



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Result of III B.Tech I semester (R19) Examinations February 2022
College name: GAYATHRI VIDYA PARISHAD COLL OF ENGG FOR WOMEN, VISAKHAPATNA:JG

Htno	Subcode	Subname	Internals	Grade	Credits
196M1A0545	R1931051	DATA WAREHOUSING AND DATA MINING	17	D	3
196M1A0545	R1931052	COMPUTER NETWORKS	18	C	3
196M1A0545	R1931053	COMPILER DESIGN	15	D	3
196M1A0545	R1931054	ARTIFICIAL INTELLIGENCE	21	B	3
196M1A0545	R1931055	COMPUTER NETWORKS LAB	13	B	1
196M1A0545	R1931056	AI TOOLS & TECHNIQUES LAB	18	S	1.5
196M1A0545	R1931057	DATA MINING LAB	16	B	1.5
196M1A0545	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
196M1A0545	R193105A	COMPUTER GRAPHICS	17	D	3
19JG1A0201	R1931021	POWER SYSTEMS-II	18	B	3
19JG1A0201	R1931022	POWER ELECTRONICS	16	D	3
19JG1A0201	R1931023	LINEAR IC APPLICATIONS	17	C	3
19JG1A0201	R1931024	DIGITAL SIGNAL PROCESSING	18	D	3
19JG1A0201	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	16	D	3
19JG1A0201	R1931026	ELECTRICAL MACHINES-II LABORATORY	18	S	1.5
19JG1A0201	R1931027	CONTROL SYSTEMS LABORATORY	16	A	1
19JG1A0201	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	A	1.5
19JG1A0201	R1931029	SOCIALLY RELEVANT PROJECTS	16	S	1
19JG1A0202	R1931021	POWER SYSTEMS-II	7	C	3
19JG1A0202	R1931022	POWER ELECTRONICS	11	F	0
19JG1A0202	R1931023	LINEAR IC APPLICATIONS	8	D	3
19JG1A0202	R1931024	DIGITAL SIGNAL PROCESSING	12	D	3
19JG1A0202	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	10	F	0
19JG1A0202	R1931026	ELECTRICAL MACHINES-II LABORATORY	8	D	1.5
19JG1A0202	R1931027	CONTROL SYSTEMS LABORATORY	12	B	1
19JG1A0202	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	13	B	1.5
19JG1A0202	R1931029	SOCIALLY RELEVANT PROJECTS	14	A	1
19JG1A0204	R1931021	POWER SYSTEMS-II	17	B	3
19JG1A0204	R1931022	POWER ELECTRONICS	17	C	3
19JG1A0204	R1931023	LINEAR IC APPLICATIONS	17	B	3
19JG1A0204	R1931024	DIGITAL SIGNAL PROCESSING	16	D	3
19JG1A0204	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	17	D	3
19JG1A0204	R1931026	ELECTRICAL MACHINES-II LABORATORY	19	A	1.5
19JG1A0204	R1931027	CONTROL SYSTEMS LABORATORY	12	B	1
19JG1A0204	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	16	A	1.5
19JG1A0204	R1931029	SOCIALLY RELEVANT PROJECTS	16	A	1
19JG1A0205	R1931021	POWER SYSTEMS-II	13	B	3
19JG1A0205	R1931022	POWER ELECTRONICS	16	C	3
19JG1A0205	R1931023	LINEAR IC APPLICATIONS	15	B	3
19JG1A0205	R1931024	DIGITAL SIGNAL PROCESSING	15	C	3
19JG1A0205	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	16	D	3
19JG1A0205	R1931026	ELECTRICAL MACHINES-II LABORATORY	16	A	1.5
19JG1A0205	R1931027	CONTROL SYSTEMS LABORATORY	16	B	1
19JG1A0205	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	14	C	1.5
19JG1A0205	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0206	R1931021	POWER SYSTEMS-II	12	B	3
19JG1A0206	R1931022	POWER ELECTRONICS	16	C	3
19JG1A0206	R1931023	LINEAR IC APPLICATIONS	19	B	3
19JG1A0206	R1931024	DIGITAL SIGNAL PROCESSING	18	D	3
19JG1A0206	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	15	C	3
19JG1A0206	R1931026	ELECTRICAL MACHINES-II LABORATORY	18	S	1.5
19JG1A0206	R1931027	CONTROL SYSTEMS LABORATORY	19	O	1
19JG1A0206	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	19	S	1.5
19JG1A0206	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1
19JG1A0207	R1931021	POWER SYSTEMS-II	18	A	3
19JG1A0207	R1931022	POWER ELECTRONICS	17	A	3
19JG1A0207	R1931023	LINEAR IC APPLICATIONS	20	B	3
19JG1A0207	R1931024	DIGITAL SIGNAL PROCESSING	16	C	3
19JG1A0207	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	19	B	3
19JG1A0207	R1931026	ELECTRICAL MACHINES-II LABORATORY	18	S	1.5
19JG1A0207	R1931027	CONTROL SYSTEMS LABORATORY	19	S	1
19JG1A0207	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	19	O	1.5
19JG1A0207	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1
19JG1A0208	R1931021	POWER SYSTEMS-II	11	B	3
19JG1A0208	R1931022	POWER ELECTRONICS	15	C	3
19JG1A0208	R1931023	LINEAR IC APPLICATIONS	13	B	3
19JG1A0208	R1931024	DIGITAL SIGNAL PROCESSING	14	D	3
19JG1A0208	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	13	D	3
19JG1A0208	R1931026	ELECTRICAL MACHINES-II LABORATORY	15	B	1.5
19JG1A0208	R1931027	CONTROL SYSTEMS LABORATORY	13	F	0
19JG1A0208	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	A	1.5
19JG1A0208	R1931029	SOCIALLY RELEVANT PROJECTS	14	B	1
19JG1A0209	R1931021	POWER SYSTEMS-II	19	B	3
19JG1A0209	R1931022	POWER ELECTRONICS	17	B	3
19JG1A0209	R1931023	LINEAR IC APPLICATIONS	19	B	3
19JG1A0209	R1931024	DIGITAL SIGNAL PROCESSING	17	C	3
19JG1A0209	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	17	D	3
19JG1A0209	R1931026	ELECTRICAL MACHINES-II LABORATORY	18	O	1.5
19JG1A0209	R1931027	CONTROL SYSTEMS LABORATORY	18	A	1
19JG1A0209	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	S	1.5
19JG1A0209	R1931029	SOCIALLY RELEVANT PROJECTS	17	A	1
19JG1A0210	R1931021	POWER SYSTEMS-II	14	B	3
19JG1A0210	R1931022	POWER ELECTRONICS	15	B	3
19JG1A0210	R1931023	LINEAR IC APPLICATIONS	18	B	3
19JG1A0210	R1931024	DIGITAL SIGNAL PROCESSING	18	C	3
19JG1A0210	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	17	D	3
19JG1A0210	R1931026	ELECTRICAL MACHINES-II LABORATORY	18	S	1.5
19JG1A0210	R1931027	CONTROL SYSTEMS LABORATORY	17	A	1
19JG1A0210	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	S	1.5
19JG1A0210	R1931029	SOCIALLY RELEVANT PROJECTS	17	S	1
19JG1A0211	R1931021	POWER SYSTEMS-II	11	C	3
19JG1A0211	R1931022	POWER ELECTRONICS	15	C	3
19JG1A0211	R1931023	LINEAR IC APPLICATIONS	15	C	3
19JG1A0211	R1931024	DIGITAL SIGNAL PROCESSING	16	C	3
19JG1A0211	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	17	D	3
19JG1A0211	R1931026	ELECTRICAL MACHINES-II LABORATORY	17	S	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0211	R1931027	CONTROL SYSTEMS LABORATORY	18	S	1
19JG1A0211	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	S	1.5
19JG1A0211	R1931029	SOCIALLY RELEVANT PROJECTS	16	A	1
19JG1A0212	R1931021	POWER SYSTEMS-II	12	C	3
19JG1A0212	R1931022	POWER ELECTRONICS	15	C	3
19JG1A0212	R1931023	LINEAR IC APPLICATIONS	17	B	3
19JG1A0212	R1931024	DIGITAL SIGNAL PROCESSING	15	C	3
19JG1A0212	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	17	D	3
19JG1A0212	R1931026	ELECTRICAL MACHINES-II LABORATORY	19	O	1.5
19JG1A0212	R1931027	CONTROL SYSTEMS LABORATORY	18	A	1
19JG1A0212	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	19	S	1.5
19JG1A0212	R1931029	SOCIALLY RELEVANT PROJECTS	15	A	1
19JG1A0213	R1931021	POWER SYSTEMS-II	16	B	3
19JG1A0213	R1931022	POWER ELECTRONICS	17	B	3
19JG1A0213	R1931023	LINEAR IC APPLICATIONS	18	B	3
19JG1A0213	R1931024	DIGITAL SIGNAL PROCESSING	20	C	3
19JG1A0213	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	19	C	3
19JG1A0213	R1931026	ELECTRICAL MACHINES-II LABORATORY	18	O	1.5
19JG1A0213	R1931027	CONTROL SYSTEMS LABORATORY	18	A	1
19JG1A0213	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	S	1.5
19JG1A0213	R1931029	SOCIALLY RELEVANT PROJECTS	16	S	1
19JG1A0214	R1931021	POWER SYSTEMS-II	18	B	3
19JG1A0214	R1931022	POWER ELECTRONICS	18	C	3
19JG1A0214	R1931023	LINEAR IC APPLICATIONS	17	B	3
19JG1A0214	R1931024	DIGITAL SIGNAL PROCESSING	19	C	3
19JG1A0214	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	17	D	3
19JG1A0214	R1931026	ELECTRICAL MACHINES-II LABORATORY	18	S	1.5
19JG1A0214	R1931027	CONTROL SYSTEMS LABORATORY	16	A	1
19JG1A0214	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	B	1.5
19JG1A0214	R1931029	SOCIALLY RELEVANT PROJECTS	15	A	1
19JG1A0217	R1931021	POWER SYSTEMS-II	10	ABSENT	0
19JG1A0217	R1931022	POWER ELECTRONICS	12	D	3
19JG1A0217	R1931023	LINEAR IC APPLICATIONS	12	C	3
19JG1A0217	R1931024	DIGITAL SIGNAL PROCESSING	9	ABSENT	0
19JG1A0217	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	10	ABSENT	0
19JG1A0217	R1931026	ELECTRICAL MACHINES-II LABORATORY	13	C	1.5
19JG1A0217	R1931027	CONTROL SYSTEMS LABORATORY	15	B	1
19JG1A0217	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	B	1.5
19JG1A0217	R1931029	SOCIALLY RELEVANT PROJECTS	15	A	1
19JG1A0218	R1931021	POWER SYSTEMS-II	11	B	3
19JG1A0218	R1931022	POWER ELECTRONICS	15	D	3
19JG1A0218	R1931023	LINEAR IC APPLICATIONS	15	B	3
19JG1A0218	R1931024	DIGITAL SIGNAL PROCESSING	13	C	3
19JG1A0218	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	15	D	3
19JG1A0218	R1931026	ELECTRICAL MACHINES-II LABORATORY	18	B	1.5
19JG1A0218	R1931027	CONTROL SYSTEMS LABORATORY	16	A	1
19JG1A0218	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	14	A	1.5
19JG1A0218	R1931029	SOCIALLY RELEVANT PROJECTS	16	A	1
19JG1A0219	R1931021	POWER SYSTEMS-II	15	A	3
19JG1A0219	R1931022	POWER ELECTRONICS	16	B	3
19JG1A0219	R1931023	LINEAR IC APPLICATIONS	18	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0219	R1931024	DIGITAL SIGNAL PROCESSING	17	C	3
19JG1A0219	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	19	C	3
19JG1A0219	R1931026	ELECTRICAL MACHINES-II LABORATORY	19	S	1.5
19JG1A0219	R1931027	CONTROL SYSTEMS LABORATORY	18	S	1
19JG1A0219	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	19	S	1.5
19JG1A0219	R1931029	SOCIALLY RELEVANT PROJECTS	18	A	1
19JG1A0220	R1931021	POWER SYSTEMS-II	19	B	3
19JG1A0220	R1931022	POWER ELECTRONICS	18	C	3
19JG1A0220	R1931023	LINEAR IC APPLICATIONS	17	B	3
19JG1A0220	R1931024	DIGITAL SIGNAL PROCESSING	18	C	3
19JG1A0220	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	17	C	3
19JG1A0220	R1931026	ELECTRICAL MACHINES-II LABORATORY	18	S	1.5
19JG1A0220	R1931027	CONTROL SYSTEMS LABORATORY	17	A	1
19JG1A0220	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	S	1.5
19JG1A0220	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1
19JG1A0221	R1931021	POWER SYSTEMS-II	18	A	3
19JG1A0221	R1931022	POWER ELECTRONICS	19	A	3
19JG1A0221	R1931023	LINEAR IC APPLICATIONS	20	A	3
19JG1A0221	R1931024	DIGITAL SIGNAL PROCESSING	19	B	3
19JG1A0221	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	19	B	3
19JG1A0221	R1931026	ELECTRICAL MACHINES-II LABORATORY	18	O	1.5
19JG1A0221	R1931027	CONTROL SYSTEMS LABORATORY	17	S	1
19JG1A0221	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	S	1.5
19JG1A0221	R1931029	SOCIALLY RELEVANT PROJECTS	16	A	1
19JG1A0223	R1931021	POWER SYSTEMS-II	19	B	3
19JG1A0223	R1931022	POWER ELECTRONICS	18	B	3
19JG1A0223	R1931023	LINEAR IC APPLICATIONS	19	B	3
19JG1A0223	R1931024	DIGITAL SIGNAL PROCESSING	19	C	3
19JG1A0223	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	D	3
19JG1A0223	R1931026	ELECTRICAL MACHINES-II LABORATORY	18	S	1.5
19JG1A0223	R1931027	CONTROL SYSTEMS LABORATORY	16	S	1
19JG1A0223	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	S	1.5
19JG1A0223	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
19JG1A0224	R1931021	POWER SYSTEMS-II	17	D	3
19JG1A0224	R1931022	POWER ELECTRONICS	17	C	3
19JG1A0224	R1931023	LINEAR IC APPLICATIONS	17	B	3
19JG1A0224	R1931024	DIGITAL SIGNAL PROCESSING	17	D	3
19JG1A0224	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	15	D	3
19JG1A0224	R1931026	ELECTRICAL MACHINES-II LABORATORY	18	S	1.5
19JG1A0224	R1931027	CONTROL SYSTEMS LABORATORY	15	A	1
19JG1A0224	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	S	1.5
19JG1A0224	R1931029	SOCIALLY RELEVANT PROJECTS	15	A	1
19JG1A0225	R1931021	POWER SYSTEMS-II	17	B	3
19JG1A0225	R1931022	POWER ELECTRONICS	18	C	3
19JG1A0225	R1931023	LINEAR IC APPLICATIONS	19	B	3
19JG1A0225	R1931024	DIGITAL SIGNAL PROCESSING	19	C	3
19JG1A0225	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	17	C	3
19JG1A0225	R1931026	ELECTRICAL MACHINES-II LABORATORY	18	S	1.5
19JG1A0225	R1931027	CONTROL SYSTEMS LABORATORY	17	S	1
19JG1A0225	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	19	S	1.5
19JG1A0225	R1931029	SOCIALLY RELEVANT PROJECTS	17	S	1

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0226	R1931021	POWER SYSTEMS-II	16	B	3
19JG1A0226	R1931022	POWER ELECTRONICS	18	A	3
19JG1A0226	R1931023	LINEAR IC APPLICATIONS	19	C	3
19JG1A0226	R1931024	DIGITAL SIGNAL PROCESSING	18	C	3
19JG1A0226	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	C	3
19JG1A0226	R1931026	ELECTRICAL MACHINES-II LABORATORY	17	O	1.5
19JG1A0226	R1931027	CONTROL SYSTEMS LABORATORY	19	A	1
19JG1A0226	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	S	1.5
19JG1A0226	R1931029	SOCIALLY RELEVANT PROJECTS	15	A	1
19JG1A0227	R1931021	POWER SYSTEMS-II	16	B	3
19JG1A0227	R1931022	POWER ELECTRONICS	19	B	3
19JG1A0227	R1931023	LINEAR IC APPLICATIONS	18	B	3
19JG1A0227	R1931024	DIGITAL SIGNAL PROCESSING	17	D	3
19JG1A0227	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	19	C	3
19JG1A0227	R1931026	ELECTRICAL MACHINES-II LABORATORY	19	S	1.5
19JG1A0227	R1931027	CONTROL SYSTEMS LABORATORY	19	A	1
19JG1A0227	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	S	1.5
19JG1A0227	R1931029	SOCIALLY RELEVANT PROJECTS	16	S	1
19JG1A0228	R1931021	POWER SYSTEMS-II	16	A	3
19JG1A0228	R1931022	POWER ELECTRONICS	17	C	3
19JG1A0228	R1931023	LINEAR IC APPLICATIONS	18	C	3
19JG1A0228	R1931024	DIGITAL SIGNAL PROCESSING	16	D	3
19JG1A0228	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	21	C	3
19JG1A0228	R1931026	ELECTRICAL MACHINES-II LABORATORY	17	S	1.5
19JG1A0228	R1931027	CONTROL SYSTEMS LABORATORY	19	S	1
19JG1A0228	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	S	1.5
19JG1A0228	R1931029	SOCIALLY RELEVANT PROJECTS	16	S	1
19JG1A0229	R1931021	POWER SYSTEMS-II	12	B	3
19JG1A0229	R1931022	POWER ELECTRONICS	15	C	3
19JG1A0229	R1931023	LINEAR IC APPLICATIONS	15	D	3
19JG1A0229	R1931024	DIGITAL SIGNAL PROCESSING	14	D	3
19JG1A0229	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	16	D	3
19JG1A0229	R1931026	ELECTRICAL MACHINES-II LABORATORY	14	B	1.5
19JG1A0229	R1931027	CONTROL SYSTEMS LABORATORY	17	A	1
19JG1A0229	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	15	B	1.5
19JG1A0229	R1931029	SOCIALLY RELEVANT PROJECTS	15	A	1
19JG1A0230	R1931021	POWER SYSTEMS-II	17	C	3
19JG1A0230	R1931022	POWER ELECTRONICS	17	C	3
19JG1A0230	R1931023	LINEAR IC APPLICATIONS	19	D	3
19JG1A0230	R1931024	DIGITAL SIGNAL PROCESSING	18	D	3
19JG1A0230	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	17	D	3
19JG1A0230	R1931026	ELECTRICAL MACHINES-II LABORATORY	19	S	1.5
19JG1A0230	R1931027	CONTROL SYSTEMS LABORATORY	19	S	1
19JG1A0230	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	A	1.5
19JG1A0230	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1
19JG1A0401	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	22	A	3
19JG1A0401	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	B	3
19JG1A0401	R1931043	DIGITAL COMMUNICATIONS	22	A	3
19JG1A0401	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	B	3
19JG1A0401	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
19JG1A0401	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0401	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
19JG1A0401	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0401	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0401	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	20	B	3
19JG1A0402	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	B	3
19JG1A0402	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	22	C	3
19JG1A0402	R1931043	DIGITAL COMMUNICATIONS	20	C	3
19JG1A0402	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	C	3
19JG1A0402	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
19JG1A0402	R1931046	DIGITAL COMMUNICATIONS LAB	18	S	1.5
19JG1A0402	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	A	1.5
19JG1A0402	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0402	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0402	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	B	3
19JG1A0403	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	22	A	3
19JG1A0403	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	22	B	3
19JG1A0403	R1931043	DIGITAL COMMUNICATIONS	22	B	3
19JG1A0403	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	B	3
19JG1A0403	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
19JG1A0403	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0403	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
19JG1A0403	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0403	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0403	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	18	B	3
19JG1A0404	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	B	3
19JG1A0404	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	D	3
19JG1A0404	R1931043	DIGITAL COMMUNICATIONS	18	D	3
19JG1A0404	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	D	3
19JG1A0404	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	A	1.5
19JG1A0404	R1931046	DIGITAL COMMUNICATIONS LAB	19	S	1.5
19JG1A0404	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	17	S	1.5
19JG1A0404	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0404	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0404	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	20	D	3
19JG1A0405	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	C	3
19JG1A0405	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	16	D	3
19JG1A0405	R1931043	DIGITAL COMMUNICATIONS	17	D	3
19JG1A0405	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	D	3
19JG1A0405	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	S	1.5
19JG1A0405	R1931046	DIGITAL COMMUNICATIONS LAB	18	A	1.5
19JG1A0405	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	17	S	1.5
19JG1A0405	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	S	1.5
19JG1A0405	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0405	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	18	B	3
19JG1A0406	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	B	3
19JG1A0406	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
19JG1A0406	R1931043	DIGITAL COMMUNICATIONS	21	B	3
19JG1A0406	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
19JG1A0406	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	S	1.5
19JG1A0406	R1931046	DIGITAL COMMUNICATIONS LAB	20	S	1.5
19JG1A0406	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	17	S	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0406	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0406	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0406	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	C	3
19JG1A0407	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	A	3
19JG1A0407	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
19JG1A0407	R1931043	DIGITAL COMMUNICATIONS	17	C	3
19JG1A0407	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	14	C	3
19JG1A0407	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
19JG1A0407	R1931046	DIGITAL COMMUNICATIONS LAB	17	A	1.5
19JG1A0407	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	S	1.5
19JG1A0407	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0407	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0407	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	B	3
19JG1A0408	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	C	3
19JG1A0408	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	16	D	3
19JG1A0408	R1931043	DIGITAL COMMUNICATIONS	15	D	3
19JG1A0408	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	13	C	3
19JG1A0408	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
19JG1A0408	R1931046	DIGITAL COMMUNICATIONS LAB	19	S	1.5
19JG1A0408	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	A	1.5
19JG1A0408	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0408	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0408	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	18	C	3
19JG1A0409	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	23	S	3
19JG1A0409	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	B	3
19JG1A0409	R1931043	DIGITAL COMMUNICATIONS	22	A	3
19JG1A0409	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	A	3
19JG1A0409	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
19JG1A0409	R1931046	DIGITAL COMMUNICATIONS LAB	20	S	1.5
19JG1A0409	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
19JG1A0409	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0409	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0409	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	22	A	3
19JG1A0410	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	22	A	3
19JG1A0410	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	23	B	3
19JG1A0410	R1931043	DIGITAL COMMUNICATIONS	21	B	3
19JG1A0410	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	B	3
19JG1A0410	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
19JG1A0410	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0410	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
19JG1A0410	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0410	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0410	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	21	B	3
19JG1A0411	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	F	0
19JG1A0411	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
19JG1A0411	R1931043	DIGITAL COMMUNICATIONS	18	F	0
19JG1A0411	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	F	0
19JG1A0411	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
19JG1A0411	R1931046	DIGITAL COMMUNICATIONS LAB	17	A	1.5
19JG1A0411	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	A	1.5
19JG1A0411	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0411	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0411	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	17	D	3
19JG1A0413	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	C	3
19JG1A0413	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	C	3
19JG1A0413	R1931043	DIGITAL COMMUNICATIONS	19	B	3
19JG1A0413	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	C	3
19JG1A0413	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
19JG1A0413	R1931046	DIGITAL COMMUNICATIONS LAB	19	S	1.5
19JG1A0413	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	14	A	1.5
19JG1A0413	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0413	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0413	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	17	B	3
19JG1A0414	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	10	F	0
19JG1A0414	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	16	F	0
19JG1A0414	R1931043	DIGITAL COMMUNICATIONS	11	F	0
19JG1A0414	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	13	D	3
19JG1A0414	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	11	C	1.5
19JG1A0414	R1931046	DIGITAL COMMUNICATIONS LAB	11	C	1.5
19JG1A0414	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	12	B	1.5
19JG1A0414	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	S	1.5
19JG1A0414	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0414	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	16	C	3
19JG1A0415	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	3
19JG1A0415	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	22	C	3
19JG1A0415	R1931043	DIGITAL COMMUNICATIONS	20	B	3
19JG1A0415	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	13	B	3
19JG1A0415	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	S	1.5
19JG1A0415	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
19JG1A0415	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	17	S	1.5
19JG1A0415	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0415	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0415	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	18	B	3
19JG1A0416	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	12	F	0
19JG1A0416	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	12	F	0
19JG1A0416	R1931043	DIGITAL COMMUNICATIONS	10	F	0
19JG1A0416	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	12	F	0
19JG1A0416	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	13	B	1.5
19JG1A0416	R1931046	DIGITAL COMMUNICATIONS LAB	14	B	1.5
19JG1A0416	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	14	C	1.5
19JG1A0416	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	S	1.5
19JG1A0416	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0416	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	16	C	3
19JG1A0417	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	C	3
19JG1A0417	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	F	0
19JG1A0417	R1931043	DIGITAL COMMUNICATIONS	18	D	3
19JG1A0417	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	14	D	3
19JG1A0417	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	A	1.5
19JG1A0417	R1931046	DIGITAL COMMUNICATIONS LAB	17	A	1.5
19JG1A0417	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	15	A	1.5
19JG1A0417	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0417	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0417	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	16	D	3
19JG1A0418	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	22	S	3
19JG1A0418	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	C	3
19JG1A0418	R1931043	DIGITAL COMMUNICATIONS	21	B	3
19JG1A0418	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	B	3
19JG1A0418	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
19JG1A0418	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0418	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
19JG1A0418	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0418	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0418	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	21	B	3
19JG1A0419	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	D	3
19JG1A0419	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	D	3
19JG1A0419	R1931043	DIGITAL COMMUNICATIONS	15	F	0
19JG1A0419	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	14	F	0
19JG1A0419	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	12	A	1.5
19JG1A0419	R1931046	DIGITAL COMMUNICATIONS LAB	17	B	1.5
19JG1A0419	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	15	A	1.5
19JG1A0419	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0419	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0419	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	17	F	0
19JG1A0420	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	A	3
19JG1A0420	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
19JG1A0420	R1931043	DIGITAL COMMUNICATIONS	19	B	3
19JG1A0420	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	B	3
19JG1A0420	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
19JG1A0420	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0420	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	S	1.5
19JG1A0420	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0420	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0420	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	B	3
19JG1A0421	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	F	0
19JG1A0421	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	16	D	3
19JG1A0421	R1931043	DIGITAL COMMUNICATIONS	12	F	0
19JG1A0421	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	D	3
19JG1A0421	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	12	B	1.5
19JG1A0421	R1931046	DIGITAL COMMUNICATIONS LAB	18	S	1.5
19JG1A0421	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	13	A	1.5
19JG1A0421	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	S	1.5
19JG1A0421	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0421	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	17	C	3
19JG1A0422	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	A	3
19JG1A0422	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	B	3
19JG1A0422	R1931043	DIGITAL COMMUNICATIONS	21	B	3
19JG1A0422	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
19JG1A0422	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
19JG1A0422	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0422	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	S	1.5
19JG1A0422	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0422	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0422	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0423	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	21	A	3
19JG1A0423	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
19JG1A0423	R1931043	DIGITAL COMMUNICATIONS	20	B	3
19JG1A0423	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	B	3
19JG1A0423	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	S	1.5
19JG1A0423	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
19JG1A0423	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	S	1.5
19JG1A0423	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0423	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0423	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	18	A	3
19JG1A0424	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	C	3
19JG1A0424	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	C	3
19JG1A0424	R1931043	DIGITAL COMMUNICATIONS	20	C	3
19JG1A0424	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	B	3
19JG1A0424	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	S	1.5
19JG1A0424	R1931046	DIGITAL COMMUNICATIONS LAB	17	S	1.5
19JG1A0424	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	S	1.5
19JG1A0424	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0424	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0424	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	B	3
19JG1A0425	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	A	3
19JG1A0425	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
19JG1A0425	R1931043	DIGITAL COMMUNICATIONS	16	C	3
19JG1A0425	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	B	3
19JG1A0425	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
19JG1A0425	R1931046	DIGITAL COMMUNICATIONS LAB	15	S	1.5
19JG1A0425	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	17	S	1.5
19JG1A0425	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0425	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0425	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	15	B	3
19JG1A0426	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	D	3
19JG1A0426	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	D	3
19JG1A0426	R1931043	DIGITAL COMMUNICATIONS	15	C	3
19JG1A0426	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	B	3
19JG1A0426	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	S	1.5
19JG1A0426	R1931046	DIGITAL COMMUNICATIONS LAB	17	A	1.5
19JG1A0426	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	16	S	1.5
19JG1A0426	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0426	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0426	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	B	3
19JG1A0427	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	13	D	3
19JG1A0427	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
19JG1A0427	R1931043	DIGITAL COMMUNICATIONS	12	F	0
19JG1A0427	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	12	D	3
19JG1A0427	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	11	B	1.5
19JG1A0427	R1931046	DIGITAL COMMUNICATIONS LAB	16	A	1.5
19JG1A0427	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	17	S	1.5
19JG1A0427	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0427	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0427	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	12	D	3
19JG1A0428	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0428	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	B	3
19JG1A0428	R1931043	DIGITAL COMMUNICATIONS	18	C	3
19JG1A0428	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	B	3
19JG1A0428	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	A	1.5
19JG1A0428	R1931046	DIGITAL COMMUNICATIONS LAB	16	S	1.5
19JG1A0428	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	16	S	1.5
19JG1A0428	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0428	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0428	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	14	B	3
19JG1A0429	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	C	3
19JG1A0429	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	16	D	3
19JG1A0429	R1931043	DIGITAL COMMUNICATIONS	15	D	3
19JG1A0429	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	13	C	3
19JG1A0429	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	A	1.5
19JG1A0429	R1931046	DIGITAL COMMUNICATIONS LAB	16	S	1.5
19JG1A0429	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	16	A	1.5
19JG1A0429	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0429	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0429	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	14	C	3
19JG1A0430	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	D	3
19JG1A0430	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	D	3
19JG1A0430	R1931043	DIGITAL COMMUNICATIONS	17	D	3
19JG1A0430	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	C	3
19JG1A0430	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
19JG1A0430	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
19JG1A0430	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	17	A	1.5
19JG1A0430	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0430	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0430	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	18	B	3
19JG1A0431	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	S	3
19JG1A0431	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	22	B	3
19JG1A0431	R1931043	DIGITAL COMMUNICATIONS	22	A	3
19JG1A0431	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	B	3
19JG1A0431	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
19JG1A0431	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
19JG1A0431	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
19JG1A0431	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0431	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0431	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	B	3
19JG1A0432	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	13	B	3
19JG1A0432	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	D	3
19JG1A0432	R1931043	DIGITAL COMMUNICATIONS	13	C	3
19JG1A0432	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	C	3
19JG1A0432	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
19JG1A0432	R1931046	DIGITAL COMMUNICATIONS LAB	17	A	1.5
19JG1A0432	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	16	S	1.5
19JG1A0432	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0432	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0432	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	20	B	3
19JG1A0433	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	F	0
19JG1A0433	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0433	R1931043	DIGITAL COMMUNICATIONS	14	D	3
19JG1A0433	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	F	0
19JG1A0433	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	A	1.5
19JG1A0433	R1931046	DIGITAL COMMUNICATIONS LAB	15	A	1.5
19JG1A0433	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	17	A	1.5
19JG1A0433	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0433	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0433	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	13	F	0
19JG1A0434	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	C	3
19JG1A0434	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	D	3
19JG1A0434	R1931043	DIGITAL COMMUNICATIONS	19	C	3
19JG1A0434	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	C	3
19JG1A0434	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
19JG1A0434	R1931046	DIGITAL COMMUNICATIONS LAB	18	A	1.5
19JG1A0434	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	17	S	1.5
19JG1A0434	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0434	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0434	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	20	B	3
19JG1A0435	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	B	3
19JG1A0435	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
19JG1A0435	R1931043	DIGITAL COMMUNICATIONS	18	C	3
19JG1A0435	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
19JG1A0435	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	A	1.5
19JG1A0435	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
19JG1A0435	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	A	1.5
19JG1A0435	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0435	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0435	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	17	C	3
19JG1A0436	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	B	3
19JG1A0436	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	22	B	3
19JG1A0436	R1931043	DIGITAL COMMUNICATIONS	19	C	3
19JG1A0436	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	C	3
19JG1A0436	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
19JG1A0436	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
19JG1A0436	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	17	O	1.5
19JG1A0436	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0436	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0436	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	20	C	3
19JG1A0437	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	B	3
19JG1A0437	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	B	3
19JG1A0437	R1931043	DIGITAL COMMUNICATIONS	20	C	3
19JG1A0437	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	C	3
19JG1A0437	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
19JG1A0437	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0437	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
19JG1A0437	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0437	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0437	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	20	B	3
19JG1A0438	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	C	3
19JG1A0438	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	C	3
19JG1A0438	R1931043	DIGITAL COMMUNICATIONS	15	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0438	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	C	3
19JG1A0438	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
19JG1A0438	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
19JG1A0438	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	16	A	1.5
19JG1A0438	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0438	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0438	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	18	C	3
19JG1A0439	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	D	3
19JG1A0439	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	A	3
19JG1A0439	R1931043	DIGITAL COMMUNICATIONS	18	C	3
19JG1A0439	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	C	3
19JG1A0439	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	S	1.5
19JG1A0439	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
19JG1A0439	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
19JG1A0439	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0439	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0439	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	C	3
19JG1A0440	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	A	3
19JG1A0440	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
19JG1A0440	R1931043	DIGITAL COMMUNICATIONS	16	C	3
19JG1A0440	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	14	D	3
19JG1A0440	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	S	1.5
19JG1A0440	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
19JG1A0440	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	17	S	1.5
19JG1A0440	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0440	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0440	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	17	B	3
19JG1A0441	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	13	F	0
19JG1A0441	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	15	F	0
19JG1A0441	R1931043	DIGITAL COMMUNICATIONS	13	F	0
19JG1A0441	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	13	D	3
19JG1A0441	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	13	A	1.5
19JG1A0441	R1931046	DIGITAL COMMUNICATIONS LAB	15	B	1.5
19JG1A0441	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	17	A	1.5
19JG1A0441	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	S	1.5
19JG1A0441	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0441	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	14	D	3
19JG1A0442	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	C	3
19JG1A0442	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	C	3
19JG1A0442	R1931043	DIGITAL COMMUNICATIONS	18	C	3
19JG1A0442	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
19JG1A0442	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
19JG1A0442	R1931046	DIGITAL COMMUNICATIONS LAB	19	S	1.5
19JG1A0442	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	17	S	1.5
19JG1A0442	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0442	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0442	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	21	A	3
19JG1A0443	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	8	F	0
19JG1A0443	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	8	F	0
19JG1A0443	R1931043	DIGITAL COMMUNICATIONS	9	F	0
19JG1A0443	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	11	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0443	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	B	1.5
19JG1A0443	R1931046	DIGITAL COMMUNICATIONS LAB	16	F	0
19JG1A0443	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	13	C	1.5
19JG1A0443	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	S	1.5
19JG1A0443	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0443	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	12	F	0
19JG1A0444	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	B	3
19JG1A0444	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	C	3
19JG1A0444	R1931043	DIGITAL COMMUNICATIONS	19	C	3
19JG1A0444	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	14	C	3
19JG1A0444	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
19JG1A0444	R1931046	DIGITAL COMMUNICATIONS LAB	19	S	1.5
19JG1A0444	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	S	1.5
19JG1A0444	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0444	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0444	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	C	3
19JG1A0445	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	B	3
19JG1A0445	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	22	B	3
19JG1A0445	R1931043	DIGITAL COMMUNICATIONS	19	B	3
19JG1A0445	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	B	3
19JG1A0445	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
19JG1A0445	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0445	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
19JG1A0445	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0445	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0445	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	18	C	3
19JG1A0446	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	8	F	0
19JG1A0446	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	13	F	0
19JG1A0446	R1931043	DIGITAL COMMUNICATIONS	7	ABSENT	0
19JG1A0446	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	6	F	0
19JG1A0446	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	12	C	1.5
19JG1A0446	R1931046	DIGITAL COMMUNICATIONS LAB	10	F	0
19JG1A0446	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	13	B	1.5
19JG1A0446	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	S	1.5
19JG1A0446	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0446	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	8	ABSENT	0
19JG1A0447	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	B	3
19JG1A0447	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	14	C	3
19JG1A0447	R1931043	DIGITAL COMMUNICATIONS	16	C	3
19JG1A0447	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	C	3
19JG1A0447	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
19JG1A0447	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0447	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	S	1.5
19JG1A0447	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0447	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0447	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	D	3
19JG1A0448	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	12	F	0
19JG1A0448	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	15	F	0
19JG1A0448	R1931043	DIGITAL COMMUNICATIONS	10	F	0
19JG1A0448	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	12	F	0
19JG1A0448	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	S	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0448	R1931046	DIGITAL COMMUNICATIONS LAB	15	F	0
19JG1A0448	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	15	A	1.5
19JG1A0448	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0448	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0448	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	14	F	0
19JG1A0449	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	B	3
19JG1A0449	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	C	3
19JG1A0449	R1931043	DIGITAL COMMUNICATIONS	14	D	3
19JG1A0449	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	B	3
19JG1A0449	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	A	1.5
19JG1A0449	R1931046	DIGITAL COMMUNICATIONS LAB	18	S	1.5
19JG1A0449	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	S	1.5
19JG1A0449	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0449	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0449	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	D	3
19JG1A0450	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	23	A	3
19JG1A0450	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	22	A	3
19JG1A0450	R1931043	DIGITAL COMMUNICATIONS	21	C	3
19JG1A0450	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	20	A	3
19JG1A0450	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	S	1.5
19JG1A0450	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0450	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	S	1.5
19JG1A0450	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0450	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0450	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	18	B	3
19JG1A0451	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	21	A	3
19JG1A0451	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	A	3
19JG1A0451	R1931043	DIGITAL COMMUNICATIONS	22	B	3
19JG1A0451	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	B	3
19JG1A0451	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
19JG1A0451	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0451	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	S	1.5
19JG1A0451	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0451	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0451	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	20	C	3
19JG1A0452	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	C	3
19JG1A0452	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	D	3
19JG1A0452	R1931043	DIGITAL COMMUNICATIONS	18	F	0
19JG1A0452	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	D	3
19JG1A0452	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	A	1.5
19JG1A0452	R1931046	DIGITAL COMMUNICATIONS LAB	19	S	1.5
19JG1A0452	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
19JG1A0452	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0452	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0452	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	D	3
19JG1A0453	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	D	3
19JG1A0453	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	B	3
19JG1A0453	R1931043	DIGITAL COMMUNICATIONS	18	F	0
19JG1A0453	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
19JG1A0453	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
19JG1A0453	R1931046	DIGITAL COMMUNICATIONS LAB	19	S	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0453	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	S	1.5
19JG1A0453	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0453	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0453	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	17	F	0
19JG1A0454	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	21	B	3
19JG1A0454	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	22	B	3
19JG1A0454	R1931043	DIGITAL COMMUNICATIONS	21	D	3
19JG1A0454	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	21	B	3
19JG1A0454	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
19JG1A0454	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0454	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
19JG1A0454	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0454	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0454	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	20	D	3
19JG1A0455	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	B	3
19JG1A0455	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
19JG1A0455	R1931043	DIGITAL COMMUNICATIONS	21	C	3
19JG1A0455	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	C	3
19JG1A0455	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	S	1.5
19JG1A0455	R1931046	DIGITAL COMMUNICATIONS LAB	18	S	1.5
19JG1A0455	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
19JG1A0455	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0455	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0455	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	18	D	3
19JG1A0456	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	21	B	3
19JG1A0456	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	B	3
19JG1A0456	R1931043	DIGITAL COMMUNICATIONS	20	C	3
19JG1A0456	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	B	3
19JG1A0456	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
19JG1A0456	R1931046	DIGITAL COMMUNICATIONS LAB	19	S	1.5
19JG1A0456	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	S	1.5
19JG1A0456	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0456	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0456	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	D	3
19JG1A0457	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	F	0
19JG1A0457	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
19JG1A0457	R1931043	DIGITAL COMMUNICATIONS	12	D	3
19JG1A0457	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	D	3
19JG1A0457	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	A	1.5
19JG1A0457	R1931046	DIGITAL COMMUNICATIONS LAB	12	C	1.5
19JG1A0457	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	16	A	1.5
19JG1A0457	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	S	1.5
19JG1A0457	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0457	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	14	F	0
19JG1A0458	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	A	3
19JG1A0458	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	B	3
19JG1A0458	R1931043	DIGITAL COMMUNICATIONS	19	B	3
19JG1A0458	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	B	3
19JG1A0458	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
19JG1A0458	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
19JG1A0458	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0458	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0458	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0458	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	20	F	0
19JG1A0459	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	B	3
19JG1A0459	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	B	3
19JG1A0459	R1931043	DIGITAL COMMUNICATIONS	21	B	3
19JG1A0459	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	B	3
19JG1A0459	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
19JG1A0459	R1931046	DIGITAL COMMUNICATIONS LAB	14	S	1.5
19JG1A0459	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
19JG1A0459	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0459	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0459	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	22	C	3
19JG1A0460	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	A	3
19JG1A0460	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	B	3
19JG1A0460	R1931043	DIGITAL COMMUNICATIONS	20	B	3
19JG1A0460	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	B	3
19JG1A0460	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
19JG1A0460	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0460	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
19JG1A0460	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0460	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0460	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	D	3
19JG1A0461	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	21	B	3
19JG1A0461	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	B	3
19JG1A0461	R1931043	DIGITAL COMMUNICATIONS	21	D	3
19JG1A0461	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	B	3
19JG1A0461	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
19JG1A0461	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0461	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
19JG1A0461	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0461	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0461	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	22	C	3
19JG1A0463	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	C	3
19JG1A0463	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	B	3
19JG1A0463	R1931043	DIGITAL COMMUNICATIONS	19	D	3
19JG1A0463	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	B	3
19JG1A0463	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
19JG1A0463	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0463	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
19JG1A0463	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0463	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0463	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	F	0
19JG1A0464	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	22	A	3
19JG1A0464	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	A	3
19JG1A0464	R1931043	DIGITAL COMMUNICATIONS	20	B	3
19JG1A0464	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	A	3
19JG1A0464	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
19JG1A0464	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0464	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
19JG1A0464	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0464	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0464	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	22	B	3
19JG1A0465	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	B	3
19JG1A0465	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	22	A	3
19JG1A0465	R1931043	DIGITAL COMMUNICATIONS	23	C	3
19JG1A0465	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	A	3
19JG1A0465	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
19JG1A0465	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0465	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	16	S	1.5
19JG1A0465	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0465	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0465	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	23	C	3
19JG1A0466	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	D	3
19JG1A0466	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	B	3
19JG1A0466	R1931043	DIGITAL COMMUNICATIONS	17	C	3
19JG1A0466	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	C	3
19JG1A0466	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	B	1.5
19JG1A0466	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0466	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
19JG1A0466	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0466	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0466	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	F	0
19JG1A0467	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	C	3
19JG1A0467	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	B	3
19JG1A0467	R1931043	DIGITAL COMMUNICATIONS	19	C	3
19JG1A0467	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	C	3
19JG1A0467	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	O	1.5
19JG1A0467	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0467	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	16	S	1.5
19JG1A0467	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0467	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0467	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	18	F	0
19JG1A0468	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	A	3
19JG1A0468	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	22	A	3
19JG1A0468	R1931043	DIGITAL COMMUNICATIONS	20	B	3
19JG1A0468	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	B	3
19JG1A0468	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
19JG1A0468	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0468	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
19JG1A0468	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0468	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0468	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	21	C	3
19JG1A0469	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	B	3
19JG1A0469	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	C	3
19JG1A0469	R1931043	DIGITAL COMMUNICATIONS	19	D	3
19JG1A0469	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	D	3
19JG1A0469	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
19JG1A0469	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
19JG1A0469	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
19JG1A0469	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0469	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0469	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	20	F	0
19JG1A0470	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	F	0
19JG1A0470	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	13	D	3
19JG1A0470	R1931043	DIGITAL COMMUNICATIONS	18	F	0
19JG1A0470	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	D	3
19JG1A0470	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	10	C	1.5
19JG1A0470	R1931046	DIGITAL COMMUNICATIONS LAB	18	S	1.5
19JG1A0470	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	13	B	1.5
19JG1A0470	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0470	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0470	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	21	F	0
19JG1A0471	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	F	0
19JG1A0471	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	15	F	0
19JG1A0471	R1931043	DIGITAL COMMUNICATIONS	12	F	0
19JG1A0471	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	12	F	0
19JG1A0471	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	10	D	1.5
19JG1A0471	R1931046	DIGITAL COMMUNICATIONS LAB	17	A	1.5
19JG1A0471	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	10	C	1.5
19JG1A0471	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	S	1.5
19JG1A0471	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0471	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	13	F	0
19JG1A0472	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	D	3
19JG1A0472	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	C	3
19JG1A0472	R1931043	DIGITAL COMMUNICATIONS	17	B	3
19JG1A0472	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	D	3
19JG1A0472	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
19JG1A0472	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
19JG1A0472	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	14	S	1.5
19JG1A0472	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0472	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0472	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	16	F	0
19JG1A0473	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	C	3
19JG1A0473	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	C	3
19JG1A0473	R1931043	DIGITAL COMMUNICATIONS	17	D	3
19JG1A0473	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	C	3
19JG1A0473	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
19JG1A0473	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0473	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
19JG1A0473	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0473	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0473	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	21	D	3
19JG1A0474	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	13	D	3
19JG1A0474	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	D	3
19JG1A0474	R1931043	DIGITAL COMMUNICATIONS	18	F	0
19JG1A0474	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	D	3
19JG1A0474	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	C	1.5
19JG1A0474	R1931046	DIGITAL COMMUNICATIONS LAB	19	S	1.5
19JG1A0474	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	15	B	1.5
19JG1A0474	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0474	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0474	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0475	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	B	3
19JG1A0475	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	22	A	3
19JG1A0475	R1931043	DIGITAL COMMUNICATIONS	22	B	3
19JG1A0475	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	20	A	3
19JG1A0475	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
19JG1A0475	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0475	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
19JG1A0475	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0475	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0475	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	22	S	3
19JG1A0476	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	8	F	0
19JG1A0476	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	14	D	3
19JG1A0476	R1931043	DIGITAL COMMUNICATIONS	9	F	0
19JG1A0476	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	14	D	3
19JG1A0476	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	2	ABSENT	0
19JG1A0476	R1931046	DIGITAL COMMUNICATIONS LAB	2	ABSENT	0
19JG1A0476	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	2	ABSENT	0
19JG1A0476	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0476	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0476	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	13	C	3
19JG1A0477	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	B	3
19JG1A0477	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	A	3
19JG1A0477	R1931043	DIGITAL COMMUNICATIONS	20	C	3
19JG1A0477	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	C	3
19JG1A0477	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	B	1.5
19JG1A0477	R1931046	DIGITAL COMMUNICATIONS LAB	19	S	1.5
19JG1A0477	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	15	S	1.5
19JG1A0477	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0477	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0477	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	20	C	3
19JG1A0478	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	B	3
19JG1A0478	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	A	3
19JG1A0478	R1931043	DIGITAL COMMUNICATIONS	21	C	3
19JG1A0478	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	B	3
19JG1A0478	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	O	1.5
19JG1A0478	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0478	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
19JG1A0478	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0478	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0478	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	20	B	3
19JG1A0479	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	22	A	3
19JG1A0479	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	A	3
19JG1A0479	R1931043	DIGITAL COMMUNICATIONS	23	A	3
19JG1A0479	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	B	3
19JG1A0479	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
19JG1A0479	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0479	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
19JG1A0479	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0479	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0479	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	C	3
19JG1A0480	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0480	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
19JG1A0480	R1931043	DIGITAL COMMUNICATIONS	18	B	3
19JG1A0480	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	B	3
19JG1A0480	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	O	1.5
19JG1A0480	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0480	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
19JG1A0480	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0480	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0480	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	20	F	0
19JG1A0481	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	A	3
19JG1A0481	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	A	3
19JG1A0481	R1931043	DIGITAL COMMUNICATIONS	18	A	3
19JG1A0481	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	B	3
19JG1A0481	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	O	1.5
19JG1A0481	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0481	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	A	1.5
19JG1A0481	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0481	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0481	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	20	B	3
19JG1A0482	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	12	F	0
19JG1A0482	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	14	F	0
19JG1A0482	R1931043	DIGITAL COMMUNICATIONS	13	D	3
19JG1A0482	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	14	D	3
19JG1A0482	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	12	D	1.5
19JG1A0482	R1931046	DIGITAL COMMUNICATIONS LAB	15	A	1.5
19JG1A0482	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	14	A	1.5
19JG1A0482	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0482	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0482	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	18	F	0
19JG1A0483	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	B	3
19JG1A0483	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	B	3
19JG1A0483	R1931043	DIGITAL COMMUNICATIONS	22	A	3
19JG1A0483	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	C	3
19JG1A0483	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
19JG1A0483	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0483	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
19JG1A0483	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0483	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0483	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	B	3
19JG1A0484	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	C	3
19JG1A0484	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	C	3
19JG1A0484	R1931043	DIGITAL COMMUNICATIONS	14	C	3
19JG1A0484	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	C	3
19JG1A0484	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	B	1.5
19JG1A0484	R1931046	DIGITAL COMMUNICATIONS LAB	18	S	1.5
19JG1A0484	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	S	1.5
19JG1A0484	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0484	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0484	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	15	D	3
19JG1A0485	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	22	A	3
19JG1A0485	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0485	R1931043	DIGITAL COMMUNICATIONS	22	B	3
19JG1A0485	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	C	3
19JG1A0485	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
19JG1A0485	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
19JG1A0485	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	16	O	1.5
19JG1A0485	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0485	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0485	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	18	D	3
19JG1A0486	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	B	3
19JG1A0486	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	C	3
19JG1A0486	R1931043	DIGITAL COMMUNICATIONS	14	B	3
19JG1A0486	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	12	D	3
19JG1A0486	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	B	1.5
19JG1A0486	R1931046	DIGITAL COMMUNICATIONS LAB	16	S	1.5
19JG1A0486	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	17	S	1.5
19JG1A0486	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0486	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0486	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	16	F	0
19JG1A0487	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	13	F	0
19JG1A0487	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	F	0
19JG1A0487	R1931043	DIGITAL COMMUNICATIONS	15	F	0
19JG1A0487	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	11	D	3
19JG1A0487	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	A	1.5
19JG1A0487	R1931046	DIGITAL COMMUNICATIONS LAB	15	S	1.5
19JG1A0487	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	14	C	1.5
19JG1A0487	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0487	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0487	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	3	F	0
19JG1A0488	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	22	A	3
19JG1A0488	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	23	A	3
19JG1A0488	R1931043	DIGITAL COMMUNICATIONS	22	S	3
19JG1A0488	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	B	3
19JG1A0488	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
19JG1A0488	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0488	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
19JG1A0488	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0488	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0488	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	23	A	3
19JG1A0489	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	C	3
19JG1A0489	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	16	F	0
19JG1A0489	R1931043	DIGITAL COMMUNICATIONS	17	D	3
19JG1A0489	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	D	3
19JG1A0489	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
19JG1A0489	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
19JG1A0489	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	16	B	1.5
19JG1A0489	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0489	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0489	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	22	A	3
19JG1A0490	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	13	F	0
19JG1A0490	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	13	D	3
19JG1A0490	R1931043	DIGITAL COMMUNICATIONS	13	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0490	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	11	D	3
19JG1A0490	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	B	1.5
19JG1A0490	R1931046	DIGITAL COMMUNICATIONS LAB	18	A	1.5
19JG1A0490	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	16	S	1.5
19JG1A0490	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0490	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0490	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	15	C	3
19JG1A0491	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	A	3
19JG1A0491	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	C	3
19JG1A0491	R1931043	DIGITAL COMMUNICATIONS	18	A	3
19JG1A0491	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	13	C	3
19JG1A0491	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	A	1.5
19JG1A0491	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0491	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	17	C	1.5
19JG1A0491	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0491	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0491	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	20	B	3
19JG1A0492	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	C	3
19JG1A0492	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	C	3
19JG1A0492	R1931043	DIGITAL COMMUNICATIONS	15	D	3
19JG1A0492	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	13	D	3
19JG1A0492	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	S	1.5
19JG1A0492	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0492	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	17	S	1.5
19JG1A0492	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0492	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0492	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	16	B	3
19JG1A0493	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	C	3
19JG1A0493	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	C	3
19JG1A0493	R1931043	DIGITAL COMMUNICATIONS	18	B	3
19JG1A0493	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
19JG1A0493	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	A	1.5
19JG1A0493	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0493	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	17	A	1.5
19JG1A0493	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0493	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0493	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	17	C	3
19JG1A0495	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	D	3
19JG1A0495	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	F	0
19JG1A0495	R1931043	DIGITAL COMMUNICATIONS	19	D	3
19JG1A0495	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	D	3
19JG1A0495	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	A	1.5
19JG1A0495	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
19JG1A0495	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	S	1.5
19JG1A0495	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0495	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0495	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	21	C	3
19JG1A0496	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	B	3
19JG1A0496	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	D	3
19JG1A0496	R1931043	DIGITAL COMMUNICATIONS	17	F	0
19JG1A0496	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0496	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	A	1.5
19JG1A0496	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0496	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	17	S	1.5
19JG1A0496	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0496	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0496	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	20	C	3
19JG1A0497	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	B	3
19JG1A0497	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	D	3
19JG1A0497	R1931043	DIGITAL COMMUNICATIONS	18	F	0
19JG1A0497	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	C	3
19JG1A0497	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	A	1.5
19JG1A0497	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A0497	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
19JG1A0497	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0497	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0497	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	22	A	3
19JG1A0498	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	F	0
19JG1A0498	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	16	D	3
19JG1A0498	R1931043	DIGITAL COMMUNICATIONS	19	D	3
19JG1A0498	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	D	3
19JG1A0498	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	10	ABSENT	0
19JG1A0498	R1931046	DIGITAL COMMUNICATIONS LAB	17	ABSENT	0
19JG1A0498	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	5	C	1.5
19JG1A0498	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0498	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0498	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	13	C	3
19JG1A0499	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	C	3
19JG1A0499	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
19JG1A0499	R1931043	DIGITAL COMMUNICATIONS	20	B	3
19JG1A0499	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	C	3
19JG1A0499	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	O	1.5
19JG1A0499	R1931046	DIGITAL COMMUNICATIONS LAB	19	S	1.5
19JG1A0499	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	16	S	1.5
19JG1A0499	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A0499	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A0499	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	20	S	3
19JG1A04A0	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	A	3
19JG1A04A0	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	B	3
19JG1A04A0	R1931043	DIGITAL COMMUNICATIONS	18	C	3
19JG1A04A0	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	C	3
19JG1A04A0	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	O	1.5
19JG1A04A0	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A04A0	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	15	A	1.5
19JG1A04A0	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A04A0	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A04A0	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	20	S	3
19JG1A04A1	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	C	3
19JG1A04A1	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	16	D	3
19JG1A04A1	R1931043	DIGITAL COMMUNICATIONS	16	F	0
19JG1A04A1	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	D	3
19JG1A04A1	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A04A1	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A04A1	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
19JG1A04A1	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A04A1	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A04A1	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	18	B	3
19JG1A04A2	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	D	3
19JG1A04A2	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	D	3
19JG1A04A2	R1931043	DIGITAL COMMUNICATIONS	18	F	0
19JG1A04A2	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
19JG1A04A2	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	A	1.5
19JG1A04A2	R1931046	DIGITAL COMMUNICATIONS LAB	19	S	1.5
19JG1A04A2	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	17	S	1.5
19JG1A04A2	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A04A2	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A04A2	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	B	3
19JG1A04A3	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	A	3
19JG1A04A3	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	B	3
19JG1A04A3	R1931043	DIGITAL COMMUNICATIONS	19	C	3
19JG1A04A3	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
19JG1A04A3	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
19JG1A04A3	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A04A3	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
19JG1A04A3	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A04A3	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A04A3	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	21	S	3
19JG1A04A4	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	B	3
19JG1A04A4	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
19JG1A04A4	R1931043	DIGITAL COMMUNICATIONS	20	C	3
19JG1A04A4	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	D	3
19JG1A04A4	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	O	1.5
19JG1A04A4	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
19JG1A04A4	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	A	1.5
19JG1A04A4	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A04A4	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A04A4	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	B	3
19JG1A04A5	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	C	3
19JG1A04A5	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	C	3
19JG1A04A5	R1931043	DIGITAL COMMUNICATIONS	16	C	3
19JG1A04A5	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
19JG1A04A5	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	O	1.5
19JG1A04A5	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
19JG1A04A5	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	S	1.5
19JG1A04A5	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A04A5	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A04A5	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	14	B	3
19JG1A04A6	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	B	3
19JG1A04A6	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	22	B	3
19JG1A04A6	R1931043	DIGITAL COMMUNICATIONS	21	B	3
19JG1A04A6	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	B	3
19JG1A04A6	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	S	1.5
19JG1A04A6	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A04A6	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
19JG1A04A6	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A04A6	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A04A6	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	21	A	3
19JG1A04A7	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	B	3
19JG1A04A7	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	B	3
19JG1A04A7	R1931043	DIGITAL COMMUNICATIONS	19	B	3
19JG1A04A7	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	C	3
19JG1A04A7	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
19JG1A04A7	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A04A7	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
19JG1A04A7	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A04A7	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A04A7	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	22	B	3
19JG1A04A8	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	S	3
19JG1A04A8	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	B	3
19JG1A04A8	R1931043	DIGITAL COMMUNICATIONS	20	B	3
19JG1A04A8	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
19JG1A04A8	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
19JG1A04A8	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
19JG1A04A8	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
19JG1A04A8	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19JG1A04A8	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19JG1A04A8	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	22	A	3
19JG1A0501	R1931051	DATA WAREHOUSING AND DATA MINING	21	B	3
19JG1A0501	R1931052	COMPUTER NETWORKS	21	B	3
19JG1A0501	R1931053	COMPILER DESIGN	17	A	3
19JG1A0501	R1931054	ARTIFICIAL INTELLIGENCE	21	C	3
19JG1A0501	R1931055	COMPUTER NETWORKS LAB	20	O	1
19JG1A0501	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0501	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0501	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0501	R193105C	ADVANCED DATA STRUCTURES	18	A	3
19JG1A0502	R1931051	DATA WAREHOUSING AND DATA MINING	21	C	3
19JG1A0502	R1931052	COMPUTER NETWORKS	22	B	3
19JG1A0502	R1931053	COMPILER DESIGN	22	C	3
19JG1A0502	R1931054	ARTIFICIAL INTELLIGENCE	20	C	3
19JG1A0502	R1931055	COMPUTER NETWORKS LAB	18	S	1
19JG1A0502	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A0502	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0502	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0502	R193105C	ADVANCED DATA STRUCTURES	21	B	3
19JG1A0503	R1931051	DATA WAREHOUSING AND DATA MINING	20	C	3
19JG1A0503	R1931052	COMPUTER NETWORKS	21	B	3
19JG1A0503	R1931053	COMPILER DESIGN	21	A	3
19JG1A0503	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
19JG1A0503	R1931055	COMPUTER NETWORKS LAB	18	S	1
19JG1A0503	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0503	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0503	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0503	R193105C	ADVANCED DATA STRUCTURES	19	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0504	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
19JG1A0504	R1931052	COMPUTER NETWORKS	19	B	3
19JG1A0504	R1931053	COMPILER DESIGN	20	B	3
19JG1A0504	R1931054	ARTIFICIAL INTELLIGENCE	14	C	3
19JG1A0504	R1931055	COMPUTER NETWORKS LAB	17	S	1
19JG1A0504	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A0504	R1931057	DATA MINING LAB	19	S	1.5
19JG1A0504	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0504	R193105C	ADVANCED DATA STRUCTURES	17	C	3
19JG1A0505	R1931051	DATA WAREHOUSING AND DATA MINING	20	C	3
19JG1A0505	R1931052	COMPUTER NETWORKS	20	B	3
19JG1A0505	R1931053	COMPILER DESIGN	20	A	3
19JG1A0505	R1931054	ARTIFICIAL INTELLIGENCE	20	C	3
19JG1A0505	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A0505	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0505	R1931057	DATA MINING LAB	18	S	1.5
19JG1A0505	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0505	R193105C	ADVANCED DATA STRUCTURES	19	C	3
19JG1A0506	R1931051	DATA WAREHOUSING AND DATA MINING	17	C	3
19JG1A0506	R1931052	COMPUTER NETWORKS	18	C	3
19JG1A0506	R1931053	COMPILER DESIGN	17	C	3
19JG1A0506	R1931054	ARTIFICIAL INTELLIGENCE	16	C	3
19JG1A0506	R1931055	COMPUTER NETWORKS LAB	14	B	1
19JG1A0506	R1931056	AI TOOLS & TECHNIQUES LAB	18	S	1.5
19JG1A0506	R1931057	DATA MINING LAB	16	A	1.5
19JG1A0506	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0506	R193105C	ADVANCED DATA STRUCTURES	18	D	3
19JG1A0507	R1931051	DATA WAREHOUSING AND DATA MINING	20	B	3
19JG1A0507	R1931052	COMPUTER NETWORKS	20	B	3
19JG1A0507	R1931053	COMPILER DESIGN	21	B	3
19JG1A0507	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
19JG1A0507	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A0507	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A0507	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0507	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0507	R193105C	ADVANCED DATA STRUCTURES	20	B	3
19JG1A0508	R1931051	DATA WAREHOUSING AND DATA MINING	23	B	3
19JG1A0508	R1931052	COMPUTER NETWORKS	23	B	3
19JG1A0508	R1931053	COMPILER DESIGN	21	B	3
19JG1A0508	R1931054	ARTIFICIAL INTELLIGENCE	18	D	3
19JG1A0508	R1931055	COMPUTER NETWORKS LAB	20	O	1
19JG1A0508	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0508	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0508	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0508	R193105C	ADVANCED DATA STRUCTURES	22	S	3
19JG1A0509	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
19JG1A0509	R1931052	COMPUTER NETWORKS	18	C	3
19JG1A0509	R1931053	COMPILER DESIGN	19	B	3
19JG1A0509	R1931054	ARTIFICIAL INTELLIGENCE	16	D	3
19JG1A0509	R1931055	COMPUTER NETWORKS LAB	18	S	1
19JG1A0509	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0509	R1931057	DATA MINING LAB	19	O	1.5
19JG1A0509	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0509	R193105C	ADVANCED DATA STRUCTURES	18	C	3
19JG1A0510	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
19JG1A0510	R1931052	COMPUTER NETWORKS	19	C	3
19JG1A0510	R1931053	COMPILER DESIGN	19	B	3
19JG1A0510	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
19JG1A0510	R1931055	COMPUTER NETWORKS LAB	19	S	1
19JG1A0510	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0510	R1931057	DATA MINING LAB	20	S	1.5
19JG1A0510	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0510	R193105C	ADVANCED DATA STRUCTURES	18	D	3
19JG1A0511	R1931051	DATA WAREHOUSING AND DATA MINING	17	C	3
19JG1A0511	R1931052	COMPUTER NETWORKS	21	B	3
19JG1A0511	R1931053	COMPILER DESIGN	19	B	3
19JG1A0511	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
19JG1A0511	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A0511	R1931056	AI TOOLS & TECHNIQUES LAB	18	S	1.5
19JG1A0511	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0511	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0511	R193105C	ADVANCED DATA STRUCTURES	17	B	3
19JG1A0512	R1931051	DATA WAREHOUSING AND DATA MINING	13	D	3
19JG1A0512	R1931052	COMPUTER NETWORKS	15	C	3
19JG1A0512	R1931053	COMPILER DESIGN	14	C	3
19JG1A0512	R1931054	ARTIFICIAL INTELLIGENCE	11	D	3
19JG1A0512	R1931055	COMPUTER NETWORKS LAB	18	O	1
19JG1A0512	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0512	R1931057	DATA MINING LAB	16	A	1.5
19JG1A0512	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0512	R193105C	ADVANCED DATA STRUCTURES	12	F	0
19JG1A0513	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
19JG1A0513	R1931052	COMPUTER NETWORKS	18	B	3
19JG1A0513	R1931053	COMPILER DESIGN	14	C	3
19JG1A0513	R1931054	ARTIFICIAL INTELLIGENCE	15	C	3
19JG1A0513	R1931055	COMPUTER NETWORKS LAB	19	S	1
19JG1A0513	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0513	R1931057	DATA MINING LAB	18	S	1.5
19JG1A0513	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0513	R193105C	ADVANCED DATA STRUCTURES	17	B	3
19JG1A0514	R1931051	DATA WAREHOUSING AND DATA MINING	20	B	3
19JG1A0514	R1931052	COMPUTER NETWORKS	19	C	3
19JG1A0514	R1931053	COMPILER DESIGN	19	B	3
19JG1A0514	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
19JG1A0514	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A0514	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0514	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0514	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0514	R193105C	ADVANCED DATA STRUCTURES	22	A	3
19JG1A0515	R1931051	DATA WAREHOUSING AND DATA MINING	21	C	3
19JG1A0515	R1931052	COMPUTER NETWORKS	19	A	3
19JG1A0515	R1931053	COMPILER DESIGN	17	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0515	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
19JG1A0515	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A0515	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A0515	R1931057	DATA MINING LAB	20	S	1.5
19JG1A0515	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0515	R193105C	ADVANCED DATA STRUCTURES	18	B	3
19JG1A0516	R1931051	DATA WAREHOUSING AND DATA MINING	17	D	3
19JG1A0516	R1931052	COMPUTER NETWORKS	20	C	3
19JG1A0516	R1931053	COMPILER DESIGN	16	C	3
19JG1A0516	R1931054	ARTIFICIAL INTELLIGENCE	18	D	3
19JG1A0516	R1931055	COMPUTER NETWORKS LAB	16	S	1
19JG1A0516	R1931056	AI TOOLS & TECHNIQUES LAB	18	S	1.5
19JG1A0516	R1931057	DATA MINING LAB	16	S	1.5
19JG1A0516	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0516	R193105C	ADVANCED DATA STRUCTURES	17	C	3
19JG1A0517	R1931051	DATA WAREHOUSING AND DATA MINING	19	C	3
19JG1A0517	R1931052	COMPUTER NETWORKS	24	B	3
19JG1A0517	R1931053	COMPILER DESIGN	20	B	3
19JG1A0517	R1931054	ARTIFICIAL INTELLIGENCE	20	C	3
19JG1A0517	R1931055	COMPUTER NETWORKS LAB	18	O	1
19JG1A0517	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0517	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0517	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0517	R193105C	ADVANCED DATA STRUCTURES	20	B	3
19JG1A0518	R1931051	DATA WAREHOUSING AND DATA MINING	23	B	3
19JG1A0518	R1931052	COMPUTER NETWORKS	23	A	3
19JG1A0518	R1931053	COMPILER DESIGN	22	B	3
19JG1A0518	R1931054	ARTIFICIAL INTELLIGENCE	21	C	3
19JG1A0518	R1931055	COMPUTER NETWORKS LAB	20	O	1
19JG1A0518	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0518	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0518	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0518	R193105C	ADVANCED DATA STRUCTURES	21	C	3
19JG1A0519	R1931051	DATA WAREHOUSING AND DATA MINING	22	C	3
19JG1A0519	R1931052	COMPUTER NETWORKS	22	A	3
19JG1A0519	R1931053	COMPILER DESIGN	21	B	3
19JG1A0519	R1931054	ARTIFICIAL INTELLIGENCE	20	C	3
19JG1A0519	R1931055	COMPUTER NETWORKS LAB	20	O	1
19JG1A0519	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0519	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0519	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0519	R193105C	ADVANCED DATA STRUCTURES	21	A	3
19JG1A0520	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
19JG1A0520	R1931052	COMPUTER NETWORKS	18	D	3
19JG1A0520	R1931053	COMPILER DESIGN	16	C	3
19JG1A0520	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
19JG1A0520	R1931055	COMPUTER NETWORKS LAB	19	A	1
19JG1A0520	R1931056	AI TOOLS & TECHNIQUES LAB	19	S	1.5
19JG1A0520	R1931057	DATA MINING LAB	18	O	1.5
19JG1A0520	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0520	R193105C	ADVANCED DATA STRUCTURES	18	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0521	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
19JG1A0521	R1931052	COMPUTER NETWORKS	18	A	3
19JG1A0521	R1931053	COMPILER DESIGN	18	B	3
19JG1A0521	R1931054	ARTIFICIAL INTELLIGENCE	16	C	3
19JG1A0521	R1931055	COMPUTER NETWORKS LAB	18	S	1
19JG1A0521	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
19JG1A0521	R1931057	DATA MINING LAB	19	S	1.5
19JG1A0521	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0521	R193105C	ADVANCED DATA STRUCTURES	15	C	3
19JG1A0522	R1931051	DATA WAREHOUSING AND DATA MINING	19	C	3
19JG1A0522	R1931052	COMPUTER NETWORKS	22	D	3
19JG1A0522	R1931053	COMPILER DESIGN	21	B	3
19JG1A0522	R1931054	ARTIFICIAL INTELLIGENCE	18	D	3
19JG1A0522	R1931055	COMPUTER NETWORKS LAB	16	S	1
19JG1A0522	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0522	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0522	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0522	R193105C	ADVANCED DATA STRUCTURES	19	B	3
19JG1A0523	R1931051	DATA WAREHOUSING AND DATA MINING	21	C	3
19JG1A0523	R1931052	COMPUTER NETWORKS	20	B	3
19JG1A0523	R1931053	COMPILER DESIGN	22	B	3
19JG1A0523	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
19JG1A0523	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A0523	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0523	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0523	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0523	R193105C	ADVANCED DATA STRUCTURES	20	A	3
19JG1A0524	R1931051	DATA WAREHOUSING AND DATA MINING	17	D	3
19JG1A0524	R1931052	COMPUTER NETWORKS	17	C	3
19JG1A0524	R1931053	COMPILER DESIGN	15	C	3
19JG1A0524	R1931054	ARTIFICIAL INTELLIGENCE	15	D	3
19JG1A0524	R1931055	COMPUTER NETWORKS LAB	17	A	1
19JG1A0524	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
19JG1A0524	R1931057	DATA MINING LAB	17	B	1.5
19JG1A0524	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0524	R193105C	ADVANCED DATA STRUCTURES	14	C	3
19JG1A0525	R1931051	DATA WAREHOUSING AND DATA MINING	19	C	3
19JG1A0525	R1931052	COMPUTER NETWORKS	21	B	3
19JG1A0525	R1931053	COMPILER DESIGN	20	B	3
19JG1A0525	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
19JG1A0525	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A0525	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0525	R1931057	DATA MINING LAB	19	O	1.5
19JG1A0525	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0525	R193105C	ADVANCED DATA STRUCTURES	19	B	3
19JG1A0526	R1931051	DATA WAREHOUSING AND DATA MINING	19	C	3
19JG1A0526	R1931052	COMPUTER NETWORKS	20	C	3
19JG1A0526	R1931053	COMPILER DESIGN	20	B	3
19JG1A0526	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
19JG1A0526	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A0526	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0526	R1931057	DATA MINING LAB	19	O	1.5
19JG1A0526	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0526	R193105C	ADVANCED DATA STRUCTURES	22	A	3
19JG1A0527	R1931051	DATA WAREHOUSING AND DATA MINING	19	C	3
19JG1A0527	R1931052	COMPUTER NETWORKS	20	C	3
19JG1A0527	R1931053	COMPILER DESIGN	19	B	3
19JG1A0527	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
19JG1A0527	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A0527	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0527	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0527	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0527	R193105C	ADVANCED DATA STRUCTURES	19	B	3
19JG1A0528	R1931051	DATA WAREHOUSING AND DATA MINING	20	C	3
19JG1A0528	R1931052	COMPUTER NETWORKS	21	C	3
19JG1A0528	R1931053	COMPILER DESIGN	22	C	3
19JG1A0528	R1931054	ARTIFICIAL INTELLIGENCE	21	C	3
19JG1A0528	R1931055	COMPUTER NETWORKS LAB	18	S	1
19JG1A0528	R1931056	AI TOOLS & TECHNIQUES LAB	18	S	1.5
19JG1A0528	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0528	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0528	R193105C	ADVANCED DATA STRUCTURES	17	C	3
19JG1A0529	R1931051	DATA WAREHOUSING AND DATA MINING	18	D	3
19JG1A0529	R1931052	COMPUTER NETWORKS	19	D	3
19JG1A0529	R1931053	COMPILER DESIGN	11	C	3
19JG1A0529	R1931054	ARTIFICIAL INTELLIGENCE	14	D	3
19JG1A0529	R1931055	COMPUTER NETWORKS LAB	19	S	1
19JG1A0529	R1931056	AI TOOLS & TECHNIQUES LAB	18	S	1.5
19JG1A0529	R1931057	DATA MINING LAB	18	O	1.5
19JG1A0529	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0529	R193105C	ADVANCED DATA STRUCTURES	18	D	3
19JG1A0530	R1931051	DATA WAREHOUSING AND DATA MINING	22	C	3
19JG1A0530	R1931052	COMPUTER NETWORKS	23	B	3
19JG1A0530	R1931053	COMPILER DESIGN	20	A	3
19JG1A0530	R1931054	ARTIFICIAL INTELLIGENCE	22	B	3
19JG1A0530	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A0530	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0530	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0530	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0530	R193105C	ADVANCED DATA STRUCTURES	20	A	3
19JG1A0531	R1931051	DATA WAREHOUSING AND DATA MINING	19	B	3
19JG1A0531	R1931052	COMPUTER NETWORKS	19	C	3
19JG1A0531	R1931053	COMPILER DESIGN	18	B	3
19JG1A0531	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
19JG1A0531	R1931055	COMPUTER NETWORKS LAB	16	S	1
19JG1A0531	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A0531	R1931057	DATA MINING LAB	19	S	1.5
19JG1A0531	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0531	R193105C	ADVANCED DATA STRUCTURES	17	B	3
19JG1A0532	R1931051	DATA WAREHOUSING AND DATA MINING	20	B	3
19JG1A0532	R1931052	COMPUTER NETWORKS	19	B	3
19JG1A0532	R1931053	COMPILER DESIGN	20	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0532	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
19JG1A0532	R1931055	COMPUTER NETWORKS LAB	18	S	1
19JG1A0532	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0532	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0532	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0532	R193105C	ADVANCED DATA STRUCTURES	19	A	3
19JG1A0533	R1931051	DATA WAREHOUSING AND DATA MINING	16	D	3
19JG1A0533	R1931052	COMPUTER NETWORKS	18	D	3
19JG1A0533	R1931053	COMPILER DESIGN	14	B	3
19JG1A0533	R1931054	ARTIFICIAL INTELLIGENCE	15	D	3
19JG1A0533	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A0533	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0533	R1931057	DATA MINING LAB	16	S	1.5
19JG1A0533	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0533	R193105C	ADVANCED DATA STRUCTURES	17	C	3
19JG1A0534	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
19JG1A0534	R1931052	COMPUTER NETWORKS	20	D	3
19JG1A0534	R1931053	COMPILER DESIGN	20	C	3
19JG1A0534	R1931054	ARTIFICIAL INTELLIGENCE	15	D	3
19JG1A0534	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A0534	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
19JG1A0534	R1931057	DATA MINING LAB	19	O	1.5
19JG1A0534	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0534	R193105C	ADVANCED DATA STRUCTURES	18	B	3
19JG1A0535	R1931051	DATA WAREHOUSING AND DATA MINING	15	D	3
19JG1A0535	R1931052	COMPUTER NETWORKS	18	F	0
19JG1A0535	R1931053	COMPILER DESIGN	17	D	3
19JG1A0535	R1931054	ARTIFICIAL INTELLIGENCE	15	F	0
19JG1A0535	R1931055	COMPUTER NETWORKS LAB	18	A	1
19JG1A0535	R1931056	AI TOOLS & TECHNIQUES LAB	19	S	1.5
19JG1A0535	R1931057	DATA MINING LAB	18	S	1.5
19JG1A0535	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0535	R193105C	ADVANCED DATA STRUCTURES	16	D	3
19JG1A0536	R1931051	DATA WAREHOUSING AND DATA MINING	18	B	3
19JG1A0536	R1931052	COMPUTER NETWORKS	20	D	3
19JG1A0536	R1931053	COMPILER DESIGN	21	A	3
19JG1A0536	R1931054	ARTIFICIAL INTELLIGENCE	21	C	3
19JG1A0536	R1931055	COMPUTER NETWORKS LAB	20	O	1
19JG1A0536	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0536	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0536	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0536	R193105C	ADVANCED DATA STRUCTURES	20	A	3
19JG1A0537	R1931051	DATA WAREHOUSING AND DATA MINING	17	D	3
19JG1A0537	R1931052	COMPUTER NETWORKS	20	C	3
19JG1A0537	R1931053	COMPILER DESIGN	20	A	3
19JG1A0537	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
19JG1A0537	R1931055	COMPUTER NETWORKS LAB	18	S	1
19JG1A0537	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A0537	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0537	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0537	R193105C	ADVANCED DATA STRUCTURES	17	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0538	R1931051	DATA WAREHOUSING AND DATA MINING	23	B	3
19JG1A0538	R1931052	COMPUTER NETWORKS	23	B	3
19JG1A0538	R1931053	COMPILER DESIGN	21	B	3
19JG1A0538	R1931054	ARTIFICIAL INTELLIGENCE	20	C	3
19JG1A0538	R1931055	COMPUTER NETWORKS LAB	20	O	1
19JG1A0538	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0538	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0538	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0538	R193105C	ADVANCED DATA STRUCTURES	21	A	3
19JG1A0539	R1931051	DATA WAREHOUSING AND DATA MINING	20	C	3
19JG1A0539	R1931052	COMPUTER NETWORKS	23	A	3
19JG1A0539	R1931053	COMPILER DESIGN	22	A	3
19JG1A0539	R1931054	ARTIFICIAL INTELLIGENCE	23	B	3
19JG1A0539	R1931055	COMPUTER NETWORKS LAB	19	S	1
19JG1A0539	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0539	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0539	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0539	R193105C	ADVANCED DATA STRUCTURES	22	A	3
19JG1A0540	R1931051	DATA WAREHOUSING AND DATA MINING	20	C	3
19JG1A0540	R1931052	COMPUTER NETWORKS	22	B	3
19JG1A0540	R1931053	COMPILER DESIGN	17	A	3
19JG1A0540	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
19JG1A0540	R1931055	COMPUTER NETWORKS LAB	18	A	1
19JG1A0540	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0540	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0540	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0540	R193105C	ADVANCED DATA STRUCTURES	18	B	3
19JG1A0541	R1931051	DATA WAREHOUSING AND DATA MINING	20	D	3
19JG1A0541	R1931052	COMPUTER NETWORKS	24	B	3
19JG1A0541	R1931053	COMPILER DESIGN	20	A	3
19JG1A0541	R1931054	ARTIFICIAL INTELLIGENCE	20	C	3
19JG1A0541	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A0541	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0541	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0541	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0541	R193105C	ADVANCED DATA STRUCTURES	20	A	3
19JG1A0542	R1931051	DATA WAREHOUSING AND DATA MINING	22	C	3
19JG1A0542	R1931052	COMPUTER NETWORKS	20	C	3
19JG1A0542	R1931053	COMPILER DESIGN	20	B	3
19JG1A0542	R1931054	ARTIFICIAL INTELLIGENCE	22	B	3
19JG1A0542	R1931055	COMPUTER NETWORKS LAB	18	S	1
19JG1A0542	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0542	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0542	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0542	R193105C	ADVANCED DATA STRUCTURES	19	A	3
19JG1A0543	R1931051	DATA WAREHOUSING AND DATA MINING	21	B	3
19JG1A0543	R1931052	COMPUTER NETWORKS	20	B	3
19JG1A0543	R1931053	COMPILER DESIGN	18	B	3
19JG1A0543	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
19JG1A0543	R1931055	COMPUTER NETWORKS LAB	18	B	1
19JG1A0543	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0543	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0543	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0543	R193105C	ADVANCED DATA STRUCTURES	16	B	3
19JG1A0544	R1931051	DATA WAREHOUSING AND DATA MINING	14	D	3
19JG1A0544	R1931052	COMPUTER NETWORKS	15	D	3
19JG1A0544	R1931053	COMPILER DESIGN	15	D	3
19JG1A0544	R1931054	ARTIFICIAL INTELLIGENCE	14	F	0
19JG1A0544	R1931055	COMPUTER NETWORKS LAB	17	A	1
19JG1A0544	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
19JG1A0544	R1931057	DATA MINING LAB	18	S	1.5
19JG1A0544	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0544	R193105C	ADVANCED DATA STRUCTURES	16	D	3
19JG1A0545	R1931051	DATA WAREHOUSING AND DATA MINING	15	F	0
19JG1A0545	R1931052	COMPUTER NETWORKS	17	F	0
19JG1A0545	R1931053	COMPILER DESIGN	16	C	3
19JG1A0545	R1931054	ARTIFICIAL INTELLIGENCE	15	D	3
19JG1A0545	R1931055	COMPUTER NETWORKS LAB	19	S	1
19JG1A0545	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0545	R1931057	DATA MINING LAB	18	S	1.5
19JG1A0545	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0545	R193105C	ADVANCED DATA STRUCTURES	15	C	3
19JG1A0546	R1931051	DATA WAREHOUSING AND DATA MINING	20	B	3
19JG1A0546	R1931052	COMPUTER NETWORKS	17	D	3
19JG1A0546	R1931053	COMPILER DESIGN	18	B	3
19JG1A0546	R1931054	ARTIFICIAL INTELLIGENCE	16	D	3
19JG1A0546	R1931055	COMPUTER NETWORKS LAB	18	A	1
19JG1A0546	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0546	R1931057	DATA MINING LAB	18	A	1.5
19JG1A0546	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0546	R193105C	ADVANCED DATA STRUCTURES	14	D	3
19JG1A0547	R1931051	DATA WAREHOUSING AND DATA MINING	17	C	3
19JG1A0547	R1931052	COMPUTER NETWORKS	22	C	3
19JG1A0547	R1931053	COMPILER DESIGN	19	A	3
19JG1A0547	R1931054	ARTIFICIAL INTELLIGENCE	20	B	3
19JG1A0547	R1931055	COMPUTER NETWORKS LAB	18	S	1
19JG1A0547	R1931056	AI TOOLS & TECHNIQUES LAB	20	S	1.5
19JG1A0547	R1931057	DATA MINING LAB	19	O	1.5
19JG1A0547	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0547	R193105C	ADVANCED DATA STRUCTURES	18	B	3
19JG1A0548	R1931051	DATA WAREHOUSING AND DATA MINING	20	C	3
19JG1A0548	R1931052	COMPUTER NETWORKS	16	D	3
19JG1A0548	R1931053	COMPILER DESIGN	18	B	3
19JG1A0548	R1931054	ARTIFICIAL INTELLIGENCE	15	C	3
19JG1A0548	R1931055	COMPUTER NETWORKS LAB	18	A	1
19JG1A0548	R1931056	AI TOOLS & TECHNIQUES LAB	18	S	1.5
19JG1A0548	R1931057	DATA MINING LAB	18	O	1.5
19JG1A0548	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0548	R193105C	ADVANCED DATA STRUCTURES	18	B	3
19JG1A0549	R1931051	DATA WAREHOUSING AND DATA MINING	21	C	3
19JG1A0549	R1931052	COMPUTER NETWORKS	23	B	3
19JG1A0549	R1931053	COMPILER DESIGN	19	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0549	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
19JG1A0549	R1931055	COMPUTER NETWORKS LAB	19	A	1
19JG1A0549	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0549	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0549	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0549	R193105C	ADVANCED DATA STRUCTURES	20	B	3
19JG1A0550	R1931051	DATA WAREHOUSING AND DATA MINING	22	B	3
19JG1A0550	R1931052	COMPUTER NETWORKS	20	B	3
19JG1A0550	R1931053	COMPILER DESIGN	21	S	3
19JG1A0550	R1931054	ARTIFICIAL INTELLIGENCE	18	B	3
19JG1A0550	R1931055	COMPUTER NETWORKS LAB	18	O	1
19JG1A0550	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0550	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0550	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0550	R193105C	ADVANCED DATA STRUCTURES	20	B	3
19JG1A0551	R1931051	DATA WAREHOUSING AND DATA MINING	21	B	3
19JG1A0551	R1931052	COMPUTER NETWORKS	20	B	3
19JG1A0551	R1931053	COMPILER DESIGN	19	A	3
19JG1A0551	R1931054	ARTIFICIAL INTELLIGENCE	20	B	3
19JG1A0551	R1931055	COMPUTER NETWORKS LAB	20	O	1
19JG1A0551	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0551	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0551	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0551	R193105C	ADVANCED DATA STRUCTURES	19	B	3
19JG1A0552	R1931051	DATA WAREHOUSING AND DATA MINING	17	D	3
19JG1A0552	R1931052	COMPUTER NETWORKS	17	D	3
19JG1A0552	R1931053	COMPILER DESIGN	17	B	3
19JG1A0552	R1931054	ARTIFICIAL INTELLIGENCE	16	D	3
19JG1A0552	R1931055	COMPUTER NETWORKS LAB	17	B	1
19JG1A0552	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A0552	R1931057	DATA MINING LAB	20	S	1.5
19JG1A0552	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0552	R193105C	ADVANCED DATA STRUCTURES	14	D	3
19JG1A0553	R1931051	DATA WAREHOUSING AND DATA MINING	19	C	3
19JG1A0553	R1931052	COMPUTER NETWORKS	19	B	3
19JG1A0553	R1931053	COMPILER DESIGN	17	B	3
19JG1A0553	R1931054	ARTIFICIAL INTELLIGENCE	19	A	3
19JG1A0553	R1931055	COMPUTER NETWORKS LAB	19	S	1
19JG1A0553	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0553	R1931057	DATA MINING LAB	18	S	1.5
19JG1A0553	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0553	R193105C	ADVANCED DATA STRUCTURES	17	B	3
19JG1A0554	R1931051	DATA WAREHOUSING AND DATA MINING	20	C	3
19JG1A0554	R1931052	COMPUTER NETWORKS	21	B	3
19JG1A0554	R1931053	COMPILER DESIGN	19	A	3
19JG1A0554	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
19JG1A0554	R1931055	COMPUTER NETWORKS LAB	20	O	1
19JG1A0554	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0554	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0554	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0554	R193105C	ADVANCED DATA STRUCTURES	17	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0555	R1931051	DATA WAREHOUSING AND DATA MINING	19	C	3
19JG1A0555	R1931052	COMPUTER NETWORKS	21	C	3
19JG1A0555	R1931053	COMPILER DESIGN	20	B	3
19JG1A0555	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
19JG1A0555	R1931055	COMPUTER NETWORKS LAB	19	A	1
19JG1A0555	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A0555	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0555	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0555	R193105C	ADVANCED DATA STRUCTURES	20	B	3
19JG1A0556	R1931051	DATA WAREHOUSING AND DATA MINING	19	C	3
19JG1A0556	R1931052	COMPUTER NETWORKS	20	C	3
19JG1A0556	R1931053	COMPILER DESIGN	21	A	3
19JG1A0556	R1931054	ARTIFICIAL INTELLIGENCE	21	B	3
19JG1A0556	R1931055	COMPUTER NETWORKS LAB	20	O	1
19JG1A0556	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0556	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0556	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0556	R193105C	ADVANCED DATA STRUCTURES	20	A	3
19JG1A0557	R1931051	DATA WAREHOUSING AND DATA MINING	16	C	3
19JG1A0557	R1931052	COMPUTER NETWORKS	19	C	3
19JG1A0557	R1931053	COMPILER DESIGN	15	A	3
19JG1A0557	R1931054	ARTIFICIAL INTELLIGENCE	15	C	3
19JG1A0557	R1931055	COMPUTER NETWORKS LAB	19	S	1
19JG1A0557	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0557	R1931057	DATA MINING LAB	19	S	1.5
19JG1A0557	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0557	R193105C	ADVANCED DATA STRUCTURES	14	C	3
19JG1A0558	R1931051	DATA WAREHOUSING AND DATA MINING	21	C	3
19JG1A0558	R1931052	COMPUTER NETWORKS	23	B	3
19JG1A0558	R1931053	COMPILER DESIGN	18	B	3
19JG1A0558	R1931054	ARTIFICIAL INTELLIGENCE	22	B	3
19JG1A0558	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A0558	R1931056	AI TOOLS & TECHNIQUES LAB	20	S	1.5
19JG1A0558	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0558	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0558	R193105C	ADVANCED DATA STRUCTURES	24	A	3
19JG1A0559	R1931051	DATA WAREHOUSING AND DATA MINING	20	C	3
19JG1A0559	R1931052	COMPUTER NETWORKS	19	C	3
19JG1A0559	R1931053	COMPILER DESIGN	19	A	3
19JG1A0559	R1931054	ARTIFICIAL INTELLIGENCE	16	B	3
19JG1A0559	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A0559	R1931056	AI TOOLS & TECHNIQUES LAB	19	S	1.5
19JG1A0559	R1931057	DATA MINING LAB	19	S	1.5
19JG1A0559	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0559	R193105C	ADVANCED DATA STRUCTURES	22	A	3
19JG1A0560	R1931051	DATA WAREHOUSING AND DATA MINING	22	B	3
19JG1A0560	R1931052	COMPUTER NETWORKS	23	A	3
19JG1A0560	R1931053	COMPILER DESIGN	21	A	3
19JG1A0560	R1931054	ARTIFICIAL INTELLIGENCE	21	A	3
19JG1A0560	R1931055	COMPUTER NETWORKS LAB	20	O	1
19JG1A0560	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0560	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0560	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0560	R193105C	ADVANCED DATA STRUCTURES	20	A	3
19JG1A0561	R1931051	DATA WAREHOUSING AND DATA MINING	18	A	3
19JG1A0561	R1931052	COMPUTER NETWORKS	18	C	3
19JG1A0561	R1931053	COMPILER DESIGN	18	A	3
19JG1A0561	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
19JG1A0561	R1931055	COMPUTER NETWORKS LAB	18	A	1
19JG1A0561	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A0561	R1931057	DATA MINING LAB	19	O	1.5
19JG1A0561	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0561	R193105C	ADVANCED DATA STRUCTURES	19	B	3
19JG1A0562	R1931051	DATA WAREHOUSING AND DATA MINING	21	B	3
19JG1A0562	R1931052	COMPUTER NETWORKS	23	B	3
19JG1A0562	R1931053	COMPILER DESIGN	21	A	3
19JG1A0562	R1931054	ARTIFICIAL INTELLIGENCE	22	C	3
19JG1A0562	R1931055	COMPUTER NETWORKS LAB	20	O	1
19JG1A0562	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0562	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0562	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0562	R193105C	ADVANCED DATA STRUCTURES	24	A	3
19JG1A0563	R1931051	DATA WAREHOUSING AND DATA MINING	19	C	3
19JG1A0563	R1931052	COMPUTER NETWORKS	18	C	3
19JG1A0563	R1931053	COMPILER DESIGN	18	C	3
19JG1A0563	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
19JG1A0563	R1931055	COMPUTER NETWORKS LAB	18	S	1
19JG1A0563	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
19JG1A0563	R1931057	DATA MINING LAB	19	S	1.5
19JG1A0563	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0563	R193105C	ADVANCED DATA STRUCTURES	16	B	3
19JG1A0564	R1931051	DATA WAREHOUSING AND DATA MINING	18	D	3
19JG1A0564	R1931052	COMPUTER NETWORKS	18	B	3
19JG1A0564	R1931053	COMPILER DESIGN	14	A	3
19JG1A0564	R1931054	ARTIFICIAL INTELLIGENCE	13	C	3
19JG1A0564	R1931055	COMPUTER NETWORKS LAB	17	F	0
19JG1A0564	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0564	R1931057	DATA MINING LAB	18	S	1.5
19JG1A0564	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0564	R193105C	ADVANCED DATA STRUCTURES	14	B	3
19JG1A0565	R1931051	DATA WAREHOUSING AND DATA MINING	21	S	3
19JG1A0565	R1931052	COMPUTER NETWORKS	23	B	3
19JG1A0565	R1931053	COMPILER DESIGN	21	A	3
19JG1A0565	R1931054	ARTIFICIAL INTELLIGENCE	20	A	3
19JG1A0565	R1931055	COMPUTER NETWORKS LAB	19	S	1
19JG1A0565	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0565	R1931057	DATA MINING LAB	19	O	1.5
19JG1A0565	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0565	R193105C	ADVANCED DATA STRUCTURES	21	A	3
19JG1A0566	R1931051	DATA WAREHOUSING AND DATA MINING	20	D	3
19JG1A0566	R1931052	COMPUTER NETWORKS	19	D	3
19JG1A0566	R1931053	COMPILER DESIGN	18	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0566	R1931054	ARTIFICIAL INTELLIGENCE	19	D	3
19JG1A0566	R1931055	COMPUTER NETWORKS LAB	16	A	1
19JG1A0566	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0566	R1931057	DATA MINING LAB	18	O	1.5
19JG1A0566	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0566	R193105C	ADVANCED DATA STRUCTURES	18	C	3
19JG1A0567	R1931051	DATA WAREHOUSING AND DATA MINING	20	A	3
19JG1A0567	R1931052	COMPUTER NETWORKS	19	B	3
19JG1A0567	R1931053	COMPILER DESIGN	19	A	3
19JG1A0567	R1931054	ARTIFICIAL INTELLIGENCE	19	B	3
19JG1A0567	R1931055	COMPUTER NETWORKS LAB	18	S	1
19JG1A0567	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0567	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0567	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0567	R193105C	ADVANCED DATA STRUCTURES	22	A	3
19JG1A0568	R1931051	DATA WAREHOUSING AND DATA MINING	21	C	3
19JG1A0568	R1931052	COMPUTER NETWORKS	21	C	3
19JG1A0568	R1931053	COMPILER DESIGN	18	C	3
19JG1A0568	R1931054	ARTIFICIAL INTELLIGENCE	21	B	3
19JG1A0568	R1931055	COMPUTER NETWORKS LAB	15	A	1
19JG1A0568	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0568	R1931057	DATA MINING LAB	19	O	1.5
19JG1A0568	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0568	R193105C	ADVANCED DATA STRUCTURES	19	A	3
19JG1A0569	R1931051	DATA WAREHOUSING AND DATA MINING	21	C	3
19JG1A0569	R1931052	COMPUTER NETWORKS	21	B	3
19JG1A0569	R1931053	COMPILER DESIGN	20	A	3
19JG1A0569	R1931054	ARTIFICIAL INTELLIGENCE	21	B	3
19JG1A0569	R1931055	COMPUTER NETWORKS LAB	14	S	1
19JG1A0569	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0569	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0569	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0569	R193105C	ADVANCED DATA STRUCTURES	22	A	3
19JG1A0570	R1931051	DATA WAREHOUSING AND DATA MINING	17	D	3
19JG1A0570	R1931052	COMPUTER NETWORKS	22	C	3
19JG1A0570	R1931053	COMPILER DESIGN	20	B	3
19JG1A0570	R1931054	ARTIFICIAL INTELLIGENCE	19	D	3
19JG1A0570	R1931055	COMPUTER NETWORKS LAB	17	A	1
19JG1A0570	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A0570	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0570	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0570	R193105C	ADVANCED DATA STRUCTURES	20	B	3
19JG1A0571	R1931051	DATA WAREHOUSING AND DATA MINING	22	S	3
19JG1A0571	R1931052	COMPUTER NETWORKS	23	B	3
19JG1A0571	R1931053	COMPILER DESIGN	23	B	3
19JG1A0571	R1931054	ARTIFICIAL INTELLIGENCE	19	B	3
19JG1A0571	R1931055	COMPUTER NETWORKS LAB	18	O	1
19JG1A0571	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0571	R1931057	DATA MINING LAB	19	O	1.5
19JG1A0571	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0571	R193105C	ADVANCED DATA STRUCTURES	21	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0572	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
19JG1A0572	R1931052	COMPUTER NETWORKS	19	D	3
19JG1A0572	R1931053	COMPILER DESIGN	18	B	3
19JG1A0572	R1931054	ARTIFICIAL INTELLIGENCE	15	C	3
19JG1A0572	R1931055	COMPUTER NETWORKS LAB	18	S	1
19JG1A0572	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A0572	R1931057	DATA MINING LAB	19	O	1.5
19JG1A0572	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0572	R193105C	ADVANCED DATA STRUCTURES	17	C	3
19JG1A0573	R1931051	DATA WAREHOUSING AND DATA MINING	20	A	3
19JG1A0573	R1931052	COMPUTER NETWORKS	21	B	3
19JG1A0573	R1931053	COMPILER DESIGN	19	A	3
19JG1A0573	R1931054	ARTIFICIAL INTELLIGENCE	19	B	3
19JG1A0573	R1931055	COMPUTER NETWORKS LAB	14	S	1
19JG1A0573	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0573	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0573	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0573	R193105C	ADVANCED DATA STRUCTURES	21	A	3
19JG1A0574	R1931051	DATA WAREHOUSING AND DATA MINING	22	C	3
19JG1A0574	R1931052	COMPUTER NETWORKS	19	D	3
19JG1A0574	R1931053	COMPILER DESIGN	21	B	3
19JG1A0574	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
19JG1A0574	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A0574	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0574	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0574	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0574	R193105C	ADVANCED DATA STRUCTURES	18	B	3
19JG1A0575	R1931051	DATA WAREHOUSING AND DATA MINING	17	D	3
19JG1A0575	R1931052	COMPUTER NETWORKS	19	D	3
19JG1A0575	R1931053	COMPILER DESIGN	19	D	3
19JG1A0575	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
19JG1A0575	R1931055	COMPUTER NETWORKS LAB	19	S	1
19JG1A0575	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0575	R1931057	DATA MINING LAB	18	O	1.5
19JG1A0575	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0575	R193105C	ADVANCED DATA STRUCTURES	22	B	3
19JG1A0576	R1931051	DATA WAREHOUSING AND DATA MINING	22	B	3
19JG1A0576	R1931052	COMPUTER NETWORKS	23	B	3
19JG1A0576	R1931053	COMPILER DESIGN	22	S	3
19JG1A0576	R1931054	ARTIFICIAL INTELLIGENCE	20	B	3
19JG1A0576	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A0576	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0576	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0576	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0576	R193105C	ADVANCED DATA STRUCTURES	20	B	3
19JG1A0577	R1931051	DATA WAREHOUSING AND DATA MINING	11	D	3
19JG1A0577	R1931052	COMPUTER NETWORKS	14	D	3
19JG1A0577	R1931053	COMPILER DESIGN	11	D	3
19JG1A0577	R1931054	ARTIFICIAL INTELLIGENCE	11	F	0
19JG1A0577	R1931055	COMPUTER NETWORKS LAB	13	B	1
19JG1A0577	R1931056	AI TOOLS & TECHNIQUES LAB	19	S	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0577	R1931057	DATA MINING LAB	15	B	1.5
19JG1A0577	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0577	R193105C	ADVANCED DATA STRUCTURES	10	D	3
19JG1A0578	R1931051	DATA WAREHOUSING AND DATA MINING	22	A	3
19JG1A0578	R1931052	COMPUTER NETWORKS	22	B	3
19JG1A0578	R1931053	COMPILER DESIGN	24	S	3
19JG1A0578	R1931054	ARTIFICIAL INTELLIGENCE	22	B	3
19JG1A0578	R1931055	COMPUTER NETWORKS LAB	19	S	1
19JG1A0578	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0578	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0578	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0578	R193105C	ADVANCED DATA STRUCTURES	20	A	3
19JG1A0579	R1931051	DATA WAREHOUSING AND DATA MINING	17	C	3
19JG1A0579	R1931052	COMPUTER NETWORKS	18	D	3
19JG1A0579	R1931053	COMPILER DESIGN	16	B	3
19JG1A0579	R1931054	ARTIFICIAL INTELLIGENCE	16	C	3
19JG1A0579	R1931055	COMPUTER NETWORKS LAB	14	B	1
19JG1A0579	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A0579	R1931057	DATA MINING LAB	19	O	1.5
19JG1A0579	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0579	R193105C	ADVANCED DATA STRUCTURES	16	B	3
19JG1A0580	R1931051	DATA WAREHOUSING AND DATA MINING	21	A	3
19JG1A0580	R1931052	COMPUTER NETWORKS	20	C	3
19JG1A0580	R1931053	COMPILER DESIGN	20	B	3
19JG1A0580	R1931054	ARTIFICIAL INTELLIGENCE	19	S	3
19JG1A0580	R1931055	COMPUTER NETWORKS LAB	17	O	1
19JG1A0580	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0580	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0580	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0580	R193105C	ADVANCED DATA STRUCTURES	20	A	3
19JG1A0581	R1931051	DATA WAREHOUSING AND DATA MINING	13	C	3
19JG1A0581	R1931052	COMPUTER NETWORKS	21	C	3
19JG1A0581	R1931053	COMPILER DESIGN	20	C	3
19JG1A0581	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
19JG1A0581	R1931055	COMPUTER NETWORKS LAB	18	S	1
19JG1A0581	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0581	R1931057	DATA MINING LAB	18	S	1.5
19JG1A0581	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0581	R193105C	ADVANCED DATA STRUCTURES	21	A	3
19JG1A0582	R1931051	DATA WAREHOUSING AND DATA MINING	13	D	3
19JG1A0582	R1931052	COMPUTER NETWORKS	20	F	0
19JG1A0582	R1931053	COMPILER DESIGN	17	D	3
19JG1A0582	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
19JG1A0582	R1931055	COMPUTER NETWORKS LAB	14	B	1
19JG1A0582	R1931056	AI TOOLS & TECHNIQUES LAB	19	S	1.5
19JG1A0582	R1931057	DATA MINING LAB	17	S	1.5
19JG1A0582	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0582	R193105C	ADVANCED DATA STRUCTURES	14	C	3
19JG1A0583	R1931051	DATA WAREHOUSING AND DATA MINING	15	D	3
19JG1A0583	R1931052	COMPUTER NETWORKS	15	D	3
19JG1A0583	R1931053	COMPILER DESIGN	17	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0583	R1931054	ARTIFICIAL INTELLIGENCE	16	C	3
19JG1A0583	R1931055	COMPUTER NETWORKS LAB	14	B	1
19JG1A0583	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
19JG1A0583	R1931057	DATA MINING LAB	15	S	1.5
19JG1A0583	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0583	R193105C	ADVANCED DATA STRUCTURES	12	C	3
19JG1A0584	R1931051	DATA WAREHOUSING AND DATA MINING	19	B	3
19JG1A0584	R1931052	COMPUTER NETWORKS	23	C	3
19JG1A0584	R1931053	COMPILER DESIGN	20	A	3
19JG1A0584	R1931054	ARTIFICIAL INTELLIGENCE	21	B	3
19JG1A0584	R1931055	COMPUTER NETWORKS LAB	17	S	1
19JG1A0584	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0584	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0584	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0584	R193105C	ADVANCED DATA STRUCTURES	22	B	3
19JG1A0585	R1931051	DATA WAREHOUSING AND DATA MINING	20	C	3
19JG1A0585	R1931052	COMPUTER NETWORKS	23	C	3
19JG1A0585	R1931053	COMPILER DESIGN	20	C	3
19JG1A0585	R1931054	ARTIFICIAL INTELLIGENCE	20	B	3
19JG1A0585	R1931055	COMPUTER NETWORKS LAB	17	A	1
19JG1A0585	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0585	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0585	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0585	R193105C	ADVANCED DATA STRUCTURES	21	A	3
19JG1A0586	R1931051	DATA WAREHOUSING AND DATA MINING	20	B	3
19JG1A0586	R1931052	COMPUTER NETWORKS	23	C	3
19JG1A0586	R1931053	COMPILER DESIGN	22	B	3
19JG1A0586	R1931054	ARTIFICIAL INTELLIGENCE	20	B	3
19JG1A0586	R1931055	COMPUTER NETWORKS LAB	18	S	1
19JG1A0586	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0586	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0586	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0586	R193105C	ADVANCED DATA STRUCTURES	22	A	3
19JG1A0587	R1931051	DATA WAREHOUSING AND DATA MINING	21	S	3
19JG1A0587	R1931052	COMPUTER NETWORKS	22	S	3
19JG1A0587	R1931053	COMPILER DESIGN	21	B	3
19JG1A0587	R1931054	ARTIFICIAL INTELLIGENCE	19	A	3
19JG1A0587	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A0587	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0587	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0587	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0587	R193105C	ADVANCED DATA STRUCTURES	23	S	3
19JG1A0589	R1931051	DATA WAREHOUSING AND DATA MINING	19	C	3
19JG1A0589	R1931052	COMPUTER NETWORKS	23	F	0
19JG1A0589	R1931053	COMPILER DESIGN	22	C	3
19JG1A0589	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
19JG1A0589	R1931055	COMPUTER NETWORKS LAB	15	F	0
19JG1A0589	R1931056	AI TOOLS & TECHNIQUES LAB	19	S	1.5
19JG1A0589	R1931057	DATA MINING LAB	19	O	1.5
19JG1A0589	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0589	R193105C	ADVANCED DATA STRUCTURES	21	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0590	R1931051	DATA WAREHOUSING AND DATA MINING	20	C	3
19JG1A0590	R1931052	COMPUTER NETWORKS	22	D	3
19JG1A0590	R1931053	COMPILER DESIGN	21	B	3
19JG1A0590	R1931054	ARTIFICIAL INTELLIGENCE	18	B	3
19JG1A0590	R1931055	COMPUTER NETWORKS LAB	16	S	1
19JG1A0590	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0590	R1931057	DATA MINING LAB	18	O	1.5
19JG1A0590	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0590	R193105C	ADVANCED DATA STRUCTURES	21	C	3
19JG1A0591	R1931051	DATA WAREHOUSING AND DATA MINING	19	D	3
19JG1A0591	R1931052	COMPUTER NETWORKS	15	C	3
19JG1A0591	R1931053	COMPILER DESIGN	18	C	3
19JG1A0591	R1931054	ARTIFICIAL INTELLIGENCE	16	C	3
19JG1A0591	R1931055	COMPUTER NETWORKS LAB	15	S	1
19JG1A0591	R1931056	AI TOOLS & TECHNIQUES LAB	18	S	1.5
19JG1A0591	R1931057	DATA MINING LAB	17	S	1.5
19JG1A0591	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0591	R193105C	ADVANCED DATA STRUCTURES	19	C	3
19JG1A0592	R1931051	DATA WAREHOUSING AND DATA MINING	20	B	3
19JG1A0592	R1931052	COMPUTER NETWORKS	21	D	3
19JG1A0592	R1931053	COMPILER DESIGN	17	C	3
19JG1A0592	R1931054	ARTIFICIAL INTELLIGENCE	18	D	3
19JG1A0592	R1931055	COMPUTER NETWORKS LAB	15	A	1
19JG1A0592	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0592	R1931057	DATA MINING LAB	17	A	1.5
19JG1A0592	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0592	R193105C	ADVANCED DATA STRUCTURES	18	C	3
19JG1A0593	R1931051	DATA WAREHOUSING AND DATA MINING	21	B	3
19JG1A0593	R1931052	COMPUTER NETWORKS	20	A	3
19JG1A0593	R1931053	COMPILER DESIGN	19	A	3
19JG1A0593	R1931054	ARTIFICIAL INTELLIGENCE	21	B	3
19JG1A0593	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A0593	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0593	R1931057	DATA MINING LAB	19	O	1.5
19JG1A0593	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0593	R193105C	ADVANCED DATA STRUCTURES	22	B	3
19JG1A0594	R1931051	DATA WAREHOUSING AND DATA MINING	20	C	3
19JG1A0594	R1931052	COMPUTER NETWORKS	24	C	3
19JG1A0594	R1931053	COMPILER DESIGN	20	C	3
19JG1A0594	R1931054	ARTIFICIAL INTELLIGENCE	22	C	3
19JG1A0594	R1931055	COMPUTER NETWORKS LAB	18	S	1
19JG1A0594	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0594	R1931057	DATA MINING LAB	18	O	1.5
19JG1A0594	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0594	R193105C	ADVANCED DATA STRUCTURES	19	C	3
19JG1A0595	R1931051	DATA WAREHOUSING AND DATA MINING	21	C	3
19JG1A0595	R1931052	COMPUTER NETWORKS	19	A	3
19JG1A0595	R1931053	COMPILER DESIGN	20	B	3
19JG1A0595	R1931054	ARTIFICIAL INTELLIGENCE	19	B	3
19JG1A0595	R1931055	COMPUTER NETWORKS LAB	16	F	0
19JG1A0595	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0595	R1931057	DATA MINING LAB	19	S	1.5
19JG1A0595	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0595	R193105C	ADVANCED DATA STRUCTURES	17	C	3
19JG1A0596	R1931051	DATA WAREHOUSING AND DATA MINING	20	A	3
19JG1A0596	R1931052	COMPUTER NETWORKS	25	A	3
19JG1A0596	R1931053	COMPILER DESIGN	22	B	3
19JG1A0596	R1931054	ARTIFICIAL INTELLIGENCE	24	A	3
19JG1A0596	R1931055	COMPUTER NETWORKS LAB	18	O	1
19JG1A0596	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0596	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0596	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0596	R193105C	ADVANCED DATA STRUCTURES	23	B	3
19JG1A0597	R1931051	DATA WAREHOUSING AND DATA MINING	21	A	3
19JG1A0597	R1931052	COMPUTER NETWORKS	23	B	3
19JG1A0597	R1931053	COMPILER DESIGN	21	A	3
19JG1A0597	R1931054	ARTIFICIAL INTELLIGENCE	23	A	3
19JG1A0597	R1931055	COMPUTER NETWORKS LAB	17	S	1
19JG1A0597	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A0597	R1931057	DATA MINING LAB	19	O	1.5
19JG1A0597	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0597	R193105C	ADVANCED DATA STRUCTURES	21	B	3
19JG1A0598	R1931051	DATA WAREHOUSING AND DATA MINING	22	S	3
19JG1A0598	R1931052	COMPUTER NETWORKS	24	B	3
19JG1A0598	R1931053	COMPILER DESIGN	22	B	3
19JG1A0598	R1931054	ARTIFICIAL INTELLIGENCE	23	A	3
19JG1A0598	R1931055	COMPUTER NETWORKS LAB	19	S	1
19JG1A0598	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0598	R1931057	DATA MINING LAB	20	O	1.5
19JG1A0598	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0598	R193105C	ADVANCED DATA STRUCTURES	24	B	3
19JG1A0599	R1931051	DATA WAREHOUSING AND DATA MINING	19	C	3
19JG1A0599	R1931052	COMPUTER NETWORKS	21	C	3
19JG1A0599	R1931053	COMPILER DESIGN	20	B	3
19JG1A0599	R1931054	ARTIFICIAL INTELLIGENCE	20	C	3
19JG1A0599	R1931055	COMPUTER NETWORKS LAB	16	A	1
19JG1A0599	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A0599	R1931057	DATA MINING LAB	18	A	1.5
19JG1A0599	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0599	R193105C	ADVANCED DATA STRUCTURES	17	C	3
19JG1A05A0	R1931051	DATA WAREHOUSING AND DATA MINING	20	B	3
19JG1A05A0	R1931052	COMPUTER NETWORKS	21	B	3
19JG1A05A0	R1931053	COMPILER DESIGN	21	A	3
19JG1A05A0	R1931054	ARTIFICIAL INTELLIGENCE	17	A	3
19JG1A05A0	R1931055	COMPUTER NETWORKS LAB	18	A	1
19JG1A05A0	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A05A0	R1931057	DATA MINING LAB	17	O	1.5
19JG1A05A0	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05A0	R193105C	ADVANCED DATA STRUCTURES	18	C	3
19JG1A05A1	R1931051	DATA WAREHOUSING AND DATA MINING	19	C	3
19JG1A05A1	R1931052	COMPUTER NETWORKS	18	C	3
19JG1A05A1	R1931053	COMPILER DESIGN	20	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A05A1	R1931054	ARTIFICIAL INTELLIGENCE	18	B	3
19JG1A05A1	R1931055	COMPUTER NETWORKS LAB	16	A	1
19JG1A05A1	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A05A1	R1931057	DATA MINING LAB	17	O	1.5
19JG1A05A1	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05A1	R193105C	ADVANCED DATA STRUCTURES	19	C	3
19JG1A05A2	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
19JG1A05A2	R1931052	COMPUTER NETWORKS	21	C	3
19JG1A05A2	R1931053	COMPILER DESIGN	18	D	3
19JG1A05A2	R1931054	ARTIFICIAL INTELLIGENCE	18	D	3
19JG1A05A2	R1931055	COMPUTER NETWORKS LAB	13	C	1
19JG1A05A2	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A05A2	R1931057	DATA MINING LAB	20	O	1.5
19JG1A05A2	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05A2	R193105C	ADVANCED DATA STRUCTURES	17	C	3
19JG1A05A3	R1931051	DATA WAREHOUSING AND DATA MINING	22	B	3
19JG1A05A3	R1931052	COMPUTER NETWORKS	23	A	3
19JG1A05A3	R1931053	COMPILER DESIGN	20	B	3
19JG1A05A3	R1931054	ARTIFICIAL INTELLIGENCE	20	C	3
19JG1A05A3	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A05A3	R1931056	AI TOOLS & TECHNIQUES LAB	19	S	1.5
19JG1A05A3	R1931057	DATA MINING LAB	20	O	1.5
19JG1A05A3	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05A3	R193105C	ADVANCED DATA STRUCTURES	23	B	3
19JG1A05A4	R1931051	DATA WAREHOUSING AND DATA MINING	19	B	3
19JG1A05A4	R1931052	COMPUTER NETWORKS	21	B	3
19JG1A05A4	R1931053	COMPILER DESIGN	18	B	3
19JG1A05A4	R1931054	ARTIFICIAL INTELLIGENCE	20	C	3
19JG1A05A4	R1931055	COMPUTER NETWORKS LAB	18	S	1
19JG1A05A4	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A05A4	R1931057	DATA MINING LAB	17	A	1.5
19JG1A05A4	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05A4	R193105C	ADVANCED DATA STRUCTURES	20	C	3
19JG1A05A5	R1931051	DATA WAREHOUSING AND DATA MINING	20	B	3
19JG1A05A5	R1931052	COMPUTER NETWORKS	14	D	3
19JG1A05A5	R1931053	COMPILER DESIGN	21	B	3
19JG1A05A5	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
19JG1A05A5	R1931055	COMPUTER NETWORKS LAB	13	B	1
19JG1A05A5	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A05A5	R1931057	DATA MINING LAB	19	O	1.5
19JG1A05A5	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05A5	R193105C	ADVANCED DATA STRUCTURES	19	C	3
19JG1A05A6	R1931051	DATA WAREHOUSING AND DATA MINING	20	C	3
19JG1A05A6	R1931052	COMPUTER NETWORKS	21	B	3
19JG1A05A6	R1931053	COMPILER DESIGN	21	B	3
19JG1A05A6	R1931054	ARTIFICIAL INTELLIGENCE	20	C	3
19JG1A05A6	R1931055	COMPUTER NETWORKS LAB	16	A	1
19JG1A05A6	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A05A6	R1931057	DATA MINING LAB	19	O	1.5
19JG1A05A6	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05A6	R193105C	ADVANCED DATA STRUCTURES	21	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A05A7	R1931051	DATA WAREHOUSING AND DATA MINING	19	B	3
19JG1A05A7	R1931052	COMPUTER NETWORKS	19	B	3
19JG1A05A7	R1931053	COMPILER DESIGN	16	B	3
19JG1A05A7	R1931054	ARTIFICIAL INTELLIGENCE	14	D	3
19JG1A05A7	R1931055	COMPUTER NETWORKS LAB	18	S	1
19JG1A05A7	R1931056	AI TOOLS & TECHNIQUES LAB	18	S	1.5
19JG1A05A7	R1931057	DATA MINING LAB	17	A	1.5
19JG1A05A7	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05A7	R193105C	ADVANCED DATA STRUCTURES	19	C	3
19JG1A05A8	R1931051	DATA WAREHOUSING AND DATA MINING	18	B	3
19JG1A05A8	R1931052	COMPUTER NETWORKS	20	A	3
19JG1A05A8	R1931053	COMPILER DESIGN	20	B	3
19JG1A05A8	R1931054	ARTIFICIAL INTELLIGENCE	20	D	3
19JG1A05A8	R1931055	COMPUTER NETWORKS LAB	18	S	1
19JG1A05A8	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A05A8	R1931057	DATA MINING LAB	17	S	1.5
19JG1A05A8	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05A8	R193105C	ADVANCED DATA STRUCTURES	20	B	3
19JG1A05A9	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
19JG1A05A9	R1931052	COMPUTER NETWORKS	21	C	3
19JG1A05A9	R1931053	COMPILER DESIGN	13	D	3
19JG1A05A9	R1931054	ARTIFICIAL INTELLIGENCE	13	D	3
19JG1A05A9	R1931055	COMPUTER NETWORKS LAB	13	B	1
19JG1A05A9	R1931056	AI TOOLS & TECHNIQUES LAB	18	S	1.5
19JG1A05A9	R1931057	DATA MINING LAB	17	A	1.5
19JG1A05A9	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05A9	R193105C	ADVANCED DATA STRUCTURES	17	D	3
19JG1A05B0	R1931051	DATA WAREHOUSING AND DATA MINING	19	A	3
19JG1A05B0	R1931052	COMPUTER NETWORKS	21	C	3
19JG1A05B0	R1931053	COMPILER DESIGN	20	S	3
19JG1A05B0	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
19JG1A05B0	R1931055	COMPUTER NETWORKS LAB	15	A	1
19JG1A05B0	R1931056	AI TOOLS & TECHNIQUES LAB	19	S	1.5
19JG1A05B0	R1931057	DATA MINING LAB	17	O	1.5
19JG1A05B0	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05B0	R193105C	ADVANCED DATA STRUCTURES	19	C	3
19JG1A05B1	R1931051	DATA WAREHOUSING AND DATA MINING	20	B	3
19JG1A05B1	R1931052	COMPUTER NETWORKS	18	D	3
19JG1A05B1	R1931053	COMPILER DESIGN	20	B	3
19JG1A05B1	R1931054	ARTIFICIAL INTELLIGENCE	17	B	3
19JG1A05B1	R1931055	COMPUTER NETWORKS LAB	13	B	1
19JG1A05B1	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
19JG1A05B1	R1931057	DATA MINING LAB	18	S	1.5
19JG1A05B1	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05B1	R193105C	ADVANCED DATA STRUCTURES	20	C	3
19JG1A05B2	R1931051	DATA WAREHOUSING AND DATA MINING	22	A	3
19JG1A05B2	R1931052	COMPUTER NETWORKS	22	C	3
19JG1A05B2	R1931053	COMPILER DESIGN	23	A	3
19JG1A05B2	R1931054	ARTIFICIAL INTELLIGENCE	22	A	3
19JG1A05B2	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A05B2	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A05B2	R1931057	DATA MINING LAB	20	O	1.5
19JG1A05B2	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05B2	R193105C	ADVANCED DATA STRUCTURES	24	A	3
19JG1A05B3	R1931051	DATA WAREHOUSING AND DATA MINING	21	C	3
19JG1A05B3	R1931052	COMPUTER NETWORKS	25	B	3
19JG1A05B3	R1931053	COMPILER DESIGN	22	A	3
19JG1A05B3	R1931054	ARTIFICIAL INTELLIGENCE	23	A	3
19JG1A05B3	R1931055	COMPUTER NETWORKS LAB	18	O	1
19JG1A05B3	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A05B3	R1931057	DATA MINING LAB	20	S	1.5
19JG1A05B3	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05B3	R193105C	ADVANCED DATA STRUCTURES	25	B	3
19JG1A05B4	R1931051	DATA WAREHOUSING AND DATA MINING	22	A	3
19JG1A05B4	R1931052	COMPUTER NETWORKS	22	A	3
19JG1A05B4	R1931053	COMPILER DESIGN	21	S	3
19JG1A05B4	R1931054	ARTIFICIAL INTELLIGENCE	21	B	3
19JG1A05B4	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A05B4	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A05B4	R1931057	DATA MINING LAB	20	O	1.5
19JG1A05B4	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05B4	R193105C	ADVANCED DATA STRUCTURES	20	B	3
19JG1A05B5	R1931051	DATA WAREHOUSING AND DATA MINING	21	A	3
19JG1A05B5	R1931052	COMPUTER NETWORKS	19	C	3
19JG1A05B5	R1931053	COMPILER DESIGN	22	S	3
19JG1A05B5	R1931054	ARTIFICIAL INTELLIGENCE	20	C	3
19JG1A05B5	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A05B5	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A05B5	R1931057	DATA MINING LAB	20	O	1.5
19JG1A05B5	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05B5	R193105C	ADVANCED DATA STRUCTURES	23	B	3
19JG1A05B6	R1931051	DATA WAREHOUSING AND DATA MINING	21	A	3
19JG1A05B6	R1931052	COMPUTER NETWORKS	21	B	3
19JG1A05B6	R1931053	COMPILER DESIGN	19	A	3
19JG1A05B6	R1931054	ARTIFICIAL INTELLIGENCE	20	B	3
19JG1A05B6	R1931055	COMPUTER NETWORKS LAB	17	A	1
19JG1A05B6	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A05B6	R1931057	DATA MINING LAB	19	O	1.5
19JG1A05B6	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05B6	R193105C	ADVANCED DATA STRUCTURES	21	B	3
19JG1A05B7	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
19JG1A05B7	R1931052	COMPUTER NETWORKS	20	B	3
19JG1A05B7	R1931053	COMPILER DESIGN	21	A	3
19JG1A05B7	R1931054	ARTIFICIAL INTELLIGENCE	20	C	3
19JG1A05B7	R1931055	COMPUTER NETWORKS LAB	15	B	1
19JG1A05B7	R1931056	AI TOOLS & TECHNIQUES LAB	18	S	1.5
19JG1A05B7	R1931057	DATA MINING LAB	16	A	1.5
19JG1A05B7	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05B7	R193105C	ADVANCED DATA STRUCTURES	18	C	3
19JG1A05B8	R1931051	DATA WAREHOUSING AND DATA MINING	21	A	3
19JG1A05B8	R1931052	COMPUTER NETWORKS	20	B	3
19JG1A05B8	R1931053	COMPILER DESIGN	22	S	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A05B8	R1931054	ARTIFICIAL INTELLIGENCE	22	B	3
19JG1A05B8	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A05B8	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A05B8	R1931057	DATA MINING LAB	20	O	1.5
19JG1A05B8	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05B8	R193105C	ADVANCED DATA STRUCTURES	23	B	3
19JG1A05B9	R1931051	DATA WAREHOUSING AND DATA MINING	20	C	3
19JG1A05B9	R1931052	COMPUTER NETWORKS	24	C	3
19JG1A05B9	R1931053	COMPILER DESIGN	22	B	3
19JG1A05B9	R1931054	ARTIFICIAL INTELLIGENCE	20	C	3
19JG1A05B9	R1931055	COMPUTER NETWORKS LAB	18	S	1
19JG1A05B9	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A05B9	R1931057	DATA MINING LAB	20	O	1.5
19JG1A05B9	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05B9	R193105C	ADVANCED DATA STRUCTURES	23	C	3
19JG1A05C0	R1931051	DATA WAREHOUSING AND DATA MINING	20	B	3
19JG1A05C0	R1931052	COMPUTER NETWORKS	24	B	3
19JG1A05C0	R1931053	COMPILER DESIGN	21	A	3
19JG1A05C0	R1931054	ARTIFICIAL INTELLIGENCE	22	B	3
19JG1A05C0	R1931055	COMPUTER NETWORKS LAB	17	S	1
19JG1A05C0	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A05C0	R1931057	DATA MINING LAB	20	O	1.5
19JG1A05C0	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05C0	R193105C	ADVANCED DATA STRUCTURES	24	A	3
19JG1A05C1	R1931051	DATA WAREHOUSING AND DATA MINING	22	B	3
19JG1A05C1	R1931052	COMPUTER NETWORKS	22	C	3
19JG1A05C1	R1931053	COMPILER DESIGN	22	B	3
19JG1A05C1	R1931054	ARTIFICIAL INTELLIGENCE	23	C	3
19JG1A05C1	R1931055	COMPUTER NETWORKS LAB	15	A	1
19JG1A05C1	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A05C1	R1931057	DATA MINING LAB	19	O	1.5
19JG1A05C1	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05C1	R193105C	ADVANCED DATA STRUCTURES	22	C	3
19JG1A05C2	R1931051	DATA WAREHOUSING AND DATA MINING	21	B	3
19JG1A05C2	R1931052	COMPUTER NETWORKS	20	B	3
19JG1A05C2	R1931053	COMPILER DESIGN	21	C	3
19JG1A05C2	R1931054	ARTIFICIAL INTELLIGENCE	20	B	3
19JG1A05C2	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A05C2	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A05C2	R1931057	DATA MINING LAB	20	O	1.5
19JG1A05C2	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05C2	R193105C	ADVANCED DATA STRUCTURES	22	B	3
19JG1A05C3	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
19JG1A05C3	R1931052	COMPUTER NETWORKS	18	B	3
19JG1A05C3	R1931053	COMPILER DESIGN	19	C	3
19JG1A05C3	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
19JG1A05C3	R1931055	COMPUTER NETWORKS LAB	18	O	1
19JG1A05C3	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A05C3	R1931057	DATA MINING LAB	20	O	1.5
19JG1A05C3	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05C3	R193105C	ADVANCED DATA STRUCTURES	19	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A05C4	R1931051	DATA WAREHOUSING AND DATA MINING	18	B	3
19JG1A05C4	R1931052	COMPUTER NETWORKS	17	C	3
19JG1A05C4	R1931053	COMPILER DESIGN	18	C	3
19JG1A05C4	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
19JG1A05C4	R1931055	COMPUTER NETWORKS LAB	17	S	1
19JG1A05C4	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A05C4	R1931057	DATA MINING LAB	17	A	1.5
19JG1A05C4	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05C4	R193105C	ADVANCED DATA STRUCTURES	17	C	3
19JG1A05C5	R1931051	DATA WAREHOUSING AND DATA MINING	22	B	3
19JG1A05C5	R1931052	COMPUTER NETWORKS	20	A	3
19JG1A05C5	R1931053	COMPILER DESIGN	21	A	3
19JG1A05C5	R1931054	ARTIFICIAL INTELLIGENCE	20	A	3
19JG1A05C5	R1931055	COMPUTER NETWORKS LAB	19	S	1
19JG1A05C5	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A05C5	R1931057	DATA MINING LAB	20	O	1.5
19JG1A05C5	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05C5	R193105C	ADVANCED DATA STRUCTURES	20	B	3
19JG1A05C6	R1931051	DATA WAREHOUSING AND DATA MINING	22	A	3
19JG1A05C6	R1931052	COMPUTER NETWORKS	24	B	3
19JG1A05C6	R1931053	COMPILER DESIGN	24	S	3
19JG1A05C6	R1931054	ARTIFICIAL INTELLIGENCE	20	B	3
19JG1A05C6	R1931055	COMPUTER NETWORKS LAB	19	O	1
19JG1A05C6	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A05C6	R1931057	DATA MINING LAB	20	O	1.5
19JG1A05C6	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05C6	R193105C	ADVANCED DATA STRUCTURES	23	B	3
19JG1A05C7	R1931051	DATA WAREHOUSING AND DATA MINING	19	B	3
19JG1A05C7	R1931052	COMPUTER NETWORKS	20	C	3
19JG1A05C7	R1931053	COMPILER DESIGN	18	B	3
19JG1A05C7	R1931054	ARTIFICIAL INTELLIGENCE	18	D	3
19JG1A05C7	R1931055	COMPUTER NETWORKS LAB	15	A	1
19JG1A05C7	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A05C7	R1931057	DATA MINING LAB	18	A	1.5
19JG1A05C7	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A05C7	R193105C	ADVANCED DATA STRUCTURES	16	C	3
19JG1A1201	R1931054	ARTIFICIAL INTELLIGENCE	20	B	3
19JG1A1201	R1931121	ADVANCED DATA STRUCTURES	17	B	4
19JG1A1201	R1931122	COMPUTER NETWORKS	19	B	3
19JG1A1201	R1931123	COMPILER DESIGN	19	A	3
19JG1A1201	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	16	D	3
19JG1A1201	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
19JG1A1201	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1201	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1201	R193112C	R-PROGRAMMING	19	B	3
19JG1A1202	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
19JG1A1202	R1931121	ADVANCED DATA STRUCTURES	14	B	4
19JG1A1202	R1931122	COMPUTER NETWORKS	14	B	3
19JG1A1202	R1931123	COMPILER DESIGN	15	A	3
19JG1A1202	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	12	D	3
19JG1A1202	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	16	S	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A1202	R1931126	AI TOOLS & TECHNIQUES LAB	17	S	1.5
19JG1A1202	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1202	R193112C	R-PROGRAMMING	10	D	3
19JG1A1203	R1931054	ARTIFICIAL INTELLIGENCE	20	D	3
19JG1A1203	R1931121	ADVANCED DATA STRUCTURES	16	D	4
19JG1A1203	R1931122	COMPUTER NETWORKS	20	C	3
19JG1A1203	R1931123	COMPILER DESIGN	15	D	3
19JG1A1203	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	14	D	3
19JG1A1203	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	16	S	1.5
19JG1A1203	R1931126	AI TOOLS & TECHNIQUES LAB	16	O	1.5
19JG1A1203	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1203	R193112C	R-PROGRAMMING	18	C	3
19JG1A1204	R1931054	ARTIFICIAL INTELLIGENCE	19	B	3
19JG1A1204	R1931121	ADVANCED DATA STRUCTURES	16	C	4
19JG1A1204	R1931122	COMPUTER NETWORKS	20	A	3
19JG1A1204	R1931123	COMPILER DESIGN	20	S	3
19JG1A1204	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	14	B	3
19JG1A1204	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
19JG1A1204	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1204	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1204	R193112C	R-PROGRAMMING	15	C	3
19JG1A1205	R1931054	ARTIFICIAL INTELLIGENCE	14	C	3
19JG1A1205	R1931121	ADVANCED DATA STRUCTURES	15	C	4
19JG1A1205	R1931122	COMPUTER NETWORKS	15	B	3
19JG1A1205	R1931123	COMPILER DESIGN	14	B	3
19JG1A1205	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	10	D	3
19JG1A1205	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	16	S	1.5
19JG1A1205	R1931126	AI TOOLS & TECHNIQUES LAB	17	O	1.5
19JG1A1205	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1205	R193112C	R-PROGRAMMING	9	D	3
19JG1A1206	R1931054	ARTIFICIAL INTELLIGENCE	20	B	3
19JG1A1206	R1931121	ADVANCED DATA STRUCTURES	22	C	4
19JG1A1206	R1931122	COMPUTER NETWORKS	20	B	3
19JG1A1206	R1931123	COMPILER DESIGN	19	S	3
19JG1A1206	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	19	A	3
19JG1A1206	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
19JG1A1206	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1206	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1206	R193112C	R-PROGRAMMING	20	C	3
19JG1A1208	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
19JG1A1208	R1931121	ADVANCED DATA STRUCTURES	22	B	4
19JG1A1208	R1931122	COMPUTER NETWORKS	20	B	3
19JG1A1208	R1931123	COMPILER DESIGN	20	S	3
19JG1A1208	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	15	B	3
19JG1A1208	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	19	O	1.5
19JG1A1208	R1931126	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A1208	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1208	R193112C	R-PROGRAMMING	18	B	3
19JG1A1209	R1931054	ARTIFICIAL INTELLIGENCE	19	B	3
19JG1A1209	R1931121	ADVANCED DATA STRUCTURES	19	C	4
19JG1A1209	R1931122	COMPUTER NETWORKS	21	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A1209	R1931123	COMPILER DESIGN	19	S	3
19JG1A1209	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	14	B	3
19JG1A1209	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
19JG1A1209	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1209	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1209	R193112C	R-PROGRAMMING	19	B	3
19JG1A1210	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
19JG1A1210	R1931121	ADVANCED DATA STRUCTURES	21	B	4
19JG1A1210	R1931122	COMPUTER NETWORKS	22	S	3
19JG1A1210	R1931123	COMPILER DESIGN	21	S	3
19JG1A1210	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	20	A	3
19JG1A1210	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
19JG1A1210	R1931126	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A1210	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1210	R193112C	R-PROGRAMMING	22	B	3
19JG1A1212	R1931054	ARTIFICIAL INTELLIGENCE	19	B	3
19JG1A1212	R1931121	ADVANCED DATA STRUCTURES	18	C	4
19JG1A1212	R1931122	COMPUTER NETWORKS	18	C	3
19JG1A1212	R1931123	COMPILER DESIGN	21	B	3
19JG1A1212	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	14	C	3
19JG1A1212	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
19JG1A1212	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1212	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1212	R193112C	R-PROGRAMMING	18	C	3
19JG1A1213	R1931054	ARTIFICIAL INTELLIGENCE	20	B	3
19JG1A1213	R1931121	ADVANCED DATA STRUCTURES	20	C	4
19JG1A1213	R1931122	COMPUTER NETWORKS	20	B	3
19JG1A1213	R1931123	COMPILER DESIGN	20	S	3
19JG1A1213	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	17	A	3
19JG1A1213	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	19	S	1.5
19JG1A1213	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1213	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1213	R193112C	R-PROGRAMMING	18	C	3
19JG1A1214	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
19JG1A1214	R1931121	ADVANCED DATA STRUCTURES	19	C	4
19JG1A1214	R1931122	COMPUTER NETWORKS	19	B	3
19JG1A1214	R1931123	COMPILER DESIGN	19	A	3
19JG1A1214	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	14	B	3
19JG1A1214	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	19	O	1.5
19JG1A1214	R1931126	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A1214	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1214	R193112C	R-PROGRAMMING	19	B	3
19JG1A1215	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
19JG1A1215	R1931121	ADVANCED DATA STRUCTURES	17	C	4
19JG1A1215	R1931122	COMPUTER NETWORKS	17	B	3
19JG1A1215	R1931123	COMPILER DESIGN	20	B	3
19JG1A1215	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	15	C	3
19JG1A1215	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	19	O	1.5
19JG1A1215	R1931126	AI TOOLS & TECHNIQUES LAB	19	S	1.5
19JG1A1215	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1215	R193112C	R-PROGRAMMING	14	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A1216	R1931054	ARTIFICIAL INTELLIGENCE	17	F	0
19JG1A1216	R1931121	ADVANCED DATA STRUCTURES	13	D	4
19JG1A1216	R1931122	COMPUTER NETWORKS	11	D	3
19JG1A1216	R1931123	COMPILER DESIGN	11	F	0
19JG1A1216	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	9	F	0
19JG1A1216	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	12	B	1.5
19JG1A1216	R1931126	AI TOOLS & TECHNIQUES LAB	14	S	1.5
19JG1A1216	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1216	R193112C	R-PROGRAMMING	12	D	3
19JG1A1217	R1931054	ARTIFICIAL INTELLIGENCE	20	C	3
19JG1A1217	R1931121	ADVANCED DATA STRUCTURES	21	C	4
19JG1A1217	R1931122	COMPUTER NETWORKS	22	B	3
19JG1A1217	R1931123	COMPILER DESIGN	20	B	3
19JG1A1217	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	17	B	3
19JG1A1217	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	19	O	1.5
19JG1A1217	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1217	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1217	R193112C	R-PROGRAMMING	17	D	3
19JG1A1218	R1931054	ARTIFICIAL INTELLIGENCE	20	B	3
19JG1A1218	R1931121	ADVANCED DATA STRUCTURES	21	B	4
19JG1A1218	R1931122	COMPUTER NETWORKS	21	B	3
19JG1A1218	R1931123	COMPILER DESIGN	22	S	3
19JG1A1218	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	21	A	3
19JG1A1218	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
19JG1A1218	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1218	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1218	R193112C	R-PROGRAMMING	20	C	3
19JG1A1219	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
19JG1A1219	R1931121	ADVANCED DATA STRUCTURES	18	D	4
19JG1A1219	R1931122	COMPUTER NETWORKS	16	B	3
19JG1A1219	R1931123	COMPILER DESIGN	18	C	3
19JG1A1219	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	16	D	3
19JG1A1219	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	16	S	1.5
19JG1A1219	R1931126	AI TOOLS & TECHNIQUES LAB	17	O	1.5
19JG1A1219	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1219	R193112C	R-PROGRAMMING	14	D	3
19JG1A1220	R1931054	ARTIFICIAL INTELLIGENCE	19	B	3
19JG1A1220	R1931121	ADVANCED DATA STRUCTURES	19	B	4
19JG1A1220	R1931122	COMPUTER NETWORKS	17	B	3
19JG1A1220	R1931123	COMPILER DESIGN	21	S	3
19JG1A1220	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	17	B	3
19JG1A1220	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	17	S	1.5
19JG1A1220	R1931126	AI TOOLS & TECHNIQUES LAB	17	O	1.5
19JG1A1220	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1220	R193112C	R-PROGRAMMING	20	C	3
19JG1A1221	R1931054	ARTIFICIAL INTELLIGENCE	16	D	3
19JG1A1221	R1931121	ADVANCED DATA STRUCTURES	17	C	4
19JG1A1221	R1931122	COMPUTER NETWORKS	17	C	3
19JG1A1221	R1931123	COMPILER DESIGN	18	B	3
19JG1A1221	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	12	D	3
19JG1A1221	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	19	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A1221	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1221	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1221	R193112C	R-PROGRAMMING	15	D	3
19JG1A1222	R1931054	ARTIFICIAL INTELLIGENCE	20	B	3
19JG1A1222	R1931121	ADVANCED DATA STRUCTURES	19	D	4
19JG1A1222	R1931122	COMPUTER NETWORKS	20	A	3
19JG1A1222	R1931123	COMPILER DESIGN	22	A	3
19JG1A1222	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	16	B	3
19JG1A1222	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	17	S	1.5
19JG1A1222	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1222	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1222	R193112C	R-PROGRAMMING	18	D	3
19JG1A1223	R1931054	ARTIFICIAL INTELLIGENCE	18	D	3
19JG1A1223	R1931121	ADVANCED DATA STRUCTURES	14	D	4
19JG1A1223	R1931122	COMPUTER NETWORKS	15	B	3
19JG1A1223	R1931123	COMPILER DESIGN	12	C	3
19JG1A1223	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	11	D	3
19JG1A1223	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	16	A	1.5
19JG1A1223	R1931126	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A1223	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1223	R193112C	R-PROGRAMMING	10	F	0
19JG1A1224	R1931054	ARTIFICIAL INTELLIGENCE	20	D	3
19JG1A1224	R1931121	ADVANCED DATA STRUCTURES	18	D	4
19JG1A1224	R1931122	COMPUTER NETWORKS	19	B	3
19JG1A1224	R1931123	COMPILER DESIGN	20	A	3
19JG1A1224	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	17	C	3
19JG1A1224	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	17	S	1.5
19JG1A1224	R1931126	AI TOOLS & TECHNIQUES LAB	18	O	1.5
19JG1A1224	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1224	R193112C	R-PROGRAMMING	16	B	3
19JG1A1225	R1931054	ARTIFICIAL INTELLIGENCE	21	B	3
19JG1A1225	R1931121	ADVANCED DATA STRUCTURES	20	B	4
19JG1A1225	R1931122	COMPUTER NETWORKS	19	A	3
19JG1A1225	R1931123	COMPILER DESIGN	22	S	3
19JG1A1225	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	19	A	3
19JG1A1225	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
19JG1A1225	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1225	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1225	R193112C	R-PROGRAMMING	21	A	3
19JG1A1226	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
19JG1A1226	R1931121	ADVANCED DATA STRUCTURES	16	D	4
19JG1A1226	R1931122	COMPUTER NETWORKS	20	B	3
19JG1A1226	R1931123	COMPILER DESIGN	17	B	3
19JG1A1226	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	16	D	3
19JG1A1226	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	19	O	1.5
19JG1A1226	R1931126	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A1226	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1226	R193112C	R-PROGRAMMING	15	C	3
19JG1A1227	R1931054	ARTIFICIAL INTELLIGENCE	22	B	3
19JG1A1227	R1931121	ADVANCED DATA STRUCTURES	20	C	4
19JG1A1227	R1931122	COMPUTER NETWORKS	22	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A1227	R1931123	COMPILER DESIGN	24	O	3
19JG1A1227	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	22	A	3
19JG1A1227	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
19JG1A1227	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1227	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1227	R193112C	R-PROGRAMMING	20	C	3
19JG1A1228	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
19JG1A1228	R1931121	ADVANCED DATA STRUCTURES	19	B	4
19JG1A1228	R1931122	COMPUTER NETWORKS	19	B	3
19JG1A1228	R1931123	COMPILER DESIGN	18	A	3
19JG1A1228	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	15	B	3
19JG1A1228	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	S	1.5
19JG1A1228	R1931126	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A1228	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1228	R193112C	R-PROGRAMMING	17	C	3
19JG1A1229	R1931054	ARTIFICIAL INTELLIGENCE	19	B	3
19JG1A1229	R1931121	ADVANCED DATA STRUCTURES	21	B	4
19JG1A1229	R1931122	COMPUTER NETWORKS	18	B	3
19JG1A1229	R1931123	COMPILER DESIGN	19	A	3
19JG1A1229	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	17	C	3
19JG1A1229	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	19	S	1.5
19JG1A1229	R1931126	AI TOOLS & TECHNIQUES LAB	20	S	1.5
19JG1A1229	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1229	R193112C	R-PROGRAMMING	19	C	3
19JG1A1230	R1931054	ARTIFICIAL INTELLIGENCE	17	F	0
19JG1A1230	R1931121	ADVANCED DATA STRUCTURES	17	D	4
19JG1A1230	R1931122	COMPUTER NETWORKS	13	C	3
19JG1A1230	R1931123	COMPILER DESIGN	17	C	3
19JG1A1230	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	13	D	3
19JG1A1230	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	16	S	1.5
19JG1A1230	R1931126	AI TOOLS & TECHNIQUES LAB	18	O	1.5
19JG1A1230	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1230	R193112C	R-PROGRAMMING	15	D	3
19JG1A1231	R1931054	ARTIFICIAL INTELLIGENCE	22	B	3
19JG1A1231	R1931121	ADVANCED DATA STRUCTURES	21	C	4
19JG1A1231	R1931122	COMPUTER NETWORKS	21	A	3
19JG1A1231	R1931123	COMPILER DESIGN	23	O	3
19JG1A1231	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	20	A	3
19JG1A1231	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
19JG1A1231	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1231	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1231	R193112C	R-PROGRAMMING	21	C	3
19JG1A1232	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
19JG1A1232	R1931121	ADVANCED DATA STRUCTURES	18	D	4
19JG1A1232	R1931122	COMPUTER NETWORKS	17	B	3
19JG1A1232	R1931123	COMPILER DESIGN	18	B	3
19JG1A1232	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	14	B	3
19JG1A1232	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	19	O	1.5
19JG1A1232	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1232	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1232	R193112C	R-PROGRAMMING	20	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A1233	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
19JG1A1233	R1931121	ADVANCED DATA STRUCTURES	19	C	4
19JG1A1233	R1931122	COMPUTER NETWORKS	18	B	3
19JG1A1233	R1931123	COMPILER DESIGN	19	S	3
19JG1A1233	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	19	B	3
19JG1A1233	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	17	O	1.5
19JG1A1233	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1233	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1233	R193112C	R-PROGRAMMING	21	C	3
19JG1A1234	R1931054	ARTIFICIAL INTELLIGENCE	19	B	3
19JG1A1234	R1931121	ADVANCED DATA STRUCTURES	19	C	4
19JG1A1234	R1931122	COMPUTER NETWORKS	19	B	3
19JG1A1234	R1931123	COMPILER DESIGN	19	O	3
19JG1A1234	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	20	A	3
19JG1A1234	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	19	O	1.5
19JG1A1234	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1234	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1234	R193112C	R-PROGRAMMING	22	C	3
19JG1A1235	R1931054	ARTIFICIAL INTELLIGENCE	16	C	3
19JG1A1235	R1931121	ADVANCED DATA STRUCTURES	16	D	4
19JG1A1235	R1931122	COMPUTER NETWORKS	17	B	3
19JG1A1235	R1931123	COMPILER DESIGN	16	B	3
19JG1A1235	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	15	C	3
19JG1A1235	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	17	S	1.5
19JG1A1235	R1931126	AI TOOLS & TECHNIQUES LAB	16	O	1.5
19JG1A1235	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1235	R193112C	R-PROGRAMMING	14	D	3
19JG1A1236	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
19JG1A1236	R1931121	ADVANCED DATA STRUCTURES	13	D	4
19JG1A1236	R1931122	COMPUTER NETWORKS	18	B	3
19JG1A1236	R1931123	COMPILER DESIGN	13	B	3
19JG1A1236	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	13	D	3
19JG1A1236	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	18	S	1.5
19JG1A1236	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1236	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1236	R193112C	R-PROGRAMMING	16	D	3
19JG1A1237	R1931054	ARTIFICIAL INTELLIGENCE	19	B	3
19JG1A1237	R1931121	ADVANCED DATA STRUCTURES	17	C	4
19JG1A1237	R1931122	COMPUTER NETWORKS	19	B	3
19JG1A1237	R1931123	COMPILER DESIGN	19	S	3
19JG1A1237	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	20	B	3
19JG1A1237	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	16	S	1.5
19JG1A1237	R1931126	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A1237	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1237	R193112C	R-PROGRAMMING	21	C	3
19JG1A1239	R1931054	ARTIFICIAL INTELLIGENCE	20	B	3
19JG1A1239	R1931121	ADVANCED DATA STRUCTURES	19	C	4
19JG1A1239	R1931122	COMPUTER NETWORKS	21	A	3
19JG1A1239	R1931123	COMPILER DESIGN	21	S	3
19JG1A1239	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	20	A	3
19JG1A1239	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A1239	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1239	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1239	R193112C	R-PROGRAMMING	20	B	3
19JG1A1240	R1931054	ARTIFICIAL INTELLIGENCE	18	B	3
19JG1A1240	R1931121	ADVANCED DATA STRUCTURES	19	C	4
19JG1A1240	R1931122	COMPUTER NETWORKS	20	B	3
19JG1A1240	R1931123	COMPILER DESIGN	18	A	3
19JG1A1240	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	17	B	3
19JG1A1240	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	17	S	1.5
19JG1A1240	R1931126	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A1240	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1240	R193112C	R-PROGRAMMING	19	C	3
19JG1A1241	R1931054	ARTIFICIAL INTELLIGENCE	20	B	3
19JG1A1241	R1931121	ADVANCED DATA STRUCTURES	21	C	4
19JG1A1241	R1931122	COMPUTER NETWORKS	21	B	3
19JG1A1241	R1931123	COMPILER DESIGN	21	A	3
19JG1A1241	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	20	B	3
19JG1A1241	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
19JG1A1241	R1931126	AI TOOLS & TECHNIQUES LAB	20	S	1.5
19JG1A1241	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1241	R193112C	R-PROGRAMMING	22	C	3
19JG1A1242	R1931054	ARTIFICIAL INTELLIGENCE	21	B	3
19JG1A1242	R1931121	ADVANCED DATA STRUCTURES	19	B	4
19JG1A1242	R1931122	COMPUTER NETWORKS	19	A	3
19JG1A1242	R1931123	COMPILER DESIGN	22	S	3
19JG1A1242	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	22	A	3
19JG1A1242	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
19JG1A1242	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1242	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1242	R193112C	R-PROGRAMMING	21	C	3
19JG1A1243	R1931054	ARTIFICIAL INTELLIGENCE	18	B	3
19JG1A1243	R1931121	ADVANCED DATA STRUCTURES	18	C	4
19JG1A1243	R1931122	COMPUTER NETWORKS	18	B	3
19JG1A1243	R1931123	COMPILER DESIGN	20	O	3
19JG1A1243	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	16	B	3
19JG1A1243	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	S	1.5
19JG1A1243	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1243	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1243	R193112C	R-PROGRAMMING	17	C	3
19JG1A1244	R1931054	ARTIFICIAL INTELLIGENCE	20	A	3
19JG1A1244	R1931121	ADVANCED DATA STRUCTURES	20	C	4
19JG1A1244	R1931122	COMPUTER NETWORKS	22	A	3
19JG1A1244	R1931123	COMPILER DESIGN	23	S	3
19JG1A1244	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	20	A	3
19JG1A1244	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
19JG1A1244	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1244	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1244	R193112C	R-PROGRAMMING	19	B	3
19JG1A1245	R1931054	ARTIFICIAL INTELLIGENCE	19	A	3
19JG1A1245	R1931121	ADVANCED DATA STRUCTURES	19	C	4
19JG1A1245	R1931122	COMPUTER NETWORKS	22	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A1245	R1931123	COMPILER DESIGN	21	S	3
19JG1A1245	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	21	B	3
19JG1A1245	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
19JG1A1245	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1245	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1245	R193112C	R-PROGRAMMING	19	B	3
19JG1A1246	R1931054	ARTIFICIAL INTELLIGENCE	21	A	3
19JG1A1246	R1931121	ADVANCED DATA STRUCTURES	19	B	4
19JG1A1246	R1931122	COMPUTER NETWORKS	23	A	3
19JG1A1246	R1931123	COMPILER DESIGN	20	C	3
19JG1A1246	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	20	C	3
19JG1A1246	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	19	O	1.5
19JG1A1246	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1246	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1246	R193112C	R-PROGRAMMING	20	C	3
19JG1A1247	R1931054	ARTIFICIAL INTELLIGENCE	18	A	3
19JG1A1247	R1931121	ADVANCED DATA STRUCTURES	18	B	4
19JG1A1247	R1931122	COMPUTER NETWORKS	18	C	3
19JG1A1247	R1931123	COMPILER DESIGN	21	B	3
19JG1A1247	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	19	D	3
19JG1A1247	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	18	S	1.5
19JG1A1247	R1931126	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A1247	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1247	R193112C	R-PROGRAMMING	19	C	3
19JG1A1248	R1931054	ARTIFICIAL INTELLIGENCE	14	D	3
19JG1A1248	R1931121	ADVANCED DATA STRUCTURES	16	B	4
19JG1A1248	R1931122	COMPUTER NETWORKS	15	D	3
19JG1A1248	R1931123	COMPILER DESIGN	12	D	3
19JG1A1248	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	13	F	0
19JG1A1248	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	13	B	1.5
19JG1A1248	R1931126	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A1248	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1248	R193112C	R-PROGRAMMING	11	F	0
19JG1A1249	R1931054	ARTIFICIAL INTELLIGENCE	21	A	3
19JG1A1249	R1931121	ADVANCED DATA STRUCTURES	21	A	4
19JG1A1249	R1931122	COMPUTER NETWORKS	19	A	3
19JG1A1249	R1931123	COMPILER DESIGN	20	B	3
19JG1A1249	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	20	C	3
19JG1A1249	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	19	S	1.5
19JG1A1249	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1249	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1249	R193112C	R-PROGRAMMING	18	C	3
19JG1A1250	R1931054	ARTIFICIAL INTELLIGENCE	19	A	3
19JG1A1250	R1931121	ADVANCED DATA STRUCTURES	19	C	4
19JG1A1250	R1931122	COMPUTER NETWORKS	19	A	3
19JG1A1250	R1931123	COMPILER DESIGN	20	C	3
19JG1A1250	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	15	D	3
19JG1A1250	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	19	S	1.5
19JG1A1250	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1250	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1250	R193112C	R-PROGRAMMING	19	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A1251	R1931054	ARTIFICIAL INTELLIGENCE	21	A	3
19JG1A1251	R1931121	ADVANCED DATA STRUCTURES	20	B	4
19JG1A1251	R1931122	COMPUTER NETWORKS	22	A	3
19JG1A1251	R1931123	COMPILER DESIGN	23	B	3
19JG1A1251	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
19JG1A1251	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
19JG1A1251	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1251	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1251	R193112C	R-PROGRAMMING	21	C	3
19JG1A1252	R1931054	ARTIFICIAL INTELLIGENCE	21	D	3
19JG1A1252	R1931121	ADVANCED DATA STRUCTURES	19	B	4
19JG1A1252	R1931122	COMPUTER NETWORKS	18	C	3
19JG1A1252	R1931123	COMPILER DESIGN	17	C	3
19JG1A1252	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	11	F	0
19JG1A1252	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	19	S	1.5
19JG1A1252	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1252	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1252	R193112C	R-PROGRAMMING	17	D	3
19JG1A1253	R1931054	ARTIFICIAL INTELLIGENCE	21	B	3
19JG1A1253	R1931121	ADVANCED DATA STRUCTURES	22	A	4
19JG1A1253	R1931122	COMPUTER NETWORKS	20	S	3
19JG1A1253	R1931123	COMPILER DESIGN	23	B	3
19JG1A1253	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
19JG1A1253	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
19JG1A1253	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1253	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1253	R193112C	R-PROGRAMMING	21	B	3
19JG1A1254	R1931054	ARTIFICIAL INTELLIGENCE	20	A	3
19JG1A1254	R1931121	ADVANCED DATA STRUCTURES	18	B	4
19JG1A1254	R1931122	COMPUTER NETWORKS	19	A	3
19JG1A1254	R1931123	COMPILER DESIGN	21	B	3
19JG1A1254	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	18	C	3
19JG1A1254	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	17	A	1.5
19JG1A1254	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1254	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1254	R193112C	R-PROGRAMMING	20	C	3
19JG1A1255	R1931054	ARTIFICIAL INTELLIGENCE	20	A	3
19JG1A1255	R1931121	ADVANCED DATA STRUCTURES	20	B	4
19JG1A1255	R1931122	COMPUTER NETWORKS	19	A	3
19JG1A1255	R1931123	COMPILER DESIGN	17	B	3
19JG1A1255	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	20	C	3
19JG1A1255	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
19JG1A1255	R1931126	AI TOOLS & TECHNIQUES LAB	19	O	1.5
19JG1A1255	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1255	R193112C	R-PROGRAMMING	19	C	3
19JG1A1256	R1931054	ARTIFICIAL INTELLIGENCE	19	A	3
19JG1A1256	R1931121	ADVANCED DATA STRUCTURES	21	B	4
19JG1A1256	R1931122	COMPUTER NETWORKS	21	B	3
19JG1A1256	R1931123	COMPILER DESIGN	22	A	3
19JG1A1256	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
19JG1A1256	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A1256	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
19JG1A1256	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
19JG1A1256	R193112C	R-PROGRAMMING	20	C	3
20JG5A0202	R1931021	POWER SYSTEMS-II	20	A	3
20JG5A0202	R1931022	POWER ELECTRONICS	21	A	3
20JG5A0202	R1931023	LINEAR IC APPLICATIONS	18	C	3
20JG5A0202	R1931024	DIGITAL SIGNAL PROCESSING	21	C	3
20JG5A0202	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	20	C	3
20JG5A0202	R1931026	ELECTRICAL MACHINES-II LABORATORY	19	O	1.5
20JG5A0202	R1931027	CONTROL SYSTEMS LABORATORY	18	S	1
20JG5A0202	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	S	1.5
20JG5A0202	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
20JG5A0203	R1931021	POWER SYSTEMS-II	20	B	3
20JG5A0203	R1931022	POWER ELECTRONICS	18	A	3
20JG5A0203	R1931023	LINEAR IC APPLICATIONS	20	B	3
20JG5A0203	R1931024	DIGITAL SIGNAL PROCESSING	22	B	3
20JG5A0203	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	19	C	3
20JG5A0203	R1931026	ELECTRICAL MACHINES-II LABORATORY	20	O	1.5
20JG5A0203	R1931027	CONTROL SYSTEMS LABORATORY	17	S	1
20JG5A0203	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	S	1.5
20JG5A0203	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1
20JG5A0204	R1931021	POWER SYSTEMS-II	21	A	3
20JG5A0204	R1931022	POWER ELECTRONICS	21	B	3
20JG5A0204	R1931023	LINEAR IC APPLICATIONS	20	C	3
20JG5A0204	R1931024	DIGITAL SIGNAL PROCESSING	20	C	3
20JG5A0204	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	D	3
20JG5A0204	R1931026	ELECTRICAL MACHINES-II LABORATORY	19	O	1.5
20JG5A0204	R1931027	CONTROL SYSTEMS LABORATORY	19	S	1
20JG5A0204	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	S	1.5
20JG5A0204	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
20JG5A0205	R1931021	POWER SYSTEMS-II	16	B	3
20JG5A0205	R1931022	POWER ELECTRONICS	18	B	3
20JG5A0205	R1931023	LINEAR IC APPLICATIONS	19	B	3
20JG5A0205	R1931024	DIGITAL SIGNAL PROCESSING	18	C	3
20JG5A0205	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	D	3
20JG5A0205	R1931026	ELECTRICAL MACHINES-II LABORATORY	18	O	1.5
20JG5A0205	R1931027	CONTROL SYSTEMS LABORATORY	18	S	1
20JG5A0205	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	S	1.5
20JG5A0205	R1931029	SOCIALLY RELEVANT PROJECTS	16	S	1
20JG5A0206	R1931021	POWER SYSTEMS-II	17	B	3
20JG5A0206	R1931022	POWER ELECTRONICS	18	B	3
20JG5A0206	R1931023	LINEAR IC APPLICATIONS	19	B	3
20JG5A0206	R1931024	DIGITAL SIGNAL PROCESSING	21	B	3
20JG5A0206	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	16	C	3
20JG5A0206	R1931026	ELECTRICAL MACHINES-II LABORATORY	19	O	1.5
20JG5A0206	R1931027	CONTROL SYSTEMS LABORATORY	18	O	1
20JG5A0206	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	S	1.5
20JG5A0206	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
20JG5A0207	R1931021	POWER SYSTEMS-II	21	A	3
20JG5A0207	R1931022	POWER ELECTRONICS	19	A	3
20JG5A0207	R1931023	LINEAR IC APPLICATIONS	21	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
20JG5A0207	R1931024	DIGITAL SIGNAL PROCESSING	19	B	3
20JG5A0207	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	19	C	3
20JG5A0207	R1931026	ELECTRICAL MACHINES-II LABORATORY	19	O	1.5
20JG5A0207	R1931027	CONTROL SYSTEMS LABORATORY	18	O	1
20JG5A0207	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	S	1.5
20JG5A0207	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
20JG5A0208	R1931021	POWER SYSTEMS-II	14	B	3
20JG5A0208	R1931022	POWER ELECTRONICS	18	D	3
20JG5A0208	R1931023	LINEAR IC APPLICATIONS	18	C	3
20JG5A0208	R1931024	DIGITAL SIGNAL PROCESSING	19	D	3
20JG5A0208	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	C	3
20JG5A0208	R1931026	ELECTRICAL MACHINES-II LABORATORY	19	O	1.5
20JG5A0208	R1931027	CONTROL SYSTEMS LABORATORY	16	A	1
20JG5A0208	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	A	1.5
20JG5A0208	R1931029	SOCIALLY RELEVANT PROJECTS	17	S	1
20JG5A0209	R1931021	POWER SYSTEMS-II	21	B	3
20JG5A0209	R1931022	POWER ELECTRONICS	19	B	3
20JG5A0209	R1931023	LINEAR IC APPLICATIONS	22	B	3
20JG5A0209	R1931024	DIGITAL SIGNAL PROCESSING	19	D	3
20JG5A0209	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	C	3
20JG5A0209	R1931026	ELECTRICAL MACHINES-II LABORATORY	20	O	1.5
20JG5A0209	R1931027	CONTROL SYSTEMS LABORATORY	18	S	1
20JG5A0209	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	O	1.5
20JG5A0209	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1
20JG5A0210	R1931021	POWER SYSTEMS-II	18	A	3
20JG5A0210	R1931022	POWER ELECTRONICS	19	A	3
20JG5A0210	R1931023	LINEAR IC APPLICATIONS	20	A	3
20JG5A0210	R1931024	DIGITAL SIGNAL PROCESSING	21	C	3
20JG5A0210	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	C	3
20JG5A0210	R1931026	ELECTRICAL MACHINES-II LABORATORY	20	O	1.5
20JG5A0210	R1931027	CONTROL SYSTEMS LABORATORY	18	S	1
20JG5A0210	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	16	S	1.5
20JG5A0210	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
20JG5A0211	R1931021	POWER SYSTEMS-II	15	A	3
20JG5A0211	R1931022	POWER ELECTRONICS	17	B	3
20JG5A0211	R1931023	LINEAR IC APPLICATIONS	19	B	3
20JG5A0211	R1931024	DIGITAL SIGNAL PROCESSING	15	D	3
20JG5A0211	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	16	C	3
20JG5A0211	R1931026	ELECTRICAL MACHINES-II LABORATORY	19	S	1.5
20JG5A0211	R1931027	CONTROL SYSTEMS LABORATORY	18	S	1
20JG5A0211	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	O	1.5
20JG5A0211	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
20JG5A0213	R1931021	POWER SYSTEMS-II	16	B	3
20JG5A0213	R1931022	POWER ELECTRONICS	18	B	3
20JG5A0213	R1931023	LINEAR IC APPLICATIONS	18	C	3
20JG5A0213	R1931024	DIGITAL SIGNAL PROCESSING	18	D	3
20JG5A0213	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	D	3
20JG5A0213	R1931026	ELECTRICAL MACHINES-II LABORATORY	18	S	1.5
20JG5A0213	R1931027	CONTROL SYSTEMS LABORATORY	19	S	1
20JG5A0213	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	O	1.5
20JG5A0213	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1

Htno	Subcode	Subname	Internals	Grade	Credits
20JG5A0214	R1931021	POWER SYSTEMS-II	21	A	3
20JG5A0214	R1931022	POWER ELECTRONICS	19	A	3
20JG5A0214	R1931023	LINEAR IC APPLICATIONS	21	A	3
20JG5A0214	R1931024	DIGITAL SIGNAL PROCESSING	21	B	3
20JG5A0214	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	20	D	3
20JG5A0214	R1931026	ELECTRICAL MACHINES-II LABORATORY	19	O	1.5
20JG5A0214	R1931027	CONTROL SYSTEMS LABORATORY	19	O	1
20JG5A0214	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	19	S	1.5
20JG5A0214	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
20JG5A0215	R1931021	POWER SYSTEMS-II	20	A	3
20JG5A0215	R1931022	POWER ELECTRONICS	19	A	3
20JG5A0215	R1931023	LINEAR IC APPLICATIONS	22	A	3
20JG5A0215	R1931024	DIGITAL SIGNAL PROCESSING	20	B	3
20JG5A0215	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	20	C	3
20JG5A0215	R1931026	ELECTRICAL MACHINES-II LABORATORY	19	O	1.5
20JG5A0215	R1931027	CONTROL SYSTEMS LABORATORY	19	O	1
20JG5A0215	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	19	O	1.5
20JG5A0215	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
20JG5A0216	R1931021	POWER SYSTEMS-II	14	C	3
20JG5A0216	R1931022	POWER ELECTRONICS	15	B	3
20JG5A0216	R1931023	LINEAR IC APPLICATIONS	19	C	3
20JG5A0216	R1931024	DIGITAL SIGNAL PROCESSING	19	D	3
20JG5A0216	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	21	C	3
20JG5A0216	R1931026	ELECTRICAL MACHINES-II LABORATORY	19	O	1.5
20JG5A0216	R1931027	CONTROL SYSTEMS LABORATORY	19	S	1
20JG5A0216	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	19	S	1.5
20JG5A0216	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1
20JG5A0217	R1931021	POWER SYSTEMS-II	21	A	3
20JG5A0217	R1931022	POWER ELECTRONICS	19	B	3
20JG5A0217	R1931023	LINEAR IC APPLICATIONS	23	A	3
20JG5A0217	R1931024	DIGITAL SIGNAL PROCESSING	20	B	3
20JG5A0217	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	16	D	3
20JG5A0217	R1931026	ELECTRICAL MACHINES-II LABORATORY	19	O	1.5
20JG5A0217	R1931027	CONTROL SYSTEMS LABORATORY	19	S	1
20JG5A0217	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	19	O	1.5
20JG5A0217	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
20JG5A0218	R1931021	POWER SYSTEMS-II	21	B	3
20JG5A0218	R1931022	POWER ELECTRONICS	19	B	3
20JG5A0218	R1931023	LINEAR IC APPLICATIONS	21	B	3
20JG5A0218	R1931024	DIGITAL SIGNAL PROCESSING	19	C	3
20JG5A0218	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	20	D	3
20JG5A0218	R1931026	ELECTRICAL MACHINES-II LABORATORY	20	O	1.5
20JG5A0218	R1931027	CONTROL SYSTEMS LABORATORY	19	S	1
20JG5A0218	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	O	1.5
20JG5A0218	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
20JG5A0219	R1931021	POWER SYSTEMS-II	14	C	3
20JG5A0219	R1931022	POWER ELECTRONICS	20	A	3
20JG5A0219	R1931023	LINEAR IC APPLICATIONS	18	C	3
20JG5A0219	R1931024	DIGITAL SIGNAL PROCESSING	20	D	3
20JG5A0219	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	20	D	3
20JG5A0219	R1931026	ELECTRICAL MACHINES-II LABORATORY	19	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20JG5A0219	R1931027	CONTROL SYSTEMS LABORATORY	19	S	1
20JG5A0219	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	S	1.5
20JG5A0219	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
20JG5A0220	R1931021	POWER SYSTEMS-II	22	B	3
20JG5A0220	R1931022	POWER ELECTRONICS	20	A	3
20JG5A0220	R1931023	LINEAR IC APPLICATIONS	20	A	3
20JG5A0220	R1931024	DIGITAL SIGNAL PROCESSING	20	B	3
20JG5A0220	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	20	B	3
20JG5A0220	R1931026	ELECTRICAL MACHINES-II LABORATORY	20	O	1.5
20JG5A0220	R1931027	CONTROL SYSTEMS LABORATORY	19	S	1
20JG5A0220	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	O	1.5
20JG5A0220	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
20JG5A0221	R1931021	POWER SYSTEMS-II	19	C	3
20JG5A0221	R1931022	POWER ELECTRONICS	22	A	3
20JG5A0221	R1931023	LINEAR IC APPLICATIONS	23	A	3
20JG5A0221	R1931024	DIGITAL SIGNAL PROCESSING	21	B	3
20JG5A0221	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	21	B	3
20JG5A0221	R1931026	ELECTRICAL MACHINES-II LABORATORY	19	O	1.5
20JG5A0221	R1931027	CONTROL SYSTEMS LABORATORY	19	O	1
20JG5A0221	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	S	1.5
20JG5A0221	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
20JG5A0222	R1931021	POWER SYSTEMS-II	21	C	3
20JG5A0222	R1931022	POWER ELECTRONICS	20	A	3
20JG5A0222	R1931023	LINEAR IC APPLICATIONS	21	B	3
20JG5A0222	R1931024	DIGITAL SIGNAL PROCESSING	19	C	3
20JG5A0222	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	17	C	3
20JG5A0222	R1931026	ELECTRICAL MACHINES-II LABORATORY	20	O	1.5
20JG5A0222	R1931027	CONTROL SYSTEMS LABORATORY	19	O	1
20JG5A0222	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	O	1.5
20JG5A0222	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
20JG5A0401	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	21	C	3
20JG5A0401	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	B	3
20JG5A0401	R1931043	DIGITAL COMMUNICATIONS	19	B	3
20JG5A0401	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	B	3
20JG5A0401	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
20JG5A0401	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
20JG5A0401	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
20JG5A0401	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
20JG5A0401	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20JG5A0401	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	20	B	3
20JG5A0402	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	21	A	3
20JG5A0402	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	C	3
20JG5A0402	R1931043	DIGITAL COMMUNICATIONS	22	B	3
20JG5A0402	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	C	3
20JG5A0402	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
20JG5A0402	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
20JG5A0402	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
20JG5A0402	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
20JG5A0402	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20JG5A0402	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	21	A	3
20JG5A0403	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	21	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
20JG5A0403	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	D	3
20JG5A0403	R1931043	DIGITAL COMMUNICATIONS	21	B	3
20JG5A0403	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
20JG5A0403	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
20JG5A0403	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
20JG5A0403	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
20JG5A0403	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
20JG5A0403	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20JG5A0403	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	B	3
20JG5A0404	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	C	3
20JG5A0404	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
20JG5A0404	R1931043	DIGITAL COMMUNICATIONS	15	B	3
20JG5A0404	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	C	3
20JG5A0404	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
20JG5A0404	R1931046	DIGITAL COMMUNICATIONS LAB	18	S	1.5
20JG5A0404	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	S	1.5
20JG5A0404	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
20JG5A0404	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20JG5A0404	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	B	3
20JG5A0405	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	A	3
20JG5A0405	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	C	3
20JG5A0405	R1931043	DIGITAL COMMUNICATIONS	19	C	3
20JG5A0405	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	B	3
20JG5A0405	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
20JG5A0405	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
20JG5A0405	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	15	A	1.5
20JG5A0405	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
20JG5A0405	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20JG5A0405	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	18	B	3
20JG5A0406	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	11	F	0
20JG5A0406	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
20JG5A0406	R1931043	DIGITAL COMMUNICATIONS	15	B	3
20JG5A0406	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	13	D	3
20JG5A0406	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	B	1.5
20JG5A0406	R1931046	DIGITAL COMMUNICATIONS LAB	18	S	1.5
20JG5A0406	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	14	B	1.5
20JG5A0406	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
20JG5A0406	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20JG5A0406	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	17	C	3
20JG5A0407	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	B	3
20JG5A0407	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	B	3
20JG5A0407	R1931043	DIGITAL COMMUNICATIONS	19	A	3
20JG5A0407	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	B	3
20JG5A0407	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
20JG5A0407	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
20JG5A0407	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	15	A	1.5
20JG5A0407	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
20JG5A0407	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20JG5A0407	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	20	A	3
20JG5A0409	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	D	3
20JG5A0409	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20JG5A0409	R1931043	DIGITAL COMMUNICATIONS	16	C	3
20JG5A0409	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	14	C	3
20JG5A0409	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
20JG5A0409	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
20JG5A0409	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	A	1.5
20JG5A0409	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
20JG5A0409	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20JG5A0409	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	16	B	3
20JG5A0410	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	13	D	3
20JG5A0410	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	C	3
20JG5A0410	R1931043	DIGITAL COMMUNICATIONS	17	C	3
20JG5A0410	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	D	3
20JG5A0410	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
20JG5A0410	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
20JG5A0410	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	S	1.5
20JG5A0410	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
20JG5A0410	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20JG5A0410	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	17	B	3
20JG5A0411	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	D	3
20JG5A0411	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	D	3
20JG5A0411	R1931043	DIGITAL COMMUNICATIONS	17	D	3
20JG5A0411	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	C	3
20JG5A0411	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
20JG5A0411	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
20JG5A0411	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	S	1.5
20JG5A0411	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
20JG5A0411	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20JG5A0411	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	17	C	3
20JG5A0412	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	C	3
20JG5A0412	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	D	3
20JG5A0412	R1931043	DIGITAL COMMUNICATIONS	17	B	3
20JG5A0412	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	13	C	3
20JG5A0412	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
20JG5A0412	R1931046	DIGITAL COMMUNICATIONS LAB	17	S	1.5
20JG5A0412	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	11	C	1.5
20JG5A0412	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	S	1.5
20JG5A0412	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20JG5A0412	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	18	C	3
20JG5A0413	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	C	3
20JG5A0413	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	C	3
20JG5A0413	R1931043	DIGITAL COMMUNICATIONS	18	B	3
20JG5A0413	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
20JG5A0413	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
20JG5A0413	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
20JG5A0413	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
20JG5A0413	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
20JG5A0413	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20JG5A0413	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	16	B	3
20JG5A0414	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	21	A	3
20JG5A0414	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
20JG5A0414	R1931043	DIGITAL COMMUNICATIONS	21	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
20JG5A0414	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	B	3
20JG5A0414	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
20JG5A0414	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
20JG5A0414	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
20JG5A0414	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
20JG5A0414	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20JG5A0414	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	A	3
20JG5A0416	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	21	A	3
20JG5A0416	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	22	B	3
20JG5A0416	R1931043	DIGITAL COMMUNICATIONS	21	A	3
20JG5A0416	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	B	3
20JG5A0416	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
20JG5A0416	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
20JG5A0416	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
20JG5A0416	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
20JG5A0416	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20JG5A0416	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	B	3
20JG5A0417	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	A	3
20JG5A0417	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	C	3
20JG5A0417	R1931043	DIGITAL COMMUNICATIONS	17	C	3
20JG5A0417	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
20JG5A0417	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	S	1.5
20JG5A0417	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
20JG5A0417	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	15	S	1.5
20JG5A0417	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
20JG5A0417	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20JG5A0417	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	A	3
20JG5A0418	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	21	A	3
20JG5A0418	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	B	3
20JG5A0418	R1931043	DIGITAL COMMUNICATIONS	21	S	3
20JG5A0418	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	C	3
20JG5A0418	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
20JG5A0418	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
20JG5A0418	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
20JG5A0418	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
20JG5A0418	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20JG5A0418	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	19	B	3
20JG5A0501	R1931051	DATA WAREHOUSING AND DATA MINING	13	D	3
20JG5A0501	R1931052	COMPUTER NETWORKS	19	D	3
20JG5A0501	R1931053	COMPILER DESIGN	15	C	3
20JG5A0501	R1931054	ARTIFICIAL INTELLIGENCE	16	D	3
20JG5A0501	R1931055	COMPUTER NETWORKS LAB	18	B	1
20JG5A0501	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
20JG5A0501	R1931057	DATA MINING LAB	18	S	1.5
20JG5A0501	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
20JG5A0501	R193105C	ADVANCED DATA STRUCTURES	15	D	3
20JG5A0502	R1931051	DATA WAREHOUSING AND DATA MINING	19	B	3
20JG5A0502	R1931052	COMPUTER NETWORKS	18	C	3
20JG5A0502	R1931053	COMPILER DESIGN	18	B	3
20JG5A0502	R1931054	ARTIFICIAL INTELLIGENCE	16	C	3
20JG5A0502	R1931055	COMPUTER NETWORKS LAB	20	A	1

Htno	Subcode	Subname	Internals	Grade	Credits
20JG5A0502	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
20JG5A0502	R1931057	DATA MINING LAB	18	S	1.5
20JG5A0502	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
20JG5A0502	R193105C	ADVANCED DATA STRUCTURES	19	B	3
20JG5A0503	R1931051	DATA WAREHOUSING AND DATA MINING	21	A	3
20JG5A0503	R1931052	COMPUTER NETWORKS	19	B	3
20JG5A0503	R1931053	COMPILER DESIGN	17	B	3
20JG5A0503	R1931054	ARTIFICIAL INTELLIGENCE	15	D	3
20JG5A0503	R1931055	COMPUTER NETWORKS LAB	18	B	1
20JG5A0503	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
20JG5A0503	R1931057	DATA MINING LAB	19	S	1.5
20JG5A0503	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
20JG5A0503	R193105C	ADVANCED DATA STRUCTURES	17	B	3
20JG5A0504	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
20JG5A0504	R1931052	COMPUTER NETWORKS	20	C	3
20JG5A0504	R1931053	COMPILER DESIGN	20	C	3
20JG5A0504	R1931054	ARTIFICIAL INTELLIGENCE	15	D	3
20JG5A0504	R1931055	COMPUTER NETWORKS LAB	18	S	1
20JG5A0504	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
20JG5A0504	R1931057	DATA MINING LAB	18	S	1.5
20JG5A0504	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
20JG5A0504	R193105C	ADVANCED DATA STRUCTURES	17	D	3
20JG5A0505	R1931051	DATA WAREHOUSING AND DATA MINING	15	D	3
20JG5A0505	R1931052	COMPUTER NETWORKS	17	C	3
20JG5A0505	R1931053	COMPILER DESIGN	12	C	3
20JG5A0505	R1931054	ARTIFICIAL INTELLIGENCE	16	C	3
20JG5A0505	R1931055	COMPUTER NETWORKS LAB	18	S	1
20JG5A0505	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
20JG5A0505	R1931057	DATA MINING LAB	19	O	1.5
20JG5A0505	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
20JG5A0505	R193105C	ADVANCED DATA STRUCTURES	16	D	3
20JG5A0506	R1931051	DATA WAREHOUSING AND DATA MINING	15	D	3
20JG5A0506	R1931052	COMPUTER NETWORKS	15	D	3
20JG5A0506	R1931053	COMPILER DESIGN	13	C	3
20JG5A0506	R1931054	ARTIFICIAL INTELLIGENCE	12	D	3
20JG5A0506	R1931055	COMPUTER NETWORKS LAB	14	B	1
20JG5A0506	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
20JG5A0506	R1931057	DATA MINING LAB	15	B	1.5
20JG5A0506	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
20JG5A0506	R193105C	ADVANCED DATA STRUCTURES	14	C	3
20JG5A0507	R1931051	DATA WAREHOUSING AND DATA MINING	17	B	3
20JG5A0507	R1931052	COMPUTER NETWORKS	19	C	3
20JG5A0507	R1931053	COMPILER DESIGN	18	C	3
20JG5A0507	R1931054	ARTIFICIAL INTELLIGENCE	16	C	3
20JG5A0507	R1931055	COMPUTER NETWORKS LAB	14	A	1
20JG5A0507	R1931056	AI TOOLS & TECHNIQUES LAB	18	S	1.5
20JG5A0507	R1931057	DATA MINING LAB	18	O	1.5
20JG5A0507	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
20JG5A0507	R193105C	ADVANCED DATA STRUCTURES	17	C	3
20JG5A0508	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
20JG5A0508	R1931052	COMPUTER NETWORKS	18	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20JG5A0508	R1931053	COMPILER DESIGN	20	C	3
20JG5A0508	R1931054	ARTIFICIAL INTELLIGENCE	19	B	3
20JG5A0508	R1931055	COMPUTER NETWORKS LAB	18	S	1
20JG5A0508	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
20JG5A0508	R1931057	DATA MINING LAB	18	O	1.5
20JG5A0508	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
20JG5A0508	R193105C	ADVANCED DATA STRUCTURES	18	B	3
20JG5A0509	R1931051	DATA WAREHOUSING AND DATA MINING	17	D	3
20JG5A0509	R1931052	COMPUTER NETWORKS	15	D	3
20JG5A0509	R1931053	COMPILER DESIGN	19	D	3
20JG5A0509	R1931054	ARTIFICIAL INTELLIGENCE	15	D	3
20JG5A0509	R1931055	COMPUTER NETWORKS LAB	13	B	1
20JG5A0509	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
20JG5A0509	R1931057	DATA MINING LAB	18	O	1.5
20JG5A0509	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
20JG5A0509	R193105C	ADVANCED DATA STRUCTURES	12	D	3
20JG5A0510	R1931051	DATA WAREHOUSING AND DATA MINING	19	F	0
20JG5A0510	R1931052	COMPUTER NETWORKS	22	F	0
20JG5A0510	R1931053	COMPILER DESIGN	20	F	0
20JG5A0510	R1931054	ARTIFICIAL INTELLIGENCE	18	D	3
20JG5A0510	R1931055	COMPUTER NETWORKS LAB	15	S	1
20JG5A0510	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
20JG5A0510	R1931057	DATA MINING LAB	18	O	1.5
20JG5A0510	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
20JG5A0510	R193105C	ADVANCED DATA STRUCTURES	17	D	3
20JG5A0511	R1931051	DATA WAREHOUSING AND DATA MINING	19	C	3
20JG5A0511	R1931052	COMPUTER NETWORKS	20	C	3
20JG5A0511	R1931053	COMPILER DESIGN	18	C	3
20JG5A0511	R1931054	ARTIFICIAL INTELLIGENCE	19	B	3
20JG5A0511	R1931055	COMPUTER NETWORKS LAB	15	S	1
20JG5A0511	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
20JG5A0511	R1931057	DATA MINING LAB	19	O	1.5
20JG5A0511	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
20JG5A0511	R193105C	ADVANCED DATA STRUCTURES	18	C	3
20JG5A0512	R1931051	DATA WAREHOUSING AND DATA MINING	19	D	3
20JG5A0512	R1931052	COMPUTER NETWORKS	18	B	3
20JG5A0512	R1931053	COMPILER DESIGN	21	C	3
20JG5A0512	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
20JG5A0512	R1931055	COMPUTER NETWORKS LAB	18	S	1
20JG5A0512	R1931056	AI TOOLS & TECHNIQUES LAB	20	O	1.5
20JG5A0512	R1931057	DATA MINING LAB	19	O	1.5
20JG5A0512	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
20JG5A0512	R193105C	ADVANCED DATA STRUCTURES	17	C	3
20JG5A1201	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
20JG5A1201	R1931121	ADVANCED DATA STRUCTURES	17	C	4
20JG5A1201	R1931122	COMPUTER NETWORKS	17	B	3
20JG5A1201	R1931123	COMPILER DESIGN	19	B	3
20JG5A1201	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	16	D	3
20JG5A1201	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	19	S	1.5
20JG5A1201	R1931126	AI TOOLS & TECHNIQUES LAB	19	O	1.5
20JG5A1201	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
20JG5A1201	R193112C	R-PROGRAMMING	19	C	3
20JG5A1202	R1931054	ARTIFICIAL INTELLIGENCE	20	D	3
20JG5A1202	R1931121	ADVANCED DATA STRUCTURES	17	C	4
20JG5A1202	R1931122	COMPUTER NETWORKS	17	A	3
20JG5A1202	R1931123	COMPILER DESIGN	17	D	3
20JG5A1202	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	12	D	3
20JG5A1202	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	18	S	1.5
20JG5A1202	R1931126	AI TOOLS & TECHNIQUES LAB	17	O	1.5
20JG5A1202	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
20JG5A1202	R193112C	R-PROGRAMMING	17	C	3
20JG5A1203	R1931054	ARTIFICIAL INTELLIGENCE	21	A	3
20JG5A1203	R1931121	ADVANCED DATA STRUCTURES	20	A	4
20JG5A1203	R1931122	COMPUTER NETWORKS	20	A	3
20JG5A1203	R1931123	COMPILER DESIGN	20	B	3
20JG5A1203	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	20	C	3
20JG5A1203	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
20JG5A1203	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
20JG5A1203	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
20JG5A1203	R193112C	R-PROGRAMMING	21	C	3
20JG5A1204	R1931054	ARTIFICIAL INTELLIGENCE	20	B	3
20JG5A1204	R1931121	ADVANCED DATA STRUCTURES	18	B	4
20JG5A1204	R1931122	COMPUTER NETWORKS	19	B	3
20JG5A1204	R1931123	COMPILER DESIGN	18	B	3
20JG5A1204	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	18	D	3
20JG5A1204	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
20JG5A1204	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
20JG5A1204	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
20JG5A1204	R193112C	R-PROGRAMMING	16	C	3
20JG5A1205	R1931054	ARTIFICIAL INTELLIGENCE	19	B	3
20JG5A1205	R1931121	ADVANCED DATA STRUCTURES	19	B	4
20JG5A1205	R1931122	COMPUTER NETWORKS	19	B	3
20JG5A1205	R1931123	COMPILER DESIGN	19	A	3
20JG5A1205	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	18	D	3
20JG5A1205	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
20JG5A1205	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
20JG5A1205	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
20JG5A1205	R193112C	R-PROGRAMMING	18	D	3
20JG5A1206	R1931054	ARTIFICIAL INTELLIGENCE	20	A	3
20JG5A1206	R1931121	ADVANCED DATA STRUCTURES	21	A	4
20JG5A1206	R1931122	COMPUTER NETWORKS	21	A	3
20JG5A1206	R1931123	COMPILER DESIGN	22	A	3
20JG5A1206	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	17	D	3
20JG5A1206	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
20JG5A1206	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
20JG5A1206	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
20JG5A1206	R193112C	R-PROGRAMMING	20	C	3
20JG5A1207	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
20JG5A1207	R1931121	ADVANCED DATA STRUCTURES	17	B	4
20JG5A1207	R1931122	COMPUTER NETWORKS	18	B	3
20JG5A1207	R1931123	COMPILER DESIGN	19	B	3
20JG5A1207	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	18	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20JG5A1207	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	19	S	1.5
20JG5A1207	R1931126	AI TOOLS & TECHNIQUES LAB	18	O	1.5
20JG5A1207	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
20JG5A1207	R193112C	R-PROGRAMMING	17	D	3
20JG5A1208	R1931054	ARTIFICIAL INTELLIGENCE	21	C	3
20JG5A1208	R1931121	ADVANCED DATA STRUCTURES	23	A	4
20JG5A1208	R1931122	COMPUTER NETWORKS	21	S	3
20JG5A1208	R1931123	COMPILER DESIGN	21	B	3
20JG5A1208	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
20JG5A1208	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
20JG5A1208	R1931126	AI TOOLS & TECHNIQUES LAB	19	O	1.5
20JG5A1208	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
20JG5A1208	R193112C	R-PROGRAMMING	19	C	3
20JG5A1209	R1931054	ARTIFICIAL INTELLIGENCE	19	A	3
20JG5A1209	R1931121	ADVANCED DATA STRUCTURES	20	B	4
20JG5A1209	R1931122	COMPUTER NETWORKS	19	A	3
20JG5A1209	R1931123	COMPILER DESIGN	21	B	3
20JG5A1209	R1931124	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
20JG5A1209	R1931125	COMPUTER NETWORKS & COMPILER DESIGN LAB	20	O	1.5
20JG5A1209	R1931126	AI TOOLS & TECHNIQUES LAB	20	O	1.5
20JG5A1209	R1931127	EMPLOYABILITY SKILLS-II*	0	COMPLE	0
20JG5A1209	R193112C	R-PROGRAMMING	19	C	3

****Note:1)**[Last Date to apply for Recounting/Revaluation/Challenge Revaluation is : 18-04-2022]

**** Note:****

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

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

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



Date:08.04.2022

Controller of Examinations