



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Result of III B.Tech I Semester (R20/R19/R16) Regular/Supplementary Examinations, Dec-2023

College name: GAYATHRI VIDYA PARISHAD COLL OF ENGG FOR WOMEN, VISAKHAPATNA:JG

Htno	Subcode	Subname	Internals	Grade	Credits
16JG1A0452	R1631043	DIGITAL I C APPLICATIONS	9	F	0
17JG1A0201	R1631021	POWER SYSTEMS-II	14	D	3
17JG1A0201	R1631023	SIGNALS AND SYSTEMS	20	D	3
17JG1A0201	R1631025	POWER ELECTRONICS	10	F	0
17JG1A0202	R1631024	PULSE & DIGITAL CIRCUITS	9	F	0
17JG1A0202	R1631025	POWER ELECTRONICS	9	F	0
17JG1A0471	R1631043	DIGITAL I C APPLICATIONS	20	C	3
17JG1A0471	R1631045	ANTENNA AND WAVE PROPAGATION	14	D	3
17JG1A05A6	R1631051	COMPILER DESIGN	8	F	0
17JG1A05A6	R1631052	UNIX PROGRAMMING	9	F	0
17JG1A05A6	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USIN	8	F	0
17JG1A05A6	R1631054	DATABASE MANAGEMENT SYSTEMS	7	F	0
17JG1A05A6	R1631055	OPERATING SYSTEMS	9	F	0
17JG1A05A6	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB	17	A	2
18JG1A0419	R1631044	DIGITAL COMMUNICATIONS	17	F	0
18JG1A0452	R1631045	ANTENNA AND WAVE PROPAGATION	20	F	0
18JG1A0462	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	9	F	0
18JG1A0462	R1631042	LINEAR I C APPLICATIONS	8	F	0
18JG1A0462	R1631043	DIGITAL I C APPLICATIONS	11	ABSENT	0
18JG1A04A7	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	16	D	3
18JG1A04A7	R1631042	LINEAR I C APPLICATIONS	11	ABSENT	0
18JG1A04A7	R1631043	DIGITAL I C APPLICATIONS	18	F	0
18JG1A04A7	R1631045	ANTENNA AND WAVE PROPAGATION	16	D	3
18JG1A0582	R1631055	OPERATING SYSTEMS	13	D	3
18JG1A1212	R1631052	UNIX AND SHELL PROGRAMMING	12	F	0
18JG1A1212	R1631121	HUMAN COMPUTER INTERACTION	15	D	3
19JG1A0202	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	10	F	0
19JG1A0414	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	16	F	0
19JG1A0414	R1931043	DIGITAL COMMUNICATIONS	11	ABSENT	0
19JG1A0419	R1931043	DIGITAL COMMUNICATIONS	15	F	0
19JG1A0421	R1931043	DIGITAL COMMUNICATIONS	12	F	0
19JG1A0427	R1931043	DIGITAL COMMUNICATIONS	12	F	0
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
19JG1A0446	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	8	F	0
19JG1A0446	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	13	F	0
19JG1A0446	R1931043	DIGITAL COMMUNICATIONS	7	F	0
19JG1A0446	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	6	F	0
19JG1A0446	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	8	D	3
19JG1A0448	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	12	F	0
19JG1A0448	R1931043	DIGITAL COMMUNICATIONS	10	F	0
19JG1A0471	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	F	0
19JG1A0471	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	15	D	3
19JG1A0471	R1931043	DIGITAL COMMUNICATIONS	12	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
19JG1A0471	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	12	D	3
19JG1A0471	R193104D	SOFT COMPUTING TECHNIQUES AND PYTHON PRO	13	D	3
19JG1A0476	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	8	F	0
19JG1A0476	R1931043	DIGITAL COMMUNICATIONS	9	D	3
19JG1A0495	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
19JG1A0588	R1931051	DATA WAREHOUSING AND DATA MINING	13	D	3
19JG1A0588	R1931052	COMPUTER NETWORKS	16	F	0
19JG1A0588	R1931053	COMPILER DESIGN	16	D	3
19JG1A0588	R1931054	ARTIFICIAL INTELLIGENCE	13	D	3
19JG1A0588	R1931055	COMPUTER NETWORKS LAB	13	A	1
19JG1A0588	R1931056	AI TOOLS & TECHNIQUES LAB	13	A	1.5
19JG1A0588	R1931057	DATA MINING LAB	13	A	1.5
19JG1A0588	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19JG1A0588	R193105C	ADVANCED DATA STRUCTURES	16	F	0
19JG1A1223	R193112C	R-PROGRAMMING	10	F	0
19JG1A1248	R193112C	R-PROGRAMMING	11	D	3
19JG5A0209	R1631023	SIGNALS AND SYSTEMS	13	F	0
20JG1A0206	R203104D	BASICS OF SIGNALS AND SYSTEMS	12	F	0
20JG1A0207	R2031021	POWER SYSTEMS-II	10	E	3
20JG1A0207	R2031022	POWER ELECTRONICS	12	E	3
20JG1A0207	R2031023	CONTROL SYSTEMS	9	F	0
20JG1A0207	R2031024	CONTROL SYSTEMS LAB	11	C	1.5
20JG1A0207	R2031025	POWER ELECTRONICS LAB	10	C	1.5
20JG1A0207	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
20JG1A0207	R2031027	ENVIRONMENTAL SCIENCE	15	COMPLE	0
20JG1A0207	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20JG1A0207	R203102B	UTILIZATION OF ELECTRICAL ENERGY	12	F	0
20JG1A0207	R203104D	BASICS OF SIGNALS AND SYSTEMS	10	F	0
20JG1A0211	R203104D	BASICS OF SIGNALS AND SYSTEMS	14	F	0
20JG1A0214	R203104D	BASICS OF SIGNALS AND SYSTEMS	13	ABSENT	0
20JG1A0420	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	F	0
20JG1A04A4	R2031041	ANALOG ICS AND APPLICATIONS	11	F	0
20JG1A04A4	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	F	0
20JG1A04A4	R2031043	DIGITAL COMMUNICATIONS	13	F	0
20JG1A04A4	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	15	E	3
20JG1A04A4	R203105H	DATA BASE MANAGEMENT SYSTEMS	11	ABSENT	0
20JG1A04A5	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	F	0
20JG1A0521	R2031051	COMPUTER NETWORKS	23	D	3
20JG1A0528	R203102F	RENEWABLE ENERGY SOURCES	11	F	0
20JG1A0528	R2031051	COMPUTER NETWORKS	15	F	0
20JG1A0528	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	11	E	3
20JG1A0528	R2031053	DATA WAREHOUSING AND DATA MINING	6	F	0
20JG1A0528	R203105A	ARTIFICIAL INTELLIGENCE	14	E	3
20JG1A0549	R2031051	COMPUTER NETWORKS	21	C	3
20JG1A0578	R2031051	COMPUTER NETWORKS	19	C	3
20JG1A0583	R203102F	RENEWABLE ENERGY SOURCES	8	F	0
20JG1A0583	R2031051	COMPUTER NETWORKS	12	F	0
20JG1A0583	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	14	E	3
20JG1A0590	R2031051	COMPUTER NETWORKS	15	C	3
20JG1A0590	R203105A	ARTIFICIAL INTELLIGENCE	12	ABSENT	0
20JG1A1208	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	11	F	0

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20JG1A1208	R2031055	COMPUTER NETWORKS LAB	10	C	1.5
20JG1A1208	R2031121	DATA MINING TECHNIQUES	13	F	0
20JG1A1208	R2031122	DATA MINING TECHNIQUES WITH R LAB	6	E	1.5
20JG1A1209	R203105A	ARTIFICIAL INTELLIGENCE	12	F	0
20JG1A1221	R203104O	BASIC ELECTRONICS	13	F	0
20JG1A1221	R2031051	COMPUTER NETWORKS	12	E	3
20JG1A1221	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	13	F	0
20JG1A1221	R203105A	ARTIFICIAL INTELLIGENCE	20	F	0
20JG1A1221	R2031121	DATA MINING TECHNIQUES	16	ABSENT	0
20JG1A1239	R203104O	BASIC ELECTRONICS	21	C	3
20JG1A1239	R2031121	DATA MINING TECHNIQUES	27	ABSENT	0
20JG1A4201	R2031423	MACHINE LEARNING	8	ABSENT	0
20JG1A4201	R203142A	SOFTWARE ENGINEERING	12	ABSENT	0
20JG1A4227	R2031421	COMPILER DESIGN	13	E	3
20JG1A4233	R2031019	COMMUNITY SERVICE PROJECT	0	D	4
20JG1A4233	R203102F	RENEWABLE ENERGY SOURCES	5	E	3
20JG1A4233	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20JG1A4233	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
20JG1A4233	R2031421	COMPILER DESIGN	17	D	3
20JG1A4233	R2031422	OPERATING SYSTEMS	12	E	3
20JG1A4233	R2031423	MACHINE LEARNING	9	F	0
20JG1A4233	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	7	C	1.5
20JG1A4233	R2031425	MACHINE LEARNING LAB	7	C	1.5
20JG1A4233	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20JG1A4233	R203142A	SOFTWARE ENGINEERING	15	D	3
20JG1A4260	R203104O	BASIC ELECTRONICS	20	F	0
20JG1A4260	R203142A	SOFTWARE ENGINEERING	18	D	3
20JG5A0415	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	23	F	0
20JG5A0415	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	C	3
20JG5A0415	R1931043	DIGITAL COMMUNICATIONS	19	D	3
20JG5A0415	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	20	C	3
20JG5A0415	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
20JG5A0415	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
20JG5A0415	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	15	A	1.5
20JG5A0415	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	A	1.5
20JG5A0415	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20JG5A0415	R193104B	DIGITAL SYSTEM DESIGN USING HDL	21	C	3
21JG1A0201	R2031021	POWER SYSTEMS-II	17	E	3
21JG1A0201	R2031022	POWER ELECTRONICS	22	D	3
21JG1A0201	R2031023	CONTROL SYSTEMS	18	D	3
21JG1A0201	R2031024	CONTROL SYSTEMS LAB	12	B	1.5
21JG1A0201	R2031025	POWER ELECTRONICS LAB	14	A	1.5
21JG1A0201	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0201	R2031027	ENVIRONMENTAL SCIENCE	14	COMPLE	0
21JG1A0201	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0201	R203102B	UTILIZATION OF ELECTRICAL ENERGY	16	E	3
21JG1A0201	R203104D	BASICS OF SIGNALS AND SYSTEMS	17	F	0
21JG1A0202	R2031021	POWER SYSTEMS-II	15	F	0
21JG1A0202	R2031022	POWER ELECTRONICS	20	C	3
21JG1A0202	R2031023	CONTROL SYSTEMS	18	D	3
21JG1A0202	R2031024	CONTROL SYSTEMS LAB	14	A	1.5

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21JG1A0202	R2031025	POWER ELECTRONICS LAB	14	B	1.5
21JG1A0202	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0202	R2031027	ENVIRONMENTAL SCIENCE	12	COMPLE	0
21JG1A0202	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0202	R203102B	UTILIZATION OF ELECTRICAL ENERGY	19	D	3
21JG1A0202	R203104D	BASICS OF SIGNALS AND SYSTEMS	14	F	0
21JG1A0203	R2031021	POWER SYSTEMS-II	10	E	3
21JG1A0203	R2031022	POWER ELECTRONICS	21	E	3
21JG1A0203	R2031023	CONTROL SYSTEMS	19	E	3
21JG1A0203	R2031024	CONTROL SYSTEMS LAB	14	B	1.5
21JG1A0203	R2031025	POWER ELECTRONICS LAB	14	A	1.5
21JG1A0203	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0203	R2031027	ENVIRONMENTAL SCIENCE	16	COMPLE	0
21JG1A0203	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0203	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	D	3
21JG1A0203	R203104D	BASICS OF SIGNALS AND SYSTEMS	16	F	0
21JG1A0204	R2031021	POWER SYSTEMS-II	4	ABSENT	0
21JG1A0204	R2031022	POWER ELECTRONICS	4	ABSENT	0
21JG1A0204	R2031023	CONTROL SYSTEMS	0	ABSENT	0
21JG1A0204	R2031024	CONTROL SYSTEMS LAB	6	ABSENT	0
21JG1A0204	R2031025	POWER ELECTRONICS LAB	6	ABSENT	0
21JG1A0204	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	ABSENT	0
21JG1A0204	R2031027	ENVIRONMENTAL SCIENCE	16	COMPLE	0
21JG1A0204	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21JG1A0204	R203102B	UTILIZATION OF ELECTRICAL ENERGY	4	ABSENT	0
21JG1A0204	R203104D	BASICS OF SIGNALS AND SYSTEMS	3	ABSENT	0
21JG1A0205	R2031021	POWER SYSTEMS-II	14	E	3
21JG1A0205	R2031022	POWER ELECTRONICS	17	C	3
21JG1A0205	R2031023	CONTROL SYSTEMS	21	D	3
21JG1A0205	R2031024	CONTROL SYSTEMS LAB	15	A	1.5
21JG1A0205	R2031025	POWER ELECTRONICS LAB	14	A	1.5
21JG1A0205	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0205	R2031027	ENVIRONMENTAL SCIENCE	20	COMPLE	0
21JG1A0205	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0205	R203102B	UTILIZATION OF ELECTRICAL ENERGY	19	D	3
21JG1A0205	R203104D	BASICS OF SIGNALS AND SYSTEMS	18	E	3
21JG1A0206	R2031021	POWER SYSTEMS-II	15	F	0
21JG1A0206	R2031022	POWER ELECTRONICS	21	D	3
21JG1A0206	R2031023	CONTROL SYSTEMS	21	C	3
21JG1A0206	R2031024	CONTROL SYSTEMS LAB	14	A	1.5
21JG1A0206	R2031025	POWER ELECTRONICS LAB	14	A	1.5
21JG1A0206	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0206	R2031027	ENVIRONMENTAL SCIENCE	22	COMPLE	0
21JG1A0206	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0206	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	E	3
21JG1A0206	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	F	0
21JG1A0207	R2031021	POWER SYSTEMS-II	17	C	3
21JG1A0207	R2031022	POWER ELECTRONICS	23	B	3
21JG1A0207	R2031023	CONTROL SYSTEMS	25	B	3
21JG1A0207	R2031024	CONTROL SYSTEMS LAB	15	A+	1.5
21JG1A0207	R2031025	POWER ELECTRONICS LAB	15	A+	1.5

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21JG1A0207	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0207	R2031027	ENVIRONMENTAL SCIENCE	21	COMPLE	0
21JG1A0207	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0207	R203102B	UTILIZATION OF ELECTRICAL ENERGY	22	D	3
21JG1A0207	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	D	3
21JG1A0208	R2031021	POWER SYSTEMS-II	9	F	0
21JG1A0208	R2031022	POWER ELECTRONICS	16	D	3
21JG1A0208	R2031023	CONTROL SYSTEMS	16	F	0
21JG1A0208	R2031024	CONTROL SYSTEMS LAB	10	C	1.5
21JG1A0208	R2031025	POWER ELECTRONICS LAB	9	C	1.5
21JG1A0208	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0208	R2031027	ENVIRONMENTAL SCIENCE	12	COMPLE	0
21JG1A0208	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0208	R203102B	UTILIZATION OF ELECTRICAL ENERGY	11	F	0
21JG1A0208	R203104D	BASICS OF SIGNALS AND SYSTEMS	5	F	0
21JG1A0209	R2031021	POWER SYSTEMS-II	15	F	0
21JG1A0209	R2031022	POWER ELECTRONICS	18	E	3
21JG1A0209	R2031023	CONTROL SYSTEMS	16	E	3
21JG1A0209	R2031024	CONTROL SYSTEMS LAB	13	B	1.5
21JG1A0209	R2031025	POWER ELECTRONICS LAB	15	A	1.5
21JG1A0209	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0209	R2031027	ENVIRONMENTAL SCIENCE	17	COMPLE	0
21JG1A0209	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0209	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	D	3
21JG1A0209	R203104D	BASICS OF SIGNALS AND SYSTEMS	20	E	3
21JG1A0210	R2031021	POWER SYSTEMS-II	10	F	0
21JG1A0210	R2031022	POWER ELECTRONICS	16	E	3
21JG1A0210	R2031023	CONTROL SYSTEMS	12	E	3
21JG1A0210	R2031024	CONTROL SYSTEMS LAB	10	C	1.5
21JG1A0210	R2031025	POWER ELECTRONICS LAB	9	D	1.5
21JG1A0210	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0210	R2031027	ENVIRONMENTAL SCIENCE	21	COMPLE	0
21JG1A0210	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0210	R203102B	UTILIZATION OF ELECTRICAL ENERGY	15	E	3
21JG1A0210	R203104D	BASICS OF SIGNALS AND SYSTEMS	10	F	0
21JG1A0211	R2031021	POWER SYSTEMS-II	19	A	3
21JG1A0211	R2031022	POWER ELECTRONICS	24	A+	3
21JG1A0211	R2031023	CONTROL SYSTEMS	25	B	3
21JG1A0211	R2031024	CONTROL SYSTEMS LAB	14	A	1.5
21JG1A0211	R2031025	POWER ELECTRONICS LAB	14	A	1.5
21JG1A0211	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0211	R2031027	ENVIRONMENTAL SCIENCE	22	COMPLE	0
21JG1A0211	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0211	R203102B	UTILIZATION OF ELECTRICAL ENERGY	22	C	3
21JG1A0211	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	D	3
21JG1A0211	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	22	E	3
21JG1A0211	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	13	A+	1
21JG1A0212	R2031021	POWER SYSTEMS-II	18	D	3
21JG1A0212	R2031022	POWER ELECTRONICS	24	C	3
21JG1A0212	R2031023	CONTROL SYSTEMS	21	C	3
21JG1A0212	R2031024	CONTROL SYSTEMS LAB	13	A	1.5

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21JG1A0212	R2031025	POWER ELECTRONICS LAB	13	B	1.5
21JG1A0212	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0212	R2031027	ENVIRONMENTAL SCIENCE	19	COMPLE	0
21JG1A0212	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0212	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	D	3
21JG1A0212	R203104D	BASICS OF SIGNALS AND SYSTEMS	18	E	3
21JG1A0213	R2031021	POWER SYSTEMS-II	17	C	3
21JG1A0213	R2031022	POWER ELECTRONICS	23	B	3
21JG1A0213	R2031023	CONTROL SYSTEMS	17	C	3
21JG1A0213	R2031024	CONTROL SYSTEMS LAB	12	B	1.5
21JG1A0213	R2031025	POWER ELECTRONICS LAB	13	B	1.5
21JG1A0213	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0213	R2031027	ENVIRONMENTAL SCIENCE	17	COMPLE	0
21JG1A0213	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0213	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	B	3
21JG1A0213	R203104D	BASICS OF SIGNALS AND SYSTEMS	16	F	0
21JG1A0214	R2031021	POWER SYSTEMS-II	7	F	0
21JG1A0214	R2031022	POWER ELECTRONICS	10	F	0
21JG1A0214	R2031023	CONTROL SYSTEMS	10	E	3
21JG1A0214	R2031024	CONTROL SYSTEMS LAB	10	C	1.5
21JG1A0214	R2031025	POWER ELECTRONICS LAB	11	C	1.5
21JG1A0214	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0214	R2031027	ENVIRONMENTAL SCIENCE	15	COMPLE	0
21JG1A0214	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0214	R203102B	UTILIZATION OF ELECTRICAL ENERGY	14	E	3
21JG1A0214	R203104D	BASICS OF SIGNALS AND SYSTEMS	11	F	0
21JG1A0215	R2031021	POWER SYSTEMS-II	15	F	0
21JG1A0215	R2031022	POWER ELECTRONICS	18	C	3
21JG1A0215	R2031023	CONTROL SYSTEMS	19	D	3
21JG1A0215	R2031024	CONTROL SYSTEMS LAB	15	A	1.5
21JG1A0215	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
21JG1A0215	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0215	R2031027	ENVIRONMENTAL SCIENCE	23	COMPLE	0
21JG1A0215	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0215	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	C	3
21JG1A0215	R203104D	BASICS OF SIGNALS AND SYSTEMS	18	E	3
21JG1A0216	R2031021	POWER SYSTEMS-II	17	D	3
21JG1A0216	R2031022	POWER ELECTRONICS	19	C	3
21JG1A0216	R2031023	CONTROL SYSTEMS	19	C	3
21JG1A0216	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21JG1A0216	R2031025	POWER ELECTRONICS LAB	14	A	1.5
21JG1A0216	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0216	R2031027	ENVIRONMENTAL SCIENCE	12	COMPLE	0
21JG1A0216	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0216	R203102B	UTILIZATION OF ELECTRICAL ENERGY	17	E	3
21JG1A0216	R203104D	BASICS OF SIGNALS AND SYSTEMS	18	F	0
21JG1A0216	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	15	F	0
21JG1A0216	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	13	F	0
21JG1A0217	R2031021	POWER SYSTEMS-II	15	E	3
21JG1A0217	R2031022	POWER ELECTRONICS	21	C	3
21JG1A0217	R2031023	CONTROL SYSTEMS	21	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0217	R2031024	CONTROL SYSTEMS LAB	15	A+	1.5
21JG1A0217	R2031025	POWER ELECTRONICS LAB	14	A	1.5
21JG1A0217	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0217	R2031027	ENVIRONMENTAL SCIENCE	20	COMPLE	0
21JG1A0217	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0217	R203102B	UTILIZATION OF ELECTRICAL ENERGY	19	C	3
21JG1A0217	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	D	3
21JG1A0218	R2031021	POWER SYSTEMS-II	22	C	3
21JG1A0218	R2031022	POWER ELECTRONICS	23	B	3
21JG1A0218	R2031023	CONTROL SYSTEMS	24	C	3
21JG1A0218	R2031024	CONTROL SYSTEMS LAB	15	A+	1.5
21JG1A0218	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21JG1A0218	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0218	R2031027	ENVIRONMENTAL SCIENCE	19	COMPLE	0
21JG1A0218	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0218	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	B	3
21JG1A0218	R203104D	BASICS OF SIGNALS AND SYSTEMS	25	C	3
21JG1A0218	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	22	C	3
21JG1A0218	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	13	A+	1
21JG1A0219	R2031021	POWER SYSTEMS-II	20	D	3
21JG1A0219	R2031022	POWER ELECTRONICS	22	D	3
21JG1A0219	R2031023	CONTROL SYSTEMS	23	B	3
21JG1A0219	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21JG1A0219	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21JG1A0219	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0219	R2031027	ENVIRONMENTAL SCIENCE	17	COMPLE	0
21JG1A0219	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0219	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	C	3
21JG1A0219	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	D	3
21JG1A0219	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	18	E	3
21JG1A0219	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	12	B	1
21JG1A0220	R2031021	POWER SYSTEMS-II	22	D	3
21JG1A0220	R2031022	POWER ELECTRONICS	20	C	3
21JG1A0220	R2031023	CONTROL SYSTEMS	22	D	3
21JG1A0220	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21JG1A0220	R2031025	POWER ELECTRONICS LAB	14	A	1.5
21JG1A0220	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0220	R2031027	ENVIRONMENTAL SCIENCE	16	COMPLE	0
21JG1A0220	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0220	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	D	3
21JG1A0220	R203104D	BASICS OF SIGNALS AND SYSTEMS	21	D	3
21JG1A0221	R2031021	POWER SYSTEMS-II	15	D	3
21JG1A0221	R2031022	POWER ELECTRONICS	19	B	3
21JG1A0221	R2031023	CONTROL SYSTEMS	19	B	3
21JG1A0221	R2031024	CONTROL SYSTEMS LAB	14	B	1.5
21JG1A0221	R2031025	POWER ELECTRONICS LAB	14	A	1.5
21JG1A0221	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0221	R2031027	ENVIRONMENTAL SCIENCE	14	COMPLE	0
21JG1A0221	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0221	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	C	3
21JG1A0221	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0222	R2031021	POWER SYSTEMS-II	19	B	3
21JG1A0222	R2031022	POWER ELECTRONICS	23	B	3
21JG1A0222	R2031023	CONTROL SYSTEMS	22	C	3
21JG1A0222	R2031024	CONTROL SYSTEMS LAB	15	A	1.5
21JG1A0222	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21JG1A0222	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21JG1A0222	R2031027	ENVIRONMENTAL SCIENCE	12	COMPLE	0
21JG1A0222	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0222	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	C	3
21JG1A0222	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	C	3
21JG1A0401	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
21JG1A0401	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	C	3
21JG1A0401	R2031043	DIGITAL COMMUNICATIONS	26	D	3
21JG1A0401	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21JG1A0401	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21JG1A0401	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0401	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0401	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0401	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	B	3
21JG1A0401	R203105F	DATA STRUCTURES	24	A	3
21JG1A0402	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
21JG1A0402	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
21JG1A0402	R2031043	DIGITAL COMMUNICATIONS	25	C	3
21JG1A0402	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21JG1A0402	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0402	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0402	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0402	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0402	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	D	3
21JG1A0402	R203105F	DATA STRUCTURES	23	B	3
21JG1A0403	R2031041	ANALOG ICS AND APPLICATIONS	20	C	3
21JG1A0403	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	D	3
21JG1A0403	R2031043	DIGITAL COMMUNICATIONS	24	D	3
21JG1A0403	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21JG1A0403	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21JG1A0403	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0403	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21JG1A0403	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0403	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	C	3
21JG1A0403	R203105F	DATA STRUCTURES	26	C	3
21JG1A0404	R2031041	ANALOG ICS AND APPLICATIONS	19	C	3
21JG1A0404	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
21JG1A0404	R2031043	DIGITAL COMMUNICATIONS	21	D	3
21JG1A0404	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	B	1.5
21JG1A0404	R2031045	DIGITAL COMMUNICATIONS LAB	12	B	1.5
21JG1A0404	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0404	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0404	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0404	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	C	3
21JG1A0404	R203105F	DATA STRUCTURES	18	C	3
21JG1A0405	R2031041	ANALOG ICS AND APPLICATIONS	21	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0405	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	B	3
21JG1A0405	R2031043	DIGITAL COMMUNICATIONS	24	D	3
21JG1A0405	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
21JG1A0405	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21JG1A0405	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0405	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0405	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0405	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	B	3
21JG1A0405	R203105F	DATA STRUCTURES	23	A	3
21JG1A0406	R2031041	ANALOG ICS AND APPLICATIONS	16	E	3
21JG1A0406	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	C	3
21JG1A0406	R2031043	DIGITAL COMMUNICATIONS	24	C	3
21JG1A0406	R2031044	ANALOG ICS AND APPLICATIONS LAB	8	B	1.5
21JG1A0406	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21JG1A0406	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0406	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21JG1A0406	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0406	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	D	3
21JG1A0406	R203105F	DATA STRUCTURES	22	C	3
21JG1A0407	R2031041	ANALOG ICS AND APPLICATIONS	18	D	3
21JG1A0407	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	F	0
21JG1A0407	R2031043	DIGITAL COMMUNICATIONS	20	E	3
21JG1A0407	R2031044	ANALOG ICS AND APPLICATIONS LAB	8	E	1.5
21JG1A0407	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21JG1A0407	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0407	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21JG1A0407	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0407	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
21JG1A0407	R203105J	ADVANCED UNIX PROGRAMMING	16	E	3
21JG1A0408	R2031041	ANALOG ICS AND APPLICATIONS	25	C	3
21JG1A0408	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	C	3
21JG1A0408	R2031043	DIGITAL COMMUNICATIONS	25	A	3
21JG1A0408	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0408	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0408	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0408	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0408	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0408	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	C	3
21JG1A0408	R203105F	DATA STRUCTURES	26	C	3
21JG1A0409	R2031041	ANALOG ICS AND APPLICATIONS	19	B	3
21JG1A0409	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	C	3
21JG1A0409	R2031043	DIGITAL COMMUNICATIONS	23	E	3
21JG1A0409	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0409	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0409	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0409	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
21JG1A0409	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0409	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	C	3
21JG1A0409	R203105F	DATA STRUCTURES	19	C	3
21JG1A0410	R2031041	ANALOG ICS AND APPLICATIONS	25	C	3
21JG1A0410	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0410	R2031043	DIGITAL COMMUNICATIONS	29	C	3
21JG1A0410	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21JG1A0410	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0410	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0410	R2031047	INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
21JG1A0410	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0410	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	27	B	3
21JG1A0410	R203105F	DATA STRUCTURES	25	A	3
21JG1A0411	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
21JG1A0411	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	E	3
21JG1A0411	R2031043	DIGITAL COMMUNICATIONS	25	D	3
21JG1A0411	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A	1.5
21JG1A0411	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0411	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0411	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0411	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0411	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	C	3
21JG1A0411	R203105F	DATA STRUCTURES	21	B	3
21JG1A0412	R2031041	ANALOG ICS AND APPLICATIONS	24	C	3
21JG1A0412	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	D	3
21JG1A0412	R2031043	DIGITAL COMMUNICATIONS	25	B	3
21JG1A0412	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21JG1A0412	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0412	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0412	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
21JG1A0412	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0412	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	B	3
21JG1A0412	R203105F	DATA STRUCTURES	20	A	3
21JG1A0412	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	19	D	3
21JG1A0412	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	13	A	1
21JG1A0413	R2031041	ANALOG ICS AND APPLICATIONS	18	D	3
21JG1A0413	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
21JG1A0413	R2031043	DIGITAL COMMUNICATIONS	23	F	0
21JG1A0413	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	C	1.5
21JG1A0413	R2031045	DIGITAL COMMUNICATIONS LAB	13	B	1.5
21JG1A0413	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0413	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0413	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0413	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	C	3
21JG1A0413	R203105F	DATA STRUCTURES	17	C	3
21JG1A0414	R2031041	ANALOG ICS AND APPLICATIONS	24	C	3
21JG1A0414	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	F	0
21JG1A0414	R2031043	DIGITAL COMMUNICATIONS	27	C	3
21JG1A0414	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21JG1A0414	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0414	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A0414	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0414	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0414	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	D	3
21JG1A0414	R203105F	DATA STRUCTURES	24	A	3
21JG1A0415	R2031041	ANALOG ICS AND APPLICATIONS	26	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0415	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	D	3
21JG1A0415	R2031043	DIGITAL COMMUNICATIONS	25	B	3
21JG1A0415	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A+	1.5
21JG1A0415	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0415	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0415	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0415	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0415	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	C	3
21JG1A0415	R203105F	DATA STRUCTURES	24	C	3
21JG1A0416	R2031041	ANALOG ICS AND APPLICATIONS	24	ABSENT	0
21JG1A0416	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	29	ABSENT	0
21JG1A0416	R2031043	DIGITAL COMMUNICATIONS	28	ABSENT	0
21JG1A0416	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21JG1A0416	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0416	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0416	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0416	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0416	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	ABSENT	0
21JG1A0416	R203105F	DATA STRUCTURES	21	ABSENT	0
21JG1A0417	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
21JG1A0417	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	E	3
21JG1A0417	R2031043	DIGITAL COMMUNICATIONS	24	D	3
21JG1A0417	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	B	1.5
21JG1A0417	R2031045	DIGITAL COMMUNICATIONS LAB	15	A	1.5
21JG1A0417	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0417	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0417	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0417	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	E	3
21JG1A0417	R203105J	ADVANCED UNIX PROGRAMMING	18	E	3
21JG1A0418	R2031041	ANALOG ICS AND APPLICATIONS	22	D	3
21JG1A0418	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
21JG1A0418	R2031043	DIGITAL COMMUNICATIONS	24	B	3
21JG1A0418	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21JG1A0418	R2031045	DIGITAL COMMUNICATIONS LAB	15	A	1.5
21JG1A0418	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A0418	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21JG1A0418	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0418	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	C	3
21JG1A0418	R203105F	DATA STRUCTURES	24	C	3
21JG1A0419	R2031041	ANALOG ICS AND APPLICATIONS	22	B	3
21JG1A0419	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	D	3
21JG1A0419	R2031043	DIGITAL COMMUNICATIONS	26	C	3
21JG1A0419	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21JG1A0419	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0419	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0419	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0419	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0419	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	D	3
21JG1A0419	R203105F	DATA STRUCTURES	21	B	3
21JG1A0420	R2031041	ANALOG ICS AND APPLICATIONS	17	D	3
21JG1A0420	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0420	R2031043	DIGITAL COMMUNICATIONS	24	D	3
21JG1A0420	R2031044	ANALOG ICS AND APPLICATIONS LAB	8	A	1.5
21JG1A0420	R2031045	DIGITAL COMMUNICATIONS LAB	12	B	1.5
21JG1A0420	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A0420	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0420	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0420	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	15	E	3
21JG1A0420	R203105F	DATA STRUCTURES	21	D	3
21JG1A0421	R2031041	ANALOG ICS AND APPLICATIONS	24	A	3
21JG1A0421	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	A	3
21JG1A0421	R2031043	DIGITAL COMMUNICATIONS	25	C	3
21JG1A0421	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0421	R2031045	DIGITAL COMMUNICATIONS LAB	15	A	1.5
21JG1A0421	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0421	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0421	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0421	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	B	3
21JG1A0421	R203105F	DATA STRUCTURES	25	A+	3
21JG1A0421	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	5	ABSENT	0
21JG1A0421	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	6	ABSENT	0
21JG1A0422	R2031041	ANALOG ICS AND APPLICATIONS	18	E	3
21JG1A0422	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	E	3
21JG1A0422	R2031043	DIGITAL COMMUNICATIONS	22	D	3
21JG1A0422	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	B	1.5
21JG1A0422	R2031045	DIGITAL COMMUNICATIONS LAB	14	B	1.5
21JG1A0422	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0422	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0422	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0422	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	D	3
21JG1A0422	R203105F	DATA STRUCTURES	21	D	3
21JG1A0423	R2031041	ANALOG ICS AND APPLICATIONS	24	A	3
21JG1A0423	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
21JG1A0423	R2031043	DIGITAL COMMUNICATIONS	26	C	3
21JG1A0423	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0423	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21JG1A0423	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0423	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0423	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0423	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	A	3
21JG1A0423	R203105F	DATA STRUCTURES	23	B	3
21JG1A0423	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	17	E	3
21JG1A0423	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	13	A	1
21JG1A0424	R2031041	ANALOG ICS AND APPLICATIONS	22	D	3
21JG1A0424	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	C	3
21JG1A0424	R2031043	DIGITAL COMMUNICATIONS	28	A	3
21JG1A0424	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	B	1.5
21JG1A0424	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21JG1A0424	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0424	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0424	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0424	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0424	R203105F	DATA STRUCTURES	24	C	3
21JG1A0426	R2031041	ANALOG ICS AND APPLICATIONS	25	A	3
21JG1A0426	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	29	A	3
21JG1A0426	R2031043	DIGITAL COMMUNICATIONS	29	C	3
21JG1A0426	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0426	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21JG1A0426	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0426	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0426	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0426	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	B	3
21JG1A0426	R203105J	ADVANCED UNIX PROGRAMMING	23	D	3
21JG1A0427	R2031041	ANALOG ICS AND APPLICATIONS	23	B	3
21JG1A0427	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
21JG1A0427	R2031043	DIGITAL COMMUNICATIONS	28	B	3
21JG1A0427	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21JG1A0427	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0427	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0427	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0427	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0427	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	C	3
21JG1A0427	R203105J	ADVANCED UNIX PROGRAMMING	21	E	3
21JG1A0428	R2031041	ANALOG ICS AND APPLICATIONS	23	B	3
21JG1A0428	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21JG1A0428	R2031043	DIGITAL COMMUNICATIONS	26	C	3
21JG1A0428	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21JG1A0428	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21JG1A0428	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0428	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0428	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0428	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	C	3
21JG1A0428	R203105J	ADVANCED UNIX PROGRAMMING	20	D	3
21JG1A0428	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	21	D	3
21JG1A0428	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	13	A	1
21JG1A0429	R2031041	ANALOG ICS AND APPLICATIONS	15	E	3
21JG1A0429	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	12	F	0
21JG1A0429	R2031043	DIGITAL COMMUNICATIONS	13	E	3
21JG1A0429	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	C	1.5
21JG1A0429	R2031045	DIGITAL COMMUNICATIONS LAB	9	C	1.5
21JG1A0429	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0429	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0429	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0429	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	16	E	3
21JG1A0429	R203105F	DATA STRUCTURES	14	E	3
21JG1A0430	R2031041	ANALOG ICS AND APPLICATIONS	23	A	3
21JG1A0430	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	B	3
21JG1A0430	R2031043	DIGITAL COMMUNICATIONS	27	D	3
21JG1A0430	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A	1.5
21JG1A0430	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21JG1A0430	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0430	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21JG1A0430	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0430	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	C	3
21JG1A0430	R203105F	DATA STRUCTURES	23	B	3
21JG1A0431	R2031041	ANALOG ICS AND APPLICATIONS	20	E	3
21JG1A0431	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21JG1A0431	R2031043	DIGITAL COMMUNICATIONS	20	D	3
21JG1A0431	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	B	1.5
21JG1A0431	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21JG1A0431	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0431	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0431	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0431	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
21JG1A0431	R203105J	ADVANCED UNIX PROGRAMMING	15	E	3
21JG1A0433	R2031041	ANALOG ICS AND APPLICATIONS	24	B	3
21JG1A0433	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
21JG1A0433	R2031043	DIGITAL COMMUNICATIONS	25	D	3
21JG1A0433	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A	1.5
21JG1A0433	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21JG1A0433	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0433	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0433	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0433	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	C	3
21JG1A0433	R203105F	DATA STRUCTURES	19	D	3
21JG1A0434	R2031041	ANALOG ICS AND APPLICATIONS	24	C	3
21JG1A0434	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	28	A	3
21JG1A0434	R2031043	DIGITAL COMMUNICATIONS	27	A	3
21JG1A0434	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0434	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21JG1A0434	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0434	R2031047	INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
21JG1A0434	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0434	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	C	3
21JG1A0434	R203105J	ADVANCED UNIX PROGRAMMING	21	D	3
21JG1A0434	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	15	E	3
21JG1A0434	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	11	B	1
21JG1A0435	R2031041	ANALOG ICS AND APPLICATIONS	24	A	3
21JG1A0435	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	B	3
21JG1A0435	R2031043	DIGITAL COMMUNICATIONS	26	C	3
21JG1A0435	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0435	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21JG1A0435	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21JG1A0435	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0435	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0435	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	26	A	3
21JG1A0435	R203105F	DATA STRUCTURES	24	B	3
21JG1A0436	R2031041	ANALOG ICS AND APPLICATIONS	26	C	3
21JG1A0436	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	29	B	3
21JG1A0436	R2031043	DIGITAL COMMUNICATIONS	29	A+	3
21JG1A0436	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21JG1A0436	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21JG1A0436	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21JG1A0436	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0436	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0436	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	B	3
21JG1A0436	R203105J	ADVANCED UNIX PROGRAMMING	22	D	3
21JG1A0436	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	18	C	3
21JG1A0436	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	13	A	1
21JG1A0437	R2031041	ANALOG ICS AND APPLICATIONS	23	B	3
21JG1A0437	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	E	3
21JG1A0437	R2031043	DIGITAL COMMUNICATIONS	24	D	3
21JG1A0437	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0437	R2031045	DIGITAL COMMUNICATIONS LAB	15	A	1.5
21JG1A0437	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0437	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0437	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0437	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	C	3
21JG1A0437	R203105F	DATA STRUCTURES	21	D	3
21JG1A0438	R2031041	ANALOG ICS AND APPLICATIONS	25	C	3
21JG1A0438	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	C	3
21JG1A0438	R2031043	DIGITAL COMMUNICATIONS	27	A	3
21JG1A0438	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	B	1.5
21JG1A0438	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21JG1A0438	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0438	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0438	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0438	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	C	3
21JG1A0438	R203105J	ADVANCED UNIX PROGRAMMING	20	D	3
21JG1A0439	R2031041	ANALOG ICS AND APPLICATIONS	24	A	3
21JG1A0439	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	B	3
21JG1A0439	R2031043	DIGITAL COMMUNICATIONS	26	C	3
21JG1A0439	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0439	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21JG1A0439	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0439	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0439	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0439	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	D	3
21JG1A0439	R203105J	ADVANCED UNIX PROGRAMMING	21	E	3
21JG1A0439	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	5	ABSENT	0
21JG1A0439	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	6	ABSENT	0
21JG1A0440	R2031041	ANALOG ICS AND APPLICATIONS	11	F	0
21JG1A0440	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	15	F	0
21JG1A0440	R2031043	DIGITAL COMMUNICATIONS	13	F	0
21JG1A0440	R2031044	ANALOG ICS AND APPLICATIONS LAB	8	B	1.5
21JG1A0440	R2031045	DIGITAL COMMUNICATIONS LAB	12	C	1.5
21JG1A0440	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0440	R2031047	INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
21JG1A0440	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
21JG1A0440	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	15	F	0
21JG1A0440	R203105J	ADVANCED UNIX PROGRAMMING	13	F	0
21JG1A0441	R2031041	ANALOG ICS AND APPLICATIONS	24	B	3
21JG1A0441	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	D	3
21JG1A0441	R2031043	DIGITAL COMMUNICATIONS	24	B	3
21JG1A0441	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0441	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0441	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0441	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0441	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0441	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	B	3
21JG1A0441	R203105J	ADVANCED UNIX PROGRAMMING	25	C	3
21JG1A0441	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	17	D	3
21JG1A0441	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	14	A	1
21JG1A0442	R2031041	ANALOG ICS AND APPLICATIONS	14	E	3
21JG1A0442	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	D	3
21JG1A0442	R2031043	DIGITAL COMMUNICATIONS	18	D	3
21JG1A0442	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	B	1.5
21JG1A0442	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
21JG1A0442	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0442	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
21JG1A0442	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0442	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	D	3
21JG1A0442	R203105J	ADVANCED UNIX PROGRAMMING	19	E	3
21JG1A0443	R2031041	ANALOG ICS AND APPLICATIONS	22	B	3
21JG1A0443	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	B	3
21JG1A0443	R2031043	DIGITAL COMMUNICATIONS	27	C	3
21JG1A0443	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21JG1A0443	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21JG1A0443	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0443	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0443	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0443	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	C	3
21JG1A0443	R203105J	ADVANCED UNIX PROGRAMMING	23	D	3
21JG1A0444	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
21JG1A0444	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	C	3
21JG1A0444	R2031043	DIGITAL COMMUNICATIONS	25	A	3
21JG1A0444	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21JG1A0444	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0444	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0444	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0444	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0444	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	B	3
21JG1A0444	R203105J	ADVANCED UNIX PROGRAMMING	20	D	3
21JG1A0445	R2031041	ANALOG ICS AND APPLICATIONS	21	C	3
21JG1A0445	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21JG1A0445	R2031043	DIGITAL COMMUNICATIONS	23	D	3
21JG1A0445	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21JG1A0445	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21JG1A0445	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0445	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
21JG1A0445	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0445	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	25	C	3
21JG1A0445	R203105J	ADVANCED UNIX PROGRAMMING	18	E	3
21JG1A0446	R2031041	ANALOG ICS AND APPLICATIONS	24	D	3
21JG1A0446	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
21JG1A0446	R2031043	DIGITAL COMMUNICATIONS	25	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0446	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A	1.5
21JG1A0446	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0446	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0446	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0446	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0446	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
21JG1A0446	R203105J	ADVANCED UNIX PROGRAMMING	18	E	3
21JG1A0447	R2031041	ANALOG ICS AND APPLICATIONS	19	C	3
21JG1A0447	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	E	3
21JG1A0447	R2031043	DIGITAL COMMUNICATIONS	25	D	3
21JG1A0447	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	C	1.5
21JG1A0447	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21JG1A0447	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0447	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0447	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0447	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	E	3
21JG1A0447	R203105J	ADVANCED UNIX PROGRAMMING	18	F	0
21JG1A0448	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
21JG1A0448	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	D	3
21JG1A0448	R2031043	DIGITAL COMMUNICATIONS	27	A	3
21JG1A0448	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21JG1A0448	R2031045	DIGITAL COMMUNICATIONS LAB	15	A	1.5
21JG1A0448	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0448	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21JG1A0448	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0448	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	C	3
21JG1A0448	R203105J	ADVANCED UNIX PROGRAMMING	18	D	3
21JG1A0449	R2031041	ANALOG ICS AND APPLICATIONS	18	C	3
21JG1A0449	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	F	0
21JG1A0449	R2031043	DIGITAL COMMUNICATIONS	22	D	3
21JG1A0449	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21JG1A0449	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21JG1A0449	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0449	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21JG1A0449	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0449	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
21JG1A0449	R203105J	ADVANCED UNIX PROGRAMMING	18	E	3
21JG1A0450	R2031041	ANALOG ICS AND APPLICATIONS	22	D	3
21JG1A0450	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	C	3
21JG1A0450	R2031043	DIGITAL COMMUNICATIONS	24	C	3
21JG1A0450	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21JG1A0450	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21JG1A0450	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0450	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21JG1A0450	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0450	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
21JG1A0450	R203105J	ADVANCED UNIX PROGRAMMING	20	D	3
21JG1A0451	R2031041	ANALOG ICS AND APPLICATIONS	16	F	0
21JG1A0451	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	F	0
21JG1A0451	R2031043	DIGITAL COMMUNICATIONS	20	F	0
21JG1A0451	R2031044	ANALOG ICS AND APPLICATIONS LAB	8	C	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0451	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21JG1A0451	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A0451	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21JG1A0451	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0451	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	E	3
21JG1A0451	R203105J	ADVANCED UNIX PROGRAMMING	14	F	0
21JG1A0452	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
21JG1A0452	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	C	3
21JG1A0452	R2031043	DIGITAL COMMUNICATIONS	25	B	3
21JG1A0452	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0452	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21JG1A0452	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0452	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0452	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0452	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	D	3
21JG1A0452	R203105J	ADVANCED UNIX PROGRAMMING	20	E	3
21JG1A0453	R2031041	ANALOG ICS AND APPLICATIONS	15	E	3
21JG1A0453	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	F	0
21JG1A0453	R2031043	DIGITAL COMMUNICATIONS	22	E	3
21JG1A0453	R2031044	ANALOG ICS AND APPLICATIONS LAB	8	C	1.5
21JG1A0453	R2031045	DIGITAL COMMUNICATIONS LAB	15	A	1.5
21JG1A0453	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0453	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0453	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0453	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	D	3
21JG1A0453	R203105F	DATA STRUCTURES	19	D	3
21JG1A0454	R2031041	ANALOG ICS AND APPLICATIONS	21	E	3
21JG1A0454	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	B	3
21JG1A0454	R2031043	DIGITAL COMMUNICATIONS	24	A	3
21JG1A0454	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	B	1.5
21JG1A0454	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21JG1A0454	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0454	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0454	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0454	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	B	3
21JG1A0454	R203105J	ADVANCED UNIX PROGRAMMING	22	D	3
21JG1A0455	R2031041	ANALOG ICS AND APPLICATIONS	12	D	3
21JG1A0455	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	E	3
21JG1A0455	R2031043	DIGITAL COMMUNICATIONS	22	D	3
21JG1A0455	R2031044	ANALOG ICS AND APPLICATIONS LAB	8	C	1.5
21JG1A0455	R2031045	DIGITAL COMMUNICATIONS LAB	9	D	1.5
21JG1A0455	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0455	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21JG1A0455	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0455	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	D	3
21JG1A0455	R203105J	ADVANCED UNIX PROGRAMMING	16	F	0
21JG1A0456	R2031041	ANALOG ICS AND APPLICATIONS	21	E	3
21JG1A0456	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	E	3
21JG1A0456	R2031043	DIGITAL COMMUNICATIONS	24	B	3
21JG1A0456	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21JG1A0456	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0456	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0456	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0456	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0456	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	E	3
21JG1A0456	R203105J	ADVANCED UNIX PROGRAMMING	17	E	3
21JG1A0457	R2031041	ANALOG ICS AND APPLICATIONS	26	C	3
21JG1A0457	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	C	3
21JG1A0457	R2031043	DIGITAL COMMUNICATIONS	26	C	3
21JG1A0457	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21JG1A0457	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0457	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21JG1A0457	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0457	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0457	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
21JG1A0457	R203105J	ADVANCED UNIX PROGRAMMING	21	E	3
21JG1A0457	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	19	D	3
21JG1A0457	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	12	A+	1
21JG1A0458	R2031041	ANALOG ICS AND APPLICATIONS	23	B	3
21JG1A0458	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
21JG1A0458	R2031043	DIGITAL COMMUNICATIONS	23	C	3
21JG1A0458	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A	1.5
21JG1A0458	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0458	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0458	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0458	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0458	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	C	3
21JG1A0458	R203105J	ADVANCED UNIX PROGRAMMING	23	D	3
21JG1A0459	R2031041	ANALOG ICS AND APPLICATIONS	15	F	0
21JG1A0459	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	15	F	0
21JG1A0459	R2031043	DIGITAL COMMUNICATIONS	22	F	0
21JG1A0459	R2031044	ANALOG ICS AND APPLICATIONS LAB	8	D	1.5
21JG1A0459	R2031045	DIGITAL COMMUNICATIONS LAB	9	B	1.5
21JG1A0459	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0459	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0459	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0459	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	18	D	3
21JG1A0459	R203105J	ADVANCED UNIX PROGRAMMING	13	F	0
21JG1A0460	R2031041	ANALOG ICS AND APPLICATIONS	20	E	3
21JG1A0460	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	F	0
21JG1A0460	R2031043	DIGITAL COMMUNICATIONS	21	D	3
21JG1A0460	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	B	1.5
21JG1A0460	R2031045	DIGITAL COMMUNICATIONS LAB	12	B	1.5
21JG1A0460	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0460	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0460	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0460	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	E	3
21JG1A0460	R203105F	DATA STRUCTURES	19	D	3
21JG1A0461	R2031041	ANALOG ICS AND APPLICATIONS	22	A	3
21JG1A0461	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	D	3
21JG1A0461	R2031043	DIGITAL COMMUNICATIONS	27	D	3
21JG1A0461	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0461	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21JG1A0461	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0461	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0461	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0461	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	C	3
21JG1A0461	R203105J	ADVANCED UNIX PROGRAMMING	20	D	3
21JG1A0462	R2031041	ANALOG ICS AND APPLICATIONS	20	D	3
21JG1A0462	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	C	3
21JG1A0462	R2031043	DIGITAL COMMUNICATIONS	24	B	3
21JG1A0462	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	C	1.5
21JG1A0462	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21JG1A0462	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0462	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0462	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0462	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	E	3
21JG1A0462	R203105J	ADVANCED UNIX PROGRAMMING	18	E	3
21JG1A0463	R2031041	ANALOG ICS AND APPLICATIONS	23	B	3
21JG1A0463	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	D	3
21JG1A0463	R2031043	DIGITAL COMMUNICATIONS	26	D	3
21JG1A0463	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21JG1A0463	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0463	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0463	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0463	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0463	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	C	3
21JG1A0463	R203105J	ADVANCED UNIX PROGRAMMING	21	D	3
21JG1A0464	R2031041	ANALOG ICS AND APPLICATIONS	27	A	3
21JG1A0464	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	C	3
21JG1A0464	R2031043	DIGITAL COMMUNICATIONS	25	B	3
21JG1A0464	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0464	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21JG1A0464	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0464	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21JG1A0464	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0464	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	A	3
21JG1A0464	R203105F	DATA STRUCTURES	22	C	3
21JG1A0464	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	21	D	3
21JG1A0464	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	11	A	1
21JG1A0467	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
21JG1A0467	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	C	3
21JG1A0467	R2031043	DIGITAL COMMUNICATIONS	27	C	3
21JG1A0467	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0467	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21JG1A0467	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0467	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0467	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0467	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	B	3
21JG1A0467	R203105F	DATA STRUCTURES	20	B	3
21JG1A0467	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	17	D	3
21JG1A0467	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	9	C	1
21JG1A0468	R2031041	ANALOG ICS AND APPLICATIONS	21	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0468	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	B	3
21JG1A0468	R2031043	DIGITAL COMMUNICATIONS	22	A	3
21JG1A0468	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A	1.5
21JG1A0468	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21JG1A0468	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0468	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0468	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0468	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	B	3
21JG1A0468	R203105F	DATA STRUCTURES	18	C	3
21JG1A0469	R2031041	ANALOG ICS AND APPLICATIONS	24	A+	3
21JG1A0469	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	B	3
21JG1A0469	R2031043	DIGITAL COMMUNICATIONS	24	C	3
21JG1A0469	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0469	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21JG1A0469	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0469	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0469	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0469	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	26	B	3
21JG1A0469	R203105F	DATA STRUCTURES	27	A	3
21JG1A0469	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	5	ABSENT	0
21JG1A0469	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	10	ABSENT	0
21JG1A0470	R2031041	ANALOG ICS AND APPLICATIONS	20	D	3
21JG1A0470	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	D	3
21JG1A0470	R2031043	DIGITAL COMMUNICATIONS	19	D	3
21JG1A0470	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	B	1.5
21JG1A0470	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21JG1A0470	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0470	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0470	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0470	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	16	E	3
21JG1A0470	R203105F	DATA STRUCTURES	19	D	3
21JG1A0471	R2031041	ANALOG ICS AND APPLICATIONS	25	B	3
21JG1A0471	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	F	0
21JG1A0471	R2031043	DIGITAL COMMUNICATIONS	25	D	3
21JG1A0471	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0471	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21JG1A0471	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0471	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0471	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0471	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	D	3
21JG1A0471	R203105F	DATA STRUCTURES	21	B	3
21JG1A0472	R2031041	ANALOG ICS AND APPLICATIONS	24	C	3
21JG1A0472	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
21JG1A0472	R2031043	DIGITAL COMMUNICATIONS	24	C	3
21JG1A0472	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0472	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21JG1A0472	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0472	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0472	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0472	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	D	3
21JG1A0472	R203105F	DATA STRUCTURES	26	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0473	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
21JG1A0473	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	E	3
21JG1A0473	R2031043	DIGITAL COMMUNICATIONS	25	D	3
21JG1A0473	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21JG1A0473	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21JG1A0473	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A0473	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0473	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0473	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	13	E	3
21JG1A0473	R203105F	DATA STRUCTURES	22	C	3
21JG1A0474	R2031041	ANALOG ICS AND APPLICATIONS	24	C	3
21JG1A0474	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	B	3
21JG1A0474	R2031043	DIGITAL COMMUNICATIONS	26	B	3
21JG1A0474	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21JG1A0474	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21JG1A0474	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0474	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0474	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0474	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	A	3
21JG1A0474	R203105F	DATA STRUCTURES	23	C	3
21JG1A0474	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	5	ABSENT	0
21JG1A0474	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	8	ABSENT	0
21JG1A0475	R2031041	ANALOG ICS AND APPLICATIONS	26	A	3
21JG1A0475	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	B	3
21JG1A0475	R2031043	DIGITAL COMMUNICATIONS	28	B	3
21JG1A0475	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0475	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0475	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0475	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0475	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0475	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	B	3
21JG1A0475	R203105F	DATA STRUCTURES	24	B	3
21JG1A0475	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	16	C	3
21JG1A0475	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	11	A	1
21JG1A0476	R2031041	ANALOG ICS AND APPLICATIONS	24	B	3
21JG1A0476	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	B	3
21JG1A0476	R2031043	DIGITAL COMMUNICATIONS	23	A	3
21JG1A0476	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0476	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21JG1A0476	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0476	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21JG1A0476	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0476	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	C	3
21JG1A0476	R203105J	ADVANCED UNIX PROGRAMMING	22	D	3
21JG1A0476	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	14	F	0
21JG1A0476	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	11	F	0
21JG1A0477	R2031041	ANALOG ICS AND APPLICATIONS	25	A	3
21JG1A0477	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
21JG1A0477	R2031043	DIGITAL COMMUNICATIONS	21	D	3
21JG1A0477	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	B	1.5
21JG1A0477	R2031045	DIGITAL COMMUNICATIONS LAB	13	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0477	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A0477	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0477	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0477	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	D	3
21JG1A0477	R203105F	DATA STRUCTURES	19	C	3
21JG1A0478	R2031041	ANALOG ICS AND APPLICATIONS	23	A	3
21JG1A0478	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	C	3
21JG1A0478	R2031043	DIGITAL COMMUNICATIONS	24	D	3
21JG1A0478	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21JG1A0478	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
21JG1A0478	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A0478	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
21JG1A0478	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0478	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	B	3
21JG1A0478	R203105F	DATA STRUCTURES	22	A	3
21JG1A0479	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
21JG1A0479	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	C	3
21JG1A0479	R2031043	DIGITAL COMMUNICATIONS	25	C	3
21JG1A0479	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0479	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21JG1A0479	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0479	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0479	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0479	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	B	3
21JG1A0479	R203105F	DATA STRUCTURES	25	D	3
21JG1A0479	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	16	E	3
21JG1A0479	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	10	C	1
21JG1A0480	R2031041	ANALOG ICS AND APPLICATIONS	15	F	0
21JG1A0480	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	13	E	3
21JG1A0480	R2031043	DIGITAL COMMUNICATIONS	8	F	0
21JG1A0480	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	D	1.5
21JG1A0480	R2031045	DIGITAL COMMUNICATIONS LAB	14	C	1.5
21JG1A0480	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A0480	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0480	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
21JG1A0480	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	11	E	3
21JG1A0480	R203105F	DATA STRUCTURES	7	E	3
21JG1A0481	R2031041	ANALOG ICS AND APPLICATIONS	18	D	3
21JG1A0481	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21JG1A0481	R2031043	DIGITAL COMMUNICATIONS	17	F	0
21JG1A0481	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
21JG1A0481	R2031045	DIGITAL COMMUNICATIONS LAB	12	B	1.5
21JG1A0481	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0481	R2031047	INDIAN TRADITIONAL KNOWLEDGE	19	COMPLE	0
21JG1A0481	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0481	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	15	D	3
21JG1A0481	R203105F	DATA STRUCTURES	18	C	3
21JG1A0482	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
21JG1A0482	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
21JG1A0482	R2031043	DIGITAL COMMUNICATIONS	25	B	3
21JG1A0482	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0482	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21JG1A0482	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0482	R2031047	INDIAN TRADITIONAL KNOWLEDGE	20	COMPLE	0
21JG1A0482	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0482	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	B	3
21JG1A0482	R203105F	DATA STRUCTURES	21	B	3
21JG1A0483	R2031041	ANALOG ICS AND APPLICATIONS	21	D	3
21JG1A0483	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	D	3
21JG1A0483	R2031043	DIGITAL COMMUNICATIONS	18	D	3
21JG1A0483	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	B	1.5
21JG1A0483	R2031045	DIGITAL COMMUNICATIONS LAB	9	B	1.5
21JG1A0483	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0483	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0483	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0483	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	C	3
21JG1A0483	R203105F	DATA STRUCTURES	19	D	3
21JG1A0484	R2031041	ANALOG ICS AND APPLICATIONS	19	E	3
21JG1A0484	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
21JG1A0484	R2031043	DIGITAL COMMUNICATIONS	19	D	3
21JG1A0484	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
21JG1A0484	R2031045	DIGITAL COMMUNICATIONS LAB	13	B	1.5
21JG1A0484	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0484	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0484	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0484	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	D	3
21JG1A0484	R203105F	DATA STRUCTURES	16	D	3
21JG1A0485	R2031041	ANALOG ICS AND APPLICATIONS	23	B	3
21JG1A0485	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	F	0
21JG1A0485	R2031043	DIGITAL COMMUNICATIONS	21	F	0
21JG1A0485	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	B	1.5
21JG1A0485	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
21JG1A0485	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A0485	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0485	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0485	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	16	D	3
21JG1A0485	R203105F	DATA STRUCTURES	22	C	3
21JG1A0486	R2031041	ANALOG ICS AND APPLICATIONS	20	E	3
21JG1A0486	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	E	3
21JG1A0486	R2031043	DIGITAL COMMUNICATIONS	18	E	3
21JG1A0486	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
21JG1A0486	R2031045	DIGITAL COMMUNICATIONS LAB	13	B	1.5
21JG1A0486	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0486	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0486	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0486	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	E	3
21JG1A0486	R203105F	DATA STRUCTURES	18	D	3
21JG1A0487	R2031041	ANALOG ICS AND APPLICATIONS	26	A	3
21JG1A0487	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	C	3
21JG1A0487	R2031043	DIGITAL COMMUNICATIONS	25	C	3
21JG1A0487	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0487	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0487	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0487	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0487	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0487	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	A	3
21JG1A0487	R203105F	DATA STRUCTURES	24	C	3
21JG1A0487	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	18	D	3
21JG1A0487	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	10	C	1
21JG1A0488	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
21JG1A0488	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	D	3
21JG1A0488	R2031043	DIGITAL COMMUNICATIONS	25	B	3
21JG1A0488	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0488	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21JG1A0488	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0488	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0488	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0488	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	B	3
21JG1A0488	R203105F	DATA STRUCTURES	24	C	3
21JG1A0489	R2031041	ANALOG ICS AND APPLICATIONS	23	B	3
21JG1A0489	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	C	3
21JG1A0489	R2031043	DIGITAL COMMUNICATIONS	27	F	0
21JG1A0489	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21JG1A0489	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21JG1A0489	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0489	R2031047	INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
21JG1A0489	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0489	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	D	3
21JG1A0489	R203105F	DATA STRUCTURES	20	C	3
21JG1A0490	R2031041	ANALOG ICS AND APPLICATIONS	24	C	3
21JG1A0490	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
21JG1A0490	R2031043	DIGITAL COMMUNICATIONS	24	B	3
21JG1A0490	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21JG1A0490	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0490	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0490	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0490	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0490	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	C	3
21JG1A0490	R203105F	DATA STRUCTURES	21	B	3
21JG1A0491	R2031041	ANALOG ICS AND APPLICATIONS	24	B	3
21JG1A0491	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	D	3
21JG1A0491	R2031043	DIGITAL COMMUNICATIONS	23	D	3
21JG1A0491	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0491	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0491	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0491	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0491	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0491	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	C	3
21JG1A0491	R203105F	DATA STRUCTURES	26	C	3
21JG1A0491	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	17	E	3
21JG1A0491	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	10	C	1
21JG1A0492	R2031041	ANALOG ICS AND APPLICATIONS	13	F	0
21JG1A0492	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	15	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0492	R2031043	DIGITAL COMMUNICATIONS	13	E	3
21JG1A0492	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	D	1.5
21JG1A0492	R2031045	DIGITAL COMMUNICATIONS LAB	11	C	1.5
21JG1A0492	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A0492	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
21JG1A0492	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0492	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	12	F	0
21JG1A0492	R203105F	DATA STRUCTURES	9	F	0
21JG1A0493	R2031041	ANALOG ICS AND APPLICATIONS	18	D	3
21JG1A0493	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	E	3
21JG1A0493	R2031043	DIGITAL COMMUNICATIONS	20	F	0
21JG1A0493	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
21JG1A0493	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
21JG1A0493	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A0493	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21JG1A0493	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0493	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	20	D	3
21JG1A0493	R203105J	ADVANCED UNIX PROGRAMMING	15	F	0
21JG1A0494	R2031041	ANALOG ICS AND APPLICATIONS	24	B	3
21JG1A0494	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	D	3
21JG1A0494	R2031043	DIGITAL COMMUNICATIONS	23	B	3
21JG1A0494	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21JG1A0494	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21JG1A0494	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0494	R2031047	INDIAN TRADITIONAL KNOWLEDGE	20	COMPLE	0
21JG1A0494	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0494	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	C	3
21JG1A0494	R203105F	DATA STRUCTURES	22	B	3
21JG1A0495	R2031041	ANALOG ICS AND APPLICATIONS	19	C	3
21JG1A0495	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21JG1A0495	R2031043	DIGITAL COMMUNICATIONS	16	E	3
21JG1A0495	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	B	1.5
21JG1A0495	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
21JG1A0495	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A0495	R2031047	INDIAN TRADITIONAL KNOWLEDGE	20	COMPLE	0
21JG1A0495	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0495	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	E	3
21JG1A0495	R203105F	DATA STRUCTURES	14	B	3
21JG1A0496	R2031041	ANALOG ICS AND APPLICATIONS	24	D	3
21JG1A0496	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	E	3
21JG1A0496	R2031043	DIGITAL COMMUNICATIONS	24	B	3
21JG1A0496	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	B	1.5
21JG1A0496	R2031045	DIGITAL COMMUNICATIONS LAB	15	A	1.5
21JG1A0496	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0496	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0496	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0496	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	C	3
21JG1A0496	R203105F	DATA STRUCTURES	21	E	3
21JG1A0497	R2031041	ANALOG ICS AND APPLICATIONS	20	C	3
21JG1A0497	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
21JG1A0497	R2031043	DIGITAL COMMUNICATIONS	22	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0497	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21JG1A0497	R2031045	DIGITAL COMMUNICATIONS LAB	12	B	1.5
21JG1A0497	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A0497	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0497	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0497	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	E	3
21JG1A0497	R203105F	DATA STRUCTURES	22	C	3
21JG1A0498	R2031041	ANALOG ICS AND APPLICATIONS	26	A	3
21JG1A0498	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	B	3
21JG1A0498	R2031043	DIGITAL COMMUNICATIONS	22	B	3
21JG1A0498	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A	1.5
21JG1A0498	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0498	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0498	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0498	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0498	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	B	3
21JG1A0498	R203105F	DATA STRUCTURES	23	B	3
21JG1A0498	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	15	E	3
21JG1A0498	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	10	B	1
21JG1A0499	R2031041	ANALOG ICS AND APPLICATIONS	15	E	3
21JG1A0499	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	15	F	0
21JG1A0499	R2031043	DIGITAL COMMUNICATIONS	16	E	3
21JG1A0499	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	D	1.5
21JG1A0499	R2031045	DIGITAL COMMUNICATIONS LAB	9	C	1.5
21JG1A0499	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A0499	R2031047	INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
21JG1A0499	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
21JG1A0499	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	15	F	0
21JG1A0499	R203105F	DATA STRUCTURES	9	F	0
21JG1A04A0	R2031041	ANALOG ICS AND APPLICATIONS	18	D	3
21JG1A04A0	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	E	3
21JG1A04A0	R2031043	DIGITAL COMMUNICATIONS	22	C	3
21JG1A04A0	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	B	1.5
21JG1A04A0	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21JG1A04A0	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A04A0	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A04A0	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A04A0	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	C	3
21JG1A04A0	R203105J	ADVANCED UNIX PROGRAMMING	20	F	0
21JG1A04A1	R2031041	ANALOG ICS AND APPLICATIONS	25	A	3
21JG1A04A1	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	B	3
21JG1A04A1	R2031043	DIGITAL COMMUNICATIONS	25	C	3
21JG1A04A1	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A04A1	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A04A1	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A04A1	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A04A1	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A04A1	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	C	3
21JG1A04A1	R203105F	DATA STRUCTURES	25	B	3
21JG1A04A1	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	17	E	3
21JG1A04A1	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	12	A	1

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A04A2	R2031041	ANALOG ICS AND APPLICATIONS	19	C	3
21JG1A04A2	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	D	3
21JG1A04A2	R2031043	DIGITAL COMMUNICATIONS	20	D	3
21JG1A04A2	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21JG1A04A2	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21JG1A04A2	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A04A2	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A04A2	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A04A2	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	16	E	3
21JG1A04A2	R203105F	DATA STRUCTURES	17	D	3
21JG1A04A3	R2031041	ANALOG ICS AND APPLICATIONS	19	D	3
21JG1A04A3	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	F	0
21JG1A04A3	R2031043	DIGITAL COMMUNICATIONS	29	D	3
21JG1A04A3	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A04A3	R2031045	DIGITAL COMMUNICATIONS LAB	14	B	1.5
21JG1A04A3	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A04A3	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A04A3	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A04A3	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	E	3
21JG1A04A3	R203105F	DATA STRUCTURES	17	C	3
21JG1A04A4	R2031041	ANALOG ICS AND APPLICATIONS	20	B	3
21JG1A04A4	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	C	3
21JG1A04A4	R2031043	DIGITAL COMMUNICATIONS	21	B	3
21JG1A04A4	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21JG1A04A4	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21JG1A04A4	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A04A4	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A04A4	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A04A4	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	D	3
21JG1A04A4	R203105F	DATA STRUCTURES	18	B	3
21JG1A04A5	R2031041	ANALOG ICS AND APPLICATIONS	23	A	3
21JG1A04A5	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	D	3
21JG1A04A5	R2031043	DIGITAL COMMUNICATIONS	26	D	3
21JG1A04A5	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A	1.5
21JG1A04A5	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A04A5	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A04A5	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A04A5	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A04A5	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	B	3
21JG1A04A5	R203105F	DATA STRUCTURES	21	C	3
21JG1A04A6	R2031041	ANALOG ICS AND APPLICATIONS	20	C	3
21JG1A04A6	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	B	3
21JG1A04A6	R2031043	DIGITAL COMMUNICATIONS	23	C	3
21JG1A04A6	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21JG1A04A6	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21JG1A04A6	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A04A6	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21JG1A04A6	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A04A6	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	D	3
21JG1A04A6	R203105F	DATA STRUCTURES	23	B	3
21JG1A04A7	R2031041	ANALOG ICS AND APPLICATIONS	27	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A04A7	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	B	3
21JG1A04A7	R2031043	DIGITAL COMMUNICATIONS	24	C	3
21JG1A04A7	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A04A7	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A04A7	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A04A7	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A04A7	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A04A7	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	C	3
21JG1A04A7	R203105F	DATA STRUCTURES	26	B	3
21JG1A04A7	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	17	E	3
21JG1A04A7	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	11	A	1
21JG1A04A8	R2031041	ANALOG ICS AND APPLICATIONS	10	F	0
21JG1A04A8	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	15	F	0
21JG1A04A8	R2031043	DIGITAL COMMUNICATIONS	8	F	0
21JG1A04A8	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	D	1.5
21JG1A04A8	R2031045	DIGITAL COMMUNICATIONS LAB	12	C	1.5
21JG1A04A8	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A04A8	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21JG1A04A8	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A04A8	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	15	F	0
21JG1A04A8	R203105J	ADVANCED UNIX PROGRAMMING	14	F	0
21JG1A04A9	R2031041	ANALOG ICS AND APPLICATIONS	21	C	3
21JG1A04A9	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	F	0
21JG1A04A9	R2031043	DIGITAL COMMUNICATIONS	21	E	3
21JG1A04A9	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A	1.5
21JG1A04A9	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A04A9	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A04A9	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A04A9	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A04A9	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	C	3
21JG1A04A9	R203105F	DATA STRUCTURES	19	B	3
21JG1A04B0	R2031041	ANALOG ICS AND APPLICATIONS	13	E	3
21JG1A04B0	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	F	0
21JG1A04B0	R2031043	DIGITAL COMMUNICATIONS	19	E	3
21JG1A04B0	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A	1.5
21JG1A04B0	R2031045	DIGITAL COMMUNICATIONS LAB	14	B	1.5
21JG1A04B0	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A04B0	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A04B0	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A04B0	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	13	E	3
21JG1A04B0	R203105F	DATA STRUCTURES	16	E	3
21JG1A04B1	R2031041	ANALOG ICS AND APPLICATIONS	15	E	3
21JG1A04B1	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	15	F	0
21JG1A04B1	R2031043	DIGITAL COMMUNICATIONS	14	F	0
21JG1A04B1	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	D	1.5
21JG1A04B1	R2031045	DIGITAL COMMUNICATIONS LAB	10	C	1.5
21JG1A04B1	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A04B1	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A04B1	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A04B1	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	12	F	0
21JG1A04B1	R203105J	ADVANCED UNIX PROGRAMMING	9	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0501	R203102F	RENEWABLE ENERGY SOURCES	20	D	3
21JG1A0501	R2031051	COMPUTER NETWORKS	23	D	3
21JG1A0501	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
21JG1A0501	R2031053	DATA WAREHOUSING AND DATA MINING	22	B	3
21JG1A0501	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21JG1A0501	R2031055	COMPUTER NETWORKS LAB	14	B	1.5
21JG1A0501	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0501	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A0501	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0501	R203105A	ARTIFICIAL INTELLIGENCE	24	C	3
21JG1A0502	R203102F	RENEWABLE ENERGY SOURCES	28	B	3
21JG1A0502	R2031051	COMPUTER NETWORKS	28	A	3
21JG1A0502	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	A	3
21JG1A0502	R2031053	DATA WAREHOUSING AND DATA MINING	30	A	3
21JG1A0502	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0502	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0502	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0502	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A0502	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0502	R203105A	ARTIFICIAL INTELLIGENCE	28	C	3
21JG1A0503	R203102F	RENEWABLE ENERGY SOURCES	28	C	3
21JG1A0503	R2031051	COMPUTER NETWORKS	28	C	3
21JG1A0503	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21JG1A0503	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
21JG1A0503	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0503	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0503	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0503	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A0503	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0503	R203105A	ARTIFICIAL INTELLIGENCE	28	C	3
21JG1A0504	R203102F	RENEWABLE ENERGY SOURCES	27	C	3
21JG1A0504	R2031051	COMPUTER NETWORKS	29	B	3
21JG1A0504	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	A+	3
21JG1A0504	R2031053	DATA WAREHOUSING AND DATA MINING	29	B	3
21JG1A0504	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0504	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0504	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0504	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A0504	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0504	R203105A	ARTIFICIAL INTELLIGENCE	28	B	3
21JG1A0505	R203102F	RENEWABLE ENERGY SOURCES	22	C	3
21JG1A0505	R2031051	COMPUTER NETWORKS	26	A	3
21JG1A0505	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	D	3
21JG1A0505	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
21JG1A0505	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A	1.5
21JG1A0505	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21JG1A0505	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0505	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21JG1A0505	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0505	R203105D	ADVANCED UNIX PROGRAMMING	21	C	3
21JG1A0506	R203102F	RENEWABLE ENERGY SOURCES	23	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0506	R2031051	COMPUTER NETWORKS	28	B	3
21JG1A0506	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21JG1A0506	R2031053	DATA WAREHOUSING AND DATA MINING	29	B	3
21JG1A0506	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0506	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0506	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0506	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A0506	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0506	R203105D	ADVANCED UNIX PROGRAMMING	27	C	3
21JG1A0507	R203102F	RENEWABLE ENERGY SOURCES	28	A	3
21JG1A0507	R2031051	COMPUTER NETWORKS	28	B	3
21JG1A0507	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
21JG1A0507	R2031053	DATA WAREHOUSING AND DATA MINING	29	B	3
21JG1A0507	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0507	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0507	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0507	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A0507	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0507	R203105A	ARTIFICIAL INTELLIGENCE	28	B	3
21JG1A0508	R203102F	RENEWABLE ENERGY SOURCES	26	C	3
21JG1A0508	R2031051	COMPUTER NETWORKS	27	A	3
21JG1A0508	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	A+	3
21JG1A0508	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
21JG1A0508	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0508	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0508	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0508	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A0508	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0508	R203105A	ARTIFICIAL INTELLIGENCE	23	C	3
21JG1A0509	R203102F	RENEWABLE ENERGY SOURCES	10	F	0
21JG1A0509	R2031051	COMPUTER NETWORKS	14	F	0
21JG1A0509	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	12	F	0
21JG1A0509	R2031053	DATA WAREHOUSING AND DATA MINING	10	E	3
21JG1A0509	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	B	1.5
21JG1A0509	R2031055	COMPUTER NETWORKS LAB	14	B	1.5
21JG1A0509	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0509	R2031058	EMPLOYABILITY SKILLS-I	13	COMPLE	0
21JG1A0509	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0509	R203105D	ADVANCED UNIX PROGRAMMING	16	D	3
21JG1A0510	R203102F	RENEWABLE ENERGY SOURCES	28	B	3
21JG1A0510	R2031051	COMPUTER NETWORKS	28	A	3
21JG1A0510	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	A	3
21JG1A0510	R2031053	DATA WAREHOUSING AND DATA MINING	29	B	3
21JG1A0510	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0510	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0510	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0510	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A0510	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0510	R203105A	ARTIFICIAL INTELLIGENCE	28	C	3
21JG1A0512	R203102F	RENEWABLE ENERGY SOURCES	10	F	0
21JG1A0512	R2031051	COMPUTER NETWORKS	11	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0512	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	9	E	3
21JG1A0512	R2031053	DATA WAREHOUSING AND DATA MINING	8	F	0
21JG1A0512	R2031054	DATA WAREHOUSING AND DATA MINING LAB	11	C	1.5
21JG1A0512	R2031055	COMPUTER NETWORKS LAB	10	C	1.5
21JG1A0512	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21JG1A0512	R2031058	EMPLOYABILITY SKILLS-I	12	COMPLE	0
21JG1A0512	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
21JG1A0512	R203105D	ADVANCED UNIX PROGRAMMING	12	F	0
21JG1A0513	R203102F	RENEWABLE ENERGY SOURCES	27	B	3
21JG1A0513	R2031051	COMPUTER NETWORKS	27	B	3
21JG1A0513	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	A+	3
21JG1A0513	R2031053	DATA WAREHOUSING AND DATA MINING	28	A	3
21JG1A0513	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A	1.5
21JG1A0513	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0513	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0513	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A0513	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	D	1.5
21JG1A0513	R203105A	ARTIFICIAL INTELLIGENCE	27	D	3
21JG1A0514	R203102F	RENEWABLE ENERGY SOURCES	11	F	0
21JG1A0514	R2031051	COMPUTER NETWORKS	16	F	0
21JG1A0514	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	10	F	0
21JG1A0514	R2031053	DATA WAREHOUSING AND DATA MINING	11	E	3
21JG1A0514	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	B	1.5
21JG1A0514	R2031055	COMPUTER NETWORKS LAB	10	C	1.5
21JG1A0514	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21JG1A0514	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A0514	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0514	R203105D	ADVANCED UNIX PROGRAMMING	13	E	3
21JG1A0515	R203102F	RENEWABLE ENERGY SOURCES	23	D	3
21JG1A0515	R2031051	COMPUTER NETWORKS	27	A	3
21JG1A0515	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	B	3
21JG1A0515	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21JG1A0515	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0515	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0515	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0515	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A0515	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0515	R203105A	ARTIFICIAL INTELLIGENCE	24	C	3
21JG1A0516	R203102F	RENEWABLE ENERGY SOURCES	22	D	3
21JG1A0516	R2031051	COMPUTER NETWORKS	21	B	3
21JG1A0516	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
21JG1A0516	R2031053	DATA WAREHOUSING AND DATA MINING	22	C	3
21JG1A0516	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21JG1A0516	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0516	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0516	R2031058	EMPLOYABILITY SKILLS-I	16	COMPLE	0
21JG1A0516	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0516	R203105D	ADVANCED UNIX PROGRAMMING	22	C	3
21JG1A0517	R203102F	RENEWABLE ENERGY SOURCES	28	B	3
21JG1A0517	R2031051	COMPUTER NETWORKS	30	A	3
21JG1A0517	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A+	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0517	R2031053	DATA WAREHOUSING AND DATA MINING	29	B	3
21JG1A0517	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0517	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0517	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0517	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21JG1A0517	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0517	R203105A	ARTIFICIAL INTELLIGENCE	30	C	3
21JG1A0518	R203102F	RENEWABLE ENERGY SOURCES	20	D	3
21JG1A0518	R2031051	COMPUTER NETWORKS	22	D	3
21JG1A0518	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
21JG1A0518	R2031053	DATA WAREHOUSING AND DATA MINING	20	C	3
21JG1A0518	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	B	1.5
21JG1A0518	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0518	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0518	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A0518	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0518	R203105D	ADVANCED UNIX PROGRAMMING	20	D	3
21JG1A0519	R203102F	RENEWABLE ENERGY SOURCES	22	D	3
21JG1A0519	R2031051	COMPUTER NETWORKS	24	C	3
21JG1A0519	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
21JG1A0519	R2031053	DATA WAREHOUSING AND DATA MINING	22	D	3
21JG1A0519	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0519	R2031055	COMPUTER NETWORKS LAB	15	A	1.5
21JG1A0519	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0519	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21JG1A0519	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0519	R203105A	ARTIFICIAL INTELLIGENCE	21	E	3
21JG1A0520	R203102F	RENEWABLE ENERGY SOURCES	21	E	3
21JG1A0520	R2031051	COMPUTER NETWORKS	26	B	3
21JG1A0520	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
21JG1A0520	R2031053	DATA WAREHOUSING AND DATA MINING	22	C	3
21JG1A0520	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0520	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0520	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0520	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A0520	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0520	R203105D	ADVANCED UNIX PROGRAMMING	19	C	3
21JG1A0521	R203102F	RENEWABLE ENERGY SOURCES	19	E	3
21JG1A0521	R2031051	COMPUTER NETWORKS	26	C	3
21JG1A0521	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	A	3
21JG1A0521	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
21JG1A0521	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0521	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21JG1A0521	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0521	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A0521	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0521	R203105A	ARTIFICIAL INTELLIGENCE	25	F	0
21JG1A0522	R203102F	RENEWABLE ENERGY SOURCES	26	C	3
21JG1A0522	R2031051	COMPUTER NETWORKS	26	B	3
21JG1A0522	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21JG1A0522	R2031053	DATA WAREHOUSING AND DATA MINING	25	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0522	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0522	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0522	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0522	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A0522	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0522	R203105D	ADVANCED UNIX PROGRAMMING	24	C	3
21JG1A0523	R203102F	RENEWABLE ENERGY SOURCES	21	C	3
21JG1A0523	R2031051	COMPUTER NETWORKS	25	B	3
21JG1A0523	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21JG1A0523	R2031053	DATA WAREHOUSING AND DATA MINING	22	D	3
21JG1A0523	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	B	1.5
21JG1A0523	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0523	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0523	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A0523	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0523	R203105D	ADVANCED UNIX PROGRAMMING	20	D	3
21JG1A0524	R203102F	RENEWABLE ENERGY SOURCES	23	D	3
21JG1A0524	R2031051	COMPUTER NETWORKS	27	B	3
21JG1A0524	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
21JG1A0524	R2031053	DATA WAREHOUSING AND DATA MINING	24	C	3
21JG1A0524	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	B	1.5
21JG1A0524	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0524	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0524	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21JG1A0524	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0524	R203105D	ADVANCED UNIX PROGRAMMING	21	D	3
21JG1A0525	R203102F	RENEWABLE ENERGY SOURCES	24	D	3
21JG1A0525	R2031051	COMPUTER NETWORKS	25	B	3
21JG1A0525	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	A	3
21JG1A0525	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21JG1A0525	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0525	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0525	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0525	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A0525	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0525	R203105A	ARTIFICIAL INTELLIGENCE	26	C	3
21JG1A0526	R203102F	RENEWABLE ENERGY SOURCES	19	D	3
21JG1A0526	R2031051	COMPUTER NETWORKS	27	C	3
21JG1A0526	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
21JG1A0526	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
21JG1A0526	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0526	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0526	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0526	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21JG1A0526	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0526	R203105A	ARTIFICIAL INTELLIGENCE	24	D	3
21JG1A0527	R203102F	RENEWABLE ENERGY SOURCES	24	B	3
21JG1A0527	R2031051	COMPUTER NETWORKS	26	A	3
21JG1A0527	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	B	3
21JG1A0527	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21JG1A0527	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0527	R2031055	COMPUTER NETWORKS LAB	15	A	1.5
21JG1A0527	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0527	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21JG1A0527	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0527	R203105D	ADVANCED UNIX PROGRAMMING	25	C	3
21JG1A0528	R203102F	RENEWABLE ENERGY SOURCES	26	D	3
21JG1A0528	R2031051	COMPUTER NETWORKS	24	B	3
21JG1A0528	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21JG1A0528	R2031053	DATA WAREHOUSING AND DATA MINING	24	C	3
21JG1A0528	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0528	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0528	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0528	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21JG1A0528	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0528	R203105A	ARTIFICIAL INTELLIGENCE	22	C	3
21JG1A0529	R203102F	RENEWABLE ENERGY SOURCES	27	B	3
21JG1A0529	R2031051	COMPUTER NETWORKS	25	B	3
21JG1A0529	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	A	3
21JG1A0529	R2031053	DATA WAREHOUSING AND DATA MINING	29	B	3
21JG1A0529	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0529	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0529	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0529	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A0529	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0529	R203105A	ARTIFICIAL INTELLIGENCE	28	C	3
21JG1A0530	R203102F	RENEWABLE ENERGY SOURCES	21	C	3
21JG1A0530	R2031051	COMPUTER NETWORKS	25	C	3
21JG1A0530	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
21JG1A0530	R2031053	DATA WAREHOUSING AND DATA MINING	23	A	3
21JG1A0530	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21JG1A0530	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0530	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0530	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21JG1A0530	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0530	R203105D	ADVANCED UNIX PROGRAMMING	21	C	3
21JG1A0531	R203102F	RENEWABLE ENERGY SOURCES	20	D	3
21JG1A0531	R2031051	COMPUTER NETWORKS	23	B	3
21JG1A0531	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	B	3
21JG1A0531	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21JG1A0531	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0531	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0531	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0531	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A0531	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0531	R203105A	ARTIFICIAL INTELLIGENCE	25	C	3
21JG1A0532	R203102F	RENEWABLE ENERGY SOURCES	16	E	3
21JG1A0532	R2031051	COMPUTER NETWORKS	21	C	3
21JG1A0532	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
21JG1A0532	R2031053	DATA WAREHOUSING AND DATA MINING	17	C	3
21JG1A0532	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0532	R2031055	COMPUTER NETWORKS LAB	14	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0532	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0532	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A0532	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0532	R203105D	ADVANCED UNIX PROGRAMMING	18	D	3
21JG1A0533	R203102F	RENEWABLE ENERGY SOURCES	26	C	3
21JG1A0533	R2031051	COMPUTER NETWORKS	28	A	3
21JG1A0533	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	A+	3
21JG1A0533	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21JG1A0533	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0533	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
21JG1A0533	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0533	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A0533	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0533	R203105A	ARTIFICIAL INTELLIGENCE	25	D	3
21JG1A0534	R203102F	RENEWABLE ENERGY SOURCES	19	D	3
21JG1A0534	R2031051	COMPUTER NETWORKS	25	D	3
21JG1A0534	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	D	3
21JG1A0534	R2031053	DATA WAREHOUSING AND DATA MINING	20	B	3
21JG1A0534	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A	1.5
21JG1A0534	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
21JG1A0534	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0534	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A0534	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0534	R203105D	ADVANCED UNIX PROGRAMMING	21	D	3
21JG1A0535	R203102F	RENEWABLE ENERGY SOURCES	23	C	3
21JG1A0535	R2031051	COMPUTER NETWORKS	26	B	3
21JG1A0535	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	A	3
21JG1A0535	R2031053	DATA WAREHOUSING AND DATA MINING	24	C	3
21JG1A0535	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A	1.5
21JG1A0535	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0535	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0535	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A0535	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0535	R203105A	ARTIFICIAL INTELLIGENCE	25	D	3
21JG1A0536	R203102F	RENEWABLE ENERGY SOURCES	29	B	3
21JG1A0536	R2031051	COMPUTER NETWORKS	29	A	3
21JG1A0536	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21JG1A0536	R2031053	DATA WAREHOUSING AND DATA MINING	28	A	3
21JG1A0536	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0536	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0536	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0536	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A0536	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0536	R203105A	ARTIFICIAL INTELLIGENCE	28	D	3
21JG1A0537	R203102F	RENEWABLE ENERGY SOURCES	29	B	3
21JG1A0537	R2031051	COMPUTER NETWORKS	28	B	3
21JG1A0537	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	A+	3
21JG1A0537	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
21JG1A0537	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0537	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0537	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0537	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A0537	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0537	R203105A	ARTIFICIAL INTELLIGENCE	29	B	3
21JG1A0538	R203102F	RENEWABLE ENERGY SOURCES	29	B	3
21JG1A0538	R2031051	COMPUTER NETWORKS	27	B	3
21JG1A0538	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	D	3
21JG1A0538	R2031053	DATA WAREHOUSING AND DATA MINING	30	A	3
21JG1A0538	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A	1.5
21JG1A0538	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0538	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0538	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A0538	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0538	R203105A	ARTIFICIAL INTELLIGENCE	28	C	3
21JG1A0539	R203102F	RENEWABLE ENERGY SOURCES	27	B	3
21JG1A0539	R2031051	COMPUTER NETWORKS	28	A	3
21JG1A0539	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	A	3
21JG1A0539	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21JG1A0539	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0539	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0539	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0539	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A0539	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0539	R203105A	ARTIFICIAL INTELLIGENCE	26	D	3
21JG1A0540	R203102F	RENEWABLE ENERGY SOURCES	12	F	0
21JG1A0540	R2031051	COMPUTER NETWORKS	17	E	3
21JG1A0540	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	10	F	0
21JG1A0540	R2031053	DATA WAREHOUSING AND DATA MINING	11	F	0
21JG1A0540	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A	1.5
21JG1A0540	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21JG1A0540	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0540	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A0540	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0540	R203105D	ADVANCED UNIX PROGRAMMING	14	E	3
21JG1A0541	R203102F	RENEWABLE ENERGY SOURCES	29	B	3
21JG1A0541	R2031051	COMPUTER NETWORKS	29	A	3
21JG1A0541	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	A	3
21JG1A0541	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21JG1A0541	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A	1.5
21JG1A0541	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0541	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0541	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A0541	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0541	R203105A	ARTIFICIAL INTELLIGENCE	27	D	3
21JG1A0542	R203102F	RENEWABLE ENERGY SOURCES	27	B	3
21JG1A0542	R2031051	COMPUTER NETWORKS	30	C	3
21JG1A0542	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
21JG1A0542	R2031053	DATA WAREHOUSING AND DATA MINING	29	A	3
21JG1A0542	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A	1.5
21JG1A0542	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0542	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0542	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0542	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0542	R203105A	ARTIFICIAL INTELLIGENCE	28	B	3
21JG1A0543	R203102F	RENEWABLE ENERGY SOURCES	28	C	3
21JG1A0543	R2031051	COMPUTER NETWORKS	29	A	3
21JG1A0543	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21JG1A0543	R2031053	DATA WAREHOUSING AND DATA MINING	30	C	3
21JG1A0543	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A	1.5
21JG1A0543	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0543	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0543	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A0543	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0543	R203105A	ARTIFICIAL INTELLIGENCE	28	C	3
21JG1A0544	R203102F	RENEWABLE ENERGY SOURCES	23	E	3
21JG1A0544	R2031051	COMPUTER NETWORKS	27	A	3
21JG1A0544	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21JG1A0544	R2031053	DATA WAREHOUSING AND DATA MINING	25	B	3
21JG1A0544	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A	1.5
21JG1A0544	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0544	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0544	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A0544	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0544	R203105A	ARTIFICIAL INTELLIGENCE	25	D	3
21JG1A0545	R203102F	RENEWABLE ENERGY SOURCES	18	D	3
21JG1A0545	R2031051	COMPUTER NETWORKS	24	A	3
21JG1A0545	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	A	3
21JG1A0545	R2031053	DATA WAREHOUSING AND DATA MINING	24	A+	3
21JG1A0545	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0545	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0545	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0545	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A0545	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0545	R203105D	ADVANCED UNIX PROGRAMMING	22	C	3
21JG1A0546	R203102F	RENEWABLE ENERGY SOURCES	27	B	3
21JG1A0546	R2031051	COMPUTER NETWORKS	28	C	3
21JG1A0546	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
21JG1A0546	R2031053	DATA WAREHOUSING AND DATA MINING	27	A	3
21JG1A0546	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0546	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0546	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0546	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A0546	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0546	R203105A	ARTIFICIAL INTELLIGENCE	28	D	3
21JG1A0547	R203102F	RENEWABLE ENERGY SOURCES	26	B	3
21JG1A0547	R2031051	COMPUTER NETWORKS	25	B	3
21JG1A0547	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21JG1A0547	R2031053	DATA WAREHOUSING AND DATA MINING	29	B	3
21JG1A0547	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0547	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0547	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0547	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A0547	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0547	R203105A	ARTIFICIAL INTELLIGENCE	28	C	3
21JG1A0548	R203102F	RENEWABLE ENERGY SOURCES	24	F	0
21JG1A0548	R2031051	COMPUTER NETWORKS	27	B	3
21JG1A0548	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21JG1A0548	R2031053	DATA WAREHOUSING AND DATA MINING	21	D	3
21JG1A0548	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0548	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
21JG1A0548	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0548	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A0548	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0548	R203105D	ADVANCED UNIX PROGRAMMING	18	C	3
21JG1A0549	R203102F	RENEWABLE ENERGY SOURCES	30	D	3
21JG1A0549	R2031051	COMPUTER NETWORKS	29	A	3
21JG1A0549	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A+	3
21JG1A0549	R2031053	DATA WAREHOUSING AND DATA MINING	30	B	3
21JG1A0549	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0549	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0549	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0549	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A0549	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0549	R203105D	ADVANCED UNIX PROGRAMMING	24	C	3
21JG1A0550	R203102F	RENEWABLE ENERGY SOURCES	28	B	3
21JG1A0550	R2031051	COMPUTER NETWORKS	29	B	3
21JG1A0550	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
21JG1A0550	R2031053	DATA WAREHOUSING AND DATA MINING	29	A	3
21JG1A0550	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0550	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0550	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0550	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21JG1A0550	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0550	R203105A	ARTIFICIAL INTELLIGENCE	29	D	3
21JG1A0551	R203102F	RENEWABLE ENERGY SOURCES	29	A	3
21JG1A0551	R2031051	COMPUTER NETWORKS	30	A	3
21JG1A0551	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	A+	3
21JG1A0551	R2031053	DATA WAREHOUSING AND DATA MINING	30	B	3
21JG1A0551	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0551	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0551	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0551	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A0551	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0551	R203105A	ARTIFICIAL INTELLIGENCE	29	B	3
21JG1A0552	R203102F	RENEWABLE ENERGY SOURCES	20	C	3
21JG1A0552	R2031051	COMPUTER NETWORKS	27	B	3
21JG1A0552	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21JG1A0552	R2031053	DATA WAREHOUSING AND DATA MINING	25	B	3
21JG1A0552	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0552	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0552	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0552	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A0552	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0552	R203105A	ARTIFICIAL INTELLIGENCE	25	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0553	R203102F	RENEWABLE ENERGY SOURCES	29	B	3
21JG1A0553	R2031051	COMPUTER NETWORKS	29	A	3
21JG1A0553	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A+	3
21JG1A0553	R2031053	DATA WAREHOUSING AND DATA MINING	27	A	3
21JG1A0553	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0553	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0553	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0553	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A0553	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0553	R203105A	ARTIFICIAL INTELLIGENCE	27	B	3
21JG1A0554	R203102F	RENEWABLE ENERGY SOURCES	28	A	3
21JG1A0554	R2031051	COMPUTER NETWORKS	30	B	3
21JG1A0554	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
21JG1A0554	R2031053	DATA WAREHOUSING AND DATA MINING	30	A+	3
21JG1A0554	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0554	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0554	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0554	R2031058	EMPLOYABILITY SKILLS-I	16	COMPLE	0
21JG1A0554	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0554	R203105A	ARTIFICIAL INTELLIGENCE	28	C	3
21JG1A0555	R203102F	RENEWABLE ENERGY SOURCES	28	D	3
21JG1A0555	R2031051	COMPUTER NETWORKS	29	A	3
21JG1A0555	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21JG1A0555	R2031053	DATA WAREHOUSING AND DATA MINING	29	C	3
21JG1A0555	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0555	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0555	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0555	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A0555	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0555	R203105D	ADVANCED UNIX PROGRAMMING	23	D	3
21JG1A0556	R203102F	RENEWABLE ENERGY SOURCES	23	D	3
21JG1A0556	R2031051	COMPUTER NETWORKS	26	B	3
21JG1A0556	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21JG1A0556	R2031053	DATA WAREHOUSING AND DATA MINING	23	C	3
21JG1A0556	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0556	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0556	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0556	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21JG1A0556	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0556	R203105D	ADVANCED UNIX PROGRAMMING	19	D	3
21JG1A0557	R203102F	RENEWABLE ENERGY SOURCES	23	C	3
21JG1A0557	R2031051	COMPUTER NETWORKS	29	B	3
21JG1A0557	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	A	3
21JG1A0557	R2031053	DATA WAREHOUSING AND DATA MINING	25	B	3
21JG1A0557	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A	1.5
21JG1A0557	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0557	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0557	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A0557	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0557	R203105A	ARTIFICIAL INTELLIGENCE	22	C	3
21JG1A0558	R203102F	RENEWABLE ENERGY SOURCES	29	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0558	R2031051	COMPUTER NETWORKS	27	C	3
21JG1A0558	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21JG1A0558	R2031053	DATA WAREHOUSING AND DATA MINING	28	A	3
21JG1A0558	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A	1.5
21JG1A0558	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0558	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0558	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21JG1A0558	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0558	R203105A	ARTIFICIAL INTELLIGENCE	27	D	3
21JG1A0559	R203102F	RENEWABLE ENERGY SOURCES	26	B	3
21JG1A0559	R2031051	COMPUTER NETWORKS	28	A	3
21JG1A0559	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A	3
21JG1A0559	R2031053	DATA WAREHOUSING AND DATA MINING	30	B	3
21JG1A0559	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0559	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
21JG1A0559	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0559	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21JG1A0559	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0559	R203105A	ARTIFICIAL INTELLIGENCE	28	C	3
21JG1A0560	R203102F	RENEWABLE ENERGY SOURCES	29	A	3
21JG1A0560	R2031051	COMPUTER NETWORKS	28	B	3
21JG1A0560	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	A	3
21JG1A0560	R2031053	DATA WAREHOUSING AND DATA MINING	29	B	3
21JG1A0560	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0560	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0560	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0560	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A0560	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0560	R203105A	ARTIFICIAL INTELLIGENCE	29	C	3
21JG1A0561	R203102F	RENEWABLE ENERGY SOURCES	29	A	3
21JG1A0561	R2031051	COMPUTER NETWORKS	28	A	3
21JG1A0561	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A+	3
21JG1A0561	R2031053	DATA WAREHOUSING AND DATA MINING	30	A+	3
21JG1A0561	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0561	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0561	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0561	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21JG1A0561	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0561	R203105A	ARTIFICIAL INTELLIGENCE	28	B	3
21JG1A0562	R203102F	RENEWABLE ENERGY SOURCES	27	A	3
21JG1A0562	R2031051	COMPUTER NETWORKS	26	C	3
21JG1A0562	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
21JG1A0562	R2031053	DATA WAREHOUSING AND DATA MINING	24	A	3
21JG1A0562	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0562	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0562	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0562	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A0562	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0562	R203105A	ARTIFICIAL INTELLIGENCE	27	C	3
21JG1A0563	R203102F	RENEWABLE ENERGY SOURCES	25	A	3
21JG1A0563	R2031051	COMPUTER NETWORKS	30	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0563	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21JG1A0563	R2031053	DATA WAREHOUSING AND DATA MINING	29	C	3
21JG1A0563	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0563	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0563	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0563	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A0563	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0563	R203105A	ARTIFICIAL INTELLIGENCE	27	B	3
21JG1A0564	R203102F	RENEWABLE ENERGY SOURCES	23	B	3
21JG1A0564	R2031051	COMPUTER NETWORKS	24	C	3
21JG1A0564	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	B	3
21JG1A0564	R2031053	DATA WAREHOUSING AND DATA MINING	24	C	3
21JG1A0564	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0564	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0564	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0564	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A0564	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0564	R203105A	ARTIFICIAL INTELLIGENCE	25	D	3
21JG1A0565	R203102F	RENEWABLE ENERGY SOURCES	27	C	3
21JG1A0565	R2031051	COMPUTER NETWORKS	29	A	3
21JG1A0565	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	A	3
21JG1A0565	R2031053	DATA WAREHOUSING AND DATA MINING	27	A	3
21JG1A0565	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0565	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0565	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0565	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A0565	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0565	R203105D	ADVANCED UNIX PROGRAMMING	24	C	3
21JG1A0566	R203102F	RENEWABLE ENERGY SOURCES	26	D	3
21JG1A0566	R2031051	COMPUTER NETWORKS	27	C	3
21JG1A0566	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	D	3
21JG1A0566	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
21JG1A0566	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A	1.5
21JG1A0566	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0566	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0566	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A0566	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0566	R203105A	ARTIFICIAL INTELLIGENCE	24	C	3
21JG1A0567	R203102F	RENEWABLE ENERGY SOURCES	27	D	3
21JG1A0567	R2031051	COMPUTER NETWORKS	22	B	3
21JG1A0567	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	B	3
21JG1A0567	R2031053	DATA WAREHOUSING AND DATA MINING	24	C	3
21JG1A0567	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0567	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21JG1A0567	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0567	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A0567	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0567	R203105A	ARTIFICIAL INTELLIGENCE	25	F	0
21JG1A0568	R203102F	RENEWABLE ENERGY SOURCES	24	B	3
21JG1A0568	R2031051	COMPUTER NETWORKS	24	A	3
21JG1A0568	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0568	R2031053	DATA WAREHOUSING AND DATA MINING	23	B	3
21JG1A0568	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0568	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0568	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0568	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A0568	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0568	R203105A	ARTIFICIAL INTELLIGENCE	27	A	3
21JG1A0569	R203102F	RENEWABLE ENERGY SOURCES	25	D	3
21JG1A0569	R2031051	COMPUTER NETWORKS	26	A	3
21JG1A0569	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	A+	3
21JG1A0569	R2031053	DATA WAREHOUSING AND DATA MINING	29	B	3
21JG1A0569	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0569	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0569	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0569	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A0569	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0569	R203105A	ARTIFICIAL INTELLIGENCE	28	C	3
21JG1A0570	R203102F	RENEWABLE ENERGY SOURCES	27	C	3
21JG1A0570	R2031051	COMPUTER NETWORKS	27	B	3
21JG1A0570	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	D	3
21JG1A0570	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
21JG1A0570	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0570	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0570	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0570	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21JG1A0570	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0570	R203105A	ARTIFICIAL INTELLIGENCE	29	C	3
21JG1A0571	R203102F	RENEWABLE ENERGY SOURCES	27	C	3
21JG1A0571	R2031051	COMPUTER NETWORKS	26	B	3
21JG1A0571	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21JG1A0571	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21JG1A0571	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0571	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0571	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0571	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A0571	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0571	R203105A	ARTIFICIAL INTELLIGENCE	25	D	3
21JG1A0572	R203102F	RENEWABLE ENERGY SOURCES	26	C	3
21JG1A0572	R2031051	COMPUTER NETWORKS	25	B	3
21JG1A0572	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	B	3
21JG1A0572	R2031053	DATA WAREHOUSING AND DATA MINING	20	B	3
21JG1A0572	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0572	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0572	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0572	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A0572	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0572	R203105A	ARTIFICIAL INTELLIGENCE	23	B	3
21JG1A0573	R203102F	RENEWABLE ENERGY SOURCES	23	E	3
21JG1A0573	R2031051	COMPUTER NETWORKS	27	C	3
21JG1A0573	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	B	3
21JG1A0573	R2031053	DATA WAREHOUSING AND DATA MINING	23	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0573	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21JG1A0573	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0573	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0573	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A0573	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0573	R203105D	ADVANCED UNIX PROGRAMMING	23	C	3
21JG1A0574	R203102F	RENEWABLE ENERGY SOURCES	27	B	3
21JG1A0574	R2031051	COMPUTER NETWORKS	27	A	3
21JG1A0574	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21JG1A0574	R2031053	DATA WAREHOUSING AND DATA MINING	26	A	3
21JG1A0574	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0574	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0574	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0574	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A0574	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0574	R203105A	ARTIFICIAL INTELLIGENCE	27	C	3
21JG1A0575	R203102F	RENEWABLE ENERGY SOURCES	23	D	3
21JG1A0575	R2031051	COMPUTER NETWORKS	21	B	3
21JG1A0575	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
21JG1A0575	R2031053	DATA WAREHOUSING AND DATA MINING	20	C	3
21JG1A0575	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A	1.5
21JG1A0575	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
21JG1A0575	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0575	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A0575	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0575	R203105A	ARTIFICIAL INTELLIGENCE	25	D	3
21JG1A0576	R203102F	RENEWABLE ENERGY SOURCES	28	A+	3
21JG1A0576	R2031051	COMPUTER NETWORKS	26	A+	3
21JG1A0576	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21JG1A0576	R2031053	DATA WAREHOUSING AND DATA MINING	27	A	3
21JG1A0576	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0576	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0576	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0576	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A0576	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0576	R203105A	ARTIFICIAL INTELLIGENCE	27	B	3
21JG1A0577	R203102F	RENEWABLE ENERGY SOURCES	23	C	3
21JG1A0577	R2031051	COMPUTER NETWORKS	21	B	3
21JG1A0577	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	A	3
21JG1A0577	R2031053	DATA WAREHOUSING AND DATA MINING	23	B	3
21JG1A0577	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0577	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0577	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0577	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A0577	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0577	R203105A	ARTIFICIAL INTELLIGENCE	25	B	3
21JG1A0579	R203102F	RENEWABLE ENERGY SOURCES	21	D	3
21JG1A0579	R2031051	COMPUTER NETWORKS	23	D	3
21JG1A0579	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	D	3
21JG1A0579	R2031053	DATA WAREHOUSING AND DATA MINING	17	C	3
21JG1A0579	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0579	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21JG1A0579	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0579	R2031058	EMPLOYABILITY SKILLS-I	16	COMPLE	0
21JG1A0579	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0579	R203105D	ADVANCED UNIX PROGRAMMING	19	D	3
21JG1A0580	R203102F	RENEWABLE ENERGY SOURCES	28	B	3
21JG1A0580	R2031051	COMPUTER NETWORKS	27	A	3
21JG1A0580	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A	3
21JG1A0580	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
21JG1A0580	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0580	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0580	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0580	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A0580	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0580	R203105A	ARTIFICIAL INTELLIGENCE	28	C	3
21JG1A0581	R203102F	RENEWABLE ENERGY SOURCES	23	E	3
21JG1A0581	R2031051	COMPUTER NETWORKS	21	C	3
21JG1A0581	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	D	3
21JG1A0581	R2031053	DATA WAREHOUSING AND DATA MINING	19	D	3
21JG1A0581	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0581	R2031055	COMPUTER NETWORKS LAB	15	A	1.5
21JG1A0581	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0581	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A0581	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0581	R203105D	ADVANCED UNIX PROGRAMMING	21	D	3
21JG1A0582	R203102F	RENEWABLE ENERGY SOURCES	27	C	3
21JG1A0582	R2031051	COMPUTER NETWORKS	26	A	3
21JG1A0582	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	A+	3
21JG1A0582	R2031053	DATA WAREHOUSING AND DATA MINING	26	A	3
21JG1A0582	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0582	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0582	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0582	R2031058	EMPLOYABILITY SKILLS-I	14	COMPLE	0
21JG1A0582	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0582	R203105A	ARTIFICIAL INTELLIGENCE	27	C	3
21JG1A0583	R203102F	RENEWABLE ENERGY SOURCES	26	C	3
21JG1A0583	R2031051	COMPUTER NETWORKS	24	C	3
21JG1A0583	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
21JG1A0583	R2031053	DATA WAREHOUSING AND DATA MINING	27	A	3
21JG1A0583	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21JG1A0583	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0583	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0583	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A0583	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0583	R203105D	ADVANCED UNIX PROGRAMMING	26	C	3
21JG1A0584	R203102F	RENEWABLE ENERGY SOURCES	29	A	3
21JG1A0584	R2031051	COMPUTER NETWORKS	28	A	3
21JG1A0584	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	A	3
21JG1A0584	R2031053	DATA WAREHOUSING AND DATA MINING	29	B	3
21JG1A0584	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0584	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0584	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0584	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A0584	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0584	R203105A	ARTIFICIAL INTELLIGENCE	29	A	3
21JG1A0585	R203102F	RENEWABLE ENERGY SOURCES	27	C	3
21JG1A0585	R2031051	COMPUTER NETWORKS	22	C	3
21JG1A0585	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21JG1A0585	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
21JG1A0585	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21JG1A0585	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0585	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0585	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A0585	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0585	R203105D	ADVANCED UNIX PROGRAMMING	20	C	3
21JG1A0586	R203102F	RENEWABLE ENERGY SOURCES	26	F	0
21JG1A0586	R2031051	COMPUTER NETWORKS	20	C	3
21JG1A0586	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	B	3
21JG1A0586	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21JG1A0586	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21JG1A0586	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0586	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0586	R2031058	EMPLOYABILITY SKILLS-I	16	COMPLE	0
21JG1A0586	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0586	R203105D	ADVANCED UNIX PROGRAMMING	17	D	3
21JG1A0587	R203102F	RENEWABLE ENERGY SOURCES	18	E	3
21JG1A0587	R2031051	COMPUTER NETWORKS	21	C	3
21JG1A0587	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	D	3
21JG1A0587	R2031053	DATA WAREHOUSING AND DATA MINING	22	B	3
21JG1A0587	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21JG1A0587	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
21JG1A0587	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0587	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A0587	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0587	R203105D	ADVANCED UNIX PROGRAMMING	26	C	3
21JG1A0588	R203102F	RENEWABLE ENERGY SOURCES	28	B	3
21JG1A0588	R2031051	COMPUTER NETWORKS	25	B	3
21JG1A0588	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	B	3
21JG1A0588	R2031053	DATA WAREHOUSING AND DATA MINING	29	C	3
21JG1A0588	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0588	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0588	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0588	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A0588	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0588	R203105A	ARTIFICIAL INTELLIGENCE	26	C	3
21JG1A0589	R203102F	RENEWABLE ENERGY SOURCES	23	E	3
21JG1A0589	R2031051	COMPUTER NETWORKS	21	D	3
21JG1A0589	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	D	3
21JG1A0589	R2031053	DATA WAREHOUSING AND DATA MINING	18	E	3
21JG1A0589	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0589	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0589	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0589	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A0589	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0589	R203105D	ADVANCED UNIX PROGRAMMING	20	D	3
21JG1A0590	R203102F	RENEWABLE ENERGY SOURCES	25	B	3
21JG1A0590	R2031051	COMPUTER NETWORKS	25	B	3
21JG1A0590	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21JG1A0590	R2031053	DATA WAREHOUSING AND DATA MINING	27	A	3
21JG1A0590	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0590	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0590	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0590	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21JG1A0590	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0590	R203105A	ARTIFICIAL INTELLIGENCE	29	C	3
21JG1A0591	R203102F	RENEWABLE ENERGY SOURCES	25	D	3
21JG1A0591	R2031051	COMPUTER NETWORKS	25	D	3
21JG1A0591	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
21JG1A0591	R2031053	DATA WAREHOUSING AND DATA MINING	26	A	3
21JG1A0591	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21JG1A0591	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
21JG1A0591	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0591	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A0591	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0591	R203105D	ADVANCED UNIX PROGRAMMING	22	C	3
21JG1A0592	R203102F	RENEWABLE ENERGY SOURCES	28	D	3
21JG1A0592	R2031051	COMPUTER NETWORKS	26	B	3
21JG1A0592	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21JG1A0592	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
21JG1A0592	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0592	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0592	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0592	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A0592	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0592	R203105D	ADVANCED UNIX PROGRAMMING	19	D	3
21JG1A0593	R203102F	RENEWABLE ENERGY SOURCES	24	C	3
21JG1A0593	R2031051	COMPUTER NETWORKS	27	A	3
21JG1A0593	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	A	3
21JG1A0593	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
21JG1A0593	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0593	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0593	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0593	R2031058	EMPLOYABILITY SKILLS-I	16	COMPLE	0
21JG1A0593	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0593	R203105A	ARTIFICIAL INTELLIGENCE	24	C	3
21JG1A0594	R203102F	RENEWABLE ENERGY SOURCES	24	E	3
21JG1A0594	R2031051	COMPUTER NETWORKS	22	D	3
21JG1A0594	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	E	3
21JG1A0594	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
21JG1A0594	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21JG1A0594	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0594	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0594	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0594	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0594	R203105D	ADVANCED UNIX PROGRAMMING	20	E	3
21JG1A0595	R203102F	RENEWABLE ENERGY SOURCES	26	D	3
21JG1A0595	R2031051	COMPUTER NETWORKS	28	B	3
21JG1A0595	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21JG1A0595	R2031053	DATA WAREHOUSING AND DATA MINING	24	B	3
21JG1A0595	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0595	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0595	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0595	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A0595	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0595	R203105D	ADVANCED UNIX PROGRAMMING	24	C	3
21JG1A0596	R203102F	RENEWABLE ENERGY SOURCES	25	C	3
21JG1A0596	R2031051	COMPUTER NETWORKS	22	C	3
21JG1A0596	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	C	3
21JG1A0596	R2031053	DATA WAREHOUSING AND DATA MINING	23	C	3
21JG1A0596	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21JG1A0596	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0596	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0596	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A0596	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0596	R203105D	ADVANCED UNIX PROGRAMMING	21	D	3
21JG1A0597	R203102F	RENEWABLE ENERGY SOURCES	29	C	3
21JG1A0597	R2031051	COMPUTER NETWORKS	27	A	3
21JG1A0597	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21JG1A0597	R2031053	DATA WAREHOUSING AND DATA MINING	29	A	3
21JG1A0597	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0597	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0597	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0597	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A0597	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0597	R203105A	ARTIFICIAL INTELLIGENCE	28	C	3
21JG1A0598	R203102F	RENEWABLE ENERGY SOURCES	26	D	3
21JG1A0598	R2031051	COMPUTER NETWORKS	24	C	3
21JG1A0598	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	B	3
21JG1A0598	R2031053	DATA WAREHOUSING AND DATA MINING	20	B	3
21JG1A0598	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21JG1A0598	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
21JG1A0598	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A0598	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A0598	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0598	R203105D	ADVANCED UNIX PROGRAMMING	24	D	3
21JG1A05A0	R203102F	RENEWABLE ENERGY SOURCES	25	B	3
21JG1A05A0	R2031051	COMPUTER NETWORKS	25	B	3
21JG1A05A0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	B	3
21JG1A05A0	R2031053	DATA WAREHOUSING AND DATA MINING	25	A	3
21JG1A05A0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05A0	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05A0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05A0	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A05A0	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A05A0	R203105A	ARTIFICIAL INTELLIGENCE	23	B	3
21JG1A05A1	R203102F	RENEWABLE ENERGY SOURCES	27	B	3
21JG1A05A1	R2031051	COMPUTER NETWORKS	27	A	3
21JG1A05A1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21JG1A05A1	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21JG1A05A1	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05A1	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05A1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05A1	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A05A1	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05A1	R203105D	ADVANCED UNIX PROGRAMMING	26	C	3
21JG1A05A2	R203102F	RENEWABLE ENERGY SOURCES	21	E	3
21JG1A05A2	R2031051	COMPUTER NETWORKS	23	C	3
21JG1A05A2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	D	3
21JG1A05A2	R2031053	DATA WAREHOUSING AND DATA MINING	19	D	3
21JG1A05A2	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21JG1A05A2	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
21JG1A05A2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05A2	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A05A2	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A05A2	R203105D	ADVANCED UNIX PROGRAMMING	17	E	3
21JG1A05A3	R203102F	RENEWABLE ENERGY SOURCES	24	C	3
21JG1A05A3	R2031051	COMPUTER NETWORKS	25	B	3
21JG1A05A3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	A+	3
21JG1A05A3	R2031053	DATA WAREHOUSING AND DATA MINING	26	A	3
21JG1A05A3	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21JG1A05A3	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05A3	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05A3	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A05A3	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A05A3	R203105A	ARTIFICIAL INTELLIGENCE	24	C	3
21JG1A05A4	R203102F	RENEWABLE ENERGY SOURCES	25	A	3
21JG1A05A4	R2031051	COMPUTER NETWORKS	27	B	3
21JG1A05A4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21JG1A05A4	R2031053	DATA WAREHOUSING AND DATA MINING	26	A	3
21JG1A05A4	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05A4	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05A4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05A4	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21JG1A05A4	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05A4	R203105A	ARTIFICIAL INTELLIGENCE	26	C	3
21JG1A05A5	R203102F	RENEWABLE ENERGY SOURCES	19	D	3
21JG1A05A5	R2031051	COMPUTER NETWORKS	20	C	3
21JG1A05A5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	C	3
21JG1A05A5	R2031053	DATA WAREHOUSING AND DATA MINING	19	D	3
21JG1A05A5	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21JG1A05A5	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05A5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05A5	R2031058	EMPLOYABILITY SKILLS-I	14	COMPLE	0
21JG1A05A5	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A05A5	R203105D	ADVANCED UNIX PROGRAMMING	22	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A05A6	R203102F	RENEWABLE ENERGY SOURCES	24	C	3
21JG1A05A6	R2031051	COMPUTER NETWORKS	24	A	3
21JG1A05A6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
21JG1A05A6	R2031053	DATA WAREHOUSING AND DATA MINING	22	B	3
21JG1A05A6	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05A6	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05A6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05A6	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A05A6	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A05A6	R203105D	ADVANCED UNIX PROGRAMMING	22	C	3
21JG1A05A7	R203102F	RENEWABLE ENERGY SOURCES	22	D	3
21JG1A05A7	R2031051	COMPUTER NETWORKS	24	C	3
21JG1A05A7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	A	3
21JG1A05A7	R2031053	DATA WAREHOUSING AND DATA MINING	23	B	3
21JG1A05A7	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21JG1A05A7	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05A7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05A7	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A05A7	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05A7	R203105A	ARTIFICIAL INTELLIGENCE	20	D	3
21JG1A05A8	R203102F	RENEWABLE ENERGY SOURCES	23	E	3
21JG1A05A8	R2031051	COMPUTER NETWORKS	19	D	3
21JG1A05A8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	E	3
21JG1A05A8	R2031053	DATA WAREHOUSING AND DATA MINING	19	D	3
21JG1A05A8	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	B	1.5
21JG1A05A8	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
21JG1A05A8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05A8	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A05A8	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A05A8	R203105D	ADVANCED UNIX PROGRAMMING	25	E	3
21JG1A05A9	R203102F	RENEWABLE ENERGY SOURCES	26	C	3
21JG1A05A9	R2031051	COMPUTER NETWORKS	28	B	3
21JG1A05A9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
21JG1A05A9	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
21JG1A05A9	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05A9	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05A9	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05A9	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21JG1A05A9	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05A9	R203105A	ARTIFICIAL INTELLIGENCE	27	B	3
21JG1A05B0	R203102F	RENEWABLE ENERGY SOURCES	22	C	3
21JG1A05B0	R2031051	COMPUTER NETWORKS	23	B	3
21JG1A05B0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
21JG1A05B0	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21JG1A05B0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05B0	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05B0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05B0	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A05B0	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05B0	R203105A	ARTIFICIAL INTELLIGENCE	20	D	3
21JG1A05B1	R203102F	RENEWABLE ENERGY SOURCES	20	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A05B1	R2031051	COMPUTER NETWORKS	23	C	3
21JG1A05B1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	A	3
21JG1A05B1	R2031053	DATA WAREHOUSING AND DATA MINING	23	B	3
21JG1A05B1	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05B1	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05B1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05B1	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A05B1	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05B1	R203105D	ADVANCED UNIX PROGRAMMING	21	C	3
21JG1A05B2	R203102F	RENEWABLE ENERGY SOURCES	26	A	3
21JG1A05B2	R2031051	COMPUTER NETWORKS	29	A	3
21JG1A05B2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	C	3
21JG1A05B2	R2031053	DATA WAREHOUSING AND DATA MINING	30	A+	3
21JG1A05B2	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05B2	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05B2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05B2	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21JG1A05B2	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05B2	R203105A	ARTIFICIAL INTELLIGENCE	30	B	3
21JG1A05B3	R203102F	RENEWABLE ENERGY SOURCES	29	A	3
21JG1A05B3	R2031051	COMPUTER NETWORKS	27	A	3
21JG1A05B3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	B	3
21JG1A05B3	R2031053	DATA WAREHOUSING AND DATA MINING	29	B	3
21JG1A05B3	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05B3	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05B3	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05B3	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A05B3	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05B3	R203105A	ARTIFICIAL INTELLIGENCE	30	B	3
21JG1A05B4	R203102F	RENEWABLE ENERGY SOURCES	21	D	3
21JG1A05B4	R2031051	COMPUTER NETWORKS	26	B	3
21JG1A05B4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
21JG1A05B4	R2031053	DATA WAREHOUSING AND DATA MINING	25	B	3
21JG1A05B4	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05B4	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05B4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05B4	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A05B4	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05B4	R203105A	ARTIFICIAL INTELLIGENCE	22	B	3
21JG1A05B5	R203102F	RENEWABLE ENERGY SOURCES	25	C	3
21JG1A05B5	R2031051	COMPUTER NETWORKS	24	B	3
21JG1A05B5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	A	3
21JG1A05B5	R2031053	DATA WAREHOUSING AND DATA MINING	25	B	3
21JG1A05B5	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05B5	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05B5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05B5	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21JG1A05B5	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05B5	R203105A	ARTIFICIAL INTELLIGENCE	26	D	3
21JG1A05B6	R203102F	RENEWABLE ENERGY SOURCES	22	D	3
21JG1A05B6	R2031051	COMPUTER NETWORKS	26	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A05B6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	E	3
21JG1A05B6	R2031053	DATA WAREHOUSING AND DATA MINING	25	A	3
21JG1A05B6	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21JG1A05B6	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05B6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05B6	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A05B6	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05B6	R203105D	ADVANCED UNIX PROGRAMMING	22	C	3
21JG1A05B7	R203102F	RENEWABLE ENERGY SOURCES	17	C	3
21JG1A05B7	R2031051	COMPUTER NETWORKS	25	B	3
21JG1A05B7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21JG1A05B7	R2031053	DATA WAREHOUSING AND DATA MINING	23	C	3
21JG1A05B7	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05B7	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05B7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05B7	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A05B7	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05B7	R203105D	ADVANCED UNIX PROGRAMMING	19	D	3
21JG1A05B8	R203102F	RENEWABLE ENERGY SOURCES	24	A+	3
21JG1A05B8	R2031051	COMPUTER NETWORKS	24	B	3
21JG1A05B8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	B	3
21JG1A05B8	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21JG1A05B8	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05B8	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05B8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05B8	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A05B8	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05B8	R203105A	ARTIFICIAL INTELLIGENCE	24	C	3
21JG1A05B9	R203102F	RENEWABLE ENERGY SOURCES	26	B	3
21JG1A05B9	R2031051	COMPUTER NETWORKS	23	B	3
21JG1A05B9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	A+	3
21JG1A05B9	R2031053	DATA WAREHOUSING AND DATA MINING	26	A	3
21JG1A05B9	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A	1.5
21JG1A05B9	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05B9	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05B9	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21JG1A05B9	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05B9	R203105D	ADVANCED UNIX PROGRAMMING	24	D	3
21JG1A05C0	R203102F	RENEWABLE ENERGY SOURCES	20	C	3
21JG1A05C0	R2031051	COMPUTER NETWORKS	23	C	3
21JG1A05C0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
21JG1A05C0	R2031053	DATA WAREHOUSING AND DATA MINING	23	B	3
21JG1A05C0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05C0	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05C0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05C0	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A05C0	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05C0	R203105D	ADVANCED UNIX PROGRAMMING	22	C	3
21JG1A05C1	R203102F	RENEWABLE ENERGY SOURCES	28	A+	3
21JG1A05C1	R2031051	COMPUTER NETWORKS	27	A	3
21JG1A05C1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A05C1	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
21JG1A05C1	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05C1	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05C1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05C1	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A05C1	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A05C1	R203105A	ARTIFICIAL INTELLIGENCE	26	B	3
21JG1A05C2	R203102F	RENEWABLE ENERGY SOURCES	20	C	3
21JG1A05C2	R2031051	COMPUTER NETWORKS	25	C	3
21JG1A05C2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
21JG1A05C2	R2031053	DATA WAREHOUSING AND DATA MINING	21	D	3
21JG1A05C2	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05C2	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05C2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05C2	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A05C2	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A05C2	R203105D	ADVANCED UNIX PROGRAMMING	21	D	3
21JG1A05C3	R203102F	RENEWABLE ENERGY SOURCES	25	C	3
21JG1A05C3	R2031051	COMPUTER NETWORKS	26	C	3
21JG1A05C3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	A+	3
21JG1A05C3	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21JG1A05C3	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05C3	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05C3	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05C3	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21JG1A05C3	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A05C3	R203105A	ARTIFICIAL INTELLIGENCE	28	C	3
21JG1A05C4	R203102F	RENEWABLE ENERGY SOURCES	23	B	3
21JG1A05C4	R2031051	COMPUTER NETWORKS	28	A	3
21JG1A05C4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21JG1A05C4	R2031053	DATA WAREHOUSING AND DATA MINING	27	A	3
21JG1A05C4	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05C4	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05C4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05C4	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A05C4	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05C4	R203105D	ADVANCED UNIX PROGRAMMING	25	B	3
21JG1A05C5	R203102F	RENEWABLE ENERGY SOURCES	26	B	3
21JG1A05C5	R2031051	COMPUTER NETWORKS	24	B	3
21JG1A05C5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21JG1A05C5	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
21JG1A05C5	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05C5	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05C5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05C5	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A05C5	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05C5	R203105A	ARTIFICIAL INTELLIGENCE	28	C	3
21JG1A05C6	R203102F	RENEWABLE ENERGY SOURCES	23	C	3
21JG1A05C6	R2031051	COMPUTER NETWORKS	22	B	3
21JG1A05C6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
21JG1A05C6	R2031053	DATA WAREHOUSING AND DATA MINING	23	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A05C6	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05C6	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05C6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05C6	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21JG1A05C6	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05C6	R203105A	ARTIFICIAL INTELLIGENCE	25	D	3
21JG1A05C7	R203102F	RENEWABLE ENERGY SOURCES	28	B	3
21JG1A05C7	R2031051	COMPUTER NETWORKS	26	A	3
21JG1A05C7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A+	3
21JG1A05C7	R2031053	DATA WAREHOUSING AND DATA MINING	28	A+	3
21JG1A05C7	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05C7	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05C7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05C7	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A05C7	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05C7	R203105A	ARTIFICIAL INTELLIGENCE	28	A	3
21JG1A05C8	R203102F	RENEWABLE ENERGY SOURCES	25	C	3
21JG1A05C8	R2031051	COMPUTER NETWORKS	21	C	3
21JG1A05C8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21JG1A05C8	R2031053	DATA WAREHOUSING AND DATA MINING	26	A	3
21JG1A05C8	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05C8	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05C8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05C8	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A05C8	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05C8	R203105A	ARTIFICIAL INTELLIGENCE	26	C	3
21JG1A05C9	R203102F	RENEWABLE ENERGY SOURCES	27	D	3
21JG1A05C9	R2031051	COMPUTER NETWORKS	23	B	3
21JG1A05C9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21JG1A05C9	R2031053	DATA WAREHOUSING AND DATA MINING	21	D	3
21JG1A05C9	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21JG1A05C9	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
21JG1A05C9	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05C9	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21JG1A05C9	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A05C9	R203105A	ARTIFICIAL INTELLIGENCE	25	D	3
21JG1A05D0	R203102F	RENEWABLE ENERGY SOURCES	28	B	3
21JG1A05D0	R2031051	COMPUTER NETWORKS	26	B	3
21JG1A05D0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21JG1A05D0	R2031053	DATA WAREHOUSING AND DATA MINING	29	B	3
21JG1A05D0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05D0	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05D0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05D0	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A05D0	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05D0	R203105A	ARTIFICIAL INTELLIGENCE	26	D	3
21JG1A1201	R203102F	RENEWABLE ENERGY SOURCES	19	E	3
21JG1A1201	R2031051	COMPUTER NETWORKS	24	D	3
21JG1A1201	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	E	3
21JG1A1201	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
21JG1A1201	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A1201	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A1201	R203105D	ADVANCED UNIX PROGRAMMING	21	C	3
21JG1A1201	R2031121	DATA MINING TECHNIQUES	22	D	3
21JG1A1201	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	B	1.5
21JG1A1201	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21JG1A1202	R203102F	RENEWABLE ENERGY SOURCES	17	D	3
21JG1A1202	R2031051	COMPUTER NETWORKS	20	D	3
21JG1A1202	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	C	3
21JG1A1202	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1202	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1202	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A1202	R203105D	ADVANCED UNIX PROGRAMMING	20	C	3
21JG1A1202	R2031121	DATA MINING TECHNIQUES	18	D	3
21JG1A1202	R2031122	DATA MINING TECHNIQUES WITH R LAB	10	C	1.5
21JG1A1202	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1203	R203102F	RENEWABLE ENERGY SOURCES	15	C	3
21JG1A1203	R2031051	COMPUTER NETWORKS	17	E	3
21JG1A1203	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	C	3
21JG1A1203	R2031055	COMPUTER NETWORKS LAB	15	A	1.5
21JG1A1203	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1203	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21JG1A1203	R203105D	ADVANCED UNIX PROGRAMMING	20	D	3
21JG1A1203	R2031121	DATA MINING TECHNIQUES	21	D	3
21JG1A1203	R2031122	DATA MINING TECHNIQUES WITH R LAB	9	D	1.5
21JG1A1203	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1204	R203102F	RENEWABLE ENERGY SOURCES	20	D	3
21JG1A1204	R2031051	COMPUTER NETWORKS	24	B	3
21JG1A1204	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	D	3
21JG1A1204	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1204	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1204	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21JG1A1204	R203105D	ADVANCED UNIX PROGRAMMING	20	C	3
21JG1A1204	R2031121	DATA MINING TECHNIQUES	21	D	3
21JG1A1204	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	B	1.5
21JG1A1204	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1205	R203102F	RENEWABLE ENERGY SOURCES	21	F	0
21JG1A1205	R2031051	COMPUTER NETWORKS	22	C	3
21JG1A1205	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	D	3
21JG1A1205	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21JG1A1205	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1205	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21JG1A1205	R203105D	ADVANCED UNIX PROGRAMMING	23	C	3
21JG1A1205	R2031121	DATA MINING TECHNIQUES	23	D	3
21JG1A1205	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	B	1.5
21JG1A1205	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1206	R203102F	RENEWABLE ENERGY SOURCES	21	C	3
21JG1A1206	R2031051	COMPUTER NETWORKS	26	C	3
21JG1A1206	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	B	3
21JG1A1206	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21JG1A1206	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1206	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A1206	R203105D	ADVANCED UNIX PROGRAMMING	26	C	3
21JG1A1206	R2031121	DATA MINING TECHNIQUES	23	B	3
21JG1A1206	R2031122	DATA MINING TECHNIQUES WITH R LAB	15	A+	1.5
21JG1A1206	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1207	R203102F	RENEWABLE ENERGY SOURCES	19	B	3
21JG1A1207	R2031051	COMPUTER NETWORKS	24	C	3
21JG1A1207	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
21JG1A1207	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1207	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1207	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A1207	R203105D	ADVANCED UNIX PROGRAMMING	24	C	3
21JG1A1207	R2031121	DATA MINING TECHNIQUES	22	D	3
21JG1A1207	R2031122	DATA MINING TECHNIQUES WITH R LAB	15	A+	1.5
21JG1A1207	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1208	R203102F	RENEWABLE ENERGY SOURCES	21	B	3
21JG1A1208	R2031051	COMPUTER NETWORKS	20	B	3
21JG1A1208	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	C	3
21JG1A1208	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21JG1A1208	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1208	R2031058	EMPLOYABILITY SKILLS-I	16	COMPLE	0
21JG1A1208	R203105D	ADVANCED UNIX PROGRAMMING	25	C	3
21JG1A1208	R2031121	DATA MINING TECHNIQUES	21	D	3
21JG1A1208	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21JG1A1208	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1209	R203102F	RENEWABLE ENERGY SOURCES	17	E	3
21JG1A1209	R2031051	COMPUTER NETWORKS	22	D	3
21JG1A1209	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	C	3
21JG1A1209	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1209	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1209	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A1209	R203105D	ADVANCED UNIX PROGRAMMING	21	C	3
21JG1A1209	R2031121	DATA MINING TECHNIQUES	21	D	3
21JG1A1209	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	B	1.5
21JG1A1209	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1210	R203102F	RENEWABLE ENERGY SOURCES	23	D	3
21JG1A1210	R2031051	COMPUTER NETWORKS	26	D	3
21JG1A1210	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	B	3
21JG1A1210	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21JG1A1210	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1210	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A1210	R203105D	ADVANCED UNIX PROGRAMMING	24	C	3
21JG1A1210	R2031121	DATA MINING TECHNIQUES	25	B	3
21JG1A1210	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21JG1A1210	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1211	R203102F	RENEWABLE ENERGY SOURCES	23	B	3
21JG1A1211	R2031051	COMPUTER NETWORKS	24	B	3
21JG1A1211	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21JG1A1211	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1211	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1211	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A1211	R203105D	ADVANCED UNIX PROGRAMMING	27	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A1211	R2031121	DATA MINING TECHNIQUES	26	A	3
21JG1A1211	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21JG1A1211	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1212	R203102F	RENEWABLE ENERGY SOURCES	20	A	3
21JG1A1212	R2031051	COMPUTER NETWORKS	25	A+	3
21JG1A1212	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
21JG1A1212	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21JG1A1212	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1212	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A1212	R203105D	ADVANCED UNIX PROGRAMMING	25	B	3
21JG1A1212	R2031121	DATA MINING TECHNIQUES	24	C	3
21JG1A1212	R2031122	DATA MINING TECHNIQUES WITH R LAB	15	A+	1.5
21JG1A1212	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1213	R203102F	RENEWABLE ENERGY SOURCES	24	D	3
21JG1A1213	R2031051	COMPUTER NETWORKS	24	C	3
21JG1A1213	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
21JG1A1213	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1213	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1213	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A1213	R203105D	ADVANCED UNIX PROGRAMMING	25	B	3
21JG1A1213	R2031121	DATA MINING TECHNIQUES	22	C	3
21JG1A1213	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21JG1A1213	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21JG1A1214	R203102F	RENEWABLE ENERGY SOURCES	18	E	3
21JG1A1214	R2031051	COMPUTER NETWORKS	23	D	3
21JG1A1214	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
21JG1A1214	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
21JG1A1214	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1214	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A1214	R203105D	ADVANCED UNIX PROGRAMMING	18	C	3
21JG1A1214	R2031121	DATA MINING TECHNIQUES	19	E	3
21JG1A1214	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	B	1.5
21JG1A1214	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21JG1A1215	R203102F	RENEWABLE ENERGY SOURCES	25	A	3
21JG1A1215	R2031051	COMPUTER NETWORKS	24	C	3
21JG1A1215	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
21JG1A1215	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1215	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1215	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A1215	R203105D	ADVANCED UNIX PROGRAMMING	26	B	3
21JG1A1215	R2031121	DATA MINING TECHNIQUES	23	C	3
21JG1A1215	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21JG1A1215	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1216	R203102F	RENEWABLE ENERGY SOURCES	21	B	3
21JG1A1216	R2031051	COMPUTER NETWORKS	24	A	3
21JG1A1216	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21JG1A1216	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1216	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1216	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A1216	R203105D	ADVANCED UNIX PROGRAMMING	23	C	3
21JG1A1216	R2031121	DATA MINING TECHNIQUES	24	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A1216	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21JG1A1216	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1217	R203102F	RENEWABLE ENERGY SOURCES	19	C	3
21JG1A1217	R2031051	COMPUTER NETWORKS	25	B	3
21JG1A1217	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
21JG1A1217	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
21JG1A1217	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1217	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A1217	R203105D	ADVANCED UNIX PROGRAMMING	24	B	3
21JG1A1217	R2031121	DATA MINING TECHNIQUES	23	C	3
21JG1A1217	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A	1.5
21JG1A1217	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1218	R203102F	RENEWABLE ENERGY SOURCES	19	C	3
21JG1A1218	R2031051	COMPUTER NETWORKS	23	D	3
21JG1A1218	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
21JG1A1218	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21JG1A1218	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1218	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A1218	R203105D	ADVANCED UNIX PROGRAMMING	23	B	3
21JG1A1218	R2031121	DATA MINING TECHNIQUES	24	C	3
21JG1A1218	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	B	1.5
21JG1A1218	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21JG1A1219	R203102F	RENEWABLE ENERGY SOURCES	5	E	3
21JG1A1219	R2031051	COMPUTER NETWORKS	8	F	0
21JG1A1219	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	7	F	0
21JG1A1219	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21JG1A1219	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1219	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A1219	R203105D	ADVANCED UNIX PROGRAMMING	8	F	0
21JG1A1219	R2031121	DATA MINING TECHNIQUES	11	F	0
21JG1A1219	R2031122	DATA MINING TECHNIQUES WITH R LAB	8	E	1.5
21JG1A1219	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21JG1A1220	R203102F	RENEWABLE ENERGY SOURCES	20	B	3
21JG1A1220	R2031051	COMPUTER NETWORKS	25	A	3
21JG1A1220	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21JG1A1220	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
21JG1A1220	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1220	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A1220	R203105D	ADVANCED UNIX PROGRAMMING	24	B	3
21JG1A1220	R2031121	DATA MINING TECHNIQUES	25	B	3
21JG1A1220	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A	1.5
21JG1A1220	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1222	R203102F	RENEWABLE ENERGY SOURCES	19	D	3
21JG1A1222	R2031051	COMPUTER NETWORKS	25	A	3
21JG1A1222	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21JG1A1222	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21JG1A1222	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1222	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A1222	R203105D	ADVANCED UNIX PROGRAMMING	24	C	3
21JG1A1222	R2031121	DATA MINING TECHNIQUES	23	C	3
21JG1A1222	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A1222	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1223	R203102F	RENEWABLE ENERGY SOURCES	23	D	3
21JG1A1223	R2031051	COMPUTER NETWORKS	24	C	3
21JG1A1223	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21JG1A1223	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1223	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1223	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A1223	R203105D	ADVANCED UNIX PROGRAMMING	22	D	3
21JG1A1223	R2031121	DATA MINING TECHNIQUES	22	E	3
21JG1A1223	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A	1.5
21JG1A1223	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1224	R203102F	RENEWABLE ENERGY SOURCES	20	C	3
21JG1A1224	R2031051	COMPUTER NETWORKS	23	B	3
21JG1A1224	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21JG1A1224	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1224	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1224	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A1224	R203105D	ADVANCED UNIX PROGRAMMING	26	C	3
21JG1A1224	R2031121	DATA MINING TECHNIQUES	21	D	3
21JG1A1224	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21JG1A1224	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21JG1A1225	R203102F	RENEWABLE ENERGY SOURCES	22	B	3
21JG1A1225	R2031051	COMPUTER NETWORKS	22	C	3
21JG1A1225	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21JG1A1225	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1225	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1225	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A1225	R203105D	ADVANCED UNIX PROGRAMMING	26	B	3
21JG1A1225	R2031121	DATA MINING TECHNIQUES	25	D	3
21JG1A1225	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21JG1A1225	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21JG1A1226	R203102F	RENEWABLE ENERGY SOURCES	21	E	3
21JG1A1226	R2031051	COMPUTER NETWORKS	27	C	3
21JG1A1226	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21JG1A1226	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1226	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1226	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A1226	R203105D	ADVANCED UNIX PROGRAMMING	24	C	3
21JG1A1226	R2031121	DATA MINING TECHNIQUES	24	C	3
21JG1A1226	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A	1.5
21JG1A1226	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1227	R203102F	RENEWABLE ENERGY SOURCES	24	C	3
21JG1A1227	R2031051	COMPUTER NETWORKS	27	A	3
21JG1A1227	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21JG1A1227	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21JG1A1227	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1227	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A1227	R203105D	ADVANCED UNIX PROGRAMMING	23	B	3
21JG1A1227	R2031121	DATA MINING TECHNIQUES	24	B	3
21JG1A1227	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21JG1A1227	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A1228	R203102F	RENEWABLE ENERGY SOURCES	21	B	3
21JG1A1228	R2031051	COMPUTER NETWORKS	24	C	3
21JG1A1228	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21JG1A1228	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1228	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1228	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A1228	R203105D	ADVANCED UNIX PROGRAMMING	24	B	3
21JG1A1228	R2031121	DATA MINING TECHNIQUES	23	C	3
21JG1A1228	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	B	1.5
21JG1A1228	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1229	R203102F	RENEWABLE ENERGY SOURCES	23	B	3
21JG1A1229	R2031051	COMPUTER NETWORKS	26	C	3
21JG1A1229	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	D	3
21JG1A1229	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1229	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1229	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A1229	R203105D	ADVANCED UNIX PROGRAMMING	25	C	3
21JG1A1229	R2031121	DATA MINING TECHNIQUES	24	D	3
21JG1A1229	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A	1.5
21JG1A1229	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1230	R203102F	RENEWABLE ENERGY SOURCES	23	C	3
21JG1A1230	R2031051	COMPUTER NETWORKS	24	B	3
21JG1A1230	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	B	3
21JG1A1230	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1230	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1230	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A1230	R203105D	ADVANCED UNIX PROGRAMMING	27	B	3
21JG1A1230	R2031121	DATA MINING TECHNIQUES	24	C	3
21JG1A1230	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A	1.5
21JG1A1230	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1231	R203102F	RENEWABLE ENERGY SOURCES	23	C	3
21JG1A1231	R2031051	COMPUTER NETWORKS	24	A	3
21JG1A1231	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21JG1A1231	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1231	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1231	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21JG1A1231	R203105D	ADVANCED UNIX PROGRAMMING	25	B	3
21JG1A1231	R2031121	DATA MINING TECHNIQUES	25	B	3
21JG1A1231	R2031122	DATA MINING TECHNIQUES WITH R LAB	15	A+	1.5
21JG1A1231	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1232	R203102F	RENEWABLE ENERGY SOURCES	24	B	3
21JG1A1232	R2031051	COMPUTER NETWORKS	25	B	3
21JG1A1232	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	C	3
21JG1A1232	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1232	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1232	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A1232	R203105D	ADVANCED UNIX PROGRAMMING	21	C	3
21JG1A1232	R2031121	DATA MINING TECHNIQUES	21	B	3
21JG1A1232	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	B	1.5
21JG1A1232	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1233	R203102F	RENEWABLE ENERGY SOURCES	27	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A1233	R2031051	COMPUTER NETWORKS	27	A	3
21JG1A1233	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21JG1A1233	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1233	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1233	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A1233	R203105D	ADVANCED UNIX PROGRAMMING	24	C	3
21JG1A1233	R2031121	DATA MINING TECHNIQUES	24	C	3
21JG1A1233	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21JG1A1233	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1234	R203102F	RENEWABLE ENERGY SOURCES	24	C	3
21JG1A1234	R2031051	COMPUTER NETWORKS	26	A	3
21JG1A1234	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21JG1A1234	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1234	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1234	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A1234	R203105D	ADVANCED UNIX PROGRAMMING	27	B	3
21JG1A1234	R2031121	DATA MINING TECHNIQUES	26	B	3
21JG1A1234	R2031122	DATA MINING TECHNIQUES WITH R LAB	15	A+	1.5
21JG1A1234	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1235	R203102F	RENEWABLE ENERGY SOURCES	22	C	3
21JG1A1235	R2031051	COMPUTER NETWORKS	23	D	3
21JG1A1235	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	C	3
21JG1A1235	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1235	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1235	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A1235	R203105D	ADVANCED UNIX PROGRAMMING	24	C	3
21JG1A1235	R2031121	DATA MINING TECHNIQUES	23	C	3
21JG1A1235	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21JG1A1235	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1236	R203102F	RENEWABLE ENERGY SOURCES	26	C	3
21JG1A1236	R2031051	COMPUTER NETWORKS	27	C	3
21JG1A1236	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	D	3
21JG1A1236	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1236	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1236	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21JG1A1236	R203105D	ADVANCED UNIX PROGRAMMING	25	C	3
21JG1A1236	R2031121	DATA MINING TECHNIQUES	24	D	3
21JG1A1236	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21JG1A1236	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1237	R203102F	RENEWABLE ENERGY SOURCES	22	B	3
21JG1A1237	R2031051	COMPUTER NETWORKS	27	A	3
21JG1A1237	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21JG1A1237	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1237	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1237	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A1237	R203105D	ADVANCED UNIX PROGRAMMING	27	B	3
21JG1A1237	R2031121	DATA MINING TECHNIQUES	24	C	3
21JG1A1237	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21JG1A1237	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1238	R203102F	RENEWABLE ENERGY SOURCES	21	D	3
21JG1A1238	R2031051	COMPUTER NETWORKS	25	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A1238	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21JG1A1238	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1238	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1238	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A1238	R203105D	ADVANCED UNIX PROGRAMMING	25	C	3
21JG1A1238	R2031121	DATA MINING TECHNIQUES	21	D	3
21JG1A1238	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21JG1A1238	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21JG1A1239	R203102F	RENEWABLE ENERGY SOURCES	16	E	3
21JG1A1239	R2031051	COMPUTER NETWORKS	23	F	0
21JG1A1239	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	15	E	3
21JG1A1239	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1239	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1239	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A1239	R203105D	ADVANCED UNIX PROGRAMMING	20	C	3
21JG1A1239	R2031121	DATA MINING TECHNIQUES	19	D	3
21JG1A1239	R2031122	DATA MINING TECHNIQUES WITH R LAB	10	B	1.5
21JG1A1239	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1240	R203102F	RENEWABLE ENERGY SOURCES	25	C	3
21JG1A1240	R2031051	COMPUTER NETWORKS	24	C	3
21JG1A1240	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21JG1A1240	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1240	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1240	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21JG1A1240	R203105D	ADVANCED UNIX PROGRAMMING	26	C	3
21JG1A1240	R2031121	DATA MINING TECHNIQUES	26	F	0
21JG1A1240	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21JG1A1240	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1241	R203102F	RENEWABLE ENERGY SOURCES	21	B	3
21JG1A1241	R2031051	COMPUTER NETWORKS	25	A	3
21JG1A1241	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	D	3
21JG1A1241	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1241	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1241	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A1241	R203105D	ADVANCED UNIX PROGRAMMING	24	B	3
21JG1A1241	R2031121	DATA MINING TECHNIQUES	24	D	3
21JG1A1241	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A	1.5
21JG1A1241	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1242	R203102F	RENEWABLE ENERGY SOURCES	21	D	3
21JG1A1242	R2031051	COMPUTER NETWORKS	26	B	3
21JG1A1242	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21JG1A1242	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1242	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1242	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A1242	R203105D	ADVANCED UNIX PROGRAMMING	24	B	3
21JG1A1242	R2031121	DATA MINING TECHNIQUES	21	D	3
21JG1A1242	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21JG1A1242	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1243	R203102F	RENEWABLE ENERGY SOURCES	17	E	3
21JG1A1243	R2031051	COMPUTER NETWORKS	19	F	0
21JG1A1243	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A1243	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1243	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1243	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A1243	R203105D	ADVANCED UNIX PROGRAMMING	20	D	3
21JG1A1243	R2031121	DATA MINING TECHNIQUES	20	F	0
21JG1A1243	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	B	1.5
21JG1A1243	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1244	R203102F	RENEWABLE ENERGY SOURCES	23	D	3
21JG1A1244	R2031051	COMPUTER NETWORKS	26	D	3
21JG1A1244	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	D	3
21JG1A1244	R2031055	COMPUTER NETWORKS LAB	15	A	1.5
21JG1A1244	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1244	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A1244	R203105D	ADVANCED UNIX PROGRAMMING	24	C	3
21JG1A1244	R2031121	DATA MINING TECHNIQUES	24	F	0
21JG1A1244	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21JG1A1244	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21JG1A1246	R203102F	RENEWABLE ENERGY SOURCES	26	B	3
21JG1A1246	R2031051	COMPUTER NETWORKS	24	A	3
21JG1A1246	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21JG1A1246	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1246	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1246	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A1246	R203105D	ADVANCED UNIX PROGRAMMING	25	B	3
21JG1A1246	R2031121	DATA MINING TECHNIQUES	24	D	3
21JG1A1246	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21JG1A1246	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1247	R203102F	RENEWABLE ENERGY SOURCES	24	D	3
21JG1A1247	R2031051	COMPUTER NETWORKS	27	A	3
21JG1A1247	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21JG1A1247	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1247	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1247	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A1247	R203105D	ADVANCED UNIX PROGRAMMING	24	B	3
21JG1A1247	R2031121	DATA MINING TECHNIQUES	25	B	3
21JG1A1247	R2031122	DATA MINING TECHNIQUES WITH R LAB	15	A+	1.5
21JG1A1247	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1248	R203102F	RENEWABLE ENERGY SOURCES	18	D	3
21JG1A1248	R2031051	COMPUTER NETWORKS	21	E	3
21JG1A1248	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	D	3
21JG1A1248	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21JG1A1248	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1248	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A1248	R203105D	ADVANCED UNIX PROGRAMMING	21	C	3
21JG1A1248	R2031121	DATA MINING TECHNIQUES	19	C	3
21JG1A1248	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21JG1A1248	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1249	R203102F	RENEWABLE ENERGY SOURCES	19	B	3
21JG1A1249	R2031051	COMPUTER NETWORKS	22	D	3
21JG1A1249	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21JG1A1249	R2031055	COMPUTER NETWORKS LAB	14	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A1249	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1249	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21JG1A1249	R203105D	ADVANCED UNIX PROGRAMMING	24	C	3
21JG1A1249	R2031121	DATA MINING TECHNIQUES	24	D	3
21JG1A1249	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21JG1A1249	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1250	R203102F	RENEWABLE ENERGY SOURCES	22	B	3
21JG1A1250	R2031051	COMPUTER NETWORKS	23	B	3
21JG1A1250	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
21JG1A1250	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21JG1A1250	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1250	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A1250	R203105D	ADVANCED UNIX PROGRAMMING	25	B	3
21JG1A1250	R2031121	DATA MINING TECHNIQUES	25	E	3
21JG1A1250	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21JG1A1250	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1251	R203102F	RENEWABLE ENERGY SOURCES	16	E	3
21JG1A1251	R2031051	COMPUTER NETWORKS	21	D	3
21JG1A1251	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
21JG1A1251	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1251	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1251	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A1251	R203105D	ADVANCED UNIX PROGRAMMING	19	D	3
21JG1A1251	R2031121	DATA MINING TECHNIQUES	19	D	3
21JG1A1251	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	B	1.5
21JG1A1251	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1252	R203102F	RENEWABLE ENERGY SOURCES	20	D	3
21JG1A1252	R2031051	COMPUTER NETWORKS	23	C	3
21JG1A1252	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	B	3
21JG1A1252	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1252	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1252	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A1252	R203105D	ADVANCED UNIX PROGRAMMING	23	C	3
21JG1A1252	R2031121	DATA MINING TECHNIQUES	22	C	3
21JG1A1252	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	B	1.5
21JG1A1252	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1253	R203102F	RENEWABLE ENERGY SOURCES	22	B	3
21JG1A1253	R2031051	COMPUTER NETWORKS	23	C	3
21JG1A1253	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	C	3
21JG1A1253	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1253	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1253	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A1253	R203105D	ADVANCED UNIX PROGRAMMING	24	C	3
21JG1A1253	R2031121	DATA MINING TECHNIQUES	20	D	3
21JG1A1253	R2031122	DATA MINING TECHNIQUES WITH R LAB	10	B	1.5
21JG1A1253	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1254	R203102F	RENEWABLE ENERGY SOURCES	18	C	3
21JG1A1254	R2031051	COMPUTER NETWORKS	24	B	3
21JG1A1254	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	D	3
21JG1A1254	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1254	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A1254	R2031058	EMPLOYABILITY SKILLS-I	16	COMPLE	0
21JG1A1254	R203105D	ADVANCED UNIX PROGRAMMING	23	C	3
21JG1A1254	R2031121	DATA MINING TECHNIQUES	21	D	3
21JG1A1254	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	B	1.5
21JG1A1254	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21JG1A1255	R203102F	RENEWABLE ENERGY SOURCES	22	E	3
21JG1A1255	R2031051	COMPUTER NETWORKS	23	B	3
21JG1A1255	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21JG1A1255	R2031055	COMPUTER NETWORKS LAB	15	A	1.5
21JG1A1255	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1255	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A1255	R203105D	ADVANCED UNIX PROGRAMMING	24	C	3
21JG1A1255	R2031121	DATA MINING TECHNIQUES	23	C	3
21JG1A1255	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21JG1A1255	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1256	R203102F	RENEWABLE ENERGY SOURCES	22	D	3
21JG1A1256	R2031051	COMPUTER NETWORKS	25	C	3
21JG1A1256	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	D	3
21JG1A1256	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21JG1A1256	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1256	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21JG1A1256	R203105D	ADVANCED UNIX PROGRAMMING	27	D	3
21JG1A1256	R2031121	DATA MINING TECHNIQUES	21	D	3
21JG1A1256	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21JG1A1256	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1257	R203102F	RENEWABLE ENERGY SOURCES	23	B	3
21JG1A1257	R2031051	COMPUTER NETWORKS	25	B	3
21JG1A1257	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21JG1A1257	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1257	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1257	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A1257	R203105D	ADVANCED UNIX PROGRAMMING	27	B	3
21JG1A1257	R2031121	DATA MINING TECHNIQUES	26	B	3
21JG1A1257	R2031122	DATA MINING TECHNIQUES WITH R LAB	15	A+	1.5
21JG1A1257	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1258	R203102F	RENEWABLE ENERGY SOURCES	24	B	3
21JG1A1258	R2031051	COMPUTER NETWORKS	27	A	3
21JG1A1258	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
21JG1A1258	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1258	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1258	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21JG1A1258	R203105D	ADVANCED UNIX PROGRAMMING	23	C	3
21JG1A1258	R2031121	DATA MINING TECHNIQUES	25	C	3
21JG1A1258	R2031122	DATA MINING TECHNIQUES WITH R LAB	15	A+	1.5
21JG1A1258	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1259	R203102F	RENEWABLE ENERGY SOURCES	19	F	0
21JG1A1259	R2031051	COMPUTER NETWORKS	22	D	3
21JG1A1259	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
21JG1A1259	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1259	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1259	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A1259	R203105D	ADVANCED UNIX PROGRAMMING	23	D	3
21JG1A1259	R2031121	DATA MINING TECHNIQUES	23	C	3
21JG1A1259	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	B	1.5
21JG1A1259	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21JG1A1260	R203102F	RENEWABLE ENERGY SOURCES	25	C	3
21JG1A1260	R2031051	COMPUTER NETWORKS	24	A	3
21JG1A1260	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	B	3
21JG1A1260	R2031055	COMPUTER NETWORKS LAB	15	A	1.5
21JG1A1260	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1260	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21JG1A1260	R203105D	ADVANCED UNIX PROGRAMMING	24	C	3
21JG1A1260	R2031121	DATA MINING TECHNIQUES	26	B	3
21JG1A1260	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21JG1A1260	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21JG1A1261	R203102F	RENEWABLE ENERGY SOURCES	22	C	3
21JG1A1261	R2031051	COMPUTER NETWORKS	22	E	3
21JG1A1261	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
21JG1A1261	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21JG1A1261	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1261	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A1261	R203105D	ADVANCED UNIX PROGRAMMING	26	C	3
21JG1A1261	R2031121	DATA MINING TECHNIQUES	22	C	3
21JG1A1261	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21JG1A1261	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21JG1A1262	R203102F	RENEWABLE ENERGY SOURCES	24	A	3
21JG1A1262	R2031051	COMPUTER NETWORKS	22	C	3
21JG1A1262	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21JG1A1262	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21JG1A1262	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1262	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A1262	R203105D	ADVANCED UNIX PROGRAMMING	23	C	3
21JG1A1262	R2031121	DATA MINING TECHNIQUES	25	C	3
21JG1A1262	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21JG1A1262	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1263	R203102F	RENEWABLE ENERGY SOURCES	20	E	3
21JG1A1263	R2031051	COMPUTER NETWORKS	20	C	3
21JG1A1263	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
21JG1A1263	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21JG1A1263	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1263	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A1263	R203105D	ADVANCED UNIX PROGRAMMING	17	D	3
21JG1A1263	R2031121	DATA MINING TECHNIQUES	22	D	3
21JG1A1263	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	B	1.5
21JG1A1263	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21JG1A4201	R203102F	RENEWABLE ENERGY SOURCES	22	C	3
21JG1A4201	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4201	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A4201	R2031421	COMPILER DESIGN	24	B	3
21JG1A4201	R2031422	OPERATING SYSTEMS	21	C	3
21JG1A4201	R2031423	MACHINE LEARNING	22	A+	3
21JG1A4201	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A4201	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4201	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4201	R203142A	SOFTWARE ENGINEERING	23	B	3
21JG1A4202	R203102F	RENEWABLE ENERGY SOURCES	11	E	3
21JG1A4202	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4202	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21JG1A4202	R2031421	COMPILER DESIGN	16	D	3
21JG1A4202	R2031422	OPERATING SYSTEMS	17	F	0
21JG1A4202	R2031423	MACHINE LEARNING	14	E	3
21JG1A4202	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A	1.5
21JG1A4202	R2031425	MACHINE LEARNING LAB	13	A	1.5
21JG1A4202	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4202	R203142A	SOFTWARE ENGINEERING	21	C	3
21JG1A4203	R203102F	RENEWABLE ENERGY SOURCES	23	F	0
21JG1A4203	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4203	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21JG1A4203	R2031421	COMPILER DESIGN	23	C	3
21JG1A4203	R2031422	OPERATING SYSTEMS	20	D	3
21JG1A4203	R2031423	MACHINE LEARNING	23	B	3
21JG1A4203	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4203	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4203	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4203	R203142A	SOFTWARE ENGINEERING	23	D	3
21JG1A4204	R203102F	RENEWABLE ENERGY SOURCES	15	F	0
21JG1A4204	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4204	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A4204	R2031421	COMPILER DESIGN	15	D	3
21JG1A4204	R2031422	OPERATING SYSTEMS	16	E	3
21JG1A4204	R2031423	MACHINE LEARNING	15	E	3
21JG1A4204	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A	1.5
21JG1A4204	R2031425	MACHINE LEARNING LAB	13	B	1.5
21JG1A4204	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4204	R203142A	SOFTWARE ENGINEERING	21	ABSENT	0
21JG1A4205	R203102F	RENEWABLE ENERGY SOURCES	22	C	3
21JG1A4205	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4205	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A4205	R2031421	COMPILER DESIGN	23	C	3
21JG1A4205	R2031422	OPERATING SYSTEMS	19	D	3
21JG1A4205	R2031423	MACHINE LEARNING	19	A	3
21JG1A4205	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4205	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4205	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4205	R203142A	SOFTWARE ENGINEERING	23	B	3
21JG1A4206	R203102F	RENEWABLE ENERGY SOURCES	22	C	3
21JG1A4206	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4206	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A4206	R2031421	COMPILER DESIGN	24	B	3
21JG1A4206	R2031422	OPERATING SYSTEMS	21	B	3
21JG1A4206	R2031423	MACHINE LEARNING	21	C	3
21JG1A4206	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4206	R2031425	MACHINE LEARNING LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A4206	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4206	R203142A	SOFTWARE ENGINEERING	24	A	3
21JG1A4207	R203102F	RENEWABLE ENERGY SOURCES	24	D	3
21JG1A4207	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4207	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A4207	R2031421	COMPILER DESIGN	25	C	3
21JG1A4207	R2031422	OPERATING SYSTEMS	22	C	3
21JG1A4207	R2031423	MACHINE LEARNING	23	C	3
21JG1A4207	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4207	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4207	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4207	R203142A	SOFTWARE ENGINEERING	24	C	3
21JG1A4208	R203102F	RENEWABLE ENERGY SOURCES	15	F	0
21JG1A4208	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4208	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A4208	R2031421	COMPILER DESIGN	19	C	3
21JG1A4208	R2031422	OPERATING SYSTEMS	14	E	3
21JG1A4208	R2031423	MACHINE LEARNING	16	E	3
21JG1A4208	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21JG1A4208	R2031425	MACHINE LEARNING LAB	13	A	1.5
21JG1A4208	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4208	R203142A	SOFTWARE ENGINEERING	17	F	0
21JG1A4209	R203102F	RENEWABLE ENERGY SOURCES	20	D	3
21JG1A4209	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4209	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A4209	R2031421	COMPILER DESIGN	20	D	3
21JG1A4209	R2031422	OPERATING SYSTEMS	18	E	3
21JG1A4209	R2031423	MACHINE LEARNING	21	B	3
21JG1A4209	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4209	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4209	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4209	R203142A	SOFTWARE ENGINEERING	22	C	3
21JG1A4210	R203102F	RENEWABLE ENERGY SOURCES	26	C	3
21JG1A4210	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4210	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A4210	R2031421	COMPILER DESIGN	25	B	3
21JG1A4210	R2031422	OPERATING SYSTEMS	23	C	3
21JG1A4210	R2031423	MACHINE LEARNING	24	C	3
21JG1A4210	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21JG1A4210	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4210	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4210	R203142A	SOFTWARE ENGINEERING	21	C	3
21JG1A4211	R203102F	RENEWABLE ENERGY SOURCES	19	E	3
21JG1A4211	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4211	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A4211	R2031421	COMPILER DESIGN	25	D	3
21JG1A4211	R2031422	OPERATING SYSTEMS	21	C	3
21JG1A4211	R2031423	MACHINE LEARNING	19	E	3
21JG1A4211	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21JG1A4211	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4211	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5

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21JG1A4211	R203142A	SOFTWARE ENGINEERING	24	C	3
21JG1A4212	R203102F	RENEWABLE ENERGY SOURCES	17	F	0
21JG1A4212	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4212	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A4212	R2031421	COMPILER DESIGN	18	D	3
21JG1A4212	R2031422	OPERATING SYSTEMS	14	D	3
21JG1A4212	R2031423	MACHINE LEARNING	18	E	3
21JG1A4212	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4212	R2031425	MACHINE LEARNING LAB	13	B	1.5
21JG1A4212	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4212	R203142A	SOFTWARE ENGINEERING	14	E	3
21JG1A4213	R203102F	RENEWABLE ENERGY SOURCES	20	D	3
21JG1A4213	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4213	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A4213	R2031421	COMPILER DESIGN	21	D	3
21JG1A4213	R2031422	OPERATING SYSTEMS	19	D	3
21JG1A4213	R2031423	MACHINE LEARNING	17	C	3
21JG1A4213	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4213	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4213	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4213	R203142A	SOFTWARE ENGINEERING	22	D	3
21JG1A4214	R203102F	RENEWABLE ENERGY SOURCES	25	B	3
21JG1A4214	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4214	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A4214	R2031421	COMPILER DESIGN	26	B	3
21JG1A4214	R2031422	OPERATING SYSTEMS	25	B	3
21JG1A4214	R2031423	MACHINE LEARNING	27	C	3
21JG1A4214	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4214	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4214	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4214	R203142A	SOFTWARE ENGINEERING	24	B	3
21JG1A4215	R203102F	RENEWABLE ENERGY SOURCES	20	E	3
21JG1A4215	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4215	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21JG1A4215	R2031421	COMPILER DESIGN	20	C	3
21JG1A4215	R2031422	OPERATING SYSTEMS	18	E	3
21JG1A4215	R2031423	MACHINE LEARNING	19	C	3
21JG1A4215	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4215	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4215	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4215	R203142A	SOFTWARE ENGINEERING	20	E	3
21JG1A4216	R203102F	RENEWABLE ENERGY SOURCES	18	F	0
21JG1A4216	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4216	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21JG1A4216	R2031421	COMPILER DESIGN	20	C	3
21JG1A4216	R2031422	OPERATING SYSTEMS	15	D	3
21JG1A4216	R2031423	MACHINE LEARNING	16	E	3
21JG1A4216	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A	1.5
21JG1A4216	R2031425	MACHINE LEARNING LAB	13	B	1.5
21JG1A4216	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4216	R203142A	SOFTWARE ENGINEERING	20	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A4217	R203102F	RENEWABLE ENERGY SOURCES	27	B	3
21JG1A4217	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4217	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A4217	R2031421	COMPILER DESIGN	25	C	3
21JG1A4217	R2031422	OPERATING SYSTEMS	24	D	3
21JG1A4217	R2031423	MACHINE LEARNING	27	B	3
21JG1A4217	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4217	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4217	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4217	R203142A	SOFTWARE ENGINEERING	24	C	3
21JG1A4218	R203102F	RENEWABLE ENERGY SOURCES	20	E	3
21JG1A4218	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4218	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21JG1A4218	R2031421	COMPILER DESIGN	21	D	3
21JG1A4218	R2031422	OPERATING SYSTEMS	18	D	3
21JG1A4218	R2031423	MACHINE LEARNING	20	E	3
21JG1A4218	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A	1.5
21JG1A4218	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4218	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4218	R203142A	SOFTWARE ENGINEERING	19	D	3
21JG1A4219	R203102F	RENEWABLE ENERGY SOURCES	21	D	3
21JG1A4219	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4219	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A4219	R2031421	COMPILER DESIGN	25	C	3
21JG1A4219	R2031422	OPERATING SYSTEMS	26	C	3
21JG1A4219	R2031423	MACHINE LEARNING	22	D	3
21JG1A4219	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4219	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4219	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4219	R203142A	SOFTWARE ENGINEERING	22	C	3
21JG1A4220	R203102F	RENEWABLE ENERGY SOURCES	14	E	3
21JG1A4220	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4220	R2031058	EMPLOYABILITY SKILLS-I	16	COMPLE	0
21JG1A4220	R2031421	COMPILER DESIGN	18	C	3
21JG1A4220	R2031422	OPERATING SYSTEMS	12	E	3
21JG1A4220	R2031423	MACHINE LEARNING	16	D	3
21JG1A4220	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21JG1A4220	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4220	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4220	R203142A	SOFTWARE ENGINEERING	18	D	3
21JG1A4221	R203102F	RENEWABLE ENERGY SOURCES	21	D	3
21JG1A4221	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4221	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A4221	R2031421	COMPILER DESIGN	25	D	3
21JG1A4221	R2031422	OPERATING SYSTEMS	20	C	3
21JG1A4221	R2031423	MACHINE LEARNING	21	C	3
21JG1A4221	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21JG1A4221	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4221	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4221	R203142A	SOFTWARE ENGINEERING	25	C	3
21JG1A4222	R203102F	RENEWABLE ENERGY SOURCES	19	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A4222	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4222	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A4222	R2031421	COMPILER DESIGN	22	B	3
21JG1A4222	R2031422	OPERATING SYSTEMS	20	B	3
21JG1A4222	R2031423	MACHINE LEARNING	20	D	3
21JG1A4222	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A	1.5
21JG1A4222	R2031425	MACHINE LEARNING LAB	13	B	1.5
21JG1A4222	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4222	R203142A	SOFTWARE ENGINEERING	17	B	3
21JG1A4223	R203102F	RENEWABLE ENERGY SOURCES	21	D	3
21JG1A4223	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4223	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A4223	R2031421	COMPILER DESIGN	23	E	3
21JG1A4223	R2031422	OPERATING SYSTEMS	22	C	3
21JG1A4223	R2031423	MACHINE LEARNING	17	C	3
21JG1A4223	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4223	R2031425	MACHINE LEARNING LAB	14	A+	1.5
21JG1A4223	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4223	R203142A	SOFTWARE ENGINEERING	22	C	3
21JG1A4224	R203102F	RENEWABLE ENERGY SOURCES	24	D	3
21JG1A4224	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4224	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A4224	R2031421	COMPILER DESIGN	24	C	3
21JG1A4224	R2031422	OPERATING SYSTEMS	19	D	3
21JG1A4224	R2031423	MACHINE LEARNING	19	D	3
21JG1A4224	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A	1.5
21JG1A4224	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4224	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4224	R203142A	SOFTWARE ENGINEERING	19	D	3
21JG1A4225	R203102F	RENEWABLE ENERGY SOURCES	18	D	3
21JG1A4225	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4225	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A4225	R2031421	COMPILER DESIGN	19	D	3
21JG1A4225	R2031422	OPERATING SYSTEMS	17	E	3
21JG1A4225	R2031423	MACHINE LEARNING	18	D	3
21JG1A4225	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A	1.5
21JG1A4225	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4225	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4225	R203142A	SOFTWARE ENGINEERING	18	E	3
21JG1A4226	R203102F	RENEWABLE ENERGY SOURCES	24	C	3
21JG1A4226	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4226	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21JG1A4226	R2031421	COMPILER DESIGN	23	B	3
21JG1A4226	R2031422	OPERATING SYSTEMS	24	C	3
21JG1A4226	R2031423	MACHINE LEARNING	25	C	3
21JG1A4226	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4226	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4226	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4226	R203142A	SOFTWARE ENGINEERING	19	D	3
21JG1A4227	R203102F	RENEWABLE ENERGY SOURCES	25	B	3
21JG1A4227	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2

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21JG1A4227	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A4227	R2031421	COMPILER DESIGN	24	B	3
21JG1A4227	R2031422	OPERATING SYSTEMS	26	B	3
21JG1A4227	R2031423	MACHINE LEARNING	26	B	3
21JG1A4227	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4227	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4227	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4227	R203142A	SOFTWARE ENGINEERING	25	B	3
21JG1A4228	R203102F	RENEWABLE ENERGY SOURCES	26	B	3
21JG1A4228	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4228	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A4228	R2031421	COMPILER DESIGN	25	B	3
21JG1A4228	R2031422	OPERATING SYSTEMS	26	C	3
21JG1A4228	R2031423	MACHINE LEARNING	26	C	3
21JG1A4228	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4228	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4228	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4228	R203142A	SOFTWARE ENGINEERING	24	B	3
21JG1A4229	R203102F	RENEWABLE ENERGY SOURCES	23	D	3
21JG1A4229	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4229	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A4229	R2031421	COMPILER DESIGN	24	E	3
21JG1A4229	R2031422	OPERATING SYSTEMS	24	C	3
21JG1A4229	R2031423	MACHINE LEARNING	25	B	3
21JG1A4229	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21JG1A4229	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4229	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4229	R203142A	SOFTWARE ENGINEERING	22	D	3
21JG1A4230	R203102F	RENEWABLE ENERGY SOURCES	21	C	3
21JG1A4230	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4230	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A4230	R2031421	COMPILER DESIGN	24	B	3
21JG1A4230	R2031422	OPERATING SYSTEMS	20	C	3
21JG1A4230	R2031423	MACHINE LEARNING	23	D	3
21JG1A4230	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4230	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4230	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4230	R203142A	SOFTWARE ENGINEERING	22	B	3
21JG1A4231	R203102F	RENEWABLE ENERGY SOURCES	22	C	3
21JG1A4231	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4231	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A4231	R2031421	COMPILER DESIGN	25	A	3
21JG1A4231	R2031422	OPERATING SYSTEMS	23	C	3
21JG1A4231	R2031423	MACHINE LEARNING	24	B	3
21JG1A4231	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A	1.5
21JG1A4231	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4231	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4231	R203142A	SOFTWARE ENGINEERING	22	C	3
21JG1A4232	R203102F	RENEWABLE ENERGY SOURCES	24	E	3
21JG1A4232	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4232	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A4232	R2031421	COMPILER DESIGN	24	C	3
21JG1A4232	R2031422	OPERATING SYSTEMS	23	C	3
21JG1A4232	R2031423	MACHINE LEARNING	24	C	3
21JG1A4232	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4232	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4232	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4232	R203142A	SOFTWARE ENGINEERING	24	B	3
21JG1A4233	R203102F	RENEWABLE ENERGY SOURCES	25	C	3
21JG1A4233	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4233	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A4233	R2031421	COMPILER DESIGN	23	C	3
21JG1A4233	R2031422	OPERATING SYSTEMS	24	C	3
21JG1A4233	R2031423	MACHINE LEARNING	22	B	3
21JG1A4233	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4233	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4233	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4233	R203142A	SOFTWARE ENGINEERING	23	C	3
21JG1A4234	R203102F	RENEWABLE ENERGY SOURCES	15	E	3
21JG1A4234	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4234	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A4234	R2031421	COMPILER DESIGN	16	D	3
21JG1A4234	R2031422	OPERATING SYSTEMS	20	E	3
21JG1A4234	R2031423	MACHINE LEARNING	17	D	3
21JG1A4234	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4234	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4234	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4234	R203142A	SOFTWARE ENGINEERING	22	B	3
21JG1A4235	R203102F	RENEWABLE ENERGY SOURCES	15	F	0
21JG1A4235	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4235	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21JG1A4235	R2031421	COMPILER DESIGN	19	E	3
21JG1A4235	R2031422	OPERATING SYSTEMS	17	E	3
21JG1A4235	R2031423	MACHINE LEARNING	14	E	3
21JG1A4235	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21JG1A4235	R2031425	MACHINE LEARNING LAB	13	A	1.5
21JG1A4235	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4235	R203142A	SOFTWARE ENGINEERING	19	E	3
21JG1A4236	R203102F	RENEWABLE ENERGY SOURCES	24	C	3
21JG1A4236	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4236	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A4236	R2031421	COMPILER DESIGN	23	B	3
21JG1A4236	R2031422	OPERATING SYSTEMS	23	D	3
21JG1A4236	R2031423	MACHINE LEARNING	23	D	3
21JG1A4236	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4236	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4236	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4236	R203142A	SOFTWARE ENGINEERING	24	B	3
21JG1A4237	R203102F	RENEWABLE ENERGY SOURCES	18	F	0
21JG1A4237	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4237	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A4237	R2031421	COMPILER DESIGN	16	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A4237	R2031422	OPERATING SYSTEMS	14	E	3
21JG1A4237	R2031423	MACHINE LEARNING	16	D	3
21JG1A4237	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21JG1A4237	R2031425	MACHINE LEARNING LAB	13	B	1.5
21JG1A4237	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4237	R203142A	SOFTWARE ENGINEERING	19	E	3
21JG1A4238	R203102F	RENEWABLE ENERGY SOURCES	21	F	0
21JG1A4238	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4238	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A4238	R2031421	COMPILER DESIGN	20	D	3
21JG1A4238	R2031422	OPERATING SYSTEMS	18	B	3
21JG1A4238	R2031423	MACHINE LEARNING	19	E	3
21JG1A4238	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4238	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4238	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4238	R203142A	SOFTWARE ENGINEERING	19	D	3
21JG1A4239	R203102F	RENEWABLE ENERGY SOURCES	24	E	3
21JG1A4239	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4239	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A4239	R2031421	COMPILER DESIGN	27	B	3
21JG1A4239	R2031422	OPERATING SYSTEMS	23	C	3
21JG1A4239	R2031423	MACHINE LEARNING	24	C	3
21JG1A4239	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21JG1A4239	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4239	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4239	R203142A	SOFTWARE ENGINEERING	23	C	3
21JG1A4240	R203102F	RENEWABLE ENERGY SOURCES	22	F	0
21JG1A4240	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4240	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A4240	R2031421	COMPILER DESIGN	24	C	3
21JG1A4240	R2031422	OPERATING SYSTEMS	22	D	3
21JG1A4240	R2031423	MACHINE LEARNING	21	D	3
21JG1A4240	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4240	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4240	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4240	R203142A	SOFTWARE ENGINEERING	24	C	3
21JG1A4241	R203102F	RENEWABLE ENERGY SOURCES	21	D	3
21JG1A4241	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4241	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A4241	R2031421	COMPILER DESIGN	22	D	3
21JG1A4241	R2031422	OPERATING SYSTEMS	20	D	3
21JG1A4241	R2031423	MACHINE LEARNING	19	C	3
21JG1A4241	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21JG1A4241	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4241	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4241	R203142A	SOFTWARE ENGINEERING	20	E	3
21JG1A4242	R203102F	RENEWABLE ENERGY SOURCES	22	C	3
21JG1A4242	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4242	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A4242	R2031421	COMPILER DESIGN	25	D	3
21JG1A4242	R2031422	OPERATING SYSTEMS	20	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A4242	R2031423	MACHINE LEARNING	21	D	3
21JG1A4242	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4242	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4242	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4242	R203142A	SOFTWARE ENGINEERING	22	C	3
21JG1A4243	R203102F	RENEWABLE ENERGY SOURCES	18	F	0
21JG1A4243	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4243	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A4243	R2031421	COMPILER DESIGN	19	D	3
21JG1A4243	R2031422	OPERATING SYSTEMS	16	D	3
21JG1A4243	R2031423	MACHINE LEARNING	15	E	3
21JG1A4243	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A	1.5
21JG1A4243	R2031425	MACHINE LEARNING LAB	13	B	1.5
21JG1A4243	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4243	R203142A	SOFTWARE ENGINEERING	18	E	3
21JG1A4244	R203102F	RENEWABLE ENERGY SOURCES	15	E	3
21JG1A4244	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4244	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A4244	R2031421	COMPILER DESIGN	21	C	3
21JG1A4244	R2031422	OPERATING SYSTEMS	21	C	3
21JG1A4244	R2031423	MACHINE LEARNING	19	C	3
21JG1A4244	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4244	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4244	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4244	R203142A	SOFTWARE ENGINEERING	20	C	3
21JG1A4245	R203102F	RENEWABLE ENERGY SOURCES	25	C	3
21JG1A4245	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4245	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A4245	R2031421	COMPILER DESIGN	27	C	3
21JG1A4245	R2031422	OPERATING SYSTEMS	23	D	3
21JG1A4245	R2031423	MACHINE LEARNING	21	C	3
21JG1A4245	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4245	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4245	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4245	R203142A	SOFTWARE ENGINEERING	26	D	3
21JG1A4246	R203102F	RENEWABLE ENERGY SOURCES	18	E	3
21JG1A4246	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4246	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A4246	R2031421	COMPILER DESIGN	21	F	0
21JG1A4246	R2031422	OPERATING SYSTEMS	22	E	3
21JG1A4246	R2031423	MACHINE LEARNING	23	D	3
21JG1A4246	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4246	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4246	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4246	R203142A	SOFTWARE ENGINEERING	16	E	3
21JG1A4247	R203102F	RENEWABLE ENERGY SOURCES	22	C	3
21JG1A4247	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4247	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A4247	R2031421	COMPILER DESIGN	24	B	3
21JG1A4247	R2031422	OPERATING SYSTEMS	18	D	3
21JG1A4247	R2031423	MACHINE LEARNING	20	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A4247	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4247	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4247	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4247	R203142A	SOFTWARE ENGINEERING	23	D	3
21JG1A4248	R203102F	RENEWABLE ENERGY SOURCES	21	F	0
21JG1A4248	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4248	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A4248	R2031421	COMPILER DESIGN	23	C	3
21JG1A4248	R2031422	OPERATING SYSTEMS	17	D	3
21JG1A4248	R2031423	MACHINE LEARNING	19	C	3
21JG1A4248	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21JG1A4248	R2031425	MACHINE LEARNING LAB	13	A	1.5
21JG1A4248	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4248	R203142A	SOFTWARE ENGINEERING	21	D	3
21JG1A4249	R203102F	RENEWABLE ENERGY SOURCES	24	C	3
21JG1A4249	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4249	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A4249	R2031421	COMPILER DESIGN	19	E	3
21JG1A4249	R2031422	OPERATING SYSTEMS	19	E	3
21JG1A4249	R2031423	MACHINE LEARNING	21	C	3
21JG1A4249	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4249	R2031425	MACHINE LEARNING LAB	13	B	1.5
21JG1A4249	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4249	R203142A	SOFTWARE ENGINEERING	22	D	3
21JG1A4250	R203102F	RENEWABLE ENERGY SOURCES	23	D	3
21JG1A4250	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4250	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A4250	R2031421	COMPILER DESIGN	24	F	0
21JG1A4250	R2031422	OPERATING SYSTEMS	21	D	3
21JG1A4250	R2031423	MACHINE LEARNING	22	D	3
21JG1A4250	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4250	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4250	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4250	R203142A	SOFTWARE ENGINEERING	20	D	3
21JG1A4251	R203102F	RENEWABLE ENERGY SOURCES	16	F	0
21JG1A4251	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4251	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A4251	R2031421	COMPILER DESIGN	19	E	3
21JG1A4251	R2031422	OPERATING SYSTEMS	17	E	3
21JG1A4251	R2031423	MACHINE LEARNING	19	E	3
21JG1A4251	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4251	R2031425	MACHINE LEARNING LAB	14	A	1.5
21JG1A4251	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4251	R203142A	SOFTWARE ENGINEERING	16	E	3
21JG1A4252	R203102F	RENEWABLE ENERGY SOURCES	17	F	0
21JG1A4252	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4252	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A4252	R2031421	COMPILER DESIGN	22	C	3
21JG1A4252	R2031422	OPERATING SYSTEMS	18	E	3
21JG1A4252	R2031423	MACHINE LEARNING	17	D	3
21JG1A4252	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A4252	R2031425	MACHINE LEARNING LAB	13	B	1.5
21JG1A4252	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4252	R203142A	SOFTWARE ENGINEERING	16	F	0
21JG1A4253	R203102F	RENEWABLE ENERGY SOURCES	26	C	3
21JG1A4253	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4253	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A4253	R2031421	COMPILER DESIGN	27	C	3
21JG1A4253	R2031422	OPERATING SYSTEMS	25	D	3
21JG1A4253	R2031423	MACHINE LEARNING	23	B	3
21JG1A4253	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4253	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4253	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4253	R203142A	SOFTWARE ENGINEERING	22	D	3
21JG1A4254	R203102F	RENEWABLE ENERGY SOURCES	18	C	3
21JG1A4254	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4254	R2031058	EMPLOYABILITY SKILLS-I	16	COMPLE	0
21JG1A4254	R2031421	COMPILER DESIGN	20	D	3
21JG1A4254	R2031422	OPERATING SYSTEMS	19	C	3
21JG1A4254	R2031423	MACHINE LEARNING	17	E	3
21JG1A4254	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A	1.5
21JG1A4254	R2031425	MACHINE LEARNING LAB	13	A	1.5
21JG1A4254	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4254	R203142A	SOFTWARE ENGINEERING	16	D	3
21JG1A4255	R203102F	RENEWABLE ENERGY SOURCES	21	D	3
21JG1A4255	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4255	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A4255	R2031421	COMPILER DESIGN	21	D	3
21JG1A4255	R2031422	OPERATING SYSTEMS	14	D	3
21JG1A4255	R2031423	MACHINE LEARNING	17	C	3
21JG1A4255	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A	1.5
21JG1A4255	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4255	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4255	R203142A	SOFTWARE ENGINEERING	21	D	3
21JG1A4256	R203102F	RENEWABLE ENERGY SOURCES	26	D	3
21JG1A4256	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4256	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A4256	R2031421	COMPILER DESIGN	26	D	3
21JG1A4256	R2031422	OPERATING SYSTEMS	21	C	3
21JG1A4256	R2031423	MACHINE LEARNING	20	D	3
21JG1A4256	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4256	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4256	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4256	R203142A	SOFTWARE ENGINEERING	25	D	3
21JG1A4257	R203102F	RENEWABLE ENERGY SOURCES	18	C	3
21JG1A4257	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4257	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A4257	R2031421	COMPILER DESIGN	25	C	3
21JG1A4257	R2031422	OPERATING SYSTEMS	19	D	3
21JG1A4257	R2031423	MACHINE LEARNING	19	B	3
21JG1A4257	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21JG1A4257	R2031425	MACHINE LEARNING LAB	15	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A4257	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4257	R203142A	SOFTWARE ENGINEERING	22	B	3
21JG1A4258	R203102F	RENEWABLE ENERGY SOURCES	23	C	3
21JG1A4258	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4258	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A4258	R2031421	COMPILER DESIGN	24	E	3
21JG1A4258	R2031422	OPERATING SYSTEMS	21	C	3
21JG1A4258	R2031423	MACHINE LEARNING	19	E	3
21JG1A4258	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4258	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4258	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4258	R203142A	SOFTWARE ENGINEERING	22	B	3
21JG1A4259	R203102F	RENEWABLE ENERGY SOURCES	18	E	3
21JG1A4259	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4259	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A4259	R2031421	COMPILER DESIGN	23	D	3
21JG1A4259	R2031422	OPERATING SYSTEMS	19	D	3
21JG1A4259	R2031423	MACHINE LEARNING	19	C	3
21JG1A4259	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4259	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4259	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4259	R203142A	SOFTWARE ENGINEERING	20	C	3
21JG1A4260	R203102F	RENEWABLE ENERGY SOURCES	22	D	3
21JG1A4260	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4260	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A4260	R2031421	COMPILER DESIGN	22	D	3
21JG1A4260	R2031422	OPERATING SYSTEMS	16	E	3
21JG1A4260	R2031423	MACHINE LEARNING	18	E	3
21JG1A4260	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A	1.5
21JG1A4260	R2031425	MACHINE LEARNING LAB	14	A	1.5
21JG1A4260	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4260	R203142A	SOFTWARE ENGINEERING	22	F	0
21JG1A4261	R203102F	RENEWABLE ENERGY SOURCES	12	F	0
21JG1A4261	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4261	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A4261	R2031421	COMPILER DESIGN	13	F	0
21JG1A4261	R2031422	OPERATING SYSTEMS	13	F	0
21JG1A4261	R2031423	MACHINE LEARNING	16	F	0
21JG1A4261	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21JG1A4261	R2031425	MACHINE LEARNING LAB	12	B	1.5
21JG1A4261	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4261	R203142A	SOFTWARE ENGINEERING	12	F	0
21JG1A4262	R203102F	RENEWABLE ENERGY SOURCES	23	B	3
21JG1A4262	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4262	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A4262	R2031421	COMPILER DESIGN	25	B	3
21JG1A4262	R2031422	OPERATING SYSTEMS	20	B	3
21JG1A4262	R2031423	MACHINE LEARNING	24	D	3
21JG1A4262	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21JG1A4262	R2031425	MACHINE LEARNING LAB	15	A	1.5
21JG1A4262	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5

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21JG1A4262	R203142A	SOFTWARE ENGINEERING	22	C	3
21JG1A4263	R203102F	RENEWABLE ENERGY SOURCES	24	E	3
21JG1A4263	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4263	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A4263	R2031421	COMPILER DESIGN	24	C	3
21JG1A4263	R2031422	OPERATING SYSTEMS	23	C	3
21JG1A4263	R2031423	MACHINE LEARNING	22	C	3
21JG1A4263	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21JG1A4263	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4263	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A4263	R203142A	SOFTWARE ENGINEERING	24	C	3
21JG5A0412	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	B	3
22JG5A0201	R2031021	POWER SYSTEMS-II	16	D	3
22JG5A0201	R2031022	POWER ELECTRONICS	23	C	3
22JG5A0201	R2031023	CONTROL SYSTEMS	18	C	3
22JG5A0201	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
22JG5A0201	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
22JG5A0201	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0201	R2031027	ENVIRONMENTAL SCIENCE	16	COMPLE	0
22JG5A0201	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0201	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	B	3
22JG5A0201	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	D	3
22JG5A0201	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	20	E	3
22JG5A0201	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	11	C	1
22JG5A0202	R2031021	POWER SYSTEMS-II	12	E	3
22JG5A0202	R2031022	POWER ELECTRONICS	16	E	3
22JG5A0202	R2031023	CONTROL SYSTEMS	15	D	3
22JG5A0202	R2031024	CONTROL SYSTEMS LAB	12	B	1.5
22JG5A0202	R2031025	POWER ELECTRONICS LAB	13	B	1.5
22JG5A0202	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0202	R2031027	ENVIRONMENTAL SCIENCE	20	COMPLE	0
22JG5A0202	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0202	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	D	3
22JG5A0202	R203104D	BASICS OF SIGNALS AND SYSTEMS	16	F	0
22JG5A0203	R2031021	POWER SYSTEMS-II	17	E	3
22JG5A0203	R2031022	POWER ELECTRONICS	22	B	3
22JG5A0203	R2031023	CONTROL SYSTEMS	20	C	3
22JG5A0203	R2031024	CONTROL SYSTEMS LAB	13	B	1.5
22JG5A0203	R2031025	POWER ELECTRONICS LAB	14	A	1.5
22JG5A0203	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0203	R2031027	ENVIRONMENTAL SCIENCE	22	COMPLE	0
22JG5A0203	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0203	R203102B	UTILIZATION OF ELECTRICAL ENERGY	17	C	3
22JG5A0203	R203104D	BASICS OF SIGNALS AND SYSTEMS	20	E	3
22JG5A0203	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	13	E	3
22JG5A0203	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	11	A	1
22JG5A0204	R2031021	POWER SYSTEMS-II	19	D	3
22JG5A0204	R2031022	POWER ELECTRONICS	24	C	3
22JG5A0204	R2031023	CONTROL SYSTEMS	25	B	3
22JG5A0204	R2031024	CONTROL SYSTEMS LAB	15	A	1.5
22JG5A0204	R2031025	POWER ELECTRONICS LAB	14	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A0204	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0204	R2031027	ENVIRONMENTAL SCIENCE	21	COMPLE	0
22JG5A0204	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0204	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	C	3
22JG5A0204	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	D	3
22JG5A0204	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	16	E	3
22JG5A0204	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	12	A	1
22JG5A0205	R2031021	POWER SYSTEMS-II	17	D	3
22JG5A0205	R2031022	POWER ELECTRONICS	21	B	3
22JG5A0205	R2031023	CONTROL SYSTEMS	23	C	3
22JG5A0205	R2031024	CONTROL SYSTEMS LAB	13	B	1.5
22JG5A0205	R2031025	POWER ELECTRONICS LAB	13	B	1.5
22JG5A0205	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0205	R2031027	ENVIRONMENTAL SCIENCE	14	COMPLE	0
22JG5A0205	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0205	R203102B	UTILIZATION OF ELECTRICAL ENERGY	19	C	3
22JG5A0205	R203104D	BASICS OF SIGNALS AND SYSTEMS	18	E	3
22JG5A0205	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	13	E	3
22JG5A0205	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	12	B	1
22JG5A0206	R2031021	POWER SYSTEMS-II	14	D	3
22JG5A0206	R2031022	POWER ELECTRONICS	19	D	3
22JG5A0206	R2031023	CONTROL SYSTEMS	15	F	0
22JG5A0206	R2031024	CONTROL SYSTEMS LAB	12	C	1.5
22JG5A0206	R2031025	POWER ELECTRONICS LAB	11	C	1.5
22JG5A0206	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0206	R2031027	ENVIRONMENTAL SCIENCE	18	COMPLE	0
22JG5A0206	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0206	R203102B	UTILIZATION OF ELECTRICAL ENERGY	17	D	3
22JG5A0206	R203104D	BASICS OF SIGNALS AND SYSTEMS	19	E	3
22JG5A0207	R2031021	POWER SYSTEMS-II	16	E	3
22JG5A0207	R2031022	POWER ELECTRONICS	23	B	3
22JG5A0207	R2031023	CONTROL SYSTEMS	17	C	3
22JG5A0207	R2031024	CONTROL SYSTEMS LAB	14	B	1.5
22JG5A0207	R2031025	POWER ELECTRONICS LAB	14	A	1.5
22JG5A0207	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0207	R2031027	ENVIRONMENTAL SCIENCE	20	COMPLE	0
22JG5A0207	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0207	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	C	3
22JG5A0207	R203104D	BASICS OF SIGNALS AND SYSTEMS	18	E	3
22JG5A0207	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	17	E	3
22JG5A0207	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	12	C	1
22JG5A0208	R2031021	POWER SYSTEMS-II	16	D	3
22JG5A0208	R2031022	POWER ELECTRONICS	19	C	3
22JG5A0208	R2031023	CONTROL SYSTEMS	17	C	3
22JG5A0208	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
22JG5A0208	R2031025	POWER ELECTRONICS LAB	15	A	1.5
22JG5A0208	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0208	R2031027	ENVIRONMENTAL SCIENCE	22	COMPLE	0
22JG5A0208	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0208	R203102B	UTILIZATION OF ELECTRICAL ENERGY	22	D	3
22JG5A0208	R203104D	BASICS OF SIGNALS AND SYSTEMS	19	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A0208	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	18	E	3
22JG5A0208	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	11	C	1
22JG5A0209	R2031021	POWER SYSTEMS-II	20	E	3
22JG5A0209	R2031022	POWER ELECTRONICS	23	B	3
22JG5A0209	R2031023	CONTROL SYSTEMS	20	C	3
22JG5A0209	R2031024	CONTROL SYSTEMS LAB	15	A	1.5
22JG5A0209	R2031025	POWER ELECTRONICS LAB	15	A	1.5
22JG5A0209	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0209	R2031027	ENVIRONMENTAL SCIENCE	20	COMPLE	0
22JG5A0209	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0209	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	D	3
22JG5A0209	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	F	0
22JG5A0209	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	16	F	0
22JG5A0209	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	12	F	0
22JG5A0210	R2031021	POWER SYSTEMS-II	19	C	3
22JG5A0210	R2031022	POWER ELECTRONICS	26	C	3
22JG5A0210	R2031023	CONTROL SYSTEMS	23	C	3
22JG5A0210	R2031024	CONTROL SYSTEMS LAB	15	A	1.5
22JG5A0210	R2031025	POWER ELECTRONICS LAB	15	A	1.5
22JG5A0210	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0210	R2031027	ENVIRONMENTAL SCIENCE	23	COMPLE	0
22JG5A0210	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0210	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	C	3
22JG5A0210	R203104D	BASICS OF SIGNALS AND SYSTEMS	24	D	3
22JG5A0210	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	13	E	3
22JG5A0210	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	13	B	1
22JG5A0211	R2031021	POWER SYSTEMS-II	25	B	3
22JG5A0211	R2031022	POWER ELECTRONICS	25	A	3
22JG5A0211	R2031023	CONTROL SYSTEMS	24	B	3
22JG5A0211	R2031024	CONTROL SYSTEMS LAB	15	A+	1.5
22JG5A0211	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
22JG5A0211	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0211	R2031027	ENVIRONMENTAL SCIENCE	23	COMPLE	0
22JG5A0211	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0211	R203102B	UTILIZATION OF ELECTRICAL ENERGY	26	A	3
22JG5A0211	R203104D	BASICS OF SIGNALS AND SYSTEMS	25	C	3
22JG5A0211	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	16	E	3
22JG5A0211	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	13	B	1
22JG5A0212	R2031021	POWER SYSTEMS-II	12	E	3
22JG5A0212	R2031022	POWER ELECTRONICS	20	D	3
22JG5A0212	R2031023	CONTROL SYSTEMS	10	E	3
22JG5A0212	R2031024	CONTROL SYSTEMS LAB	13	B	1.5
22JG5A0212	R2031025	POWER ELECTRONICS LAB	11	B	1.5
22JG5A0212	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0212	R2031027	ENVIRONMENTAL SCIENCE	17	COMPLE	0
22JG5A0212	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0212	R203102B	UTILIZATION OF ELECTRICAL ENERGY	16	D	3
22JG5A0212	R203104D	BASICS OF SIGNALS AND SYSTEMS	16	F	0
22JG5A0213	R2031021	POWER SYSTEMS-II	17	A	3
22JG5A0213	R2031022	POWER ELECTRONICS	26	B	3
22JG5A0213	R2031023	CONTROL SYSTEMS	24	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A0213	R2031024	CONTROL SYSTEMS LAB	15	A+	1.5
22JG5A0213	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
22JG5A0213	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0213	R2031027	ENVIRONMENTAL SCIENCE	19	COMPLE	0
22JG5A0213	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0213	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	A	3
22JG5A0213	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	C	3
22JG5A0213	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	17	E	3
22JG5A0213	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	14	B	1
22JG5A0214	R2031021	POWER SYSTEMS-II	17	D	3
22JG5A0214	R2031022	POWER ELECTRONICS	21	D	3
22JG5A0214	R2031023	CONTROL SYSTEMS	18	E	3
22JG5A0214	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
22JG5A0214	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
22JG5A0214	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0214	R2031027	ENVIRONMENTAL SCIENCE	18	COMPLE	0
22JG5A0214	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0214	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	C	3
22JG5A0214	R203104D	BASICS OF SIGNALS AND SYSTEMS	12	F	0
22JG5A0215	R2031021	POWER SYSTEMS-II	14	E	3
22JG5A0215	R2031022	POWER ELECTRONICS	20	C	3
22JG5A0215	R2031023	CONTROL SYSTEMS	13	E	3
22JG5A0215	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
22JG5A0215	R2031025	POWER ELECTRONICS LAB	13	A	1.5
22JG5A0215	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0215	R2031027	ENVIRONMENTAL SCIENCE	17	COMPLE	0
22JG5A0215	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0215	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	C	3
22JG5A0215	R203104D	BASICS OF SIGNALS AND SYSTEMS	16	E	3
22JG5A0216	R2031021	POWER SYSTEMS-II	14	D	3
22JG5A0216	R2031022	POWER ELECTRONICS	20	D	3
22JG5A0216	R2031023	CONTROL SYSTEMS	21	C	3
22JG5A0216	R2031024	CONTROL SYSTEMS LAB	15	A+	1.5
22JG5A0216	R2031025	POWER ELECTRONICS LAB	14	A	1.5
22JG5A0216	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0216	R2031027	ENVIRONMENTAL SCIENCE	16	COMPLE	0
22JG5A0216	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0216	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	D	3
22JG5A0216	R203104D	BASICS OF SIGNALS AND SYSTEMS	20	E	3
22JG5A0217	R2031021	POWER SYSTEMS-II	14	C	3
22JG5A0217	R2031022	POWER ELECTRONICS	12	F	0
22JG5A0217	R2031023	CONTROL SYSTEMS	17	D	3
22JG5A0217	R2031024	CONTROL SYSTEMS LAB	9	C	1.5
22JG5A0217	R2031025	POWER ELECTRONICS LAB	7	D	1.5
22JG5A0217	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0217	R2031027	ENVIRONMENTAL SCIENCE	20	COMPLE	0
22JG5A0217	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0217	R203102B	UTILIZATION OF ELECTRICAL ENERGY	16	B	3
22JG5A0217	R203104D	BASICS OF SIGNALS AND SYSTEMS	13	E	3
22JG5A0218	R2031021	POWER SYSTEMS-II	16	E	3
22JG5A0218	R2031022	POWER ELECTRONICS	19	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A0218	R2031023	CONTROL SYSTEMS	13	E	3
22JG5A0218	R2031024	CONTROL SYSTEMS LAB	14	B	1.5
22JG5A0218	R2031025	POWER ELECTRONICS LAB	13	B	1.5
22JG5A0218	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0218	R2031027	ENVIRONMENTAL SCIENCE	22	COMPLE	0
22JG5A0218	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0218	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	C	3
22JG5A0218	R203104D	BASICS OF SIGNALS AND SYSTEMS	15	E	3
22JG5A0219	R2031021	POWER SYSTEMS-II	18	D	3
22JG5A0219	R2031022	POWER ELECTRONICS	25	B	3
22JG5A0219	R2031023	CONTROL SYSTEMS	21	C	3
22JG5A0219	R2031024	CONTROL SYSTEMS LAB	15	A+	1.5
22JG5A0219	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
22JG5A0219	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0219	R2031027	ENVIRONMENTAL SCIENCE	20	COMPLE	0
22JG5A0219	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0219	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	B	3
22JG5A0219	R203104D	BASICS OF SIGNALS AND SYSTEMS	20	C	3
22JG5A0219	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	18	E	3
22JG5A0219	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	13	C	1
22JG5A0220	R2031021	POWER SYSTEMS-II	17	D	3
22JG5A0220	R2031022	POWER ELECTRONICS	19	E	3
22JG5A0220	R2031023	CONTROL SYSTEMS	21	D	3
22JG5A0220	R2031024	CONTROL SYSTEMS LAB	14	A	1.5
22JG5A0220	R2031025	POWER ELECTRONICS LAB	14	A	1.5
22JG5A0220	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0220	R2031027	ENVIRONMENTAL SCIENCE	19	COMPLE	0
22JG5A0220	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0220	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	D	3
22JG5A0220	R203104D	BASICS OF SIGNALS AND SYSTEMS	24	C	3
22JG5A0221	R2031021	POWER SYSTEMS-II	25	A+	3
22JG5A0221	R2031022	POWER ELECTRONICS	21	D	3
22JG5A0221	R2031023	CONTROL SYSTEMS	27	B	3
22JG5A0221	R2031024	CONTROL SYSTEMS LAB	15	A+	1.5
22JG5A0221	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
22JG5A0221	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0221	R2031027	ENVIRONMENTAL SCIENCE	17	COMPLE	0
22JG5A0221	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0221	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	C	3
22JG5A0221	R203104D	BASICS OF SIGNALS AND SYSTEMS	25	B	3
22JG5A0221	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	16	F	0
22JG5A0221	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	12	F	0
22JG5A0222	R2031021	POWER SYSTEMS-II	15	E	3
22JG5A0222	R2031022	POWER ELECTRONICS	16	E	3
22JG5A0222	R2031023	CONTROL SYSTEMS	14	D	3
22JG5A0222	R2031024	CONTROL SYSTEMS LAB	11	B	1.5
22JG5A0222	R2031025	POWER ELECTRONICS LAB	13	A	1.5
22JG5A0222	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0222	R2031027	ENVIRONMENTAL SCIENCE	14	COMPLE	0
22JG5A0222	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0222	R203102B	UTILIZATION OF ELECTRICAL ENERGY	17	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A0222	R203104D	BASICS OF SIGNALS AND SYSTEMS	16	E	3
22JG5A0222	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	14	F	0
22JG5A0222	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	10	F	0
22JG5A0223	R2031021	POWER SYSTEMS-II	13	F	0
22JG5A0223	R2031022	POWER ELECTRONICS	19	C	3
22JG5A0223	R2031023	CONTROL SYSTEMS	17	E	3
22JG5A0223	R2031024	CONTROL SYSTEMS LAB	15	A	1.5
22JG5A0223	R2031025	POWER ELECTRONICS LAB	13	A	1.5
22JG5A0223	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0223	R2031027	ENVIRONMENTAL SCIENCE	15	COMPLE	0
22JG5A0223	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0223	R203102B	UTILIZATION OF ELECTRICAL ENERGY	22	C	3
22JG5A0223	R203104D	BASICS OF SIGNALS AND SYSTEMS	20	E	3
22JG5A0224	R2031021	POWER SYSTEMS-II	14	D	3
22JG5A0224	R2031022	POWER ELECTRONICS	17	C	3
22JG5A0224	R2031023	CONTROL SYSTEMS	16	D	3
22JG5A0224	R2031024	CONTROL SYSTEMS LAB	13	B	1.5
22JG5A0224	R2031025	POWER ELECTRONICS LAB	13	B	1.5
22JG5A0224	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0224	R2031027	ENVIRONMENTAL SCIENCE	19	COMPLE	0
22JG5A0224	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0224	R203102B	UTILIZATION OF ELECTRICAL ENERGY	14	E	3
22JG5A0224	R203104D	BASICS OF SIGNALS AND SYSTEMS	16	D	3
22JG5A0225	R2031021	POWER SYSTEMS-II	21	D	3
22JG5A0225	R2031022	POWER ELECTRONICS	22	C	3
22JG5A0225	R2031023	CONTROL SYSTEMS	24	B	3
22JG5A0225	R2031024	CONTROL SYSTEMS LAB	15	A+	1.5
22JG5A0225	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
22JG5A0225	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0225	R2031027	ENVIRONMENTAL SCIENCE	17	COMPLE	0
22JG5A0225	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0225	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	B	3
22JG5A0225	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	D	3
22JG5A0225	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	15	E	3
22JG5A0225	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	11	B	1
22JG5A0226	R2031021	POWER SYSTEMS-II	23	B	3
22JG5A0226	R2031022	POWER ELECTRONICS	25	C	3
22JG5A0226	R2031023	CONTROL SYSTEMS	23	C	3
22JG5A0226	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
22JG5A0226	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
22JG5A0226	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0226	R2031027	ENVIRONMENTAL SCIENCE	15	COMPLE	0
22JG5A0226	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0226	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	B	3
22JG5A0226	R203104D	BASICS OF SIGNALS AND SYSTEMS	24	C	3
22JG5A0226	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	19	D	3
22JG5A0226	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	12	C	1
22JG5A0227	R2031021	POWER SYSTEMS-II	10	D	3
22JG5A0227	R2031022	POWER ELECTRONICS	13	D	3
22JG5A0227	R2031023	CONTROL SYSTEMS	15	D	3
22JG5A0227	R2031024	CONTROL SYSTEMS LAB	12	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A0227	R2031025	POWER ELECTRONICS LAB	14	A	1.5
22JG5A0227	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0227	R2031027	ENVIRONMENTAL SCIENCE	20	COMPLE	0
22JG5A0227	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0227	R203102B	UTILIZATION OF ELECTRICAL ENERGY	19	B	3
22JG5A0227	R203104D	BASICS OF SIGNALS AND SYSTEMS	15	F	0
22JG5A0228	R2031021	POWER SYSTEMS-II	12	F	0
22JG5A0228	R2031022	POWER ELECTRONICS	18	F	0
22JG5A0228	R2031023	CONTROL SYSTEMS	12	F	0
22JG5A0228	R2031024	CONTROL SYSTEMS LAB	11	C	1.5
22JG5A0228	R2031025	POWER ELECTRONICS LAB	12	B	1.5
22JG5A0228	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0228	R2031027	ENVIRONMENTAL SCIENCE	22	COMPLE	0
22JG5A0228	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0228	R203102B	UTILIZATION OF ELECTRICAL ENERGY	18	E	3
22JG5A0228	R203104D	BASICS OF SIGNALS AND SYSTEMS	13	F	0
22JG5A0229	R2031021	POWER SYSTEMS-II	16	B	3
22JG5A0229	R2031022	POWER ELECTRONICS	16	C	3
22JG5A0229	R2031023	CONTROL SYSTEMS	19	D	3
22JG5A0229	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
22JG5A0229	R2031025	POWER ELECTRONICS LAB	14	A	1.5
22JG5A0229	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0229	R2031027	ENVIRONMENTAL SCIENCE	23	COMPLE	0
22JG5A0229	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0229	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	C	3
22JG5A0229	R203104D	BASICS OF SIGNALS AND SYSTEMS	15	E	3
22JG5A0230	R2031021	POWER SYSTEMS-II	9	D	3
22JG5A0230	R2031022	POWER ELECTRONICS	20	C	3
22JG5A0230	R2031023	CONTROL SYSTEMS	13	F	0
22JG5A0230	R2031024	CONTROL SYSTEMS LAB	11	C	1.5
22JG5A0230	R2031025	POWER ELECTRONICS LAB	13	B	1.5
22JG5A0230	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0230	R2031027	ENVIRONMENTAL SCIENCE	20	COMPLE	0
22JG5A0230	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0230	R203102B	UTILIZATION OF ELECTRICAL ENERGY	17	C	3
22JG5A0230	R203104D	BASICS OF SIGNALS AND SYSTEMS	13	F	0
22JG5A0231	R2031021	POWER SYSTEMS-II	8	C	3
22JG5A0231	R2031022	POWER ELECTRONICS	17	C	3
22JG5A0231	R2031023	CONTROL SYSTEMS	15	C	3
22JG5A0231	R2031024	CONTROL SYSTEMS LAB	13	C	1.5
22JG5A0231	R2031025	POWER ELECTRONICS LAB	13	B	1.5
22JG5A0231	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0231	R2031027	ENVIRONMENTAL SCIENCE	21	COMPLE	0
22JG5A0231	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0231	R203102B	UTILIZATION OF ELECTRICAL ENERGY	17	C	3
22JG5A0231	R203104D	BASICS OF SIGNALS AND SYSTEMS	14	F	0
22JG5A0232	R2031021	POWER SYSTEMS-II	16	D	3
22JG5A0232	R2031022	POWER ELECTRONICS	19	E	3
22JG5A0232	R2031023	CONTROL SYSTEMS	18	C	3
22JG5A0232	R2031024	CONTROL SYSTEMS LAB	14	B	1.5
22JG5A0232	R2031025	POWER ELECTRONICS LAB	14	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A0232	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0232	R2031027	ENVIRONMENTAL SCIENCE	19	COMPLE	0
22JG5A0232	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0232	R203102B	UTILIZATION OF ELECTRICAL ENERGY	22	C	3
22JG5A0232	R203104D	BASICS OF SIGNALS AND SYSTEMS	16	E	3
22JG5A0233	R2031021	POWER SYSTEMS-II	10	C	3
22JG5A0233	R2031022	POWER ELECTRONICS	13	E	3
22JG5A0233	R2031023	CONTROL SYSTEMS	7	F	0
22JG5A0233	R2031024	CONTROL SYSTEMS LAB	11	C	1.5
22JG5A0233	R2031025	POWER ELECTRONICS LAB	11	C	1.5
22JG5A0233	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22JG5A0233	R2031027	ENVIRONMENTAL SCIENCE	18	COMPLE	0
22JG5A0233	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0233	R203102B	UTILIZATION OF ELECTRICAL ENERGY	14	D	3
22JG5A0233	R203104D	BASICS OF SIGNALS AND SYSTEMS	11	F	0
22JG5A0401	R2031041	ANALOG ICS AND APPLICATIONS	24	A	3
22JG5A0401	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
22JG5A0401	R2031043	DIGITAL COMMUNICATIONS	24	A	3
22JG5A0401	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
22JG5A0401	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22JG5A0401	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
22JG5A0401	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22JG5A0401	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A0401	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	C	3
22JG5A0401	R203105J	ADVANCED UNIX PROGRAMMING	24	D	3
22JG5A0402	R2031041	ANALOG ICS AND APPLICATIONS	27	A	3
22JG5A0402	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	28	C	3
22JG5A0402	R2031043	DIGITAL COMMUNICATIONS	28	D	3
22JG5A0402	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
22JG5A0402	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22JG5A0402	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
22JG5A0402	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22JG5A0402	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A0402	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	27	B	3
22JG5A0402	R203105J	ADVANCED UNIX PROGRAMMING	24	D	3
22JG5A0402	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	14	E	3
22JG5A0402	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	10	A	1
22JG5A0403	R2031041	ANALOG ICS AND APPLICATIONS	25	A+	3
22JG5A0403	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	C	3
22JG5A0403	R2031043	DIGITAL COMMUNICATIONS	24	B	3
22JG5A0403	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
22JG5A0403	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22JG5A0403	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
22JG5A0403	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22JG5A0403	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0403	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	27	C	3
22JG5A0403	R203105J	ADVANCED UNIX PROGRAMMING	23	D	3
22JG5A0403	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	5	ABSENT	0
22JG5A0403	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	10	F	0
22JG5A0404	R2031041	ANALOG ICS AND APPLICATIONS	23	B	3
22JG5A0404	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A0404	R2031043	DIGITAL COMMUNICATIONS	25	E	3
22JG5A0404	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
22JG5A0404	R2031045	DIGITAL COMMUNICATIONS LAB	15	A	1.5
22JG5A0404	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
22JG5A0404	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22JG5A0404	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0404	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
22JG5A0404	R203105J	ADVANCED UNIX PROGRAMMING	21	F	0
22JG5A0405	R2031041	ANALOG ICS AND APPLICATIONS	24	C	3
22JG5A0405	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	D	3
22JG5A0405	R2031043	DIGITAL COMMUNICATIONS	26	A	3
22JG5A0405	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
22JG5A0405	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22JG5A0405	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
22JG5A0405	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22JG5A0405	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0405	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	C	3
22JG5A0405	R203105J	ADVANCED UNIX PROGRAMMING	23	D	3
22JG5A0406	R2031041	ANALOG ICS AND APPLICATIONS	24	B	3
22JG5A0406	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
22JG5A0406	R2031043	DIGITAL COMMUNICATIONS	24	D	3
22JG5A0406	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
22JG5A0406	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22JG5A0406	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
22JG5A0406	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
22JG5A0406	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A0406	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	B	3
22JG5A0406	R203105J	ADVANCED UNIX PROGRAMMING	23	D	3
22JG5A0407	R2031041	ANALOG ICS AND APPLICATIONS	24	B	3
22JG5A0407	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	E	3
22JG5A0407	R2031043	DIGITAL COMMUNICATIONS	25	C	3
22JG5A0407	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A	1.5
22JG5A0407	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
22JG5A0407	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
22JG5A0407	R2031047	INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22JG5A0407	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A0407	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	C	3
22JG5A0407	R203105J	ADVANCED UNIX PROGRAMMING	21	F	0
22JG5A0408	R2031041	ANALOG ICS AND APPLICATIONS	20	B	3
22JG5A0408	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	C	3
22JG5A0408	R2031043	DIGITAL COMMUNICATIONS	27	C	3
22JG5A0408	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
22JG5A0408	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
22JG5A0408	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
22JG5A0408	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22JG5A0408	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A0408	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	23	C	3
22JG5A0408	R203105J	ADVANCED UNIX PROGRAMMING	22	E	3
22JG5A0409	R2031041	ANALOG ICS AND APPLICATIONS	23	B	3
22JG5A0409	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	C	3
22JG5A0409	R2031043	DIGITAL COMMUNICATIONS	21	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A0409	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
22JG5A0409	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22JG5A0409	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
22JG5A0409	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
22JG5A0409	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A0409	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	C	3
22JG5A0409	R203105J	ADVANCED UNIX PROGRAMMING	21	D	3
22JG5A0410	R2031041	ANALOG ICS AND APPLICATIONS	16	D	3
22JG5A0410	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	D	3
22JG5A0410	R2031043	DIGITAL COMMUNICATIONS	21	E	3
22JG5A0410	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
22JG5A0410	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
22JG5A0410	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
22JG5A0410	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22JG5A0410	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A0410	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	D	3
22JG5A0410	R203105J	ADVANCED UNIX PROGRAMMING	16	F	0
22JG5A0411	R2031041	ANALOG ICS AND APPLICATIONS	20	C	3
22JG5A0411	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	F	0
22JG5A0411	R2031043	DIGITAL COMMUNICATIONS	19	D	3
22JG5A0411	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
22JG5A0411	R2031045	DIGITAL COMMUNICATIONS LAB	14	B	1.5
22JG5A0411	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
22JG5A0411	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22JG5A0411	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A0411	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	20	C	3
22JG5A0411	R203105J	ADVANCED UNIX PROGRAMMING	16	E	3
22JG5A0412	R2031041	ANALOG ICS AND APPLICATIONS	23	B	3
22JG5A0412	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	C	3
22JG5A0412	R2031043	DIGITAL COMMUNICATIONS	24	D	3
22JG5A0412	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
22JG5A0412	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
22JG5A0412	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
22JG5A0412	R2031047	INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22JG5A0412	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0412	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	C	3
22JG5A0412	R203105J	ADVANCED UNIX PROGRAMMING	21	E	3
22JG5A0413	R2031041	ANALOG ICS AND APPLICATIONS	26	B	3
22JG5A0413	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	A	3
22JG5A0413	R2031043	DIGITAL COMMUNICATIONS	26	B	3
22JG5A0413	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
22JG5A0413	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22JG5A0413	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
22JG5A0413	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22JG5A0413	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0413	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	28	C	3
22JG5A0413	R203105J	ADVANCED UNIX PROGRAMMING	25	C	3
22JG5A0413	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	16	F	0
22JG5A0413	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	9	F	0
22JG5A0414	R2031041	ANALOG ICS AND APPLICATIONS	16	E	3
22JG5A0414	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A0414	R2031043	DIGITAL COMMUNICATIONS	19	E	3
22JG5A0414	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
22JG5A0414	R2031045	DIGITAL COMMUNICATIONS LAB	15	A	1.5
22JG5A0414	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
22JG5A0414	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
22JG5A0414	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A0414	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	D	3
22JG5A0414	R203105J	ADVANCED UNIX PROGRAMMING	16	F	0
22JG5A0415	R2031041	ANALOG ICS AND APPLICATIONS	19	D	3
22JG5A0415	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	F	0
22JG5A0415	R2031043	DIGITAL COMMUNICATIONS	22	E	3
22JG5A0415	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
22JG5A0415	R2031045	DIGITAL COMMUNICATIONS LAB	15	A	1.5
22JG5A0415	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
22JG5A0415	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22JG5A0415	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A0415	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	D	3
22JG5A0415	R203105J	ADVANCED UNIX PROGRAMMING	18	F	0
22JG5A0416	R2031041	ANALOG ICS AND APPLICATIONS	19	C	3
22JG5A0416	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
22JG5A0416	R2031043	DIGITAL COMMUNICATIONS	21	E	3
22JG5A0416	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
22JG5A0416	R2031045	DIGITAL COMMUNICATIONS LAB	15	A	1.5
22JG5A0416	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
22JG5A0416	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
22JG5A0416	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22JG5A0416	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	16	E	3
22JG5A0416	R203105J	ADVANCED UNIX PROGRAMMING	18	F	0
22JG5A0417	R2031041	ANALOG ICS AND APPLICATIONS	21	C	3
22JG5A0417	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	D	3
22JG5A0417	R2031043	DIGITAL COMMUNICATIONS	25	C	3
22JG5A0417	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
22JG5A0417	R2031045	DIGITAL COMMUNICATIONS LAB	15	A	1.5
22JG5A0417	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
22JG5A0417	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
22JG5A0417	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A0417	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	20	D	3
22JG5A0417	R203105J	ADVANCED UNIX PROGRAMMING	20	E	3
22JG5A0418	R2031041	ANALOG ICS AND APPLICATIONS	20	D	3
22JG5A0418	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	D	3
22JG5A0418	R2031043	DIGITAL COMMUNICATIONS	19	E	3
22JG5A0418	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
22JG5A0418	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
22JG5A0418	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
22JG5A0418	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22JG5A0418	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22JG5A0418	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	20	C	3
22JG5A0418	R203105J	ADVANCED UNIX PROGRAMMING	17	E	3
22JG5A0419	R2031041	ANALOG ICS AND APPLICATIONS	20	D	3
22JG5A0419	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	F	0
22JG5A0419	R2031043	DIGITAL COMMUNICATIONS	19	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A0419	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
22JG5A0419	R2031045	DIGITAL COMMUNICATIONS LAB	15	B	1.5
22JG5A0419	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
22JG5A0419	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
22JG5A0419	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A0419	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	D	3
22JG5A0419	R203105J	ADVANCED UNIX PROGRAMMING	18	F	0
22JG5A0420	R2031041	ANALOG ICS AND APPLICATIONS	22	B	3
22JG5A0420	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	C	3
22JG5A0420	R2031043	DIGITAL COMMUNICATIONS	25	D	3
22JG5A0420	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
22JG5A0420	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
22JG5A0420	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
22JG5A0420	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
22JG5A0420	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A0420	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	C	3
22JG5A0420	R203105J	ADVANCED UNIX PROGRAMMING	18	E	3
22JG5A0421	R2031041	ANALOG ICS AND APPLICATIONS	20	E	3
22JG5A0421	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	E	3
22JG5A0421	R2031043	DIGITAL COMMUNICATIONS	19	D	3
22JG5A0421	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
22JG5A0421	R2031045	DIGITAL COMMUNICATIONS LAB	15	B	1.5
22JG5A0421	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
22JG5A0421	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
22JG5A0421	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22JG5A0421	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	18	D	3
22JG5A0421	R203105J	ADVANCED UNIX PROGRAMMING	14	F	0
22JG5A0423	R2031041	ANALOG ICS AND APPLICATIONS	19	E	3
22JG5A0423	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	D	3
22JG5A0423	R2031043	DIGITAL COMMUNICATIONS	22	E	3
22JG5A0423	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	B	1.5
22JG5A0423	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
22JG5A0423	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
22JG5A0423	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
22JG5A0423	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A0423	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	19	D	3
22JG5A0423	R203105J	ADVANCED UNIX PROGRAMMING	18	E	3
22JG5A0501	R203102F	RENEWABLE ENERGY SOURCES	23	B	3
22JG5A0501	R2031051	COMPUTER NETWORKS	26	A	3
22JG5A0501	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A	3
22JG5A0501	R2031053	DATA WAREHOUSING AND DATA MINING	25	B	3
22JG5A0501	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
22JG5A0501	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
22JG5A0501	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A0501	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
22JG5A0501	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0501	R203105D	ADVANCED UNIX PROGRAMMING	24	B	3
22JG5A0502	R203102F	RENEWABLE ENERGY SOURCES	17	D	3
22JG5A0502	R2031051	COMPUTER NETWORKS	25	D	3
22JG5A0502	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
22JG5A0502	R2031053	DATA WAREHOUSING AND DATA MINING	21	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A0502	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A	1.5
22JG5A0502	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
22JG5A0502	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A0502	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
22JG5A0502	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22JG5A0502	R203105D	ADVANCED UNIX PROGRAMMING	18	D	3
22JG5A0503	R203102F	RENEWABLE ENERGY SOURCES	23	D	3
22JG5A0503	R2031051	COMPUTER NETWORKS	27	A	3
22JG5A0503	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	B	3
22JG5A0503	R2031053	DATA WAREHOUSING AND DATA MINING	23	C	3
22JG5A0503	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A	1.5
22JG5A0503	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
22JG5A0503	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A0503	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
22JG5A0503	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0503	R203105D	ADVANCED UNIX PROGRAMMING	23	C	3
22JG5A0504	R203102F	RENEWABLE ENERGY SOURCES	22	C	3
22JG5A0504	R2031051	COMPUTER NETWORKS	24	B	3
22JG5A0504	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	A	3
22JG5A0504	R2031053	DATA WAREHOUSING AND DATA MINING	27	A	3
22JG5A0504	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
22JG5A0504	R2031055	COMPUTER NETWORKS LAB	15	A	1.5
22JG5A0504	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A0504	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
22JG5A0504	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0504	R203105D	ADVANCED UNIX PROGRAMMING	25	B	3
22JG5A0505	R203102F	RENEWABLE ENERGY SOURCES	5	F	0
22JG5A0505	R2031051	COMPUTER NETWORKS	12	E	3
22JG5A0505	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	12	C	3
22JG5A0505	R2031053	DATA WAREHOUSING AND DATA MINING	5	D	3
22JG5A0505	R2031054	DATA WAREHOUSING AND DATA MINING LAB	10	C	1.5
22JG5A0505	R2031055	COMPUTER NETWORKS LAB	10	ABSENT	0
22JG5A0505	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	ABSENT	0
22JG5A0505	R2031058	EMPLOYABILITY SKILLS-I	12	COMPLE	0
22JG5A0505	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
22JG5A0505	R203105D	ADVANCED UNIX PROGRAMMING	9	D	3
22JG5A0506	R203102F	RENEWABLE ENERGY SOURCES	19	C	3
22JG5A0506	R2031051	COMPUTER NETWORKS	26	C	3
22JG5A0506	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
22JG5A0506	R2031053	DATA WAREHOUSING AND DATA MINING	24	A	3
22JG5A0506	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A	1.5
22JG5A0506	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
22JG5A0506	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A0506	R2031058	EMPLOYABILITY SKILLS-I	14	COMPLE	0
22JG5A0506	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22JG5A0506	R203105D	ADVANCED UNIX PROGRAMMING	23	C	3
22JG5A0507	R203102F	RENEWABLE ENERGY SOURCES	19	D	3
22JG5A0507	R2031051	COMPUTER NETWORKS	19	C	3
22JG5A0507	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	D	3
22JG5A0507	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
22JG5A0507	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A0507	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
22JG5A0507	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A0507	R2031058	EMPLOYABILITY SKILLS-I	14	COMPLE	0
22JG5A0507	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A0507	R203105D	ADVANCED UNIX PROGRAMMING	21	C	3
22JG5A0508	R203102F	RENEWABLE ENERGY SOURCES	24	D	3
22JG5A0508	R2031051	COMPUTER NETWORKS	27	B	3
22JG5A0508	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
22JG5A0508	R2031053	DATA WAREHOUSING AND DATA MINING	29	B	3
22JG5A0508	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
22JG5A0508	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
22JG5A0508	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A0508	R2031058	EMPLOYABILITY SKILLS-I	16	COMPLE	0
22JG5A0508	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A0508	R203105D	ADVANCED UNIX PROGRAMMING	24	C	3
22JG5A0509	R203102F	RENEWABLE ENERGY SOURCES	24	C	3
22JG5A0509	R2031051	COMPUTER NETWORKS	27	B	3
22JG5A0509	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	A	3
22JG5A0509	R2031053	DATA WAREHOUSING AND DATA MINING	24	B	3
22JG5A0509	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
22JG5A0509	R2031055	COMPUTER NETWORKS LAB	15	A	1.5
22JG5A0509	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A0509	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
22JG5A0509	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A0509	R203105A	ARTIFICIAL INTELLIGENCE	21	C	3
22JG5A0510	R203102F	RENEWABLE ENERGY SOURCES	24	C	3
22JG5A0510	R2031051	COMPUTER NETWORKS	23	D	3
22JG5A0510	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	E	3
22JG5A0510	R2031053	DATA WAREHOUSING AND DATA MINING	20	C	3
22JG5A0510	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
22JG5A0510	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
22JG5A0510	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A0510	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
22JG5A0510	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A0510	R203105D	ADVANCED UNIX PROGRAMMING	22	C	3
22JG5A0511	R203102F	RENEWABLE ENERGY SOURCES	27	B	3
22JG5A0511	R2031051	COMPUTER NETWORKS	24	B	3
22JG5A0511	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	A	3
22JG5A0511	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
22JG5A0511	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
22JG5A0511	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
22JG5A0511	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A0511	R2031058	EMPLOYABILITY SKILLS-I	16	COMPLE	0
22JG5A0511	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22JG5A0511	R203105D	ADVANCED UNIX PROGRAMMING	26	B	3
22JG5A0512	R203102F	RENEWABLE ENERGY SOURCES	24	C	3
22JG5A0512	R2031051	COMPUTER NETWORKS	26	B	3
22JG5A0512	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
22JG5A0512	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
22JG5A0512	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A	1.5
22JG5A0512	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A0512	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A0512	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
22JG5A0512	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A0512	R203105D	ADVANCED UNIX PROGRAMMING	25	B	3
22JG5A1201	R203102F	RENEWABLE ENERGY SOURCES	25	C	3
22JG5A1201	R2031051	COMPUTER NETWORKS	26	A+	3
22JG5A1201	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
22JG5A1201	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
22JG5A1201	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A1201	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
22JG5A1201	R203105D	ADVANCED UNIX PROGRAMMING	27	B	3
22JG5A1201	R2031121	DATA MINING TECHNIQUES	24	C	3
22JG5A1201	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
22JG5A1201	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
22JG5A1202	R203102F	RENEWABLE ENERGY SOURCES	21	C	3
22JG5A1202	R2031051	COMPUTER NETWORKS	24	D	3
22JG5A1202	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	D	3
22JG5A1202	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
22JG5A1202	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A1202	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
22JG5A1202	R203105D	ADVANCED UNIX PROGRAMMING	26	B	3
22JG5A1202	R2031121	DATA MINING TECHNIQUES	21	D	3
22JG5A1202	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
22JG5A1202	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
22JG5A1203	R203102F	RENEWABLE ENERGY SOURCES	17	D	3
22JG5A1203	R2031051	COMPUTER NETWORKS	20	C	3
22JG5A1203	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	E	3
22JG5A1203	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
22JG5A1203	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A1203	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
22JG5A1203	R203105D	ADVANCED UNIX PROGRAMMING	16	D	3
22JG5A1203	R2031121	DATA MINING TECHNIQUES	20	E	3
22JG5A1203	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	B	1.5
22JG5A1203	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
22JG5A1204	R203102F	RENEWABLE ENERGY SOURCES	15	D	3
22JG5A1204	R2031051	COMPUTER NETWORKS	19	C	3
22JG5A1204	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	E	3
22JG5A1204	R2031055	COMPUTER NETWORKS LAB	13	B	1.5
22JG5A1204	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22JG5A1204	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
22JG5A1204	R203105D	ADVANCED UNIX PROGRAMMING	21	C	3
22JG5A1204	R2031121	DATA MINING TECHNIQUES	16	E	3
22JG5A1204	R2031122	DATA MINING TECHNIQUES WITH R LAB	10	C	1.5
22JG5A1204	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
22JG5A1205	R203102F	RENEWABLE ENERGY SOURCES	15	E	3
22JG5A1205	R2031051	COMPUTER NETWORKS	21	C	3
22JG5A1205	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	14	C	3
22JG5A1205	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
22JG5A1205	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A1205	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
22JG5A1205	R203105D	ADVANCED UNIX PROGRAMMING	19	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A1205	R2031121	DATA MINING TECHNIQUES	19	C	3
22JG5A1205	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	B	1.5
22JG5A1205	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
22JG5A1206	R203102F	RENEWABLE ENERGY SOURCES	27	B	3
22JG5A1206	R2031051	COMPUTER NETWORKS	28	C	3
22JG5A1206	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
22JG5A1206	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
22JG5A1206	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A1206	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
22JG5A1206	R203105D	ADVANCED UNIX PROGRAMMING	26	B	3
22JG5A1206	R2031121	DATA MINING TECHNIQUES	27	C	3
22JG5A1206	R2031122	DATA MINING TECHNIQUES WITH R LAB	15	A+	1.5
22JG5A1206	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
22JG5A1207	R203102F	RENEWABLE ENERGY SOURCES	24	B	3
22JG5A1207	R2031051	COMPUTER NETWORKS	25	A	3
22JG5A1207	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
22JG5A1207	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
22JG5A1207	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A1207	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
22JG5A1207	R203105D	ADVANCED UNIX PROGRAMMING	24	C	3
22JG5A1207	R2031121	DATA MINING TECHNIQUES	26	D	3
22JG5A1207	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A	1.5
22JG5A1207	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
22JG5A4201	R203102F	RENEWABLE ENERGY SOURCES	25	D	3
22JG5A4201	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A4201	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
22JG5A4201	R2031421	COMPILER DESIGN	24	B	3
22JG5A4201	R2031422	OPERATING SYSTEMS	25	C	3
22JG5A4201	R2031423	MACHINE LEARNING	23	D	3
22JG5A4201	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
22JG5A4201	R2031425	MACHINE LEARNING LAB	15	A+	1.5
22JG5A4201	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A4201	R203142A	SOFTWARE ENGINEERING	22	D	3
22JG5A4202	R203102F	RENEWABLE ENERGY SOURCES	12	E	3
22JG5A4202	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A4202	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
22JG5A4202	R2031421	COMPILER DESIGN	18	D	3
22JG5A4202	R2031422	OPERATING SYSTEMS	23	C	3
22JG5A4202	R2031423	MACHINE LEARNING	18	B	3
22JG5A4202	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A	1.5
22JG5A4202	R2031425	MACHINE LEARNING LAB	13	A	1.5
22JG5A4202	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A4202	R203142A	SOFTWARE ENGINEERING	15	C	3
22JG5A4203	R203102F	RENEWABLE ENERGY SOURCES	25	B	3
22JG5A4203	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A4203	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
22JG5A4203	R2031421	COMPILER DESIGN	23	A	3
22JG5A4203	R2031422	OPERATING SYSTEMS	23	A	3
22JG5A4203	R2031423	MACHINE LEARNING	19	C	3
22JG5A4203	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
22JG5A4203	R2031425	MACHINE LEARNING LAB	15	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A4203	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A4203	R203142A	SOFTWARE ENGINEERING	23	B	3
22JG5A4204	R203102F	RENEWABLE ENERGY SOURCES	20	D	3
22JG5A4204	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A4204	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
22JG5A4204	R2031421	COMPILER DESIGN	23	B	3
22JG5A4204	R2031422	OPERATING SYSTEMS	20	D	3
22JG5A4204	R2031423	MACHINE LEARNING	21	C	3
22JG5A4204	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
22JG5A4204	R2031425	MACHINE LEARNING LAB	15	A	1.5
22JG5A4204	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A4204	R203142A	SOFTWARE ENGINEERING	21	D	3
22JG5A4205	R203102F	RENEWABLE ENERGY SOURCES	15	C	3
22JG5A4205	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A4205	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
22JG5A4205	R2031421	COMPILER DESIGN	16	C	3
22JG5A4205	R2031422	OPERATING SYSTEMS	17	D	3
22JG5A4205	R2031423	MACHINE LEARNING	13	D	3
22JG5A4205	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A	1.5
22JG5A4205	R2031425	MACHINE LEARNING LAB	11	A	1.5
22JG5A4205	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A4205	R203142A	SOFTWARE ENGINEERING	17	E	3
22JG5A4206	R203102F	RENEWABLE ENERGY SOURCES	13	F	0
22JG5A4206	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A4206	R2031058	EMPLOYABILITY SKILLS-I	16	COMPLE	0
22JG5A4206	R2031421	COMPILER DESIGN	16	E	3
22JG5A4206	R2031422	OPERATING SYSTEMS	17	F	0
22JG5A4206	R2031423	MACHINE LEARNING	15	F	0
22JG5A4206	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A	1.5
22JG5A4206	R2031425	MACHINE LEARNING LAB	11	A	1.5
22JG5A4206	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22JG5A4206	R203142A	SOFTWARE ENGINEERING	13	F	0

**Note:1)[Last Date to apply for Recounting/Revaluation/Challenge Revaluation is : 11-03-2024]

** Note:**

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

* -2 in the filed of externals or (WH) in grade indicates student result Withheld for the respective subject.

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

H. Reberic

Date:01.03.2024

Controller of Examinations(UG)