEM ANALYSIS	D	3
19JR5A0206	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
19JR5A0206	R1632024	DATA STRUCTURES	D	3
19JR5A0206	R1632026	POWER ELECTRONICS LABORATORY	O	2
19JR5A0206	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
19JR5A0206	R1632028	DATA STRUCTURES LABORATORY	O	2
19JR5A0206	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0206	R163202B	OOPS THROUGH JAVA	C	3
19JR5A0207	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
19JR5A0207	R1632022	POWER SYSTEM ANALYSIS	A	3
19JR5A0207	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
19JR5A0207	R1632024	DATA STRUCTURES	D	3
19JR5A0207	R1632026	POWER ELECTRONICS LABORATORY	O	2
19JR5A0207	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
19JR5A0207	R1632028	DATA STRUCTURES LABORATORY	O	2
19JR5A0207	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0207	R163202B	OOPS THROUGH JAVA	C	3
19JR5A0208	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
19JR5A0208	R1632022	POWER SYSTEM ANALYSIS	F	0
19JR5A0208	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	D	3
19JR5A0208	R1632024	DATA STRUCTURES	F	0
19JR5A0208	R1632026	POWER ELECTRONICS LABORATORY	O	2
19JR5A0208	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	S	2
19JR5A0208	R1632028	DATA STRUCTURES LABORATORY	O	2
19JR5A0208	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0208	R163202B	OOPS THROUGH JAVA	C	3
19JR5A0209	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	B	3

Htno	Subcode	Subname	Grade	Credits
19JR5A0209	R1632022	POWER SYSTEM ANALYSIS	C	3
19JR5A0209	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	C	3
19JR5A0209	R1632024	DATA STRUCTURES	D	3
19JR5A0209	R1632026	POWER ELECTRONICS LABORATORY	O	2
19JR5A0209	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
19JR5A0209	R1632028	DATA STRUCTURES LABORATORY	O	2
19JR5A0209	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0209	R163202B	OOPS THROUGH JAVA	B	3
19JR5A0210	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	D	3
19JR5A0210	R1632022	POWER SYSTEM ANALYSIS	F	0
19JR5A0210	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
19JR5A0210	R1632024	DATA STRUCTURES	F	0
19JR5A0210	R1632026	POWER ELECTRONICS LABORATORY	O	2
19JR5A0210	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
19JR5A0210	R1632028	DATA STRUCTURES LABORATORY	O	2
19JR5A0210	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0210	R163202B	OOPS THROUGH JAVA	F	0
19JR5A0211	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES	F	0
19JR5A0211	R1632022	POWER SYSTEM ANALYSIS	F	0
19JR5A0211	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS	F	0
19JR5A0211	R1632024	DATA STRUCTURES	F	0
19JR5A0211	R1632026	POWER ELECTRONICS LABORATORY	O	2
19JR5A0211	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABOR	A	2
19JR5A0211	R1632028	DATA STRUCTURES LABORATORY	O	2
19JR5A0211	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0211	R163202B	OOPS THROUGH JAVA	F	0
19JR5A0301	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0301	R1632031	METROLOGY	A	3
19JR5A0301	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
19JR5A0301	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
19JR5A0301	R1632034	HEAT TRANSFER	C	3
19JR5A0301	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0301	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0301	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0301	R163203C	INDUSTRIAL ROBOTICS	C	3
19JR5A0302	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0302	R1632031	METROLOGY	C	3
19JR5A0302	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
19JR5A0302	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
19JR5A0302	R1632034	HEAT TRANSFER	C	3
19JR5A0302	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0302	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0302	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0302	R163203C	INDUSTRIAL ROBOTICS	D	3
19JR5A0303	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0303	R1632031	METROLOGY	C	3
19JR5A0303	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
19JR5A0303	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
19JR5A0303	R1632034	HEAT TRANSFER	D	3
19JR5A0303	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0303	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2

Htno	Subcode	Subname	Grade	Credits
19JR5A0303	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0303	R163203C	INDUSTRIAL ROBOTICS	D	3
19JR5A0304	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0304	R1632031	METROLOGY	D	3
19JR5A0304	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
19JR5A0304	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
19JR5A0304	R1632034	HEAT TRANSFER	F	0
19JR5A0304	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0304	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0304	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0304	R163203C	INDUSTRIAL ROBOTICS	D	3
19JR5A0305	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0305	R1632031	METROLOGY	C	3
19JR5A0305	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
19JR5A0305	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
19JR5A0305	R1632034	HEAT TRANSFER	D	3
19JR5A0305	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0305	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0305	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0305	R163203C	INDUSTRIAL ROBOTICS	C	3
19JR5A0306	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0306	R1632031	METROLOGY	D	3
19JR5A0306	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
19JR5A0306	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
19JR5A0306	R1632034	HEAT TRANSFER	F	0
19JR5A0306	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0306	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0306	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0306	R163203C	INDUSTRIAL ROBOTICS	D	3
19JR5A0307	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0307	R1632031	METROLOGY	C	3
19JR5A0307	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
19JR5A0307	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
19JR5A0307	R1632034	HEAT TRANSFER	D	3
19JR5A0307	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0307	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0307	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0307	R163203C	INDUSTRIAL ROBOTICS	D	3
19JR5A0308	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0308	R1632031	METROLOGY	C	3
19JR5A0308	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
19JR5A0308	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
19JR5A0308	R1632034	HEAT TRANSFER	D	3
19JR5A0308	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0308	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0308	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0308	R163203C	INDUSTRIAL ROBOTICS	D	3
19JR5A0309	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0309	R1632031	METROLOGY	B	3
19JR5A0309	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
19JR5A0309	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3

Htno	Subcode	Subname	Grade	Credits
19JR5A0309	R1632034	HEAT TRANSFER	C	3
19JR5A0309	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0309	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0309	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0309	R163203C	INDUSTRIAL ROBOTICS	A	3
19JR5A0310	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0310	R1632031	METROLOGY	D	3
19JR5A0310	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
19JR5A0310	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
19JR5A0310	R1632034	HEAT TRANSFER	D	3
19JR5A0310	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0310	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0310	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0310	R163203C	INDUSTRIAL ROBOTICS	D	3
19JR5A0311	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0311	R1632031	METROLOGY	C	3
19JR5A0311	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
19JR5A0311	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
19JR5A0311	R1632034	HEAT TRANSFER	C	3
19JR5A0311	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0311	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0311	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0311	R163203C	INDUSTRIAL ROBOTICS	B	3
19JR5A0312	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0312	R1632031	METROLOGY	D	3
19JR5A0312	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
19JR5A0312	R1632033	REFRIGERATION & AIR-CONDITIONING	F	0
19JR5A0312	R1632034	HEAT TRANSFER	F	0
19JR5A0312	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0312	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0312	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0312	R163203C	INDUSTRIAL ROBOTICS	D	3
19JR5A0313	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0313	R1632031	METROLOGY	C	3
19JR5A0313	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
19JR5A0313	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
19JR5A0313	R1632034	HEAT TRANSFER	D	3
19JR5A0313	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0313	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0313	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0313	R163203C	INDUSTRIAL ROBOTICS	B	3
19JR5A0314	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0314	R1632031	METROLOGY	D	3
19JR5A0314	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
19JR5A0314	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
19JR5A0314	R1632034	HEAT TRANSFER	D	3
19JR5A0314	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0314	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0314	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0314	R163203C	INDUSTRIAL ROBOTICS	C	3
19JR5A0315	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0



Htno	Subcode	Subname	Grade	Credits
19JR5A0315	R1632031	METROLOGY	C	3
19JR5A0315	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
19JR5A0315	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
19JR5A0315	R1632034	HEAT TRANSFER	D	3
19JR5A0315	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0315	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0315	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0315	R163203C	INDUSTRIAL ROBOTICS	D	3
19JR5A0316	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0316	R1632031	METROLOGY	D	3
19JR5A0316	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
19JR5A0316	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
19JR5A0316	R1632034	HEAT TRANSFER	D	3
19JR5A0316	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0316	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0316	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0316	R163203C	INDUSTRIAL ROBOTICS	D	3
19JR5A0317	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0317	R1632031	METROLOGY	C	3
19JR5A0317	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
19JR5A0317	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
19JR5A0317	R1632034	HEAT TRANSFER	F	0
19JR5A0317	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0317	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0317	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0317	R163203C	INDUSTRIAL ROBOTICS	C	3
19JR5A0318	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0318	R1632031	METROLOGY	C	3
19JR5A0318	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
19JR5A0318	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
19JR5A0318	R1632034	HEAT TRANSFER	C	3
19JR5A0318	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0318	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0318	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0318	R163203C	INDUSTRIAL ROBOTICS	D	3
19JR5A0319	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0319	R1632031	METROLOGY	D	3
19JR5A0319	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	D	3
19JR5A0319	R1632033	REFRIGERATION & AIR-CONDITIONING	D	3
19JR5A0319	R1632034	HEAT TRANSFER	F	0
19JR5A0319	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0319	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0319	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0319	R163203C	INDUSTRIAL ROBOTICS	D	3
19JR5A0320	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0320	R1632031	METROLOGY	C	3
19JR5A0320	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
19JR5A0320	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
19JR5A0320	R1632034	HEAT TRANSFER	F	0
19JR5A0320	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0320	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2

Htno	Subcode	Subname	Grade	Credits
19JR5A0320	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0320	R163203C	INDUSTRIAL ROBOTICS	C	3
19JR5A0321	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0321	R1632031	METROLOGY	C	3
19JR5A0321	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
19JR5A0321	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
19JR5A0321	R1632034	HEAT TRANSFER	D	3
19JR5A0321	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0321	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0321	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0321	R163203C	INDUSTRIAL ROBOTICS	C	3
19JR5A0322	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0322	R1632031	METROLOGY	C	3
19JR5A0322	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
19JR5A0322	R1632033	REFRIGERATION & AIR-CONDITIONING	A	3
19JR5A0322	R1632034	HEAT TRANSFER	C	3
19JR5A0322	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0322	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0322	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0322	R163203C	INDUSTRIAL ROBOTICS	B	3
19JR5A0323	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0323	R1632031	METROLOGY	C	3
19JR5A0323	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
19JR5A0323	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
19JR5A0323	R1632034	HEAT TRANSFER	B	3
19JR5A0323	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0323	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0323	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0323	R163203C	INDUSTRIAL ROBOTICS	B	3
19JR5A0324	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0324	R1632031	METROLOGY	D	3
19JR5A0324	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	F	0
19JR5A0324	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
19JR5A0324	R1632034	HEAT TRANSFER	F	0
19JR5A0324	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0324	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0324	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0324	R163203C	INDUSTRIAL ROBOTICS	F	0
19JR5A0325	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0325	R1632031	METROLOGY	B	3
19JR5A0325	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
19JR5A0325	R1632033	REFRIGERATION & AIR-CONDITIONING	A	3
19JR5A0325	R1632034	HEAT TRANSFER	C	3
19JR5A0325	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0325	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0325	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0325	R163203C	INDUSTRIAL ROBOTICS	D	3
19JR5A0326	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0326	R1632031	METROLOGY	ABSENT	0
19JR5A0326	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	ABSENT	0
19JR5A0326	R1632033	REFRIGERATION & AIR-CONDITIONING	ABSENT	0

Htno	Subcode	Subname	Grade	Credits
19JR5A0326	R1632034	HEAT TRANSFER	ABSENT	0
19JR5A0326	R1632036	HEAT TRANSFER LAB	ABSENT	0
19JR5A0326	R1632037	METROLOGY & INSTRUMENTATION LAB	ABSENT	0
19JR5A0326	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	ABSENT	0
19JR5A0326	R163203C	INDUSTRIAL ROBOTICS	ABSENT	0
19JR5A0327	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0327	R1632031	METROLOGY	D	3
19JR5A0327	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
19JR5A0327	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
19JR5A0327	R1632034	HEAT TRANSFER	D	3
19JR5A0327	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0327	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0327	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0327	R163203C	INDUSTRIAL ROBOTICS	F	0
19JR5A0328	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0328	R1632031	METROLOGY	F	0
19JR5A0328	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
19JR5A0328	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
19JR5A0328	R1632034	HEAT TRANSFER	F	0
19JR5A0328	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0328	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0328	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0328	R163203C	INDUSTRIAL ROBOTICS	C	3
19JR5A0329	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0329	R1632031	METROLOGY	B	3
19JR5A0329	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
19JR5A0329	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
19JR5A0329	R1632034	HEAT TRANSFER	D	3
19JR5A0329	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0329	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0329	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0329	R163203C	INDUSTRIAL ROBOTICS	C	3
19JR5A0330	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0330	R1632031	METROLOGY	D	3
19JR5A0330	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
19JR5A0330	R1632033	REFRIGERATION & AIR-CONDITIONING	C	3
19JR5A0330	R1632034	HEAT TRANSFER	D	3
19JR5A0330	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0330	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0330	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0330	R163203C	INDUSTRIAL ROBOTICS	C	3
19JR5A0331	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0331	R1632031	METROLOGY	C	3
19JR5A0331	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	B	3
19JR5A0331	R1632033	REFRIGERATION & AIR-CONDITIONING	A	3
19JR5A0331	R1632034	HEAT TRANSFER	F	0
19JR5A0331	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0331	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0331	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0331	R163203C	INDUSTRIAL ROBOTICS	D	3
19JR5A0332	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0

Htno	Subcode	Subname	Grade	Credits
19JR5A0332	R1632031	METROLOGY	D	3
19JR5A0332	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
19JR5A0332	R1632033	REFRIGERATION & AIR-CONDITIONING	B	3
19JR5A0332	R1632034	HEAT TRANSFER	D	3
19JR5A0332	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0332	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0332	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0332	R163203C	INDUSTRIAL ROBOTICS	D	3
19JR5A0333	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES	COMPLETED	0
19JR5A0333	R1632031	METROLOGY	D	3
19JR5A0333	R1632032	INSTRUMENTATION & CONTROL SYSTEMS	C	3
19JR5A0333	R1632033	REFRIGERATION & AIR-CONDITIONING	S	3
19JR5A0333	R1632034	HEAT TRANSFER	D	3
19JR5A0333	R1632036	HEAT TRANSFER LAB	O	2
19JR5A0333	R1632037	METROLOGY & INSTRUMENTATION LAB	O	2
19JR5A0333	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB	O	2
19JR5A0333	R163203C	INDUSTRIAL ROBOTICS	C	3
19JR5A0401	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
19JR5A0401	R1632042	MICRO WAVE ENGINEERING	B	3
19JR5A0401	R1632043	VLSI DESIGN	B	3
19JR5A0401	R1632044	DIGITAL SIGNAL PROCESSING	B	3
19JR5A0401	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
19JR5A0401	R1632047	VLSI LAB	O	2
19JR5A0401	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
19JR5A0401	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0401	R163204A	OOPS THROUGH JAVA	D	3
19JR5A0402	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
19JR5A0402	R1632042	MICRO WAVE ENGINEERING	B	3
19JR5A0402	R1632043	VLSI DESIGN	C	3
19JR5A0402	R1632044	DIGITAL SIGNAL PROCESSING	C	3
19JR5A0402	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
19JR5A0402	R1632047	VLSI LAB	O	2
19JR5A0402	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
19JR5A0402	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0402	R163204A	OOPS THROUGH JAVA	D	3
19JR5A0403	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
19JR5A0403	R1632042	MICRO WAVE ENGINEERING	C	3
19JR5A0403	R1632043	VLSI DESIGN	C	3
19JR5A0403	R1632044	DIGITAL SIGNAL PROCESSING	C	3
19JR5A0403	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	B	2
19JR5A0403	R1632047	VLSI LAB	O	2
19JR5A0403	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
19JR5A0403	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0403	R163204A	OOPS THROUGH JAVA	F	0
19JR5A0404	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
19JR5A0404	R1632042	MICRO WAVE ENGINEERING	C	3
19JR5A0404	R1632043	VLSI DESIGN	C	3
19JR5A0404	R1632044	DIGITAL SIGNAL PROCESSING	B	3
19JR5A0404	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
19JR5A0404	R1632047	VLSI LAB	O	2
19JR5A0404	R1632048	DIGITAL COMMUNICATIONS LAB	O	2

Htno	Subcode	Subname	Grade	Credits
19JR5A0404	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0404	R163204A	OOPS THROUGH JAVA	D	3
19JR5A0405	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
19JR5A0405	R1632042	MICRO WAVE ENGINEERING	C	3
19JR5A0405	R1632043	VLSI DESIGN	C	3
19JR5A0405	R1632044	DIGITAL SIGNAL PROCESSING	C	3
19JR5A0405	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
19JR5A0405	R1632047	VLSI LAB	O	2
19JR5A0405	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
19JR5A0405	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0405	R163204A	OOPS THROUGH JAVA	F	0
19JR5A0406	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
19JR5A0406	R1632042	MICRO WAVE ENGINEERING	C	3
19JR5A0406	R1632043	VLSI DESIGN	B	3
19JR5A0406	R1632044	DIGITAL SIGNAL PROCESSING	C	3
19JR5A0406	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
19JR5A0406	R1632047	VLSI LAB	O	2
19JR5A0406	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
19JR5A0406	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0406	R163204A	OOPS THROUGH JAVA	C	3
19JR5A0407	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
19JR5A0407	R1632042	MICRO WAVE ENGINEERING	F	0
19JR5A0407	R1632043	VLSI DESIGN	F	0
19JR5A0407	R1632044	DIGITAL SIGNAL PROCESSING	D	3
19JR5A0407	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
19JR5A0407	R1632047	VLSI LAB	O	2
19JR5A0407	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
19JR5A0407	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0407	R163204A	OOPS THROUGH JAVA	F	0
19JR5A0408	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
19JR5A0408	R1632042	MICRO WAVE ENGINEERING	B	3
19JR5A0408	R1632043	VLSI DESIGN	B	3
19JR5A0408	R1632044	DIGITAL SIGNAL PROCESSING	B	3
19JR5A0408	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
19JR5A0408	R1632047	VLSI LAB	O	2
19JR5A0408	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
19JR5A0408	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0408	R163204A	OOPS THROUGH JAVA	C	3
19JR5A0409	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
19JR5A0409	R1632042	MICRO WAVE ENGINEERING	C	3
19JR5A0409	R1632043	VLSI DESIGN	B	3
19JR5A0409	R1632044	DIGITAL SIGNAL PROCESSING	D	3
19JR5A0409	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
19JR5A0409	R1632047	VLSI LAB	O	2
19JR5A0409	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
19JR5A0409	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0409	R163204A	OOPS THROUGH JAVA	F	0
19JR5A0410	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
19JR5A0410	R1632042	MICRO WAVE ENGINEERING	C	3
19JR5A0410	R1632043	VLSI DESIGN	B	3
19JR5A0410	R1632044	DIGITAL SIGNAL PROCESSING	C	3

Htno	Subcode	Subname	Grade	Credits
19JR5A0410	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
19JR5A0410	R1632047	VLSI LAB	O	2
19JR5A0410	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
19JR5A0410	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0410	R163204A	OOPS THROUGH JAVA	D	3
19JR5A0411	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
19JR5A0411	R1632042	MICRO WAVE ENGINEERING	B	3
19JR5A0411	R1632043	VLSI DESIGN	B	3
19JR5A0411	R1632044	DIGITAL SIGNAL PROCESSING	C	3
19JR5A0411	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
19JR5A0411	R1632047	VLSI LAB	O	2
19JR5A0411	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
19JR5A0411	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0411	R163204A	OOPS THROUGH JAVA	F	0
19JR5A0413	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
19JR5A0413	R1632042	MICRO WAVE ENGINEERING	A	3
19JR5A0413	R1632043	VLSI DESIGN	D	3
19JR5A0413	R1632044	DIGITAL SIGNAL PROCESSING	C	3
19JR5A0413	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
19JR5A0413	R1632047	VLSI LAB	O	2
19JR5A0413	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
19JR5A0413	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0413	R163204A	OOPS THROUGH JAVA	F	0
19JR5A0414	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
19JR5A0414	R1632042	MICRO WAVE ENGINEERING	B	3
19JR5A0414	R1632043	VLSI DESIGN	B	3
19JR5A0414	R1632044	DIGITAL SIGNAL PROCESSING	C	3
19JR5A0414	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
19JR5A0414	R1632047	VLSI LAB	O	2
19JR5A0414	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
19JR5A0414	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0414	R163204A	OOPS THROUGH JAVA	F	0
19JR5A0415	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	C	3
19JR5A0415	R1632042	MICRO WAVE ENGINEERING	B	3
19JR5A0415	R1632043	VLSI DESIGN	B	3
19JR5A0415	R1632044	DIGITAL SIGNAL PROCESSING	B	3
19JR5A0415	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
19JR5A0415	R1632047	VLSI LAB	O	2
19JR5A0415	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
19JR5A0415	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0415	R163204A	OOPS THROUGH JAVA	C	3
19JR5A0416	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	B	3
19JR5A0416	R1632042	MICRO WAVE ENGINEERING	A	3
19JR5A0416	R1632043	VLSI DESIGN	B	3
19JR5A0416	R1632044	DIGITAL SIGNAL PROCESSING	C	3
19JR5A0416	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
19JR5A0416	R1632047	VLSI LAB	O	2
19JR5A0416	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
19JR5A0416	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0416	R163204A	OOPS THROUGH JAVA	F	0
19JR5A0417	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	F	0

Htno	Subcode	Subname	Grade	Credits
19JR5A0417	R1632042	MICRO WAVE ENGINEERING	A	3
19JR5A0417	R1632043	VLSI DESIGN	B	3
19JR5A0417	R1632044	DIGITAL SIGNAL PROCESSING	C	3
19JR5A0417	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
19JR5A0417	R1632047	VLSI LAB	O	2
19JR5A0417	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
19JR5A0417	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0417	R163204A	OOPS THROUGH JAVA	F	0
19JR5A0418	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
19JR5A0418	R1632042	MICRO WAVE ENGINEERING	A	3
19JR5A0418	R1632043	VLSI DESIGN	A	3
19JR5A0418	R1632044	DIGITAL SIGNAL PROCESSING	D	3
19JR5A0418	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
19JR5A0418	R1632047	VLSI LAB	O	2
19JR5A0418	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
19JR5A0418	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0418	R163204A	OOPS THROUGH JAVA	B	3
19JR5A0419	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
19JR5A0419	R1632042	MICRO WAVE ENGINEERING	C	3
19JR5A0419	R1632043	VLSI DESIGN	C	3
19JR5A0419	R1632044	DIGITAL SIGNAL PROCESSING	D	3
19JR5A0419	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	S	2
19JR5A0419	R1632047	VLSI LAB	O	2
19JR5A0419	R1632048	DIGITAL COMMUNICATIONS LAB	S	2
19JR5A0419	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0419	R163204A	OOPS THROUGH JAVA	C	3
19JR5A0420	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS	D	3
19JR5A0420	R1632042	MICRO WAVE ENGINEERING	F	0
19JR5A0420	R1632043	VLSI DESIGN	D	3
19JR5A0420	R1632044	DIGITAL SIGNAL PROCESSING	D	3
19JR5A0420	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB	O	2
19JR5A0420	R1632047	VLSI LAB	O	2
19JR5A0420	R1632048	DIGITAL COMMUNICATIONS LAB	O	2
19JR5A0420	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0420	R163204A	OOPS THROUGH JAVA	F	0
19JR5A0501	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0501	R1632051	COMPUTER NETWORKS	D	3
19JR5A0501	R1632052	DATA WAREHOUSING AND MINING	C	3
19JR5A0501	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	B	3
19JR5A0501	R1632054	SOFTWARE TESTING METHODOLOGIES	B	3
19JR5A0501	R1632056	NETWORK PROGRAMMING LAB	S	2
19JR5A0501	R1632057	SOFTWARE TESTING LAB	O	2
19JR5A0501	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
19JR5A0501	R163205B	INTERNET OF THINGS	C	3
19JR5A0502	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0502	R1632051	COMPUTER NETWORKS	D	3
19JR5A0502	R1632052	DATA WAREHOUSING AND MINING	D	3
19JR5A0502	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
19JR5A0502	R1632054	SOFTWARE TESTING METHODOLOGIES	C	3
19JR5A0502	R1632056	NETWORK PROGRAMMING LAB	O	2
19JR5A0502	R1632057	SOFTWARE TESTING LAB	O	2

Htno	Subcode	Subname	Grade	Credits
19JR5A0502	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
19JR5A0502	R163205B	INTERNET OF THINGS	B	3
19JR5A0503	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0503	R1632051	COMPUTER NETWORKS	D	3
19JR5A0503	R1632052	DATA WAREHOUSING AND MINING	D	3
19JR5A0503	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
19JR5A0503	R1632054	SOFTWARE TESTING METHODOLOGIES	F	0
19JR5A0503	R1632056	NETWORK PROGRAMMING LAB	S	2
19JR5A0503	R1632057	SOFTWARE TESTING LAB	O	2
19JR5A0503	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
19JR5A0503	R163205B	INTERNET OF THINGS	C	3
19JR5A0504	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0504	R1632051	COMPUTER NETWORKS	D	3
19JR5A0504	R1632052	DATA WAREHOUSING AND MINING	D	3
19JR5A0504	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
19JR5A0504	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
19JR5A0504	R1632056	NETWORK PROGRAMMING LAB	S	2
19JR5A0504	R1632057	SOFTWARE TESTING LAB	O	2
19JR5A0504	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
19JR5A0504	R163205B	INTERNET OF THINGS	C	3
19JR5A0505	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0505	R1632051	COMPUTER NETWORKS	F	0
19JR5A0505	R1632052	DATA WAREHOUSING AND MINING	D	3
19JR5A0505	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	C	3
19JR5A0505	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
19JR5A0505	R1632056	NETWORK PROGRAMMING LAB	O	2
19JR5A0505	R1632057	SOFTWARE TESTING LAB	O	2
19JR5A0505	R1632058	DATA WAREHOUSING AND MINING LAB	O	2
19JR5A0505	R163205B	INTERNET OF THINGS	B	3
19JR5A0506	R1632049	IPR & PATENTS	COMPLETED	0
19JR5A0506	R1632051	COMPUTER NETWORKS	F	0
19JR5A0506	R1632052	DATA WAREHOUSING AND MINING	D	3
19JR5A0506	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS	D	3
19JR5A0506	R1632054	SOFTWARE TESTING METHODOLOGIES	D	3
19JR5A0506	R1632056	NETWORK PROGRAMMING LAB	O	2
19JR5A0506	R1632057	SOFTWARE TESTING LAB	O	2
19JR5A0506	R1632058	DATA WAREHOUSING AND MINING LAB	S	2
19JR5A0506	R163205B	INTERNET OF THINGS	C	3

\*\*Note:1)[Last Date to apply for Recounting/Revaluation/Challenge Revaluation is : 21-10-2021 ]

\*\* 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.

*Robert A. Kelly*



Date:11.10.2021

Controller of Examinations