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



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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	С	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	А	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	А	1
19JG1A0588	R1931056	AI TOOLS & TECHNIQUES LAB	13	А	1.5
19JG1A0588	R1931057	DATA MINING LAB	13	А	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	С	1.5
20JG1A0207	R2031025	POWER ELECTRONICS LAB	10	С	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	Е	3
20JG1A0549	R2031051	COMPUTER NETWORKS	21	С	3
20JG1A0578	R2031051	COMPUTER NETWORKS	19	С	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	С	3
20JG1A0590	R203105A	ARTIFICIAL INTELLIGENCE	12	ABSENT	0
20JG1A1208	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	11	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20JG1A1208	R2031055	COMPUTER NETWORKS LAB	10	С	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	С	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	С	1.5
20JG1A4233	R2031425	MACHINE LEARNING LAB	7	С	1.5
20JG1A4233	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	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	С	3
20JG5A0415	R1931043	DIGITAL COMMUNICATIONS	19	D	3
20JG5A0415	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	20	С	3
20JG5A0415	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
20JG5A0415	R1931046	DIGITAL COMMUNICATIONS LAB	18	0	1.5
20JG5A0415	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	15	А	1.5
20JG5A0415	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	А	1.5
20JG5A0415	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20JG5A0415	R193104B	DIGITAL SYSTEM DESIGN USING HDL	21	С	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	В	1.5
21JG1A0201	R2031025	POWER ELECTRONICS LAB	14	A	1.5
21JG1A0201	R2031026	SOFT SKILL COURSE: EMPLOYABILITY SKILLS	0	A+	2
21JG1A0201	R2031027		14	COMPLE	0
21JG1A0201	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0201	R203102B		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	С	3
21JG1A0202	R2031023		18	D	3
21JG1A0202	R2031024	CONTROL SYSTEMS LAB	14	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0202	R2031025	POWER ELECTRONICS LAB	14	В	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	В	1.5
21JG1A0203	R2031025	POWER ELECTRONICS LAB	14	А	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	R2031027	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21JG1A0204	R2031020	UTILIZATION OF ELECTRICAL ENERGY	4	ABSENT	0
21JG1A0204	R203102D	BASICS OF SIGNALS AND SYSTEMS	3	ABSENT	0
21JG1A0205	R2031021	POWER SYSTEMS-II	14	E	3
21JG1A0205	R2031021	POWER ELECTRONICS	17	C	3
21JG1A0205	R2031022	CONTROL SYSTEMS	21	D	3
21JG1A0205	R2031023	CONTROL SYSTEMS LAB	15	A	1.5
21JG1A0205	R2031024	POWER ELECTRONICS LAB	14	A	1.5
21JG1A0205	R2031026	SOFT SKILL COURSE: EMPLOYABILITY SKILLS	0	A+	2
21JG1A0205	R2031020	ENVIRONMENTAL SCIENCE	20	COMPLE	0
21JG1A0205	R2031027	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0205	R2031028	UTILIZATION OF ELECTRICAL ENERGY	19	D	3
21JG1A0205	R203102D	BASICS OF SIGNALS AND SYSTEMS	18	E	3
21JG1A0205	R203104D	POWER SYSTEMS-II	15	F	0
21JG1A0200	R2031021	POWER ELECTRONICS	21	D	3
21JG1A0200	R2031022	CONTROL SYSTEMS	21	C	3
21JG1A0206	R2031023	CONTROL SYSTEMS	14	A	3 1.5
21JG1A0200	R2031024	POWER ELECTRONICS LAB	14	A	1.5
21JG1A0200	R2031025	SOFT SKILL COURSE: EMPLOYABILITY SKILLS	0	A+	2
21JG1A0206	R2031026	ENVIRONMENTAL SCIENCE	22	COMPLE	2
21JG1A0200 21JG1A0206	R2031027	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0206	R2031028	UTILIZATION OF ELECTRICAL ENERGY	20	E	3
				F	
21JG1A0206	R203104D	BASICS OF SIGNALS AND SYSTEMS	22		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		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	С	1.5
21JG1A0208	R2031025	POWER ELECTRONICS LAB	9	С	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	В	1.5
21JG1A0209	R2031025	POWER ELECTRONICS LAB	15	А	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	Е	3
21JG1A0210	R2031021	POWER SYSTEMS-II	10	F	0
21JG1A0210	R2031022	POWER ELECTRONICS	16	Е	3
21JG1A0210	R2031023	CONTROL SYSTEMS	12	E	3
21JG1A0210	R2031024	CONTROL SYSTEMS LAB	10	С	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	А	3
21JG1A0211	R2031022	POWER ELECTRONICS	24	A+	3
21JG1A0211	R2031023	CONTROL SYSTEMS	25	В	3
21JG1A0211	R2031024	CONTROL SYSTEMS LAB	14	А	1.5
21JG1A0211	R2031025	POWER ELECTRONICS LAB	14	А	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	С	3
21JG1A0211	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	D	3
21JG1A0211	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	22	Е	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	С	3
21JG1A0212	R2031024	CONTROL SYSTEMS LAB	13	A	1.5

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21JG1A0212	R2031025	POWER ELECTRONICS LAB	13	В	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	С	3
21JG1A0213	R2031022	POWER ELECTRONICS	23	В	3
21JG1A0213	R2031023	CONTROL SYSTEMS	17	С	3
21JG1A0213	R2031024	CONTROL SYSTEMS LAB	12	В	1.5
21JG1A0213	R2031025	POWER ELECTRONICS LAB	13	В	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	В	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	R2031027	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
21JG1A0210	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	15	F	0
21JG1A0210 21JG1A0216	R203105ML	DATABASE MANAGEMENT STSTEMS (INTEGRATED	13	F	0
21JG1A0210 21JG1A0217	R2031021	POWER SYSTEMS-II	15	E	3
21JG1A0217 21JG1A0217	R2031021	POWER STSTEMS-II	21	C	3
21JG1A0217 21JG1A0217	R2031022	CONTROL SYSTEMS	21	D	3
21301A0217	112031023				5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0217	R2031024	CONTROL SYSTEMS LAB	15	A+	1.5
21JG1A0217	R2031025	POWER ELECTRONICS LAB	14	А	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	С	3
21JG1A0217	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	D	3
21JG1A0218	R2031021	POWER SYSTEMS-II	22	С	3
21JG1A0218	R2031022	POWER ELECTRONICS	23	В	3
21JG1A0218	R2031023	CONTROL SYSTEMS	24	С	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	В	3
21JG1A0218	R203104D	BASICS OF SIGNALS AND SYSTEMS	25	С	3
21JG1A0218	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	22	С	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	В	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	С	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	В	1
21JG1A0220	R2031021	POWER SYSTEMS-II	22	D	3
21JG1A0220	R2031022	POWER ELECTRONICS	20	С	3
21JG1A0220	R2031023	CONTROL SYSTEMS	22	D	3
21JG1A0220	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21JG1A0220	R2031025	POWER ELECTRONICS LAB	14	А	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	В	3
21JG1A0221	R2031023	CONTROL SYSTEMS	19	В	3
21JG1A0221	R2031024	CONTROL SYSTEMS LAB	14	В	1.5
21JG1A0221	R2031025	POWER ELECTRONICS LAB	14	А	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	С	3
			23		

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0222	R2031021	POWER SYSTEMS-II	19	В	3
21JG1A0222	R2031022	POWER ELECTRONICS	23	В	3
21JG1A0222	R2031023	CONTROL SYSTEMS	22	С	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	С	3
21JG1A0222	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	С	3
21JG1A0401	R2031041	ANALOG ICS AND APPLICATIONS	22	С	3
21JG1A0401	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	С	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	А	1.5
21JG1A0401	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	В	3
21JG1A0401	R203105F	DATA STRUCTURES	24	А	3
21JG1A0402	R2031041	ANALOG ICS AND APPLICATIONS	22	С	3
21JG1A0402	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	С	3
21JG1A0402	R2031043	DIGITAL COMMUNICATIONS	25	С	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	В	1.5
21JG1A0402	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	D	3
21JG1A0402	R203105F	DATA STRUCTURES	23	В	3
21JG1A0403	R2031041	ANALOG ICS AND APPLICATIONS	20	С	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	А	1.5
21JG1A0403	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21JG1A0403	R2031046	DATA STRUCTURES USING JAVA LAB	0	С	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	С	3
21JG1A0403	R203105F	DATA STRUCTURES	26	С	3
21JG1A0404	R2031041	ANALOG ICS AND APPLICATIONS	19	С	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	В	1.5
21JG1A0404	R2031045	DIGITAL COMMUNICATIONS LAB	12	В	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	А	1.5
21JG1A0404	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	С	3
21JG1A0404	R203105F	DATA STRUCTURES	18	С	3
21JG1A0405	R2031041	ANALOG ICS AND APPLICATIONS	21	В	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0405	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	В	3
21JG1A0405	R2031043	DIGITAL COMMUNICATIONS	24	D	3
21JG1A0405	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	В	1.5
21JG1A0405	R2031045	DIGITAL COMMUNICATIONS LAB	12	А	1.5
21JG1A0405	R2031046	DATA STRUCTURES USING JAVA LAB	0	С	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	В	3
21JG1A0405	R203105F	DATA STRUCTURES	23	А	3
21JG1A0406	R2031041	ANALOG ICS AND APPLICATIONS	16	E	3
21JG1A0406	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	С	3
21JG1A0406	R2031043	DIGITAL COMMUNICATIONS	24	С	3
21JG1A0406	R2031044	ANALOG ICS AND APPLICATIONS LAB	8	В	1.5
21JG1A0406	R2031045	DIGITAL COMMUNICATIONS LAB	12	А	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	А	1.5
21JG1A0406	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	D	3
21JG1A0406	R203105F	DATA STRUCTURES	22	С	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	В	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	В	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	С	3
21JG1A0408	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	С	3
21JG1A0408	R2031043	DIGITAL COMMUNICATIONS	25	А	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	А	1.5
21JG1A0408	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	С	3
21JG1A0408	R203105F	DATA STRUCTURES	26	С	3
21JG1A0409	R2031041	ANALOG ICS AND APPLICATIONS	19	В	3
21JG1A0409	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	С	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	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	C	3
21JG1A0410	112031042	ELECTROWAGINE TIC WAVES AND TRANSMISSION L	20		S

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0410	R2031043	DIGITAL COMMUNICATIONS	29	С	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	В	1.5
21JG1A0410	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	27	В	3
21JG1A0410	R203105F	DATA STRUCTURES	25	А	3
21JG1A0411	R2031041	ANALOG ICS AND APPLICATIONS	22	С	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	В	3
21JG1A0412	R2031041	ANALOG ICS AND APPLICATIONS	24	C	3
21JG1A0412	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	D	3
21JG1A0412	R2031042	DIGITAL COMMUNICATIONS	25	В	3
21JG1A0412	R2031043	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	R2031040	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
21JG1A0412	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0412	R2031040	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	В	3
21JG1A0412	R203105F	DATA STRUCTURES	20	A	3
21JG1A0412	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	19	D	3
21JG1A0412 21JG1A0412	R203105ML	DATABASE MANAGEMENT SYSTEMS (INTEGRA	13	A	1
21JG1A0412	R2031041	ANALOG ICS AND APPLICATIONS	18	D	3
21JG1A0413	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
21JG1A0413	R2031042	DIGITAL COMMUNICATIONS	23	F	0
21JG1A0413	R2031043	ANALOG ICS AND APPLICATIONS LAB	9	C	1.5
21JG1A0413	R2031044	DIGITAL COMMUNICATIONS LAB	13	В	1.5
21JG1A0413	R2031045	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0413	R2031040	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0413 21JG1A0413	R2031047	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0413	R2031048	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	C	3
21JG1A0413 21JG1A0413	R203104B	DATA STRUCTURES	17	C	3 3
21JG1A0413 21JG1A0414	R203105F	ANALOG ICS AND APPLICATIONS	24	C	3
21JG1A0414 21JG1A0414		ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	F	
21JG1A0414 21JG1A0414	R2031042 R2031043	DIGITAL COMMUNICATIONS	25	F C	0 3
21JG1A0414 21JG1A0414	R2031043 R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	3 1.5
21JG1A0414 21JG1A0414			13		
	R2031045	DIGITAL COMMUNICATIONS LAB		A+	1.5
21JG1A0414	R2031046		0		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		24	A	3
21JG1A0415	R2031041	ANALOG ICS AND APPLICATIONS	26	В	3

Litro	Subaada	Subname	Internele	Crada	Cradita
Htno	Subcode		Internals	Grade	Credits
21JG1A0415	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	D	3
21JG1A0415	R2031043	DIGITAL COMMUNICATIONS	25	В	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	С	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	С	3
21JG1A0415	R203105F	DATA STRUCTURES	24	С	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	А	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	С	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	В	1.5
21JG1A0417	R2031045	DIGITAL COMMUNICATIONS LAB	15	А	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	В	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	С	3
21JG1A0418	R2031043	DIGITAL COMMUNICATIONS	24	В	3
21JG1A0418	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21JG1A0418	R2031045	DIGITAL COMMUNICATIONS LAB	15	А	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	В	1.5
21JG1A0418	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	С	3
21JG1A0418	R203105F	DATA STRUCTURES	24	С	3
21JG1A0419	R2031041	ANALOG ICS AND APPLICATIONS	22	В	3
21JG1A0419	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	D	3
21JG1A0419	R2031043	DIGITAL COMMUNICATIONS	26	С	3
21JG1A0419	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	А	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	В	3
21JG1A0420	R2031041	ANALOG ICS AND APPLICATIONS	17	D	3
21JG1A0420	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	E	3
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Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0420	R2031043	DIGITAL COMMUNICATIONS	24	D	3
21JG1A0420	R2031044	ANALOG ICS AND APPLICATIONS LAB	8	А	1.5
21JG1A0420	R2031045	DIGITAL COMMUNICATIONS LAB	12	В	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	А	3
21JG1A0421	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	А	3
21JG1A0421	R2031043	DIGITAL COMMUNICATIONS	25	С	3
21JG1A0421	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0421	R2031045	DIGITAL COMMUNICATIONS LAB	15	А	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	В	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	В	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	В	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	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	C	3
21JG1A0424	R2031042	DIGITAL COMMUNICATIONS	28	A	3
21JG1A0424 21JG1A0424	R2031043	ANALOG ICS AND APPLICATIONS LAB	13	В	1.5
21JG1A0424 21JG1A0424	R2031044	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21JG1A0424 21JG1A0424	R2031045	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0424 21JG1A0424	R2031040	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0424 21JG1A0424	R2031047	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0424 21JG1A0424	R2031048	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	C	3
213G1A0424	1\203104D			U	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0424	R203105F		24	C	3
21JG1A0426	R2031041	ANALOG ICS AND APPLICATIONS	25	A	3
21JG1A0426	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	29	A	3
21JG1A0426	R2031043		29	С	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	С	2
21JG1A0426	R2031047		29	COMPLE	0
21JG1A0426	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0426	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	В	3
21JG1A0426	R203105J	ADVANCED UNIX PROGRAMMING	23	D	3
21JG1A0427	R2031041	ANALOG ICS AND APPLICATIONS	23	В	3
21JG1A0427	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	С	3
21JG1A0427	R2031043	DIGITAL COMMUNICATIONS	28	В	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	С	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	С	3
21JG1A0427	R203105J	ADVANCED UNIX PROGRAMMING	21	E	3
21JG1A0428	R2031041	ANALOG ICS AND APPLICATIONS	23	В	3
21JG1A0428	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21JG1A0428	R2031043	DIGITAL COMMUNICATIONS	26	С	3
21JG1A0428	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	А	1.5
21JG1A0428	R2031045	DIGITAL COMMUNICATIONS LAB	10	В	1.5
21JG1A0428	R2031046	DATA STRUCTURES USING JAVA LAB	0	С	2
21JG1A0428	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0428	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	1.5
21JG1A0428	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	С	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	А	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	С	1.5
21JG1A0429	R2031045	DIGITAL COMMUNICATIONS LAB	9	С	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	А	1.5
21JG1A0429	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	16	E	3
21JG1A0429	R203105F	DATA STRUCTURES	14	Е	3
21JG1A0430	R2031041	ANALOG ICS AND APPLICATIONS	23	А	3
21JG1A0430	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	В	3
21JG1A0430	R2031043	DIGITAL COMMUNICATIONS	27	D	3
21JG1A0430	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	А	1.5
21JG1A0430	R2031045	DIGITAL COMMUNICATIONS LAB	13	А	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	В	1.5
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Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0430	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	С	3
21JG1A0430	R203105F	DATA STRUCTURES	23	В	3
21JG1A0431	R2031041	ANALOG ICS AND APPLICATIONS	20	E	3
21JG1A0431	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21JG1A0431	R2031042	DIGITAL COMMUNICATIONS	20	D	3
21JG1A0431	R2031043	ANALOG ICS AND APPLICATIONS LAB	13	В	1.5
21JG1A0431	R2031044	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21JG1A0431	R2031045	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0431	R2031040	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0431 21JG1A0431	R2031047	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0431	R2031040	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
21JG1A0431 21JG1A0431	R2031040	ADVANCED UNIX PROGRAMMING	15	E	3
21JG1A0431	R2031033	ANALOG ICS AND APPLICATIONS	24	В	3
21JG1A0433	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
21JG1A0433	R2031042	DIGITAL COMMUNICATIONS	25	D	3
21JG1A0433	R2031043	ANALOG ICS AND APPLICATIONS LAB	14	A	1.5
21JG1A0433	R2031044	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21JG1A0433 21JG1A0433	R2031045	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0433	R2031040	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0433 21JG1A0433	R2031047	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0433	R2031048	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	С	3
21JG1A0433 21JG1A0433	R203104B	DATA STRUCTURES	19	D	3
21JG1A0433	R203105F	ANALOG ICS AND APPLICATIONS	24	C	3
21JG1A0434 21JG1A0434	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	A	3
21JG1A0434 21JG1A0434	R2031042	DIGITAL COMMUNICATIONS	20	A	3
21JG1A0434 21JG1A0434	R2031043	ANALOG ICS AND APPLICATIONS LAB	15	A A+	3 1.5
		DIGITAL COMMUNICATIONS LAB	15		
21JG1A0434	R2031045	DATA STRUCTURES USING JAVA LAB		A	1.5
21JG1A0434 21JG1A0434	R2031046	INDIAN TRADITIONAL KNOWLEDGE	0	C	2
	R2031047		27	COMPLE B	0 1.5
21JG1A0434	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A COMPUTER ARCHITECTURE & ORGANIZATION	0	С	
21JG1A0434 21JG1A0434	R203104C R203105J	ADVANCED UNIX PROGRAMMING	23 21	D	3 3
			15	E	
21JG1A0434	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED			3
21JG1A0434	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	11	B	1
21JG1A0435 21JG1A0435	R2031041 R2031042	ANALOG ICS AND APPLICATIONS ELECTROMAGNETIC WAVES AND TRANSMISSION L	24 27	A B	3 3
21JG1A0435 21JG1A0435	R2031042	DIGITAL COMMUNICATIONS	26	С	3
21JG1A0435 21JG1A0435	R2031043	ANALOG ICS AND APPLICATIONS LAB	15		3 1.5
			15	A+	
21JG1A0435 21JG1A0435	R2031045 R2031046	DIGITAL COMMUNICATIONS LAB DATA STRUCTURES USING JAVA LAB	0	A B	1.5 2
21JG1A0435 21JG1A0435		INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	
21JG1A0435 21JG1A0435	R2031047 R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0		0 1.5
				A	3
21JG1A0435 21JG1A0435	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	26	A	
	R203105F		24	B C	3
21JG1A0436	R2031041	ANALOG ICS AND APPLICATIONS	26		3
21JG1A0436	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	29	B	3
21JG1A0436	R2031043		29	A+	3
21JG1A0436	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21JG1A0436	R2031045		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	R2031040	COMPUTER ARCHITECTURE & ORGANIZATION	25	В	3
21JG1A0436	R203105J	ADVANCED UNIX PROGRAMMING	22	D	3
21JG1A0436	R2031050	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	18	C	3
21JG1A0430	R203105ML	DATABASE MANAGEMENT SYSTEMS (INTEGRA	13	A	1
21JG1A0430	R2031041	ANALOG ICS AND APPLICATIONS	23	В	3
21JG1A0437	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	E	3
21JG1A0437	R2031042	DIGITAL COMMUNICATIONS	24	D	3
21JG1A0437	R2031043	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0437	R2031044	DIGITAL COMMUNICATIONS LAB	15	A	1.5
21JG1A0437	R2031045	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0437	R2031040	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0437	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0437	R2031048	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	С	3
21JG1A0437	R203104B	DATA STRUCTURES	21	D	3
21JG1A0437	R2031031	ANALOG ICS AND APPLICATIONS	25	C	3
21JG1A0430	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	C	3
21JG1A0438	R2031042	DIGITAL COMMUNICATIONS	20	A	3
21JG1A0430	R2031043	ANALOG ICS AND APPLICATIONS LAB	15	В	1.5
21JG1A0438	R2031044	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21JG1A0438	R2031045	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0438	R2031046	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0438 21JG1A0438	R2031047	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0438	R2031048	COMPUTER ARCHITECTURE & ORGANIZATION	24	C	3
21JG1A0438	R203104C	ADVANCED UNIX PROGRAMMING	24	D	3
21JG1A0438	R2031033	ANALOG ICS AND APPLICATIONS	20	A	3
21JG1A0439 21JG1A0439	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	B	3
21JG1A0439	R2031042	DIGITAL COMMUNICATIONS	24	С	3
21JG1A0439 21JG1A0439	R2031043	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0439	R2031044	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21JG1A0439	R2031045	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0439	R2031040	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0439	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0439	R2031040	COMPUTER ARCHITECTURE & ORGANIZATION	25	D	3
21JG1A0439	R203105J	ADVANCED UNIX PROGRAMMING	21	E	3
21JG1A0439	R2031055	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	5	ABSENT	0
21JG1A0439	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	6	ABSENT	0
21JG1A0439	R2031041	ANALOG ICS AND APPLICATIONS	11	F	0
21JG1A0440 21JG1A0440	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	15	F	0
21JG1A0440 21JG1A0440	R2031042	DIGITAL COMMUNICATIONS	13	F	0
21JG1A0440 21JG1A0440	R2031043	ANALOG ICS AND APPLICATIONS LAB	8	B	1.5
21JG1A0440 21JG1A0440	R2031044	DIGITAL COMMUNICATIONS LAB	12	С	1.5
21JG1A0440 21JG1A0440	R2031045	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0440 21JG1A0440	R2031046	INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
21JG1A0440 21JG1A0440	R2031047	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
21JG1A0440 21JG1A0440	R2031048	COMPUTER ARCHITECTURE & ORGANIZATION	15	F	0
21JG1A0440 21JG1A0440	R203104C	ADVANCED UNIX PROGRAMMING	13	F	0
21JG1A0440 21JG1A0441	R2031033	ANALOG ICS AND APPLICATIONS	24	В	3
21JG1A0441 21JG1A0441	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	D	3
21JG1A0441 21JG1A0441	R2031042	DIGITAL COMMUNICATIONS	23	B	3
21JG1A0441 21JG1A0441	R2031043	ANALOG ICS AND APPLICATIONS LAB	13		3 1.5
21JG1A0441	172031044	ANALOG IGS 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	А	1.5
21JG1A0441	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	24	В	3
21JG1A0441	R203105J	ADVANCED UNIX PROGRAMMING	25	С	3
21JG1A0441	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	17	D	3
21JG1A0441	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	14	А	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	В	1.5
21JG1A0442	R2031045	DIGITAL COMMUNICATIONS LAB	11	В	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	В	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	В	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	С	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	В	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	R2031040	COMPUTER ARCHITECTURE & ORGANIZATION	25	С	3
21JG1A0445	R203105J	ADVANCED UNIX PROGRAMMING	18	E	3
21JG1A0446	R2031041	ANALOG ICS AND APPLICATIONS	24	D	3
21JG1A0446	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
21JG1A0446	R2031042	DIGITAL COMMUNICATIONS	25	B	3
2100170440	112031043		25	0	5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0446	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A	1.5
21JG1A0440	R2031044	DIGITAL COMMUNICATIONS LAB	15	A A+	1.5
21JG1A0446	R2031045	DATA STRUCTURES USING JAVA LAB	0	C	2
21JG1A0446	R2031040	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0446	R2031047	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0446	R2031040	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
21JG1A0446	R203105J	ADVANCED UNIX PROGRAMMING	18	E	3
21JG1A0440	R2031033	ANALOG ICS AND APPLICATIONS	19	C	3
21JG1A0447	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	E	3
21JG1A0447	R2031042	DIGITAL COMMUNICATIONS	25	D	3
21JG1A0447	R2031043	ANALOG ICS AND APPLICATIONS LAB	12	C	1.5
21JG1A0447	R2031044	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21JG1A0447	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0447	R2031040	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0447	R2031047	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0447	R2031048	COMPUTER ARCHITECTURE & ORGANIZATION	21	E	3
21JG1A0447 21JG1A0447	R2031040	ADVANCED UNIX PROGRAMMING	18	F	0
21JG1A0447 21JG1A0448	R2031033	ANALOG ICS AND APPLICATIONS	23	C	3
21JG1A0448	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
21JG1A0448 21JG1A0448	R2031042	DIGITAL COMMUNICATIONS	22	A	3
21JG1A0448 21JG1A0448	R2031043	ANALOG ICS AND APPLICATIONS LAB	14	A A+	3 1.5
21JG1A0448 21JG1A0448	R2031044	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21JG1A0448 21JG1A0448	R2031045	DATA STRUCTURES USING JAVA LAB	0	A C	2
21JG1A0448 21JG1A0448	R2031046	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	2
21JG1A0448 21JG1A0448	R2031047	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0448	R2031048	COMPUTER ARCHITECTURE & ORGANIZATION	26	C	3
21JG1A0448 21JG1A0448	R203104C	ADVANCED UNIX PROGRAMMING	18	D	3
21JG1A0448 21JG1A0449	R2031033	ANALOG ICS AND APPLICATIONS	18	C	3
21JG1A0449 21JG1A0449	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	F	0
21JG1A0449 21JG1A0449	R2031042	DIGITAL COMMUNICATIONS	22	D	3
21JG1A0449	R2031043	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21JG1A0449	R2031044	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21JG1A0449	R2031045	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0449	R2031040	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21JG1A0449	R2031047	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0449	R2031048	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
21JG1A0449	R2031040	ADVANCED UNIX PROGRAMMING	18	E	3
21JG1A0449	R2031033	ANALOG ICS AND APPLICATIONS	22	D	3
21JG1A0450 21JG1A0450	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	C	3
21JG1A0450 21JG1A0450	R2031042	DIGITAL COMMUNICATIONS	22	C	3
21JG1A0450 21JG1A0450	R2031043	ANALOG ICS AND APPLICATIONS LAB	11	A	3 1.5
21JG1A0450 21JG1A0450	R2031044	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21JG1A0450 21JG1A0450	R2031045	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0450	R2031040	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21JG1A0450 21JG1A0450	R2031047	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0450	R2031048	COMPUTER ARCHITECTURE & ORGANIZATION	22	D	3
21JG1A0450 21JG1A0450	R203104C	ADVANCED UNIX PROGRAMMING	20	D	3
21JG1A0450 21JG1A0451	R2031033	ANALOG ICS AND APPLICATIONS	16	F	0
21JG1A0451 21JG1A0451	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	F	0
21JG1A0451 21JG1A0451	R2031042	DIGITAL COMMUNICATIONS	20	F	0
21JG1A0451 21JG1A0451	R2031043	ANALOG ICS AND APPLICATIONS LAB	8	F C	0 1.5
2130140451	172031044	ANALOG IGO AND APPLICATIONO LAB	0	U	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0451	R2031045	DIGITAL COMMUNICATIONS LAB	13	А	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	В	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	С	3
21JG1A0452	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	С	3
21JG1A0452	R2031043	DIGITAL COMMUNICATIONS	25	В	3
21JG1A0452	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0452	R2031045	DIGITAL COMMUNICATIONS LAB	14	А	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	R2031048	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	R2031042	DIGITAL COMMUNICATIONS	24	A	3
21JG1A0454	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	В	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	В	3
21JG1A0454	R203105J	ADVANCED UNIX PROGRAMMING	22	D	3
21JG1A0455	R2031041	ANALOG ICS AND APPLICATIONS	12	D	3
21JG1A0455	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	12	E	3
21JG1A0455	R2031042	DIGITAL COMMUNICATIONS	22	D	3
21JG1A0455	R2031043	ANALOG ICS AND APPLICATIONS LAB	8	C	1.5
21JG1A0455	R2031044	DIGITAL COMMUNICATIONS LAB	9	D	1.5
21JG1A0455	R2031045	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0455	R2031040	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21JG1A0455 21JG1A0455	R2031047	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0455 21JG1A0455	R2031048	COMPUTER ARCHITECTURE & ORGANIZATION	19	D	3
21JG1A0455 21JG1A0455	R203104C	ADVANCED UNIX PROGRAMMING	19	F	0
21JG1A0455 21JG1A0456	R203105J	ANALOG ICS AND APPLICATIONS	21	E	3
			21	E	3
21JG1A0456 21JG1A0456	R2031042 R2031043	ELECTROMAGNETIC WAVES AND TRANSMISSION L DIGITAL COMMUNICATIONS	22	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	R2031040	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0456	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0456	R2031040	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	В	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	В	3
21JG1A0458	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	с	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	С	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	В	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	В	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	В	1.5
21JG1A0460	R2031045	DIGITAL COMMUNICATIONS LAB	12	В	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	А	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	А	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	А	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0461	R2031045	DIGITAL COMMUNICATIONS LAB	14	А	1.5
21JG1A0461	R2031046	DATA STRUCTURES USING JAVA LAB	0	С	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	С	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	С	3
21JG1A0462	R2031043	DIGITAL COMMUNICATIONS	24	В	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	R2031042	DIGITAL COMMUNICATIONS	26	D	3
21JG1A0463	R2031043	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21JG1A0463	R2031044	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21JG1A0463	R2031045	DATA STRUCTURES USING JAVA LAB	0	С	2
21JG1A0463	R2031040	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0403 21JG1A0463	R2031047	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0463	R2031048	COMPUTER ARCHITECTURE & ORGANIZATION	24	С	3
21JG1A0403	R203104C	ADVANCED UNIX PROGRAMMING	24	D	3
21JG1A0463	R2031033	ANALOG ICS AND APPLICATIONS	27	A	3
21JG1A0464 21JG1A0464	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	C	3
21JG1A0464	R2031042	DIGITAL COMMUNICATIONS	25	В	3
21JG1A0404 21JG1A0464	R2031043	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0464	R2031044	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21JG1A0404 21JG1A0464	R2031045	DATA STRUCTURES USING JAVA LAB	0	C AT	2
21JG1A0464	R2031040	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21JG1A0464	R2031047	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0464	R2031048	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	A	3
21JG1A0404 21JG1A0464	R203104B	DATA STRUCTURES	24	C	3
21JG1A0464	R203105M	DATA STRUCTORES	22	D	3
21JG1A0404 21JG1A0464	R203105ML	DATABASE MANAGEMENT STSTEMS (INTEGRATED	11	A	1
21JG1A0404 21JG1A0467	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
21JG1A0407 21JG1A0467	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
21JG1A0407 21JG1A0467	R2031042	DIGITAL COMMUNICATIONS	27	C	3
21JG1A0407 21JG1A0467	R2031043	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0407 21JG1A0467	R2031044	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21JG1A0467 21JG1A0467		DATA STRUCTURES USING JAVA LAB		C A+	2
21JG1A0467 21JG1A0467	R2031046	INDIAN TRADITIONAL KNOWLEDGE	0 29	COMPLE	2
	R2031047				
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

HtnoSubcodeSubnameInternalsGrad21JG1A0468R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L26B21JG1A0468R2031043DIGITAL COMMUNICATIONS22A	
	10
21JGTA0468   R2031043   DIGITAL COMMUNICATIONS   22   A	3
	1.5
21JG1A0468     R2031045     DIGITAL COMMUNICATIONS LAB     13     A	1.5
21JG1A0468 R2031046 DATA STRUCTURES USING JAVA LAB 0 C	2
	MPLE 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
	MPLE 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
	SENT 0
	SENT 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
21JG1A0470R2031044ANALOG ICS AND APPLICATIONS LAB13B	1.5
21JG1A0470 R2031045 DIGITAL COMMUNICATIONS LAB 14 A	1.5
21JG1A0470R2031046DATA STRUCTURES USING JAVA LAB0D	2
21JG1A0470 R2031047 INDIAN TRADITIONAL KNOWLEDGE 29 CO	MPLE 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
21JG1A0471R2031044ANALOG ICS AND APPLICATIONS LAB15A+	1.5
21JG1A0471 R2031045 DIGITAL COMMUNICATIONS LAB 13 A	1.5
21JG1A0471R2031046DATA STRUCTURES USING JAVA LAB0D	2
21JG1A0471 R2031047 INDIAN TRADITIONAL KNOWLEDGE 29 CO	MPLE 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 CO	MPLE 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	С	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	В	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	В	1.5
21JG1A0473	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	13	E	3
21JG1A0473	R203105F	DATA STRUCTURES	22	С	3
21JG1A0474	R2031041	ANALOG ICS AND APPLICATIONS	24	С	3
21JG1A0474	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	В	3
21JG1A0474	R2031043	DIGITAL COMMUNICATIONS	26	В	3
21JG1A0474	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21JG1A0474	R2031045	DIGITAL COMMUNICATIONS LAB	13	А	1.5
21JG1A0474	R2031046	DATA STRUCTURES USING JAVA LAB	0	с	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	В	3
21JG1A0475	R2031043	DIGITAL COMMUNICATIONS	28	В	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	С	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	В	3
21JG1A0475	R203105F	DATA STRUCTURES	24	В	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	В	3
21JG1A0476	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	В	3
21JG1A0476	R2031043	DIGITAL COMMUNICATIONS	23	A	3
21JG1A0476	R2031040	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A0476	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21JG1A0476	R2031045	DATA STRUCTURES USING JAVA LAB	0	С	2
21JG1A0476	R2031047	INDIAN TRADITIONAL KNOWLEDGE	17	COMPLE	0
21JG1A0476	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0476	R2031040	COMPUTER ARCHITECTURE & ORGANIZATION	26	С	3
21JG1A0470 21JG1A0476	R2031040	ADVANCED UNIX PROGRAMMING	20	D	3
21JG1A0476	R2031055	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	14	F	0
21JG1A0470 21JG1A0476	R203105ML	DATABASE MANAGEMENT STSTEMS (INTEGRATED	14	F	0
21JG1A0470 21JG1A0477	R2031041	ANALOG ICS AND APPLICATIONS	25	A	3
21JG1A0477 21JG1A0477	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
21JG1A0477 21JG1A0477	R2031042	DIGITAL COMMUNICATIONS	23	D	3
21JG1A0477 21JG1A0477	R2031043	ANALOG ICS AND APPLICATIONS LAB	13	B	1.5
21JG1A0477 21JG1A0477	R2031044	DIGITAL COMMUNICATIONS LAB	13	B	1.5
21301A0477	112031045		13	D	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
				E	2
21JG1A0477	R2031046		0		
21JG1A0477	R2031047		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		19	С	3
21JG1A0478	R2031041	ANALOG ICS AND APPLICATIONS	23	A	3
21JG1A0478	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	С	3
21JG1A0478	R2031043		24	D	3
21JG1A0478	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21JG1A0478	R2031045		11	A	1.5
21JG1A0478	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A0478	R2031047		23	COMPLE	0
21JG1A0478	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0478	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	В	3
21JG1A0478	R203105F	DATA STRUCTURES	22	A	3
21JG1A0479	R2031041	ANALOG ICS AND APPLICATIONS	23	С	3
21JG1A0479	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	С	3
21JG1A0479	R2031043	DIGITAL COMMUNICATIONS	25	С	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	С	2
21JG1A0479	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
21JG1A0479	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	1.5
21JG1A0479	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	В	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	С	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	С	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	С	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	В	1.5
21JG1A0481	R2031045	DIGITAL COMMUNICATIONS LAB	12	В	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	В	1.5
21JG1A0481	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	15	D	3
21JG1A0481	R203105F	DATA STRUCTURES	18	С	3
21JG1A0482	R2031041	ANALOG ICS AND APPLICATIONS	23	С	3
21JG1A0482	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	С	3
21JG1A0482	R2031043	DIGITAL COMMUNICATIONS	25	В	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	R2031045	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	R2031048	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	В	3
21JG1A0482	R203105F	DATA STRUCTURES	21	В	3
21JG1A0483	R2031041	ANALOG ICS AND APPLICATIONS	21	D	3
21JG1A0483	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	D	3
21JG1A0483	R2031042	DIGITAL COMMUNICATIONS	18	D	3
21JG1A0483	R2031043	ANALOG ICS AND APPLICATIONS LAB	13	В	1.5
21JG1A0483	R2031044	DIGITAL COMMUNICATIONS LAB	9	В	1.5
21JG1A0483	R2031045	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0483	R2031040	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
21JG1A0483	R2031047	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0483	R2031040	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	С	3
21JG1A0483	R203104B	DATA STRUCTURES	19	D	3
21JG1A0484	R2031041	ANALOG ICS AND APPLICATIONS	19	E	3
21JG1A0484	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
21JG1A0484	R2031042	DIGITAL COMMUNICATIONS	19	D	3
21JG1A0484 21JG1A0484	R2031043	ANALOG ICS AND APPLICATIONS LAB	19	В	1.5
21JG1A0484	R2031044	DIGITAL COMMUNICATIONS LAB	13	B	1.5
21JG1A0484 21JG1A0484	R2031045	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0484	R2031040	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0484 21JG1A0484	R2031047	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0484	R2031048	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	D	3
21JG1A0484 21JG1A0484	R203104B	DATA STRUCTURES	16	D	3
21JG1A0484 21JG1A0485	R203103P	ANALOG ICS AND APPLICATIONS	23	B	3
21JG1A0485 21JG1A0485	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	F	0
21JG1A0485	R2031042	DIGITAL COMMUNICATIONS	23	F	0
21JG1A0485	R2031043	ANALOG ICS AND APPLICATIONS LAB	13	В	1.5
21JG1A0485	R2031044	DIGITAL COMMUNICATIONS LAB	11	В	1.5
21JG1A0485	R2031045	DATA STRUCTURES USING JAVA LAB	0	E	2
21JG1A0485	R2031040	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0485	R2031047	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0485	R2031048	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	16	D	3
21JG1A0485	R203104B	DATA STRUCTURES	22	C	3
21JG1A0486	R2031041	ANALOG ICS AND APPLICATIONS	20	E	3
21JG1A0486	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	E	3
21JG1A0486	R2031042	DIGITAL COMMUNICATIONS	18	E	3
21JG1A0486 21JG1A0486	R2031043	ANALOG ICS AND APPLICATIONS LAB	10	B	3 1.5
21JG1A0486	R2031044	DIGITAL COMMUNICATIONS LAB	12	B	1.5
21JG1A0486	R2031045	DATA STRUCTURES USING JAVA LAB	0	D	2
21JG1A0486	R2031040	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0486	R2031047	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21JG1A0486	R2031048	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	E	3
21JG1A0486 21JG1A0486	R203104B	DATA STRUCTURES	17	D	3
21JG1A0486 21JG1A0487	R203105F	ANALOG ICS AND APPLICATIONS	26	A	3
21JG1A0487 21JG1A0487	R2031041 R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26 25	C	3
21JG1A0487 21JG1A0487	R2031042 R2031043	DIGITAL COMMUNICATIONS	25	C	3
21JG1A0487 21JG1A0487		ANALOG ICS AND APPLICATIONS LAB	25 15		3 1.5
	R2031044			A+	
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	R2031040	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	С	3
21JG1A0490	R2031041	ANALOG ICS AND APPLICATIONS	24	С	3
21JG1A0490	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	С	3
21JG1A0490	R2031043	DIGITAL COMMUNICATIONS	24	В	3
21JG1A0490	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	А	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	С	3
21JG1A0490	R203105F	DATA STRUCTURES	21	В	3
21JG1A0491	R2031041	ANALOG ICS AND APPLICATIONS	24	В	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	В	1.5
21JG1A0491	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	С	3
21JG1A0491	R203105F	DATA STRUCTURES	26	С	3
21JG1A0491	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	17	Е	3
21JG1A0491	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	10	С	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	С	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	В	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	В	1.5
21JG1A0493	R2031045	DIGITAL COMMUNICATIONS LAB	11	В	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	В	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	В	3
21JG1A0494	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	D	3
21JG1A0494	R2031043	DIGITAL COMMUNICATIONS	23	В	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	В	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	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	E	3
21JG1A0496	R2031042	DIGITAL COMMUNICATIONS	24	В	3
21JG1A0496	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	В	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	R2031048	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	C	3
21JG1A0496	R203104B	DATA STRUCTURES	21	E	3
21JG1A0490 21JG1A0497	R2031031	ANALOG ICS AND APPLICATIONS	20	C	3
21JG1A0497 21JG1A0497	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	D	3
21JG1A0497 21JG1A0497	R2031042	DIGITAL COMMUNICATIONS	23	F	0
21301A0497	112031043		22		0

21JG1A0497         R2031044         ANALOG ICS AND APPLICATIONS LAB         11         A         1.5           21JG1A0497         R2031045         DIGTAL COMMUNICATIONS LAB         12         B         1.5           21JG1A0497         R2031045         DIGTAL COMMUNICATIONS LAB         0         E         2           21JG1A0497         R2031046         DATA STRUCTURES USING JAVA LAB         0         A+         1.5           21JG1A0497         R2031048         SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A         0         A+         1.5           21JG1A0497         R2031048         ELECTRONIC MEASUREMENTS AND INSTRUMENTAT         19         E         3           21JG1A0498         R2031041         ANALOG ICS AND APPLICATIONS         26         A         3           21JG1A0498         R2031042         ELECTRONAGENCIC WAVES AND TRANSMISSION L         23         B         3           21JG1A0498         R2031044         ANALOG ICS AND APPLICATIONS LAB         14         A         1.5           21JG1A0498         R2031044         ANALOG ICS AND APPLICATIONS LAB         0         C         2           21JG1A0498         R2031046         DATA STRUCTURES USING JAVA LAB         0         C         2           21JG1A0498 <td< th=""><th></th><th>Subaada</th><th>Subnome</th><th>Internele</th><th>Crada</th><th>Cradita</th></td<>		Subaada	Subnome	Internele	Crada	Cradita
21JG1A0497         R2031045         DIGITAL COMMUNICATIONS LAB         12         B         1.5           21JG1A0497         R2031046         DATA STRUCTURES USING JAVA LAB         0         E         2           21JG1A0497         R2031046         INDIAN TRADITIONAL KNOWLEDGE         30         COMPLE         0           21JG1A0497         R2031048         SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A         0         A+         1.5           21JG1A0497         R2031048         BLECTRONIC MEASUREMENTS AND INSTRUMENTAT         19         E         3           21JG1A0497         R2031041         ANALOG ICS AND APPLICATIONS         22         B         3           21JG1A0498         R2031042         ELECTROMAGNETIC WAVES AND TRANSMISSION L         23         B         3           21JG1A0498         R2031042         DIGITAL COMMUNICATIONS LAB         14         A         1.5           21JG1A0498         R2031046         DATA STRUCTURES USING JAVA LAB         0         C         2           21JG1A0498         R2031046         DATA STRUCTURES         23         B         3           21JG1A0498         R2031047         INDIAN TRADITIONAL KNOWLEDGE         30         COMPLE         0           21JG1A0498         R2031046 <td>Htno</td> <td>Subcode</td> <td>Subname</td> <td>Internals</td> <td>Grade</td> <td>Credits</td>	Htno	Subcode	Subname	Internals	Grade	Credits
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         R2031048         ELECTRONIC MEASUREMENTS AND INSTRUMENTAT         19         E         3           21JG1A0498         R2031042         ELECTRONIC MEASUREMENTS AND INSTRUMENTAT         19         E         3           21JG1A0498         R2031042         ELECTROMAGNETIC WAVES AND TRANSMISSION L         23         B         3           21JG1A0498         R2031042         DIGITAL COMMUNICATIONS LAB         14         A         1.5           21JG1A0498         R2031044         ANALOG ICS AND APPLICATIONS LAB         14         A         1.5           21JG1A0498         R2031046         DATA STRUCTURES USING JAVA LAB         0         C         2           21JG1A0498         R2031047         INDIAN TRADITIONAL KNOWLEDGE         30         COMPLE         0           21JG1A0498         R2031045         DATA STRUCTURES USING JAVA LAB         0         A+         1.5           21JG1						
21JG1A0497         R2031047         INDIAN TRADITIONAL KNOWLEDGE         30         COMPLE         0           21JG1A0497         R2031048         SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A         0         A+         1.5           21JG1A0497         R2031048         SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A         0         A+         1.5           21JG1A0497         R2031045         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         R2031045         DIGITAL COMMUNICATIONS LAB         14         A         1.5           21JG1A0498         R2031045         DIGITAL COMMUNICATIONS LAB         0         C         2           21JG1A0498         R2031047         INDIAN TRADITIONAL KNOWLEDGE         0         COMPLE         0           21JG1A0498         R2031048         SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A         0         A++         1.5           21JG1A0498         R2031044         SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A         0         A++         1.5           21JG1A0498 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
21JG1A0497         R2031048         SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A         0         A+         1.5           21JG1A0497         R203104B         ELECTRONIC MEASUREMENTS AND INSTRUMENTAT         19         E         3           21JG1A0497         R203104F         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         R2031042         DIGITAL COMMUNICATIONS         22         B         3           21JG1A0498         R2031044         ANALOG ICS AND APPLICATIONS LAB         14         A         1.5           21JG1A0498         R2031046         DATA STRUCTURES USING JAVA LAB         0         C         2           21JG1A0498         R2031047         INDIAN TRADITIONAL KNOWLEDGE         30         COMPLE         0           21JG1A0498         R203104B         ELECTRONIC MEASUREMENTS AND INSTRUMENTAT         22         B         3           21JG1A0498         R203105M         DATA STRUCTURES         210         B         3         2           21JG1A0498				-		
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         R2031046         DATA STRUCTURES USING JAVA LAB         0         C         2           21JG1A0498         R2031047         INDIAN TRADITIONAL KNOWLEDGE         30         COMPLE         0           21JG1A0498         R2031047         INDIAN TRADITIONAL KNOWLEDGE         30         COMPLE         0           21JG1A0498         R203105F         DATA STRUCTURES         SING MANAGEMENT SYSTEMS (INTEGRATED         15         E         3           21JG1A0498         R203105ML         DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA         10         B         1           21J				30	COMPLE	-
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         R2031044         ANALOG ICS AND APPLICATIONS LAB         15         A+         1.5           21JG1A0498         R2031045         DIGITAL COMMUNICATIONS LAB         0         C         2           21JG1A0498         R2031047         INDIAN TRADITIONAL KNOWLEDGE         30         COMPLE         0           21JG1A0498         R2031048         EUECTRONIC MEASUREMENTS AND INSTRUMENTAT         22         B         3           21JG1A0498         R203105F         DATA STRUCTURES         S1         E         3           21JG1A0498         R2031040         DATABASE MANAGEMENT SYSTEMS (INTEGRATED         15         F         0           21JG1A0499         R2031042         ELECTRO						
21JG1A0498R2031041ANALOG ICS AND APPLICATIONS26A321JG1A0498R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L23B321JG1A0498R2031043DIGITAL COMMUNICATIONS22B321JG1A0498R2031044ANALOG ICS AND APPLICATIONS LAB14A1.521JG1A0498R2031046DATA STRUCTURES USING JAVA LAB0C221JG1A0498R2031046DATA STRUCTURES USING JAVA LAB0A++1.521JG1A0498R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0A++1.521JG1A0498R2031048ELECTRONIC MEASUREMENTS AND INSTRUMENTAT22B321JG1A0498R203105FDATA STRUCTURES23B3321JG1A0498R203105MDATABASE MANAGEMENT SYSTEMS LAB (INTEGRATED15E321JG1A0498R203105MDATABASE MANAGEMENT SYSTEMS LAB (INTEGRAT10B121JG1A0499R2031041ANALOG ICS AND APPLICATIONS15E321JG1A0499R2031044DIGITAL COMMUNICATIONS LAB9C1.521JG1A0499R2031045DIGITAL COMMUNICATIONS LAB9C1.521JG1A0499R2031045DIGITAL COMMUNICATIONS LAB9C1.521JG1A0499R2031045DIGITAL COMMUNICATIONS LAB9C1.521JG1A0499R2031045DIGITAL COMMUNICATIONS LAB9C1.521JG1A0499R2031045DIGITAL COM						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         R2031047         INDIAN TRADITIONAL KNOWLEDGE         30         COMPLE         0           21JG1A0498         R2031047         INDIAN TRADITIONAL KNOWLEDGE         30         COMPLE         0           21JG1A0498         R2031048         SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A         0         A+         1.5           21JG1A0498         R203105F         DATA STRUCTURES         23         B         3           21JG1A0498         R203105ML         DATABASE MANAGEMENT SYSTEMS (INTEGRATED         15         E         3           21JG1A0498         R2031041         ANALOG ICS AND APPLICATIONS         15         E         3           21JG1A0499         R2031041         ANALOG ICS AND APPLICATIONS LAB         9         D         1.5           21JG1A0499         R2031044 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td>						-
21JG1A0498R2031043DIGITAL COMMUNICATIONS22B321JG1A0498R2031044ANALOG ICS AND APPLICATIONS LAB14A1.521JG1A0498R2031045DIGITAL COMMUNICATIONS LAB15A+1.521JG1A0498R2031046DATA STRUCTURES USING JAVA LAB0C221JG1A0498R2031046DATA STRUCTURES USING JAVA LAB0A+1.521JG1A0498R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0A+1.521JG1A0498R2031048ELECTRONIC MEASUREMENTS AND INSTRUMENTAT22B321JG1A0498R203105FDATA STRUCTURES23B321JG1A0498R203105MDATABASE MANAGEMENT SYSTEMS (INTEGRATED15E321JG1A0498R2031041ANALOG ICS AND APPLICATIONS15F021JG1A0499R2031041ANALOG ICS AND APPLICATIONS15F021JG1A0499R2031043DIGITAL COMMUNICATIONS LAB9D1.521JG1A0499R2031044ANALOG ICS AND APPLICATIONS LAB9C1.521JG1A0499R2031045DIGITAL COMMUNICATIONS LAB9C1.521JG1A0499R2031045DIGITAL COMMUNICATIONS LAB9C1.521JG1A0499R2031045DIGITAL COMMUNICATIONS LAB0C1.521JG1A0499R2031045DIGITAL COMMUNICATIONS LAB9C1.521JG1A0499R2031045DIGITAL COMMUNICATIONS LAB0C<	21JG1A0498	R2031041	ANALOG ICS AND APPLICATIONS		А	3
21JG1A0498R2031044ANALOG ICS AND APPLICATIONS LAB14A1.521JG1A0498R2031045DIGITAL COMMUNICATIONS LAB15A+1.521JG1A0498R2031046DATA STRUCTURES USING JAVA LAB0C221JG1A0498R2031047INDIAN TRADITIONAL KNOWLEDGE30COMPLE021JG1A0498R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0A+1.521JG1A0498R203105FDATA STRUCTURES23B321JG1A0498R203105FDATA STRUCTURES23B321JG1A0498R203105MDATABASE MANAGEMENT SYSTEMS (INTEGRATED15E321JG1A0498R203105MDATABASE MANAGEMENT SYSTEMS LAB (INTEGRA10B121JG1A0498R2031041ANALOG ICS AND APPLICATIONS15F021JG1A0499R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L15F021JG1A0499R2031044ANALOG ICS AND APPLICATIONS LAB9D1.521JG1A0499R2031044DIGITAL COMMUNICATIONS LAB9C1.521JG1A0499R2031045DIGITAL COMMUNICATIONS LAB9C1.521JG1A0499R2031044DATA STRUCTURES USING JAVA LAB0C1.521JG1A0499R2031045DIGITAL COMMUNICATIONS LAB9C1.521JG1A0499R2031046DATA STRUCTURES USING JAVA LAB0C1.521JG1A0499R2031048SUMMER INTERNSHIP 2 MONTHS (MANA	21JG1A0498	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23		3
21JG1A0499R2031045DIGITAL COMMUNICATIONS LAB15A+1.521JG1A0498R2031046DATA STRUCTURES USING JAVA LAB0C221JG1A0498R2031047INDIAN TRADITIONAL KNOWLEDGE30COMPLE021JG1A0498R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0A+1.521JG1A0498R203104BELECTRONIC MEASUREMENTS AND INSTRUMENTAT22B321JG1A0498R203105FDATA STRUCTURES23B321JG1A0498R203105MDATABASE MANAGEMENT SYSTEMS (INTEGRATED15E321JG1A0498R203105MDATABASE MANAGEMENT SYSTEMS LAB (INTEGRA10B121JG1A0499R2031041ANALOG ICS AND APPLICATIONS15F021JG1A0499R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L15F021JG1A0499R2031043DIGITAL COMMUNICATIONS LAB9D1.521JG1A0499R2031044ANALOG ICS AND APPLICATIONS LAB9C1.521JG1A0499R2031045DIGITAL COMMUNICATIONS LAB0E221JG1A0499R2031046DATA STRUCTURES USING JAVA LAB0C1.521JG1A0499R2031046DATA STRUCTURES USING JAVA LAB0C1.521JG1A0499R2031047INDIAN TRADITIONAL KNOWLEDGE27COMPLE021JG1A0499R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0C1.521JG1A0499R2031048 <td></td> <td></td> <td></td> <td></td> <td>В</td> <td></td>					В	
21JG1A0498R2031046DATA STRUCTURES USING JAVA LAB0C221JG1A0498R2031047INDIAN TRADITIONAL KNOWLEDGE30COMPLE021JG1A0498R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0A+1.521JG1A0498R203104BELECTRONIC MEASUREMENTS AND INSTRUMENTAT22B321JG1A0498R203105FDATA STRUCTURES23B321JG1A0498R203105MDATABASE MANAGEMENT SYSTEMS (INTEGRATED15E321JG1A0498R203104LDATABASE MANAGEMENT SYSTEMS LAB (INTEGRA10B121JG1A0499R203104LDATABASE MANAGEMENT SYSTEMS LAB (INTEGRA10B121JG1A0499R203104LANALOG ICS AND APPLICATIONS15E321JG1A0499R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L15F021JG1A0499R2031042DIGITAL COMMUNICATIONS LAB9D1.521JG1A0499R2031045DIGITAL COMMUNICATIONS LAB9C1.521JG1A0499R2031046DATA STRUCTURES USING JAVA LAB0E221JG1A0499R2031045DIGITAL COMMUNICATIONS LAB9F021JG1A0499R2031045DIGITAL COMMUNICATIONS AD INSTRUMENTAT15F021JG1A0499R2031045DATA STRUCTURES USING JAVA LAB0C1.521JG1A0499R2031045DATA STRUCTURES9F021JG1A0400R2031045DATA STRUCTUR		R2031044			А	
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21JG1A0498R203104BELECTRONIC MEASUREMENTS AND INSTRUMENTAT22B321JG1A0498R203105FDATA STRUCTURES23B321JG1A0498R203105MDATABASE MANAGEMENT SYSTEMS (INTEGRATED15E321JG1A0498R203105MLDATABASE MANAGEMENT SYSTEMS LAB (INTEGRA10B121JG1A0499R2031041ANALOG ICS AND APPLICATIONS15E321JG1A0499R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L15F021JG1A0499R2031043DIGITAL COMMUNICATIONS16E321JG1A0499R2031044ANALOG ICS AND APPLICATIONS LAB9D1.521JG1A0499R2031045DIGITAL COMMUNICATIONS LAB9C1.521JG1A0499R2031046DATA STRUCTURES USING JAVA LAB0E221JG1A0499R2031047INDIAN TRADITIONAL KNOWLEDGE27COMPLE021JG1A0499R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0C1.521JG1A0499R2031045DATA STRUCTURES9F021JG1A0440R2031041ANALOG ICS AND APPLICATIONS18D321JG1A0440R2031045DATA STRUCTURES9F021JG1A0440R2031044ANALOG ICS AND APPLICATIONS18D321JG1A0440R2031041ANALOG ICS AND APPLICATIONS18D321JG1A0440R2031044ANALOG ICS AND APPLICATIONS22C<	21JG1A0498	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A0498R203105FDATA STRUCTURES23B321JG1A0498R203105MDATABASE MANAGEMENT SYSTEMS (INTEGRATED15E321JG1A0498R203105MLDATABASE MANAGEMENT SYSTEMS LAB (INTEGRA10B121JG1A0499R2031041ANALOG ICS AND APPLICATIONS15E321JG1A0499R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L15F021JG1A0499R2031043DIGITAL COMMUNICATIONS16E321JG1A0499R2031044ANALOG ICS AND APPLICATIONS LAB9D1.521JG1A0499R2031045DIGITAL COMMUNICATIONS LAB9C1.521JG1A0499R2031046DATA STRUCTURES USING JAVA LAB0E221JG1A0499R2031047INDIAN TRADITIONAL KNOWLEDGE27COMPLE021JG1A0499R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0C1.521JG1A0499R2031045DATA STRUCTURES9F021JG1A0409R2031041ANALOG ICS AND APPLICATIONS18D321JG1A0400R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L23E321JG1A04A0R2031043DIGITAL COMMUNICATIONS22C321JG1A04A0R2031044ANALOG ICS AND APPLICATIONS LAB13B1.521JG1A04A0R2031043DIGITAL COMMUNICATIONS LAB13B1.521JG1A04A0R2031044ANALOG ICS AND APPLICATIONS LAB <td< td=""><td>21JG1A0498</td><td>R2031048</td><td>SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A</td><td>0</td><td>A+</td><td>1.5</td></td<>	21JG1A0498	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0498R203105MDATABASE MANAGEMENT SYSTEMS (INTEGRATED15E321JG1A0498R203105MLDATABASE MANAGEMENT SYSTEMS LAB (INTEGRA10B121JG1A0499R2031041ANALOG ICS AND APPLICATIONS15E321JG1A0499R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L15F021JG1A0499R2031043DIGITAL COMMUNICATIONS16E321JG1A0499R2031044ANALOG ICS AND APPLICATIONS LAB9D1.521JG1A0499R2031045DIGITAL COMMUNICATIONS LAB9C1.521JG1A0499R2031046DATA STRUCTURES USING JAVA LAB0E221JG1A0499R2031047INDIAN TRADITIONAL KNOWLEDGE27COMPLE021JG1A0499R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0C1.521JG1A0499R2031048ELECTRONIC MEASUREMENTS AND INSTRUMENTAT15F021JG1A0404R2031041ANALOG ICS AND APPLICATIONS18D321JG1A0404R2031041ANALOG ICS AND APPLICATIONS23E321JG1A0404R2031044ANALOG ICS AND APPLICATIONS23E321JG1A0404R2031044ANALOG ICS AND APPLICATIONS23E321JG1A04A0R2031044ANALOG ICS AND APPLICATIONS23E321JG1A04A0R2031044ANALOG ICS AND APPLICATIONS LAB13B1.521JG1A04A0R2031044ANALOG ICS	21JG1A0498	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	В	3
21JG1A0498R203105MLDATABASE MANAGEMENT SYSTEMS LAB (INTEGRA10B121JG1A0499R2031041ANALOG ICS AND APPLICATIONS15E321JG1A0499R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L15F021JG1A0499R2031043DIGITAL COMMUNICATIONS16E321JG1A0499R2031044ANALOG ICS AND APPLICATIONS LAB9D1.521JG1A0499R2031045DIGITAL COMMUNICATIONS LAB9C1.521JG1A0499R2031046DATA STRUCTURES USING JAVA LAB0E221JG1A0499R2031047INDIAN TRADITIONAL KNOWLEDGE27COMPLE021JG1A0499R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0C1.521JG1A0499R2031049R2031048ELECTRONIC MEASUREMENTS AND INSTRUMENTAT15F021JG1A0499R2031041ANALOG ICS AND APPLICATIONS9F0321JG1A0400R2031041ANALOG ICS AND APPLICATIONS18D321JG1A04A0R2031041ANALOG ICS AND APPLICATIONS22C321JG1A04A0R2031044ANALOG ICS AND APPLICATIONS LAB13B1.521JG1A04A0R2031044ANALOG ICS AND APPLICATIONS LAB13B1.521JG1A04A0R2031044ANALOG ICS AND APPLICATIONS LAB13B1.521JG1A04A0R2031045DIGITAL COMMUNICATIONS LAB14A1.521JG1A04A0	21JG1A0498	R203105F	DATA STRUCTURES	23	В	3
21JG1A0499R2031041ANALOG ICS AND APPLICATIONS15E321JG1A0499R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L15F021JG1A0499R2031043DIGITAL COMMUNICATIONS16E321JG1A0499R2031044ANALOG ICS AND APPLICATIONS LAB9D1.521JG1A0499R2031045DIGITAL COMMUNICATIONS LAB9C1.521JG1A0499R2031046DATA STRUCTURES USING JAVA LAB0E221JG1A0499R2031047INDIAN TRADITIONAL KNOWLEDGE27COMPLE021JG1A0499R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0C1.521JG1A0499R2031045DATA STRUCTURES9F021JG1A0499R2031041ANALOG ICS AND APPLICATIONS18D321JG1A0400R2031042ELECTRONIC MEASUREMENTS AND INSTRUMENTAT15F021JG1A0404R2031041ANALOG ICS AND APPLICATIONS18D321JG1A0440R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L23E321JG1A0440R2031043DIGITAL COMMUNICATIONS22C321JG1A0440R2031044ANALOG ICS AND APPLICATIONS LAB13B1.521JG1A0440R2031045DIGITAL COMMUNICATIONS LAB13B1.521JG1A0440R2031045DIGITAL COMMUNICATIONS LAB14A1.521JG1A0440R2031045DIGITAL COMMUNICATIONS LAB0 <td>21JG1A0498</td> <td>R203105M</td> <td>DATABASE MANAGEMENT SYSTEMS (INTEGRATED</td> <td>15</td> <td>E</td> <td>3</td>	21JG1A0498	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	15	E	3
21JG1A0499R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L15F021JG1A0499R2031043DIGITAL COMMUNICATIONS16E321JG1A0499R2031044ANALOG ICS AND APPLICATIONS LAB9D1.521JG1A0499R2031045DIGITAL COMMUNICATIONS LAB9C1.521JG1A0499R2031046DATA STRUCTURES USING JAVA LAB0E221JG1A0499R2031047INDIAN TRADITIONAL KNOWLEDGE27COMPLE021JG1A0499R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0C1.521JG1A0499R2031048ELECTRONIC MEASUREMENTS AND INSTRUMENTAT15F021JG1A0499R2031041ANALOG ICS AND APPLICATIONS18D321JG1A0440R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L23E321JG1A04A0R2031043DIGITAL COMMUNICATIONS22C321JG1A04A0R2031044ANALOG ICS AND APPLICATIONS LAB13B1.521JG1A04A0R2031045DIGITAL COMMUNICATIONS LAB14A1.521JG1A04A0R2031044ANALOG ICS AND APPLICATIONS LAB14A1.521JG1A04A0R2031045DIGITAL COMMUNICATIONS LAB14A1.521JG1A04A0R2031046DATA STRUCTURES USING JAVA LAB0D221JG1A04A0R2031046DATA STRUCTURES USING JAVA LAB0D221JG1A04A0R2031046DATA STRUCTURES	21JG1A0498	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	10	В	1
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21JG1A0499R2031044ANALOG ICS AND APPLICATIONS LAB9D1.521JG1A0499R2031045DIGITAL COMMUNICATIONS LAB9C1.521JG1A0499R2031046DATA STRUCTURES USING JAVA LAB0E221JG1A0499R2031047INDIAN TRADITIONAL KNOWLEDGE27COMPLE021JG1A0499R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0C1.521JG1A0499R2031048ELECTRONIC MEASUREMENTS AND INSTRUMENTAT15F021JG1A0499R2031047DATA STRUCTURES9F021JG1A0409R2031041ANALOG ICS AND APPLICATIONS18D321JG1A04A0R2031041ANALOG ICS AND APPLICATIONS23E321JG1A04A0R2031043DIGITAL COMMUNICATIONS22C321JG1A04A0R2031044ANALOG ICS AND APPLICATIONS LAB13B1.521JG1A04A0R2031045DIGITAL COMMUNICATIONS LAB14A1.521JG1A04A0R2031045DIGITAL COMMUNICATIONS LAB14A1.521JG1A04A0R2031046DATA STRUCTURES USING JAVA LAB0D221JG1A04A0R2031046DATA STRUCTURES USING JAVA LAB0D221JG1A04A0R2031046DATA STRUCTURES USING JAVA LAB0D221JG1A04A0R2031046DATA STRUCTURES USING JAVA LAB0D221JG1A04A0R2031047INDIAN TRADITIONAL KNOWLEDGE30COMP	21JG1A0499	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	15	F	0
21JG1A0499R2031045DIGITAL COMMUNICATIONS LAB9C1.521JG1A0499R2031046DATA STRUCTURES USING JAVA LAB0E221JG1A0499R2031047INDIAN TRADITIONAL KNOWLEDGE27COMPLE021JG1A0499R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0C1.521JG1A0499R203104BELECTRONIC MEASUREMENTS AND INSTRUMENTAT15F021JG1A0499R2031041ANALOG ICS AND APPLICATIONS18D321JG1A04A0R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L23E321JG1A04A0R2031043DIGITAL COMMUNICATIONSLAB13B1.521JG1A04A0R2031044ANALOG ICS AND APPLICATIONS LAB13B1.521JG1A04A0R2031045DIGITAL COMMUNICATIONS LAB14A1.521JG1A04A0R2031044ANALOG ICS AND APPLICATIONS LAB14A1.521JG1A04A0R2031045DIGITAL COMMUNICATIONS LAB0D221JG1A04A0R2031046DATA STRUCTURES USING JAVA LAB0D221JG1A04A0R2031047INDIAN TRADITIONAL KNOWLEDGE30COMPLE021JG1A04A0R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0A1.5	21JG1A0499	R2031043	DIGITAL COMMUNICATIONS	16	E	3
21 JG1 A0499R2031046DATA STRUCTURES USING JAVA LAB0E221 JG1 A0499R2031047INDIAN TRADITIONAL KNOWLEDGE27COMPLE021 JG1 A0499R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0C1.521 JG1 A0499R203104BELECTRONIC MEASUREMENTS AND INSTRUMENTAT15F021 JG1 A0499R203105FDATA STRUCTURES9F021 JG1 A0440R2031041ANALOG ICS AND APPLICATIONS18D321 JG1 A0440R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L23E321 JG1 A0440R2031043DIGITAL COMMUNICATIONS22C321 JG1 A0440R2031045DIGITAL COMMUNICATIONS LAB14A1.521 JG1 A0440R2031046DATA STRUCTURES USING JAVA LAB0D221 JG1 A0440R2031046DATA STRUCTURES USING JAVA LAB0D221 JG1 A0440R2031046SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0A1.5	21JG1A0499	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	D	1.5
21JG1A0499R2031047INDIAN TRADITIONAL KNOWLEDGE27COMPLE021JG1A0499R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0C1.521JG1A0499R203104BELECTRONIC MEASUREMENTS AND INSTRUMENTAT15F021JG1A0499R203105FDATA STRUCTURES9F021JG1A04A0R2031041ANALOG ICS AND APPLICATIONS18D321JG1A04A0R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L23E321JG1A04A0R2031043DIGITAL COMMUNICATIONS22C321JG1A04A0R2031044ANALOG ICS AND APPLICATIONS LAB13B1.521JG1A04A0R2031044DIGITAL COMMUNICATIONS LAB14A1.521JG1A04A0R2031046DATA STRUCTURES USING JAVA LAB0D221JG1A04A0R2031047INDIAN TRADITIONAL KNOWLEDGE30COMPLE021JG1A04A0R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0A1.5	21JG1A0499	R2031045	DIGITAL COMMUNICATIONS LAB	9	С	1.5
21JG1A0499R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0C1.521JG1A0499R203104BELECTRONIC MEASUREMENTS AND INSTRUMENTAT15F021JG1A0499R203105FDATA STRUCTURES9F021JG1A04A0R2031041ANALOG ICS AND APPLICATIONS18D321JG1A04A0R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L23E321JG1A04A0R2031043DIGITAL COMMUNICATIONS22C321JG1A04A0R2031044ANALOG ICS AND APPLICATIONS LAB13B1.521JG1A04A0R2031045DIGITAL COMMUNICATIONS LAB14A1.521JG1A04A0R2031046DATA STRUCTURES USING JAVA LAB0D221JG1A04A0R2031047INDIAN TRADITIONAL KNOWLEDGE30COMPLE021JG1A04A0R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0A1.5	21JG1A0499	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21 JG1A0499R203104BELECTRONIC MEASUREMENTS AND INSTRUMENTAT15F021 JG1A0499R203105FDATA STRUCTURES9F021 JG1A04A0R2031041ANALOG ICS AND APPLICATIONS18D321 JG1A04A0R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L23E321 JG1A04A0R2031043DIGITAL COMMUNICATIONS22C321 JG1A04A0R2031044ANALOG ICS AND APPLICATIONS LAB13B1.521 JG1A04A0R2031045DIGITAL COMMUNICATIONS LAB14A1.521 JG1A04A0R2031046DATA STRUCTURES USING JAVA LAB0D221 JG1A04A0R2031047INDIAN TRADITIONAL KNOWLEDGE30COMPLE021 JG1A04A0R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0A1.5	21JG1A0499	R2031047	INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
21JG1A0499R203105FDATA STRUCTURES9F021JG1A04A0R2031041ANALOG ICS AND APPLICATIONS18D321JG1A04A0R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L23E321JG1A04A0R2031043DIGITAL COMMUNICATIONS22C321JG1A04A0R2031044ANALOG ICS AND APPLICATIONS LAB13B1.521JG1A04A0R2031045DIGITAL COMMUNICATIONS LAB14A1.521JG1A04A0R2031046DATA STRUCTURES USING JAVA LAB0D221JG1A04A0R2031047INDIAN TRADITIONAL KNOWLEDGE30COMPLE021JG1A04A0R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0A1.5	21JG1A0499	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	С	1.5
21 JG1A04A0R2031041ANALOG ICS AND APPLICATIONS18D321 JG1A04A0R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L23E321 JG1A04A0R2031043DIGITAL COMMUNICATIONS22C321 JG1A04A0R2031044ANALOG ICS AND APPLICATIONS LAB13B1.521 JG1A04A0R2031045DIGITAL COMMUNICATIONS LAB14A1.521 JG1A04A0R2031046DATA STRUCTURES USING JAVA LAB0D221 JG1A04A0R2031047INDIAN TRADITIONAL KNOWLEDGE30COMPLE021 JG1A04A0R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0A1.5	21JG1A0499	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	15	F	0
21JG1A04A0R2031042ELECTROMAGNETIC WAVES AND TRANSMISSION L23E321JG1A04A0R2031043DIGITAL COMMUNICATIONS22C321JG1A04A0R2031044ANALOG ICS AND APPLICATIONS LAB13B1.521JG1A04A0R2031045DIGITAL COMMUNICATIONS LAB14A1.521JG1A04A0R2031046DATA STRUCTURES USING JAVA LAB0D221JG1A04A0R2031047INDIAN TRADITIONAL KNOWLEDGE30COMPLE021JG1A04A0R2031048SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0A1.5	21JG1A0499	R203105F	DATA STRUCTURES	9	F	0
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	R2031041	ANALOG ICS AND APPLICATIONS	18	D	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	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	E	3
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	R2031043	DIGITAL COMMUNICATIONS	22	С	3
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	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	В	1.5
21JG1A04A0         R2031047         INDIAN TRADITIONAL KNOWLEDGE         30         COMPLE         0           21JG1A04A0         R2031048         SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A         0         A         1.5	21JG1A04A0	R2031045	DIGITAL COMMUNICATIONS LAB	14	А	1.5
21JG1A04A0 R2031048 SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A 0 A 1.5	21JG1A04A0	R2031046	DATA STRUCTURES USING JAVA LAB	0	D	2
	21JG1A04A0	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A04A0 R203104C COMPUTER ARCHITECTURE & ORGANIZATION 21 C 3	21JG1A04A0	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	1.5
	21JG1A04A0	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	21	С	3
21JG1A04A0R203105JADVANCED UNIX PROGRAMMING20F0	21JG1A04A0	R203105J	ADVANCED UNIX PROGRAMMING	20	F	0
21JG1A04A1R2031041ANALOG ICS AND APPLICATIONS25A3	21JG1A04A1	R2031041	ANALOG ICS AND APPLICATIONS	25	А	3
21JG1A04A1 R2031042 ELECTROMAGNETIC WAVES AND TRANSMISSION L 25 B 3	21JG1A04A1	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	В	3
21JG1A04A1 R2031043 DIGITAL COMMUNICATIONS 25 C 3	21JG1A04A1	R2031043	DIGITAL COMMUNICATIONS	25	С	3
21JG1A04A1         R2031044         ANALOG ICS AND APPLICATIONS LAB         15         A+         1.5	21JG1A04A1	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21JG1A04A1         R2031045         DIGITAL COMMUNICATIONS 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	R2031046	DATA STRUCTURES USING JAVA LAB	0	С	2
21JG1A04A1 R2031047 INDIAN TRADITIONAL KNOWLEDGE 30 COMPLE 0	21JG1A04A1	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21JG1A04A1 R2031048 SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A 0 A+ 1.5	21JG1A04A1	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A04A1 R203104B ELECTRONIC MEASUREMENTS AND INSTRUMENTAT 23 C 3	21JG1A04A1	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	С	3
21JG1A04A1 R203105F DATA STRUCTURES 25 B 3	21JG1A04A1	R203105F	DATA STRUCTURES	25	В	3
21JG1A04A1 R203105M DATABASE MANAGEMENT SYSTEMS (INTEGRATED 17 E 3	21JG1A04A1	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	17	E	3
21JG1A04A1 R203105ML DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA 12 A 1	21JG1A04A1	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	12	A	1

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A04A2	R2031041	ANALOG ICS AND APPLICATIONS	19	С	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	А	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	В	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	В	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	В	1.5
21JG1A04A3	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	E	3
21JG1A04A3	R203105F	DATA STRUCTURES	17	С	3
21JG1A04A4	R2031041	ANALOG ICS AND APPLICATIONS	20	В	3
21JG1A04A4	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	С	3
21JG1A04A4	R2031043	DIGITAL COMMUNICATIONS	21	В	3
21JG1A04A4	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	В	1.5
21JG1A04A4	R2031045	DIGITAL COMMUNICATIONS LAB	10	В	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	В	1.5
21JG1A04A4	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	D	3
21JG1A04A4	R203105F	DATA STRUCTURES	18	В	3
21JG1A04A5	R2031041	ANALOG ICS AND APPLICATIONS	23	А	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	А	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	А	1.5
21JG1A04A5	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	В	3
21JG1A04A5	R203105F	DATA STRUCTURES	21	С	3
21JG1A04A6	R2031041	ANALOG ICS AND APPLICATIONS	20	С	3
21JG1A04A6	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	В	3
21JG1A04A6	R2031043	DIGITAL COMMUNICATIONS	23	С	3
21JG1A04A6	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21JG1A04A6	R2031045	DIGITAL COMMUNICATIONS LAB	14	А	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	А	1.5
21JG1A04A6	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	D	3
21JG1A04A6	R203105F	DATA STRUCTURES	23	В	3
21JG1A04A7	R2031041	ANALOG ICS AND APPLICATIONS	27	В	3

Htno	Subcode	Subname	Internals	Grade	Credits
	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	B	3
21JG1A04A7	R2031042 R2031043	DIGITAL COMMUNICATIONS	24	С	3
21JG1A04A7 21JG1A04A7	R2031043	ANALOG ICS AND APPLICATIONS LAB	15	A+	3 1.5
					1.5
21JG1A04A7	R2031045		15	A+	
21JG1A04A7	R2031046		0	C COMPLE	2
21JG1A04A7	R2031047		30		-
21JG1A04A7	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A04A7	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	С	3
21JG1A04A7	R203105F		26	В	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	С	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	С	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	А	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	А	1.5
21JG1A04A9	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	С	3
21JG1A04A9	R203105F	DATA STRUCTURES	19	В	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	В	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	В	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	С	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	В	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	В	3
21JG1A0501	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	А	1.5
21JG1A0501	R2031055	COMPUTER NETWORKS LAB	14	В	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	С	3
21JG1A0502	R203102F	RENEWABLE ENERGY SOURCES	28	В	3
21JG1A0502	R2031051	COMPUTER NETWORKS	28	А	3
21JG1A0502	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	А	3
21JG1A0502	R2031053	DATA WAREHOUSING AND DATA MINING	30	А	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	С	3
21JG1A0503	R203102F	RENEWABLE ENERGY SOURCES	28	С	3
21JG1A0503	R2031051	COMPUTER NETWORKS	28	С	3
21JG1A0503	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	В	3
21JG1A0503	R2031053	DATA WAREHOUSING AND DATA MINING	28	В	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	С	3
21JG1A0504	R203102F	RENEWABLE ENERGY SOURCES	27	С	3
21JG1A0504	R2031051	COMPUTER NETWORKS	29	В	3
21JG1A0504	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	A+	3
21JG1A0504	R2031053	DATA WAREHOUSING AND DATA MINING	29	В	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	В	3
21JG1A0505	R203102F	RENEWABLE ENERGY SOURCES	22	С	3
21JG1A0505	R2031051	COMPUTER NETWORKS	26	А	3
21JG1A0505	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	D	3
21JG1A0505	R2031053	DATA WAREHOUSING AND DATA MINING	26	В	3
21JG1A0505	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	А	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	С	3
21JG1A0506	R203102F	RENEWABLE ENERGY SOURCES	23	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0506	R2031051	COMPUTER NETWORKS	28	В	3
21JG1A0506	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21JG1A0506	R2031053	DATA WAREHOUSING AND DATA MINING	29	В	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	С	3
21JG1A0507	R203102F	RENEWABLE ENERGY SOURCES	28	A	3
21JG1A0507	R2031051	COMPUTER NETWORKS	28	В	3
21JG1A0507	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	С	3
21JG1A0507	R2031053	DATA WAREHOUSING AND DATA MINING	29	В	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	В	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	С	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	В	1.5
21JG1A0509	R2031055	COMPUTER NETWORKS LAB	14	В	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	А	1.5
21JG1A0509	R203105D	ADVANCED UNIX PROGRAMMING	16	D	3
21JG1A0510	R203102F	RENEWABLE ENERGY SOURCES	28	В	3
21JG1A0510	R2031051	COMPUTER NETWORKS	28	А	3
21JG1A0510	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	А	3
21JG1A0510	R2031053	DATA WAREHOUSING AND DATA MINING	29	В	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	С	3
21JG1A0512	R203102F	RENEWABLE ENERGY SOURCES	10	F	0
2100170312					

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	С	1.5
21JG1A0512	R2031055	COMPUTER NETWORKS LAB	10	С	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	С	1.5
21JG1A0512	R203105D	ADVANCED UNIX PROGRAMMING	12	F	0
21JG1A0513	R203102F	RENEWABLE ENERGY SOURCES	27	В	3
21JG1A0513	R2031051	COMPUTER NETWORKS	27	В	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	А	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	В	1.5
21JG1A0514	R2031055	COMPUTER NETWORKS LAB	10	С	1.5
21JG1A0514	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	А	2
21JG1A0514	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A0514	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	В	1.5
21JG1A0514	R203105D	ADVANCED UNIX PROGRAMMING	13	E	3
21JG1A0515	R203102F	RENEWABLE ENERGY SOURCES	23	D	3
21JG1A0515	R2031051	COMPUTER NETWORKS	27	А	3
21JG1A0515	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	В	3
21JG1A0515	R2031053	DATA WAREHOUSING AND DATA MINING	25	С	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	С	3
21JG1A0516	R203102F	RENEWABLE ENERGY SOURCES	22	D	3
21JG1A0516	R2031051	COMPUTER NETWORKS	21	В	3
21JG1A0516	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	С	3
21JG1A0516	R2031053	DATA WAREHOUSING AND DATA MINING	22	С	3
21JG1A0516	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	А	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	С	3
21JG1A0517	R203102F	RENEWABLE ENERGY SOURCES	28	В	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	В	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	С	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	С	3
21JG1A0518	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	В	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	А	1.5
21JG1A0518	R203105D	ADVANCED UNIX PROGRAMMING	20	D	3
21JG1A0519	R203102F	RENEWABLE ENERGY SOURCES	22	D	3
21JG1A0519	R2031051	COMPUTER NETWORKS	24	С	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	А	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	А	1.5
21JG1A0519	R203105A	ARTIFICIAL INTELLIGENCE	21	E	3
21JG1A0520	R203102F	RENEWABLE ENERGY SOURCES	21	E	3
21JG1A0520	R2031051	COMPUTER NETWORKS	26	В	3
21JG1A0520	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	С	3
21JG1A0520	R2031053	DATA WAREHOUSING AND DATA MINING	22	С	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	С	3
21JG1A0521	R203102F	RENEWABLE ENERGY SOURCES	19	E	3
21JG1A0521	R2031051	COMPUTER NETWORKS	26	С	3
21JG1A0521	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	А	3
21JG1A0521	R2031053	DATA WAREHOUSING AND DATA MINING	26	В	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	С	3
21JG1A0522	R2031051	COMPUTER NETWORKS	26	В	3
21 101 405 22	D0004050	DESIGN AND ANALYSIS OF ALGORITHMS	26	С	3
21JG1A0522	R2031052	DESIGN AND ANALTSIS OF ALGORITHMS	20	U	5

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	С	3
21JG1A0523	R203102F	RENEWABLE ENERGY SOURCES	21	С	3
21JG1A0523	R2031051	COMPUTER NETWORKS	25	В	3
21JG1A0523	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	С	3
21JG1A0523	R2031053	DATA WAREHOUSING AND DATA MINING	22	D	3
21JG1A0523	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	В	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	В	3
21JG1A0524	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	С	3
21JG1A0524	R2031053	DATA WAREHOUSING AND DATA MINING	24	с	3
21JG1A0524	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	В	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	В	3
21JG1A0525	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	A	3
21JG1A0525	R2031053	DATA WAREHOUSING AND DATA MINING	28	С	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	с	3
21JG1A0526	R203102F	RENEWABLE ENERGY SOURCES	19	D	3
21JG1A0526	R2031051	COMPUTER NETWORKS	27	с	3
21JG1A0526	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
21JG1A0526	R2031053	DATA WAREHOUSING AND DATA MINING	26	В	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	R2031050	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A0526	R2031053	ARTIFICIAL INTELLIGENCE	24	D	3
21JG1A0520	R203102F	RENEWABLE ENERGY SOURCES	24	В	3
21JG1A0527 21JG1A0527	R2031021	COMPUTER NETWORKS	24	A	3
21JG1A0527 21JG1A0527	R2031051	DESIGN AND ANALYSIS OF ALGORITHMS	20	B	3
21JG1A0527 21JG1A0527	R2031052	DATA WAREHOUSING AND DATA MINING	25	С	3
21JG1A0527 21JG1A0527	R2031053	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21301A0327	112031034				1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0527	R2031055	COMPUTER NETWORKS LAB	15	A	1.5
21JG1A0527 21JG1A0527	R2031055	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A A+	1.5
21JG1A0527 21JG1A0527	R2031057	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21JG1A0527 21JG1A0527	R2031058	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21JG1A0527 21JG1A0527	R2031059	ADVANCED UNIX PROGRAMMING	25	C	3
21JG1A0527 21JG1A0528	R203105D	RENEWABLE ENERGY SOURCES	25	D	3
21JG1A0528 21JG1A0528	R203102F	COMPUTER NETWORKS	20	B	3
21JG1A0528 21JG1A0528	R2031051	DESIGN AND ANALYSIS OF ALGORITHMS	24	С	3
21JG1A0528 21JG1A0528	R2031052	DATA WAREHOUSING AND DATA MINING	24	C	3
21JG1A0528 21JG1A0528	R2031053	DATA WAREHOUSING AND DATA MINING DATA WAREHOUSING AND DATA MINING LAB	15	A+	3 1.5
21JG1A0528 21JG1A0528	R2031054	COMPUTER NETWORKS LAB	15	A+ A+	1.5
21JG1A0528 21JG1A0528	R2031055 R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+ A+	1.5
21JG1A0528 21JG1A0528	R2031057	EMPLOYABILITY SKILLS-I	23	COMPLE	2
21JG1A0528 21JG1A0528	R2031058	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
			22	C A+	
21JG1A0528 21JG1A0529	R203105A R203102F	ARTIFICIAL INTELLIGENCE RENEWABLE ENERGY SOURCES	22	В	3
				В	3
21JG1A0529 21JG1A0529	R2031051		25 24	A	3
	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS		B	
21JG1A0529	R2031053		29 15		3
21JG1A0529	R2031054	DATA WAREHOUSING AND DATA MINING LAB		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		28	С	3
21JG1A0530	R203102F		21	С	3
21JG1A0530	R2031051		25	С	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		21	С	3
21JG1A0531	R203102F	RENEWABLE ENERGY SOURCES	20	D	3
21JG1A0531	R2031051		23	В	3
21JG1A0531	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	В	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		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		25	С	3
21JG1A0532	R203102F	RENEWABLE ENERGY SOURCES	16	E	3
21JG1A0532	R2031051	COMPUTER NETWORKS	21	С	3
21JG1A0532	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	С	3
21JG1A0532	R2031053	DATA WAREHOUSING AND DATA MINING	17	С	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	А	1.5
21JG1A0532	R203105D	ADVANCED UNIX PROGRAMMING	18	D	3
21JG1A0533	R203102F	RENEWABLE ENERGY SOURCES	26	С	3
21JG1A0533	R2031051	COMPUTER NETWORKS	28	А	3
21JG1A0533	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	A+	3
21JG1A0533	R2031053	DATA WAREHOUSING AND DATA MINING	27	В	3
21JG1A0533	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0533	R2031055	COMPUTER NETWORKS LAB	14	А	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	В	3
21JG1A0534	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	А	1.5
21JG1A0534	R2031055	COMPUTER NETWORKS LAB	14	А	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	С	3
21JG1A0535	R2031051	COMPUTER NETWORKS	26	В	3
21JG1A0535	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	А	3
21JG1A0535	R2031053	DATA WAREHOUSING AND DATA MINING	24	С	3
21JG1A0535	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	А	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	В	3
21JG1A0536	R2031051	COMPUTER NETWORKS	29	А	3
21JG1A0536	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	В	3
21JG1A0536	R2031053	DATA WAREHOUSING AND DATA MINING	28	А	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	В	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	В	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
21001/0007	112001007			711	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	В	3
21JG1A0538	R203102F	RENEWABLE ENERGY SOURCES	29	В	3
21JG1A0538	R2031051	COMPUTER NETWORKS	27	В	3
21JG1A0538	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	D	3
21JG1A0538	R2031053	DATA WAREHOUSING AND DATA MINING	30	А	3
21JG1A0538	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	А	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	с	3
21JG1A0539	R203102F	RENEWABLE ENERGY SOURCES	27	В	3
21JG1A0539	R2031051	COMPUTER NETWORKS	28	А	3
21JG1A0539	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	А	3
21JG1A0539	R2031053	DATA WAREHOUSING AND DATA MINING	28	с	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	А	1.5
21JG1A0540	R2031055	COMPUTER NETWORKS LAB	12	А	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	А	1.5
21JG1A0540	R203105D	ADVANCED UNIX PROGRAMMING	14	Е	3
21JG1A0541	R203102F	RENEWABLE ENERGY SOURCES	29	В	3
21JG1A0541	R2031051	COMPUTER NETWORKS	29	А	3
21JG1A0541	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	А	3
21JG1A0541	R2031053	DATA WAREHOUSING AND DATA MINING	27	В	3
21JG1A0541	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	А	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	В	3
21JG1A0542	R2031051	COMPUTER NETWORKS	30	С	3
21JG1A0542	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	С	3
21JG1A0542	R2031053	DATA WAREHOUSING AND DATA MINING	29	А	3
21JG1A0542	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	А	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	В	3
21JG1A0543	R203102F	RENEWABLE ENERGY SOURCES	28	С	3
21JG1A0543	R2031051	COMPUTER NETWORKS	29	A	3
21JG1A0543	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	В	3
21JG1A0543	R2031053	DATA WAREHOUSING AND DATA MINING	30	C	3
21JG1A0543	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	А	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	с	3
21JG1A0544	R203102F	RENEWABLE ENERGY SOURCES	23	E	3
21JG1A0544	R2031051	COMPUTER NETWORKS	27	А	3
21JG1A0544	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	С	3
21JG1A0544	R2031053	DATA WAREHOUSING AND DATA MINING	25	В	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	с	3
21JG1A0546	R203102F	RENEWABLE ENERGY SOURCES	27	В	3
21JG1A0546	R2031051	COMPUTER NETWORKS	28	С	3
21JG1A0546	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	С	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	В	3
21JG1A0547	R2031051	COMPUTER NETWORKS	25	В	3
21JG1A0547	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	В	3
21JG1A0547	R2031053	DATA WAREHOUSING AND DATA MINING	29	В	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
21JG1A0547	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5

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21JG1A0547	R203105A	ARTIFICIAL INTELLIGENCE	28	С	3
21JG1A0548	R203102F	RENEWABLE ENERGY SOURCES	24	F	0
21JG1A0548	R2031051	COMPUTER NETWORKS	27	В	3
21JG1A0548	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	С	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	А	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	В	1.5
21JG1A0548	R203105D	ADVANCED UNIX PROGRAMMING	18	С	3
21JG1A0549	R203102F	RENEWABLE ENERGY SOURCES	30	D	3
21JG1A0549	R2031051	COMPUTER NETWORKS	29	А	3
21JG1A0549	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A+	3
21JG1A0549	R2031053	DATA WAREHOUSING AND DATA MINING	30	В	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	С	3
21JG1A0550	R203102F	RENEWABLE ENERGY SOURCES	28	В	3
21JG1A0550	R2031051	COMPUTER NETWORKS	29	В	3
21JG1A0550	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	С	3
21JG1A0550	R2031053	DATA WAREHOUSING AND DATA MINING	29	А	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	А	3
21JG1A0551	R2031051	COMPUTER NETWORKS	30	А	3
21JG1A0551	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	A+	3
21JG1A0551	R2031053	DATA WAREHOUSING AND DATA MINING	30	В	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	В	3
21JG1A0552	R203102F	RENEWABLE ENERGY SOURCES	20	С	3
21JG1A0552	R2031051	COMPUTER NETWORKS	27	В	3
21JG1A0552	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	В	3
21JG1A0552	R2031053	DATA WAREHOUSING AND DATA MINING	25	В	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	В	3
21JG1A0553	R2031051	COMPUTER NETWORKS	29	А	3
21JG1A0553	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	A+	3
21JG1A0553	R2031053	DATA WAREHOUSING AND DATA MINING	27	А	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	В	3
21JG1A0554	R203102F	RENEWABLE ENERGY SOURCES	28	А	3
21JG1A0554	R2031051	COMPUTER NETWORKS	30	В	3
21JG1A0554	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	С	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	С	3
21JG1A0555	R203102F	RENEWABLE ENERGY SOURCES	28	D	3
21JG1A0555	R2031051	COMPUTER NETWORKS	29	А	3
21JG1A0555	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	В	3
21JG1A0555	R2031053	DATA WAREHOUSING AND DATA MINING	29	С	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	В	3
21JG1A0556	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	С	3
21JG1A0556	R2031053	DATA WAREHOUSING AND DATA MINING	23	С	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	С	3
21JG1A0557	R2031051	COMPUTER NETWORKS	29	В	3
21JG1A0557	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	А	3
21JG1A0557	R2031053	DATA WAREHOUSING AND DATA MINING	25	В	3
21JG1A0557	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	А	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	С	3
21JG1A0558	R203102F	RENEWABLE ENERGY SOURCES	29	А	3

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

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0563	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	В	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	В	3
21JG1A0564	R203102F	RENEWABLE ENERGY SOURCES	23	В	3
21JG1A0564	R2031051	COMPUTER NETWORKS	24	С	3
21JG1A0564	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	В	3
21JG1A0564	R2031053	DATA WAREHOUSING AND DATA MINING	24	С	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	С	3
21JG1A0565	R2031051	COMPUTER NETWORKS	29	A	3
21JG1A0565	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	А	3
21JG1A0565	R2031053	DATA WAREHOUSING AND DATA MINING	27	А	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	С	3
21JG1A0566	R203102F	RENEWABLE ENERGY SOURCES	26	D	3
21JG1A0566	R2031051	COMPUTER NETWORKS	27	С	3
21JG1A0566	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	D	3
21JG1A0566	R2031053	DATA WAREHOUSING AND DATA MINING	26	В	3
21JG1A0566	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	А	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	С	3
21JG1A0567	R203102F	RENEWABLE ENERGY SOURCES	27	D	3
21JG1A0567	R2031051	COMPUTER NETWORKS	22	В	3
21JG1A0567	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	В	3
21JG1A0567	R2031053	DATA WAREHOUSING AND DATA MINING	24	С	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	В	3
21JG1A0568	R2031051	COMPUTER NETWORKS	24	А	3
21JG1A0568	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	В	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A0568	R2031053	DATA WAREHOUSING AND DATA MINING	23	В	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	А	3
21JG1A0569	R203102F	RENEWABLE ENERGY SOURCES	25	D	3
21JG1A0569	R2031051	COMPUTER NETWORKS	26	А	3
21JG1A0569	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	A+	3
21JG1A0569	R2031053	DATA WAREHOUSING AND DATA MINING	29	В	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	С	3
21JG1A0570	R203102F	RENEWABLE ENERGY SOURCES	27	С	3
21JG1A0570	R2031051	COMPUTER NETWORKS	27	В	3
21JG1A0570	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	D	3
21JG1A0570	R2031053	DATA WAREHOUSING AND DATA MINING	26	В	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	С	3
21JG1A0571	R203102F	RENEWABLE ENERGY SOURCES	27	С	3
21JG1A0571	R2031051	COMPUTER NETWORKS	26	В	3
21JG1A0571	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	С	3
21JG1A0571	R2031053	DATA WAREHOUSING AND DATA MINING	26	С	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	С	3
21JG1A0572	R2031051	COMPUTER NETWORKS	25	В	3
21JG1A0572	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	В	3
21JG1A0572	R2031053	DATA WAREHOUSING AND DATA MINING	20	В	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	В	3
21JG1A0573	R203102F	RENEWABLE ENERGY SOURCES	23	E	3
21JG1A0573	R2031051	COMPUTER NETWORKS	27	С	3
21JG1A0573	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	В	3
21JG1A0573	R2031053	DATA WAREHOUSING AND DATA MINING	23	В	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	С	3
21JG1A0574	R203102F	RENEWABLE ENERGY SOURCES	27	В	3
21JG1A0574	R2031051	COMPUTER NETWORKS	27	А	3
21JG1A0574	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	С	3
21JG1A0574	R2031053	DATA WAREHOUSING AND DATA MINING	26	А	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	С	3
21JG1A0575	R203102F	RENEWABLE ENERGY SOURCES	23	D	3
21JG1A0575	R2031051	COMPUTER NETWORKS	21	В	3
21JG1A0575	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	С	3
21JG1A0575	R2031053	DATA WAREHOUSING AND DATA MINING	20	С	3
21JG1A0575	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	А	1.5
21JG1A0575	R2031055	COMPUTER NETWORKS LAB	14	А	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	В	3
21JG1A0576	R2031053	DATA WAREHOUSING AND DATA MINING	27	А	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	В	3
21JG1A0577	R203102F	RENEWABLE ENERGY SOURCES	23	С	3
21JG1A0577	R2031051	COMPUTER NETWORKS	21	В	3
21JG1A0577	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	А	3
21JG1A0577	R2031053	DATA WAREHOUSING AND DATA MINING	23	В	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	В	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	С	3
21JG1A0579	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	А	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	А	1.5
21JG1A0579	R203105D	ADVANCED UNIX PROGRAMMING	19	D	3
21JG1A0580	R203102F	RENEWABLE ENERGY SOURCES	28	В	3
21JG1A0580	R2031051	COMPUTER NETWORKS	27	А	3
21JG1A0580	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	А	3
21JG1A0580	R2031053	DATA WAREHOUSING AND DATA MINING	27	С	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	С	3
21JG1A0581	R203102F	RENEWABLE ENERGY SOURCES	23	E	3
21JG1A0581	R2031051	COMPUTER NETWORKS	21	С	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	А	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	А	1.5
21JG1A0581	R203105D	ADVANCED UNIX PROGRAMMING	21	D	3
21JG1A0582	R203102F	RENEWABLE ENERGY SOURCES	27	С	3
21JG1A0582	R2031051	COMPUTER NETWORKS	26	А	3
21JG1A0582	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	A+	3
21JG1A0582	R2031053	DATA WAREHOUSING AND DATA MINING	26	А	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	С	3
21JG1A0583	R203102F	RENEWABLE ENERGY SOURCES	26	С	3
21JG1A0583	R2031051	COMPUTER NETWORKS	24	С	3
21JG1A0583	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	С	3
21JG1A0583	R2031053	DATA WAREHOUSING AND DATA MINING	27	А	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	С	3
21JG1A0584	R203102F	RENEWABLE ENERGY SOURCES	29	А	3
21JG1A0584	R2031051	COMPUTER NETWORKS	28	A	3
21JG1A0584	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	А	3
21JG1A0584	R2031053	DATA WAREHOUSING AND DATA MINING	29	В	3
21JG1A0584	R2031054	DATA WAREHOUSING AND DATA MINING 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	А	3
21JG1A0585	R203102F	RENEWABLE ENERGY SOURCES	27	С	3
21JG1A0585	R2031051	COMPUTER NETWORKS	22	С	3
21JG1A0585	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	С	3
21JG1A0585	R2031053	DATA WAREHOUSING AND DATA MINING	26	В	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	А	1.5
21JG1A0585	R203105D	ADVANCED UNIX PROGRAMMING	20	С	3
21JG1A0586	R203102F	RENEWABLE ENERGY SOURCES	26	F	0
21JG1A0586	R2031051	COMPUTER NETWORKS	20	С	3
21JG1A0586	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	В	3
21JG1A0586	R2031053	DATA WAREHOUSING AND DATA MINING	26	С	3
21JG1A0586	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	А	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	А	1.5
21JG1A0586	R203105D	ADVANCED UNIX PROGRAMMING	17	D	3
21JG1A0587	R203102F	RENEWABLE ENERGY SOURCES	18	E	3
21JG1A0587	R2031051	COMPUTER NETWORKS	21	с	3
21JG1A0587	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	D	3
21JG1A0587	R2031053	DATA WAREHOUSING AND DATA MINING	22	В	3
21JG1A0587	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	А	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	С	3
21JG1A0588	R203102F	RENEWABLE ENERGY SOURCES	28	В	3
21JG1A0588	R2031051	COMPUTER NETWORKS	25	В	3
21JG1A0588	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	В	3
21JG1A0588	R2031053	DATA WAREHOUSING AND DATA MINING	29	С	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	С	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	R2031055	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A0589	R2031054	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A0589	R2031055	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
2100170000	112001007			7.1	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	В	3
21JG1A0590	R2031051	COMPUTER NETWORKS	25	В	3
21JG1A0590	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	В	3
21JG1A0590	R2031053	DATA WAREHOUSING AND DATA MINING	27	А	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	с	3
21JG1A0591	R203102F	RENEWABLE ENERGY SOURCES	25	D	3
21JG1A0591	R2031051	COMPUTER NETWORKS	25	D	3
21JG1A0591	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	С	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	С	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	В	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	А	1.5
21JG1A0592	R203105D	ADVANCED UNIX PROGRAMMING	19	D	3
21JG1A0593	R203102F	RENEWABLE ENERGY SOURCES	24	С	3
21JG1A0593	R2031051	COMPUTER NETWORKS	27	A	3
21JG1A0593	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	А	3
21JG1A0593	R2031053	DATA WAREHOUSING AND DATA MINING	26	В	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	С	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
			1-3		l Č

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	В	3
21JG1A0595	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	С	3
21JG1A0595	R2031053	DATA WAREHOUSING AND DATA MINING	24	В	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	С	3
21JG1A0596	R203102F	RENEWABLE ENERGY SOURCES	25	С	3
21JG1A0596	R2031051	COMPUTER NETWORKS	22	С	3
21JG1A0596	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	С	3
21JG1A0596	R2031053	DATA WAREHOUSING AND DATA MINING	23	С	3
21JG1A0596	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	А	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	С	3
21JG1A0597	R2031051	COMPUTER NETWORKS	27	А	3
21JG1A0597	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	В	3
21JG1A0597	R2031053	DATA WAREHOUSING AND DATA MINING	29	А	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	С	3
21JG1A0598	R203102F	RENEWABLE ENERGY SOURCES	26	D	3
21JG1A0598	R2031051	COMPUTER NETWORKS	24	С	3
21JG1A0598	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	В	3
21JG1A0598	R2031053	DATA WAREHOUSING AND DATA MINING	20	В	3
21JG1A0598	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	А	1.5
21JG1A0598	R2031055	COMPUTER NETWORKS LAB	14	А	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	В	3
21JG1A05A0	R2031051	COMPUTER NETWORKS	25	В	3
21JG1A05A0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	В	3
21JG1A05A0	R2031053	DATA WAREHOUSING AND DATA MINING	25	А	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	А	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A05A0	R203105A	ARTIFICIAL INTELLIGENCE	23	B	3
21JG1A05A0	R203105A	RENEWABLE ENERGY SOURCES	23	B	3
21JG1A05A1 21JG1A05A1	R203102P	COMPUTER NETWORKS	27	A	3
21JG1A05A1	R2031051	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21JG1A05A1 21JG1A05A1	R2031052	DATA WAREHOUSING AND DATA MINING	20	C	3
21JG1A05A1 21JG1A05A1	R2031053	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05A1 21JG1A05A1	R2031054	COMPUTER NETWORKS LAB	15	A+ A+	1.5
21JG1A05A1	R2031055	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+ A+	2
21JG1A05A1	R2031057	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A05A1	R2031058	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05A1 21JG1A05A1	R2031059	ADVANCED UNIX PROGRAMMING	26	C	3
21JG1A05A1	R203103D	RENEWABLE ENERGY SOURCES	20	E	3
21JG1A05A2	R203102P	COMPUTER NETWORKS	23	C	3
21JG1A05A2	R2031051	DESIGN AND ANALYSIS OF ALGORITHMS	19	D	3
21JG1A05A2 21JG1A05A2	R2031052	DATA WAREHOUSING AND DATA MINING	19	D	3
21JG1A05A2	R2031053	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21JG1A05A2 21JG1A05A2	R2031054	COMPUTER NETWORKS LAB	13	A	1.5
21JG1A05A2 21JG1A05A2	R2031055	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A A+	2
21JG1A05A2 21JG1A05A2	R2031057	EMPLOYABILITY SKILLS-I	19	COMPLE	2
21JG1A05A2 21JG1A05A2					1.5
	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0 17	A	
21JG1A05A2	R203105D		24	E	3
21JG1A05A3	R203102F	RENEWABLE ENERGY SOURCES	24	В	3
21JG1A05A3 21JG1A05A3	R2031051 R2031052	COMPUTER NETWORKS DESIGN AND ANALYSIS OF ALGORITHMS	25		3 3
			24	A+	
21JG1A05A3	R2031053		14	A	3 1.5
21JG1A05A3 21JG1A05A3	R2031054	DATA WAREHOUSING AND DATA MINING LAB		A+	
	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05A3 21JG1A05A3	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0 1.5
21JG1A05A3	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	
21JG1A05A3 21JG1A05A4	R203105A	ARTIFICIAL INTELLIGENCE RENEWABLE ENERGY SOURCES	24 25	C	3
21JG1A05A4 21JG1A05A4	R203102F	COMPUTER NETWORKS	25	A B	3 3
21JG1A05A4	R2031051 R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21JG1A05A4 21JG1A05A4	R2031052		27	A	3
21JG1A05A4 21JG1A05A4	R2031053	DATA WAREHOUSING AND DATA MINING DATA WAREHOUSING AND DATA MINING LAB	15	A A+	3 1.5
21JG1A05A4 21JG1A05A4	R2031054	COMPUTER NETWORKS LAB	15	A+ A+	1.5
21JG1A05A4	R2031055	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+ A+	2
21JG1A05A4 21JG1A05A4	R2031057 R2031058	EMPLOYABILITY SKILLS-I	24	A+ COMPLE	2
21JG1A05A4 21JG1A05A4	R2031058	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05A4 21JG1A05A4	R2031059	ARTIFICIAL INTELLIGENCE	26	C A+	3
21JG1A05A4	R203102F	RENEWABLE ENERGY SOURCES	19	D	3
21JG1A05A5 21JG1A05A5	R203102F	COMPUTER NETWORKS	20	C	3
21JG1A05A5	R2031051	DESIGN AND ANALYSIS OF ALGORITHMS	18	C	3
21JG1A05A5 21JG1A05A5	R2031052	DATA WAREHOUSING AND DATA MINING	19	D	3
21JG1A05A5	R2031053	DATA WAREHOUSING AND DATA MINING LAB	19	A	1.5
21JG1A05A5 21JG1A05A5	R2031054 R2031055	COMPUTER NETWORKS LAB	12	A A+	1.5
21JG1A05A5 21JG1A05A5	R2031055	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+ A+	2
21JG1A05A5 21JG1A05A5	R2031057 R2031058	EMPLOYABILITY SKILLS-I	14	A+ COMPLE	2
21JG1A05A5 21JG1A05A5	R2031058		0	A	1.5
21JG1A05A5 21JG1A05A5	R2031059 R203105D	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A ADVANCED UNIX PROGRAMMING	22	E	1.5 3
21301A03A3	112031030				5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A05A6	R203102F	RENEWABLE ENERGY SOURCES	24	С	3
21JG1A05A6	R2031051	COMPUTER NETWORKS	24	А	3
21JG1A05A6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	С	3
21JG1A05A6	R2031053	DATA WAREHOUSING AND DATA MINING	22	В	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	А	1.5
21JG1A05A6	R203105D	ADVANCED UNIX PROGRAMMING	22	С	3
21JG1A05A7	R203102F	RENEWABLE ENERGY SOURCES	22	D	3
21JG1A05A7	R2031051	COMPUTER NETWORKS	24	С	3
21JG1A05A7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	А	3
21JG1A05A7	R2031053	DATA WAREHOUSING AND DATA MINING	23	В	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	Е	3
21JG1A05A8	R2031051	COMPUTER NETWORKS	19	D	3
21JG1A05A8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	Е	3
21JG1A05A8	R2031053	DATA WAREHOUSING AND DATA MINING	19	D	3
21JG1A05A8	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	В	1.5
21JG1A05A8	R2031055	COMPUTER NETWORKS LAB	14	А	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	А	1.5
21JG1A05A8	R203105D	ADVANCED UNIX PROGRAMMING	25	E	3
21JG1A05A9	R203102F	RENEWABLE ENERGY SOURCES	26	С	3
21JG1A05A9	R2031051	COMPUTER NETWORKS	28	В	3
21JG1A05A9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	В	3
21JG1A05A9	R2031053	DATA WAREHOUSING AND DATA MINING	27	С	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	В	3
21JG1A05B0	R203102F	RENEWABLE ENERGY SOURCES	22	С	3
21JG1A05B0	R2031051	COMPUTER NETWORKS	23	В	3
21JG1A05B0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	С	3
21JG1A05B0	R2031053	DATA WAREHOUSING AND DATA MINING	25	С	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	С	3
21JG1A05B1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	A	3
21JG1A05B1	R2031053	DATA WAREHOUSING AND DATA MINING	23	В	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	С	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	В	3
21JG1A05B3	R203102F	RENEWABLE ENERGY SOURCES	29	A	3
21JG1A05B3	R2031051	COMPUTER NETWORKS	27	A	3
21JG1A05B3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	В	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	В	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	В	3
21JG1A05B5	R203102F	RENEWABLE ENERGY SOURCES	25	C	3
21JG1A05B5	R2031051	COMPUTER NETWORKS	24	В	3
21JG1A05B5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	A	3
21JG1A05B5	R2031053	DATA WAREHOUSING AND DATA MINING	25	В	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	R2031050	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05B5	R2031055	ARTIFICIAL INTELLIGENCE	26	D	3
21JG1A05B6	R203102F	RENEWABLE ENERGY SOURCES	22	D	3
21JG1A05B6	R2031021	COMPUTER NETWORKS	26	C	3
			20		<u>ا</u>

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	В	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	В	3
21JG1A05B8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	В	3
21JG1A05B8	R2031053	DATA WAREHOUSING AND DATA MINING	27	В	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	С	3
21JG1A05B9	R203102F	RENEWABLE ENERGY SOURCES	26	В	3
21JG1A05B9	R2031051	COMPUTER NETWORKS	23	В	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	А	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	С	3
21JG1A05C0	R2031051	COMPUTER NETWORKS	23	С	3
21JG1A05C0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
21JG1A05C0	R2031053	DATA WAREHOUSING AND DATA MINING	23	В	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	С	3
21JG1A05C1	R203102F	RENEWABLE ENERGY SOURCES	28	A+	3
21JG1A05C1	R2031051	COMPUTER NETWORKS	27	А	3
21JG1A05C1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	С	3
21JG1A05C1	R2031052	DESIGN AND ANALISIS OF ALGORITHMS	20		3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A05C1	R2031053	DATA WAREHOUSING AND DATA MINING	28	В	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	А	1.5
21JG1A05C1	R203105A	ARTIFICIAL INTELLIGENCE	26	В	3
21JG1A05C2	R203102F	RENEWABLE ENERGY SOURCES	20	С	3
21JG1A05C2	R2031051	COMPUTER NETWORKS	25	С	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	А	1.5
21JG1A05C2	R203105D	ADVANCED UNIX PROGRAMMING	21	D	3
21JG1A05C3	R203102F	RENEWABLE ENERGY SOURCES	25	С	3
21JG1A05C3	R2031051	COMPUTER NETWORKS	26	С	3
21JG1A05C3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	A+	3
21JG1A05C3	R2031053	DATA WAREHOUSING AND DATA MINING	27	В	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	А	1.5
21JG1A05C3	R203105A	ARTIFICIAL INTELLIGENCE	28	С	3
21JG1A05C4	R203102F	RENEWABLE ENERGY SOURCES	23	В	3
21JG1A05C4	R2031051	COMPUTER NETWORKS	28	A	3
21JG1A05C4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	С	3
21JG1A05C4	R2031053	DATA WAREHOUSING AND DATA MINING	27	А	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	В	3
21JG1A05C5	R203102F	RENEWABLE ENERGY SOURCES	26	В	3
21JG1A05C5	R2031051	COMPUTER NETWORKS	24	В	3
21JG1A05C5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	В	3
21JG1A05C5	R2031053	DATA WAREHOUSING AND DATA MINING	28	В	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	С	3
21JG1A05C6	R203102F	RENEWABLE ENERGY SOURCES	23	С	3
21JG1A05C6	R2031051	COMPUTER NETWORKS	22	В	3
21JG1A05C6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	С	3
21JG1A05C6	R2031053	DATA WAREHOUSING AND DATA MINING	23	В	3
21JG1A05C6	R2031053	DATA WAREHOUSING AND DATA MINING	23	В	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	В	3
21JG1A05C7	R2031051	COMPUTER NETWORKS	26	А	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	А	3
21JG1A05C8	R203102F	RENEWABLE ENERGY SOURCES	25	С	3
21JG1A05C8	R2031051	COMPUTER NETWORKS	21	с	3
21JG1A05C8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	С	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	С	3
21JG1A05C9	R203102F	RENEWABLE ENERGY SOURCES	27	D	3
21JG1A05C9	R2031051	COMPUTER NETWORKS	23	В	3
21JG1A05C9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	С	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	В	3
21JG1A05D0	R2031051	COMPUTER NETWORKS	26	В	3
21JG1A05D0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21JG1A05D0	R2031053	DATA WAREHOUSING AND DATA MINING	29	В	3
21JG1A05D0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21JG1A05D0	R2031054	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A05D0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A05D0 21JG1A05D0	R2031057	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A05D0	R2031050	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A05D0 21JG1A05D0	R2031059	ARTIFICIAL INTELLIGENCE	26	D	3
21JG1A03D0	R203102F	RENEWABLE ENERGY SOURCES	19	E	3
21JG1A1201 21JG1A1201	R203102P	COMPUTER NETWORKS	24	D	3
21JG1A1201 21JG1A1201	R2031051	DESIGN AND ANALYSIS OF ALGORITHMS	19	E	3
21JG1A1201 21JG1A1201	R2031052	COMPUTER NETWORKS LAB	19	A	3 1.5
21JG1A1201 21JG1A1201	R2031055	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A A+	2
213G1A1201	12031057	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	R2031121	DATA MINING TECHNIQUES WITH R LAB	12	В	1.5
21JG1A1201	R2031122	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21JG1A1201	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	В	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	С	3
21JG1A1204	R2031121	DATA MINING TECHNIQUES	21	D	3
21JG1A1204	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	В	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	С	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	С	3
21JG1A1205	R2031121	DATA MINING TECHNIQUES	23	D	3
21JG1A1205	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	В	1.5
21JG1A1205	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1206	R203102F	RENEWABLE ENERGY SOURCES	21	С	3
21JG1A1206	R2031051	COMPUTER NETWORKS	26	С	3
21JG1A1206	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	В	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	С	3
21JG1A1206	R2031121	DATA MINING TECHNIQUES	23	В	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	В	3
21JG1A1207	R2031051	COMPUTER NETWORKS	24	С	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	С	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	В	3
21JG1A1208	R2031051	COMPUTER NETWORKS	20	В	3
21JG1A1208	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	С	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	С	3
21JG1A1208	R2031121	DATA MINING TECHNIQUES	21	D	3
21JG1A1208	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	А	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	С	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	С	3
21JG1A1209	R2031121	DATA MINING TECHNIQUES	21	D	3
21JG1A1209	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	В	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	В	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	С	3
21JG1A1210	R2031121	DATA MINING TECHNIQUES	25	В	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	В	3
21JG1A1211	R2031051	COMPUTER NETWORKS	24	В	3
21JG1A1211	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	С	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	С	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A1211	R2031121	DATA MINING TECHNIQUES	26	А	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	А	3
21JG1A1212	R2031051	COMPUTER NETWORKS	25	A+	3
21JG1A1212	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	С	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	В	3
21JG1A1212	R2031121	DATA MINING TECHNIQUES	24	С	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	С	3
21JG1A1213	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	С	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	В	3
21JG1A1213	R2031121	DATA MINING TECHNIQUES	22	С	3
21JG1A1213	R2031122	DATA MINING TECHNIQUES WITH R LAB	14	A+	1.5
21JG1A1213	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	А	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	С	3
21JG1A1214	R2031055	COMPUTER NETWORKS LAB	14	А	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	С	3
21JG1A1214	R2031121	DATA MINING TECHNIQUES	19	E	3
21JG1A1214	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	В	1.5
21JG1A1214	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	А	1.5
21JG1A1215	R203102F	RENEWABLE ENERGY SOURCES	25	А	3
21JG1A1215	R2031051	COMPUTER NETWORKS	24	С	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	В	3
21JG1A1215	R2031121	DATA MINING TECHNIQUES	23	С	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	В	3
21JG1A1216	R2031051	COMPUTER NETWORKS	24	A	3
21JG1A1216	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	С	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	С	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	С	3
21JG1A1217	R2031051	COMPUTER NETWORKS	25	В	3
21JG1A1217	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	С	3
21JG1A1217	R2031055	COMPUTER NETWORKS LAB	14	А	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	В	3
21JG1A1217	R2031121	DATA MINING TECHNIQUES	23	С	3
21JG1A1217	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	А	1.5
21JG1A1217	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1218	R203102F	RENEWABLE ENERGY SOURCES	19	С	3
21JG1A1218	R2031051	COMPUTER NETWORKS	23	D	3
21JG1A1218	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	С	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	В	3
21JG1A1218	R2031121	DATA MINING TECHNIQUES	24	С	3
21JG1A1218	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	В	1.5
21JG1A1218	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	А	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	А	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	А	1.5
21JG1A1220	R203102F	RENEWABLE ENERGY SOURCES	20	В	3
21JG1A1220	R2031051	COMPUTER NETWORKS	25	А	3
21JG1A1220	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	С	3
21JG1A1220	R2031055	COMPUTER NETWORKS LAB	14	А	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	В	3
21JG1A1220	R2031121	DATA MINING TECHNIQUES	25	В	3
21JG1A1220	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	А	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	А	3
21JG1A1222	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	В	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	С	3
21JG1A1222	R2031121	DATA MINING TECHNIQUES	23	С	3
21JG1A1222	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	В	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	С	3
21JG1A1223	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	С	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	А	1.5
21JG1A1223	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1224	R203102F	RENEWABLE ENERGY SOURCES	20	С	3
21JG1A1224	R2031051	COMPUTER NETWORKS	23	В	3
21JG1A1224	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	С	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	С	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	В	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	R2031051	DESIGN AND ANALYSIS OF ALGORITHMS	27	В	3
21JG1A1227	R2031052	COMPUTER NETWORKS LAB	14	A+	1.5
21JG1A1227	R2031055	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1227 21JG1A1227	R2031057	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A1227 21JG1A1227	R2031050	ADVANCED UNIX PROGRAMMING	23	B	3
21JG1A1227 21JG1A1227	R203105D	DATA MINING TECHNIQUES	23	B	3
21JG1A1227 21JG1A1227	R2031121	DATA MINING TECHNIQUES	14	A+	1.5
21JG1A1227 21JG1A1227	R2031122 R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0		1.5
21JG1A122/	12031123			A+	C.1

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A1228	R203102F	RENEWABLE ENERGY SOURCES	21	В	3
21JG1A1228	R2031051	COMPUTER NETWORKS	24	С	3
21JG1A1228	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	С	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	В	3
21JG1A1228	R2031121	DATA MINING TECHNIQUES	23	С	3
21JG1A1228	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	В	1.5
21JG1A1228	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1229	R203102F	RENEWABLE ENERGY SOURCES	23	В	3
21JG1A1229	R2031051	COMPUTER NETWORKS	26	С	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	В	3
21JG1A1230	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	В	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	R2031122	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	В	3
21JG1A1231	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1231	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1231	R2031057	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21JG1A1231	R203105D	ADVANCED UNIX PROGRAMMING	25	B	3
21JG1A1231	R203103D	DATA MINING TECHNIQUES	25	В	3
21JG1A1231	R2031121	DATA MINING TECHNIQUES WITH R LAB	15	A+	1.5
21JG1A1231 21JG1A1231	R2031122	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+ A+	1.5
21JG1A1231 21JG1A1232	R203102F	RENEWABLE ENERGY SOURCES	24	B	3
21JG1A1232 21JG1A1232	R2031021	COMPUTER NETWORKS	24	B	3
21JG1A1232 21JG1A1232	R2031051	DESIGN AND ANALYSIS OF ALGORITHMS	20	С	3
21JG1A1232 21JG1A1232		COMPUTER NETWORKS LAB	15		3 1.5
	R2031055			A+	
21JG1A1232	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1232	R2031058		20	COMPLE	0
21JG1A1232	R203105D		21	С	3
21JG1A1232	R2031121		21	В	3
21JG1A1232	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	В	1.5
21JG1A1232	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1233	R203102F	RENEWABLE ENERGY SOURCES	27	В	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A1233	R2031051	COMPUTER NETWORKS DESIGN AND ANALYSIS OF ALGORITHMS	27 27	A B	3 3
21JG1A1233 21JG1A1233	R2031052 R2031055	COMPUTER NETWORKS LAB	15	В A+	3 1.5
21JG1A1233 21JG1A1233	R2031055 R2031057	COMPUTER NETWORKS LAB	0	A+ A+	1.5
21JG1A1233 21JG1A1233	R2031057 R2031058	EMPLOYABILITY SKILLS-I	22	A+ COMPLE	2
21JG1A1233 21JG1A1233	R2031058 R203105D	ADVANCED UNIX PROGRAMMING	22	COMPLE	3
21JG1A1233 21JG1A1233	R203105D	DATA MINING TECHNIQUES	24	C	3
21JG1A1233	R2031121	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21JG1A1233	R2031122	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A A+	1.5
21JG1A1233 21JG1A1234	R2031123	RENEWABLE ENERGY SOURCES	24	C A+	3
21JG1A1234 21JG1A1234	R203102P	COMPUTER NETWORKS	24	A	3
21JG1A1234	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	В	3
21JG1A1234 21JG1A1234	R2031052	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1234 21JG1A1234	R2031055	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+ A+	2
			21	COMPLE	0
21JG1A1234 21JG1A1234	R2031058 R203105D	EMPLOYABILITY SKILLS-I ADVANCED UNIX PROGRAMMING	21	B	3
21JG1A1234 21JG1A1234	R203105D R2031121	DATA MINING TECHNIQUES		В	3
21JG1A1234 21JG1A1234			26 15	B A+	3
	R2031122	DATA MINING TECHNIQUES WITH R LAB			
21JG1A1234 21JG1A1235	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+ C	1.5 3
	R203102F				
21JG1A1235	R2031051		23	D	3
21JG1A1235	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18		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		24	С	3
21JG1A1235	R2031121		23	С	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	С	3
21JG1A1236	R2031051		27	С	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		24	COMPLE	0
21JG1A1236	R203105D		25	С	3
21JG1A1236	R2031121		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		22	В	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		19	COMPLE	0
21JG1A1237	R203105D		27	В	3
21JG1A1237	R2031121		24	С	3
21JG1A1237	R2031122		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	С	3

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A1238	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	С	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	С	3
21JG1A1238	R2031121	DATA MINING TECHNIQUES	21	D	3
21JG1A1238	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	А	1.5
21JG1A1238	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	А	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	С	3
21JG1A1239	R2031121	DATA MINING TECHNIQUES	19	D	3
21JG1A1239	R2031122	DATA MINING TECHNIQUES WITH R LAB	10	В	1.5
21JG1A1239	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	- A+	1.5
21JG1A1240	R203102F	RENEWABLE ENERGY SOURCES	25	С	3
21JG1A1240	R2031051	COMPUTER NETWORKS	24	c	3
21JG1A1240	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	В	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	В	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	В	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 21JG1A1242	R203103D	DATA MINING TECHNIQUES	24	D	3
21JG1A1242 21JG1A1242	R2031121	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21JG1A1242 21JG1A1242	R2031122	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) AF	0	A A+	1.5
21JG1A1242 21JG1A1243	R203102F	RENEWABLE ENERGY SOURCES	17	E	3
21JG1A1243 21JG1A1243	R203102F	COMPUTER NETWORKS	19	F	0
21JG1A1243 21JG1A1243	R2031051	DESIGN AND ANALYSIS OF ALGORITHMS	20	D	3
21JG1A1243	12031052	DESIGN AND ANALISIS OF ALGORITHNS	20		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	В	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	А	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	С	3
21JG1A1244	R2031121	DATA MINING TECHNIQUES	24	F	0
21JG1A1244	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	А	1.5
21JG1A1244	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	А	1.5
21JG1A1246	R203102F	RENEWABLE ENERGY SOURCES	26	В	3
21JG1A1246	R2031051	COMPUTER NETWORKS	24	А	3
21JG1A1246	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	В	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	В	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	А	3
21JG1A1247	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	В	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	В	3
21JG1A1247	R2031121	DATA MINING TECHNIQUES	25	В	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	С	3
21JG1A1248	R2031121	DATA MINING TECHNIQUES	19	С	3
21JG1A1248	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	А	1.5
21JG1A1248	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1249	R203102F	RENEWABLE ENERGY SOURCES	19	В	3
21JG1A1249	R2031051	COMPUTER NETWORKS	22	D	3
21JG1A1249	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	С	3
21JG1A1249	R2031055	COMPUTER NETWORKS LAB	14	А	1.5

Htno S	Subcode	Subname	Internals	Grade	Credits
21JG1A1249 R	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1249 R	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21JG1A1249 R	R203105D	ADVANCED UNIX PROGRAMMING	24	С	3
21JG1A1249 R	R2031121	DATA MINING TECHNIQUES	24	D	3
21JG1A1249 R	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	А	1.5
21JG1A1249 R	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1250 R	R203102F	RENEWABLE ENERGY SOURCES	22	В	3
21JG1A1250 R	R2031051	COMPUTER NETWORKS	23	В	3
21JG1A1250 R	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
21JG1A1250 R	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21JG1A1250 R	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1250 R	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A1250 R	R203105D	ADVANCED UNIX PROGRAMMING	25	В	3
21JG1A1250 R	R2031121	DATA MINING TECHNIQUES	25	E	3
21JG1A1250 R	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21JG1A1250 R	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1251 R	R203102F	RENEWABLE ENERGY SOURCES	16	E	3
21JG1A1251 R	R2031051	COMPUTER NETWORKS	21	D	3
21JG1A1251 R	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
21JG1A1251 R	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1251 R	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1251 R	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A1251 R	R203105D	ADVANCED UNIX PROGRAMMING	19	D	3
21JG1A1251 R	R2031121	DATA MINING TECHNIQUES	19	D	3
21JG1A1251 R	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	В	1.5
21JG1A1251 R	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1252 R	R203102F	RENEWABLE ENERGY SOURCES	20	D	3
21JG1A1252 R	R2031051	COMPUTER NETWORKS	23	С	3
21JG1A1252 R	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	В	3
21JG1A1252 R	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1252 R	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1252 R	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A1252 R	R203105D	ADVANCED UNIX PROGRAMMING	23	С	3
21JG1A1252 R	R2031121	DATA MINING TECHNIQUES	22	С	3
21JG1A1252 R	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	В	1.5
21JG1A1252 R	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1253 R	R203102F	RENEWABLE ENERGY SOURCES	22	В	3
21JG1A1253 R	R2031051	COMPUTER NETWORKS	23	С	3
21JG1A1253 R	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	С	3
21JG1A1253 R	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1253 R	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1253 R	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A1253 R	R203105D	ADVANCED UNIX PROGRAMMING	24	С	3
21JG1A1253 R	R2031121	DATA MINING TECHNIQUES	20	D	3
21JG1A1253 R	R2031122	DATA MINING TECHNIQUES WITH R LAB	10	В	1.5
21JG1A1253 R	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1254 R	R203102F	RENEWABLE ENERGY SOURCES	18	С	3
21JG1A1254 R	R2031051	COMPUTER NETWORKS	24	В	3
21JG1A1254 R	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	D	3
	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1254 R	2001000				

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A1254	R2031058	EMPLOYABILITY SKILLS-I	16	COMPLE	0
21JG1A1254 21JG1A1254	R2031050	ADVANCED UNIX PROGRAMMING	23	CONFLE	3
21JG1A1254	R203103D	DATA MINING TECHNIQUES	23	D	3
21JG1A1254	R2031121	DATA MINING TECHNIQUES WITH R LAB	11	В	1.5
21JG1A1254	R2031122	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) AF	0	A	1.5
21JG1A1254	R203102F	RENEWABLE ENERGY SOURCES	22	E	3
21JG1A1255	R2031051	COMPUTER NETWORKS	22	В	3
21JG1A1255	R2031051	DESIGN AND ANALYSIS OF ALGORITHMS	23	С	3
21JG1A1255	R2031052	COMPUTER NETWORKS LAB	15	A	1.5
21JG1A1255	R2031055	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1255	R2031057	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A1255	R203105D	ADVANCED UNIX PROGRAMMING	24	C	3
21JG1A1255	R2031121	DATA MINING TECHNIQUES	23	c	3
21JG1A1255	R2031121	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21JG1A1255	R2031122	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21JG1A1255	R203102F	RENEWABLE ENERGY SOURCES	22	D	3
21JG1A1256	R2031051	COMPUTER NETWORKS	25	C	3
21JG1A1256	R2031051	DESIGN AND ANALYSIS OF ALGORITHMS	20	D	3
21JG1A1256	R2031052	COMPUTER NETWORKS LAB	13	A	1.5
21JG1A1256	R2031055	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A1256	R2031057	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21JG1A1256	R2031050	ADVANCED UNIX PROGRAMMING	24	D	3
21JG1A1256	R203103D	DATA MINING TECHNIQUES	21	D	3
21JG1A1256	R2031121	DATA MINING TECHNIQUES WITH R LAB	12	A	1.5
21JG1A1256	R2031122	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) AF	0	A+	1.5
21JG1A1257	R203102F	RENEWABLE ENERGY SOURCES	23	В	3
21JG1A1257	R2031051	COMPUTER NETWORKS	25	В	3
21JG1A1257	R2031051	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21JG1A1257	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21JG1A1257	R2031055	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	В	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	В	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	С	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	R2031057	EMPLOYABILITY SKILLS-I	20	COMPLE	0
2100171209	112001000		20		l <sup>v</sup>

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A1259	R203105D	ADVANCED UNIX PROGRAMMING	23	D	3
21JG1A1259	R2031121	DATA MINING TECHNIQUES	23	С	3
21JG1A1259	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	В	1.5
21JG1A1259	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	А	1.5
21JG1A1260	R203102F	RENEWABLE ENERGY SOURCES	25	С	3
21JG1A1260	R2031051	COMPUTER NETWORKS	24	А	3
21JG1A1260	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	В	3
21JG1A1260	R2031055	COMPUTER NETWORKS LAB	15	А	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	С	3
21JG1A1260	R2031121	DATA MINING TECHNIQUES	26	В	3
21JG1A1260	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	A+	1.5
21JG1A1260	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	А	1.5
21JG1A1261	R203102F	RENEWABLE ENERGY SOURCES	22	С	3
21JG1A1261	R2031051	COMPUTER NETWORKS	22	E	3
21JG1A1261	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	С	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	С	3
21JG1A1261	R2031121	DATA MINING TECHNIQUES	22	С	3
21JG1A1261	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	А	1.5
21JG1A1261	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	А	1.5
21JG1A1262	R203102F	RENEWABLE ENERGY SOURCES	24	А	3
21JG1A1262	R2031051	COMPUTER NETWORKS	22	С	3
21JG1A1262	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	С	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	С	3
21JG1A1262	R2031121	DATA MINING TECHNIQUES	25	С	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	С	3
21JG1A1263	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	С	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	В	1.5
21JG1A1263	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	А	1.5
21JG1A4201	R203102F	RENEWABLE ENERGY SOURCES	22	С	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
2100174201	112001424		10		1.0

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	В	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	А	1.5
21JG1A4202	R2031425	MACHINE LEARNING LAB	13	А	1.5
21JG1A4202	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	1.5
21JG1A4202	R203142A	SOFTWARE ENGINEERING	21	С	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	С	3
21JG1A4203	R2031422	OPERATING SYSTEMS	20	D	3
21JG1A4203	R2031423	MACHINE LEARNING	23	В	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	Е	3
21JG1A4204	R2031423	MACHINE LEARNING	15	E	3
21JG1A4204	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	А	1.5
21JG1A4204	R2031425	MACHINE LEARNING LAB	13	В	1.5
21JG1A4204	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	1.5
21JG1A4204	R203142A	SOFTWARE ENGINEERING	21	ABSENT	0
21JG1A4205	R203102F	RENEWABLE ENERGY SOURCES	22	С	3
21JG1A4205	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4205	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A4205	R2031421	COMPILER DESIGN	23	С	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	В	3
21JG1A4206	R203102F	RENEWABLE ENERGY SOURCES	22	С	3
21JG1A4206	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4206	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A4206	R2031421	COMPILER DESIGN	24	В	3
21JG1A4206	R2031422	OPERATING SYSTEMS	21	В	3
21JG1A4206	R2031423	MACHINE LEARNING	21	С	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	А	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	С	3
21JG1A4207	R2031422	OPERATING SYSTEMS	22	С	3
21JG1A4207	R2031423	MACHINE LEARNING	23	С	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	С	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	С	3
21JG1A4208	R2031422	OPERATING SYSTEMS	14	Е	3
21JG1A4208	R2031423	MACHINE LEARNING	16	Е	3
21JG1A4208	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21JG1A4208	R2031425	MACHINE LEARNING LAB	13	А	1.5
21JG1A4208	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	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	В	3
21JG1A4209	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4209	R2031425	MACHINE LEARNING LAB	15	А	1.5
21JG1A4209	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	1.5
21JG1A4209	R203142A	SOFTWARE ENGINEERING	22	С	3
21JG1A4210	R203102F	RENEWABLE ENERGY SOURCES	26	С	3
21JG1A4210	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4210	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A4210	R2031421	COMPILER DESIGN	25	В	3
21JG1A4210	R2031422	OPERATING SYSTEMS	23	С	3
21JG1A4210	R2031423	MACHINE LEARNING	24	С	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	С	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
2100174211	112001420	COMMENTATER NOTIF 2 MONTHS (MANDATORT) A		A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A4211	R203142A	SOFTWARE ENGINEERING	24	С	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	В	1.5
21JG1A4212	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	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	С	3
21JG1A4213	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4213	R2031425	MACHINE LEARNING LAB	15	А	1.5
21JG1A4213	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	1.5
21JG1A4213	R203142A	SOFTWARE ENGINEERING	22	D	3
21JG1A4214	R203102F	RENEWABLE ENERGY SOURCES	25	В	3
21JG1A4214	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4214	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A4214	R2031421	COMPILER DESIGN	26	В	3
21JG1A4214	R2031422	OPERATING SYSTEMS	25	В	3
21JG1A4214	R2031423	MACHINE LEARNING	27	С	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	В	3
21JG1A4215	R203102F	RENEWABLE ENERGY SOURCES	20	Е	3
21JG1A4215	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4215	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21JG1A4215	R2031421	COMPILER DESIGN	20	С	3
21JG1A4215	R2031422	OPERATING SYSTEMS	18	E	3
21JG1A4215	R2031423	MACHINE LEARNING	19	С	3
21JG1A4215	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4215	R2031425	MACHINE LEARNING LAB	15	А	1.5
21JG1A4215	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	1.5
21JG1A4215	R203142A	SOFTWARE ENGINEERING	20	Е	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	С	3
21JG1A4216	R2031422	OPERATING SYSTEMS	15	D	3
21JG1A4216	R2031423	MACHINE LEARNING	16	E	3
21JG1A4216	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	А	1.5
21JG1A4216	R2031425	MACHINE LEARNING LAB	13	В	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	В	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	В	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	R2031423	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21JG1A4221 21JG1A4221	R2031424	MACHINE LEARNING LAB	15	A+	1.5
21JG1A4221 21JG1A4221	R2031425	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4221 21JG1A4221	R2031420	SOFTWARE ENGINEERING	25	C	3
21JG1A4221 21JG1A4222	R203142A	RENEWABLE ENERGY SOURCES	19	C	3
21301A4222	11203102F	RENEWADLE LIVENOT SOURCES	19		5

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	В	3
21JG1A4222	R2031422	OPERATING SYSTEMS	20	В	3
21JG1A4222	R2031423	MACHINE LEARNING	20	D	3
21JG1A4222	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	А	1.5
21JG1A4222	R2031425	MACHINE LEARNING LAB	13	В	1.5
21JG1A4222	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	1.5
21JG1A4222	R203142A	SOFTWARE ENGINEERING	17	В	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	С	3
21JG1A4223	R2031423	MACHINE LEARNING	17	С	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	С	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	С	3
21JG1A4224	R2031422	OPERATING SYSTEMS	19	D	3
21JG1A4224	R2031423	MACHINE LEARNING	19	D	3
21JG1A4224	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	А	1.5
21JG1A4224	R2031425	MACHINE LEARNING LAB	15	А	1.5
21JG1A4224	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	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	А	1.5
21JG1A4225	R2031425	MACHINE LEARNING LAB	15	А	1.5
21JG1A4225	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	1.5
21JG1A4225	R203142A	SOFTWARE ENGINEERING	18	E	3
21JG1A4226	R203102F	RENEWABLE ENERGY SOURCES	24	С	3
21JG1A4226	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4226	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21JG1A4226	R2031421	COMPILER DESIGN	23	В	3
21JG1A4226	R2031422	OPERATING SYSTEMS	24	С	3
21JG1A4226	R2031423	MACHINE LEARNING	25	С	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	В	3
21JG1A4227	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	- A+	2
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Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A4227	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21JG1A4227 21JG1A4227	R2031058	COMPILER DESIGN	20	B	3
21JG1A4227 21JG1A4227	R2031421 R2031422	OPERATING SYSTEMS	24	В	3
21JG1A4227 21JG1A4227	R2031422	MACHINE LEARNING	26	В	3
21JG1A4227 21JG1A4227	R2031423	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4227 21JG1A4227	R2031424 R2031425	MACHINE LEARNING LAB	15	A+ A+	1.5
21JG1A4227 21JG1A4227	R2031425	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+ A+	1.5
21JG1A4227 21JG1A4227	R2031420 R203142A	SOFTWARE ENGINEERING	25	B	3
		RENEWABLE ENERGY SOURCES		В	
21JG1A4228 21JG1A4228	R203102F	CONTINUOUS INTEGRATION AND CONTINUOUS DE	26 0		3 2
	R2031057			A+	
21JG1A4228	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A4228	R2031421		25	В	3
21JG1A4228	R2031422		26	С	3
21JG1A4228	R2031423		26	С	3
21JG1A4228	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4228	R2031425		15	A+	1.5
21JG1A4228	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4228	R203142A	SOFTWARE ENGINEERING	24	В	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	С	3
21JG1A4229	R2031423	MACHINE LEARNING	25	В	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	С	3
21JG1A4230	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4230	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A4230	R2031421	COMPILER DESIGN	24	В	3
21JG1A4230	R2031422	OPERATING SYSTEMS	20	С	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	В	3
21JG1A4231	R203102F	RENEWABLE ENERGY SOURCES	22	С	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	С	3
21JG1A4231	R2031423	MACHINE LEARNING	24	В	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	А	1.5
21JG1A4231	R203142A	SOFTWARE ENGINEERING	22	С	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	С	3
21JG1A4232	R2031422	OPERATING SYSTEMS	23	С	3
21JG1A4232	R2031423	MACHINE LEARNING	24	С	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	А	1.5
21JG1A4232	R203142A	SOFTWARE ENGINEERING	24	В	3
21JG1A4233	R203102F	RENEWABLE ENERGY SOURCES	25	С	3
21JG1A4233	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4233	R2031058	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A4233	R2031421	COMPILER DESIGN	23	С	3
21JG1A4233	R2031422	OPERATING SYSTEMS	24	С	3
21JG1A4233	R2031423	MACHINE LEARNING	22	В	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	А	1.5
21JG1A4233	R203142A	SOFTWARE ENGINEERING	23	с	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	А	1.5
21JG1A4234	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	1.5
21JG1A4234	R203142A	SOFTWARE ENGINEERING	22	В	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	А	1.5
21JG1A4235	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	1.5
21JG1A4235	R203142A	SOFTWARE ENGINEERING	19	E	3
21JG1A4236	R203102F	RENEWABLE ENERGY SOURCES	24	С	3
21JG1A4236	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4236	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A4236	R2031421	COMPILER DESIGN	23	В	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	В	3
21JG1A4237	R203102F	RENEWABLE ENERGY SOURCES	18	F	0
21JG1A4237	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	А+	2
21JG1A4237	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A4237	R2031421	COMPILER DESIGN	16	E	3
			1.3	<u> </u>	Ľ

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	В	1.5
21JG1A4237	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	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	В	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	А	1.5
21JG1A4238	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	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	В	3
21JG1A4239	R2031422	OPERATING SYSTEMS	23	С	3
21JG1A4239	R2031423	MACHINE LEARNING	24	С	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	С	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	С	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	с	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	с	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	R2031057	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A4242 21JG1A4242	R2031421	COMPILER DESIGN	25	D	3
21JG1A4242 21JG1A4242	R2031421	OPERATING SYSTEMS	20	C	3
2100174242	112001422		20	0	

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	А	1.5
21JG1A4242	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4242	R203142A	SOFTWARE ENGINEERING	22	С	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	А	1.5
21JG1A4243	R2031425	MACHINE LEARNING LAB	13	В	1.5
21JG1A4243	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	1.5
21JG1A4243	R203142A	SOFTWARE ENGINEERING	18	E	3
21JG1A4244	R203102F	RENEWABLE ENERGY SOURCES	15	Е	3
21JG1A4244	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4244	R2031058	EMPLOYABILITY SKILLS-I	19	COMPLE	0
21JG1A4244	R2031421	COMPILER DESIGN	21	С	3
21JG1A4244	R2031422	OPERATING SYSTEMS	21	С	3
21JG1A4244	R2031423	MACHINE LEARNING	19	С	3
21JG1A4244	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4244	R2031425	MACHINE LEARNING LAB	15	А	1.5
21JG1A4244	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4244	R203142A	SOFTWARE ENGINEERING	20	С	3
21JG1A4245	R203102F	RENEWABLE ENERGY SOURCES	25	С	3
21JG1A4245	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4245	R2031058	EMPLOYABILITY SKILLS-I	18	COMPLE	0
21JG1A4245	R2031421	COMPILER DESIGN	27	С	3
21JG1A4245	R2031422	OPERATING SYSTEMS	23	D	3
21JG1A4245	R2031423	MACHINE LEARNING	21	С	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	А	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		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	С	3
21JG1A4247	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4247	R2031058	EMPLOYABILITY SKILLS-I	17	COMPLE	0
21JG1A4247	R2031421	COMPILER DESIGN	24	В	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	А	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	С	3
21JG1A4248	R2031422	OPERATING SYSTEMS	17	D	3
21JG1A4248	R2031423	MACHINE LEARNING	19	С	3
21JG1A4248	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21JG1A4248	R2031425	MACHINE LEARNING LAB	13	А	1.5
21JG1A4248	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	1.5
21JG1A4248	R203142A	SOFTWARE ENGINEERING	21	D	3
21JG1A4249	R203102F	RENEWABLE ENERGY SOURCES	24	С	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	В	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	А+	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	R2031424	MACHINE LEARNING LAB	14	A	1.5
21JG1A4251	R2031425	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4251	R2031420	SOFTWARE ENGINEERING	16	E	3
21JG1A4252	R203102F	RENEWABLE ENERGY SOURCES	17	F	0
21JG1A4252 21JG1A4252	R203102P	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4252 21JG1A4252	R2031057	EMPLOYABILITY SKILLS-I	21	COMPLE	0
21JG1A4252 21JG1A4252	R2031058	COMPILER DESIGN	21	CONFLE	3
21JG1A4252 21JG1A4252	R2031421 R2031422	OPERATING SYSTEMS	18	E	3
21JG1A4252 21JG1A4252	R2031422 R2031423	MACHINE LEARNING	10		3
				D	
21JG1A4252	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A	1.5

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

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A4257	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	1.5
21JG1A4257	R203142A	SOFTWARE ENGINEERING	22	В	3
21JG1A4258	R203102F	RENEWABLE ENERGY SOURCES	23	С	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	С	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	А	1.5
21JG1A4258	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4258	R203142A	SOFTWARE ENGINEERING	22	В	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	С	3
21JG1A4259	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
21JG1A4259	R2031425	MACHINE LEARNING LAB	15	А	1.5
21JG1A4259	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21JG1A4259	R203142A	SOFTWARE ENGINEERING	20	С	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	А	1.5
21JG1A4260	R2031425	MACHINE LEARNING LAB	14	А	1.5
21JG1A4260	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	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	А	1.5
21JG1A4261	R2031425	MACHINE LEARNING LAB	12	В	1.5
21JG1A4261	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	1.5
21JG1A4261	R203142A	SOFTWARE ENGINEERING	12	F	0
21JG1A4262	R203102F	RENEWABLE ENERGY SOURCES	23	В	3
21JG1A4262	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21JG1A4262	R2031058	EMPLOYABILITY SKILLS-I	22	COMPLE	0
21JG1A4262	R2031421	COMPILER DESIGN	25	В	3
21JG1A4262	R2031422	OPERATING SYSTEMS	20	В	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
21001/14202	112001420			1	1.0

Htno	Subcode	Subname	Internals	Grade	Credits
21JG1A4262	R203142A	SOFTWARE ENGINEERING	22	С	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	С	3
21JG1A4263	R2031422	OPERATING SYSTEMS	23	С	3
21JG1A4263	R2031423	MACHINE LEARNING	22	С	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	А	1.5
21JG1A4263	R203142A	SOFTWARE ENGINEERING	24	С	3
21JG5A0412	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	В	3
22JG5A0201	R2031021	POWER SYSTEMS-II	16	D	3
22JG5A0201	R2031022	POWER ELECTRONICS	23	С	3
22JG5A0201	R2031023	CONTROL SYSTEMS	18	С	3
22JG5A0201	R2031024	CONTROL SYSTEMS LAB	13	А	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	В	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	С	1
22JG5A0202	R2031021	POWER SYSTEMS-II	12	Е	3
22JG5A0202	R2031022	POWER ELECTRONICS	16	Е	3
22JG5A0202	R2031023	CONTROL SYSTEMS	15	D	3
22JG5A0202	R2031024	CONTROL SYSTEMS LAB	12	В	1.5
22JG5A0202	R2031025	POWER ELECTRONICS LAB	13	В	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	В	3
22JG5A0203	R2031023	CONTROL SYSTEMS	20	С	3
22JG5A0203	R2031024	CONTROL SYSTEMS LAB	13	В	1.5
22JG5A0203	R2031025	POWER ELECTRONICS LAB	14	А	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	С	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	С	3
22JG5A0204	R2031023	CONTROL SYSTEMS	25	В	3
22JG5A0204	R2031024	CONTROL SYSTEMS LAB	15	A	1.5
22JG5A0204	R2031025	POWER ELECTRONICS LAB	14	А	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A0204	R2031026	SOFT SKILL COURSE: EMPLOYABILITY SKILLS	0	A+	2
22JG5A0204 22JG5A0204	R2031020	ENVIRONMENTAL SCIENCE	21		2
22JG5A0204	R2031027	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0204 22JG5A0204	R2031028	UTILIZATION OF ELECTRICAL ENERGY	24	С	3
22JG5A0204	R203102B	BASICS OF SIGNALS AND SYSTEMS	24	D	3
22JG5A0204 22JG5A0204	R203104D	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	16	E	3
22JG5A0204	R203105ML	DATABASE MANAGEMENT STSTEMS (INTEGRATED	10	A	1
22JG5A0204 22JG5A0205	R203105ML	POWER SYSTEMS-II	12	D	3
22JG5A0205	R2031021	POWER STSTEMS-II	21	B	3
22JG5A0205 22JG5A0205	R2031022	CONTROL SYSTEMS	23	С	3
22JG5A0205	R2031023	CONTROL SYSTEMS LAB	13	В	1.5
22JG5A0205	R2031024	POWER ELECTRONICS LAB	13	B	1.5
22JG5A0205	R2031025	SOFT SKILL COURSE: EMPLOYABILITY SKILLS	0	ь А+	2
22JG5A0205 22JG5A0205	R2031020	ENVIRONMENTAL SCIENCE	14	A+ COMPLE	2
					1.5
22JG5A0205	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A UTILIZATION OF ELECTRICAL ENERGY	0 19	A+ C	
22JG5A0205	R203102B				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		14	D	3
22JG5A0206	R2031022	POWER ELECTRONICS	19	D	3
22JG5A0206	R2031023		15	F	0
22JG5A0206	R2031024		12	C	1.5
22JG5A0206	R2031025		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	В	3
22JG5A0207	R2031023	CONTROL SYSTEMS	17	С	3
22JG5A0207	R2031024	CONTROL SYSTEMS LAB	14	В	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	С	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	С	1
22JG5A0208	R2031021	POWER SYSTEMS-II	16	D	3
22JG5A0208	R2031022	POWER ELECTRONICS	19	С	3
22JG5A0208	R2031023	CONTROL SYSTEMS	17	С	3
22JG5A0208	R2031024	CONTROL SYSTEMS LAB	13	А	1.5
22JG5A0208	R2031025	POWER ELECTRONICS LAB	15	А	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

MANAGEMENT SYSTEM MANAGEMENT SYSTEM STEMS-II ECTRONICS SYSTEMS SYSTEMS LAB ECTRONICS LAB COURSE:EMPLOYABIL ENTAL SCIENCE NTERNSHIP 2 MONTHS ( N OF ELECTRICAL ENE SIGNALS AND SYSTEM MANAGEMENT SYSTEM MANAGEMENT SYSTEM STEMS-II ECTRONICS SYSTEMS SYSTEMS LAB ECTRONICS LAB COURSE:EMPLOYABIL ENTAL SCIENCE	EMS LAB (INTEGRA BILITY SKILLS S (MANDATORY) A ERGY MS EMS (INTEGRATED	<ol> <li>18</li> <li>11</li> <li>20</li> <li>23</li> <li>20</li> <li>15</li> <li>15</li> <li>0</li> <li>20</li> <li>20</li> <li>20</li> <li>21</li> <li>22</li> <li>16</li> <li>12</li> <li>19</li> <li>26</li> <li>23</li> </ol>	E C E B C A A A A A COMPLE A + COMPLE F F F F F C C C C	3 1 3 3 1.5 1.5 2 0 1.5 3 0 0 0 0 3
STEMS-II ECTRONICS SYSTEMS SYSTEMS LAB ECTRONICS LAB L COURSE:EMPLOYABIL ENTAL SCIENCE NTERNSHIP 2 MONTHS ( N OF ELECTRICAL ENE SIGNALS AND SYSTEM MANAGEMENT SYSTEM MANAGEMENT SYSTEM STEMS-II ECTRONICS SYSTEMS LAB ECTRONICS LAB L COURSE:EMPLOYABIL	BILITY SKILLS S (MANDATORY) A ERGY MS EMS (INTEGRATED	20 23 20 15 15 0 20 0 21 22 16 12 19 26	E B C A A A A+ COMPLE A+ D F F F F C	3 3 1.5 1.5 2 0 1.5 3 0 0 0 0
ECTRONICS SYSTEMS SYSTEMS LAB ECTRONICS LAB COURSE:EMPLOYABIL ENTAL SCIENCE TERNSHIP 2 MONTHS ( N OF ELECTRICAL ENE SIGNALS AND SYSTEM MANAGEMENT SYSTEM MANAGEMENT SYSTEM STEMS-II ECTRONICS SYSTEMS LAB ECTRONICS LAB ECTRONICS LAB	S (MANDATORY) A ERGY MS EMS (INTEGRATED	23 20 15 15 0 20 0 21 22 16 12 19 26	B C A A A COMPLE A+ D C F F F F C	3 3 1.5 2 0 1.5 3 0 0 0 0
SYSTEMS SYSTEMS LAB ECTRONICS LAB L COURSE:EMPLOYABIL ENTAL SCIENCE NTERNSHIP 2 MONTHS ( N OF ELECTRICAL ENE SIGNALS AND SYSTEM MANAGEMENT SYSTEM MANAGEMENT SYSTEM STEMS-II ECTRONICS SYSTEMS LAB ECTRONICS LAB L COURSE:EMPLOYABIL	S (MANDATORY) A ERGY MS EMS (INTEGRATED	20 15 15 0 20 0 21 22 16 12 19 26	C A A A+ COMPLE A+ D F F F F F C	3 1.5 2 0 1.5 3 0 0 0 0
SYSTEMS LAB ECTRONICS LAB - COURSE:EMPLOYABIL ENTAL SCIENCE TERNSHIP 2 MONTHS ( N OF ELECTRICAL ENE SIGNALS AND SYSTEM MANAGEMENT SYSTEM MANAGEMENT SYSTEM STEMS-II ECTRONICS SYSTEMS LAB ECTRONICS LAB ECTRONICS LAB	S (MANDATORY) A ERGY MS EMS (INTEGRATED	15 15 0 20 0 21 22 16 12 19 26	A A+ COMPLE A+ D F F F F C	1.5 2 0 1.5 3 0 0 0
ECTRONICS LAB COURSE:EMPLOYABIL ENTAL SCIENCE NTERNSHIP 2 MONTHS ( N OF ELECTRICAL ENE SIGNALS AND SYSTEM MANAGEMENT SYSTEM MANAGEMENT SYSTEM STEMS-II ECTRONICS SYSTEMS LAB ECTRONICS LAB ECTRONICS LAB	S (MANDATORY) A ERGY MS EMS (INTEGRATED	15 0 20 0 21 22 16 12 19 26	A A+ COMPLE A+ D F F F F C	1.5 2 0 1.5 3 0 0 0 0
COURSE:EMPLOYABIL ENTAL SCIENCE TERNSHIP 2 MONTHS ( N OF ELECTRICAL ENE SIGNALS AND SYSTEM MANAGEMENT SYSTEM MANAGEMENT SYSTEM STEMS-II ECTRONICS SYSTEMS SYSTEMS LAB ECTRONICS LAB COURSE:EMPLOYABIL	S (MANDATORY) A ERGY MS EMS (INTEGRATED	0 20 0 21 22 16 12 19 26	A+ COMPLE A+ D F F F F C	2 0 1.5 3 0 0 0
ENTAL SCIENCE NTERNSHIP 2 MONTHS ( N OF ELECTRICAL ENE SIGNALS AND SYSTEM MANAGEMENT SYSTEM STEMS-II ECTRONICS SYSTEMS LAB ECTRONICS LAB ECTRONICS LAB	S (MANDATORY) A ERGY MS EMS (INTEGRATED	20 0 21 22 16 12 19 26	COMPLE A+ D F F F C	0 1.5 3 0 0 0
NTERNSHIP 2 MONTHS N OF ELECTRICAL ENE SIGNALS AND SYSTEM MANAGEMENT SYSTEM MANAGEMENT SYSTEM STEMS-II ECTRONICS SYSTEMS SYSTEMS LAB ECTRONICS LAB COURSE:EMPLOYABIL	ERGY MS EMS (INTEGRATED	0 21 22 16 12 19 26	A+ D F F F C	1.5 3 0 0 0
N OF ELECTRICAL ENE SIGNALS AND SYSTEM MANAGEMENT SYSTEM STEMS-II ECTRONICS SYSTEMS SYSTEMS LAB ECTRONICS LAB ECTRONICS LAB	ERGY MS EMS (INTEGRATED	21 22 16 12 19 26	D F F F C	3 0 0 0
SIGNALS AND SYSTEM MANAGEMENT SYSTEM MANAGEMENT SYSTEM STEMS-II ECTRONICS SYSTEMS SYSTEMS LAB ECTRONICS LAB COURSE:EMPLOYABIL	MS EMS (INTEGRATED	22 16 12 19 26	F F F C	0 0 0
MANAGEMENT SYSTEM MANAGEMENT SYSTEM STEMS-II ECTRONICS SYSTEMS SYSTEMS LAB ECTRONICS LAB COURSE:EMPLOYABIL	EMS (INTEGRATED	16 12 19 26	F F C	0 0
MANAGEMENT SYSTEM STEMS-II ECTRONICS SYSTEMS SYSTEMS LAB ECTRONICS LAB _ COURSE:EMPLOYABIL	,	12 19 26	F C	0
STEMS-II ECTRONICS SYSTEMS SYSTEMS LAB ECTRONICS LAB _ COURSE:EMPLOYABIL	EMS LAB (INTEGRA	19 26	С	-
ECTRONICS SYSTEMS SYSTEMS LAB ECTRONICS LAB _ COURSE:EMPLOYABIL		26		3
SYSTEMS SYSTEMS LAB ECTRONICS LAB _ COURSE:EMPLOYABIL			С	
SYSTEMS LAB ECTRONICS LAB _ COURSE:EMPLOYABIL		23	-	3
ECTRONICS LAB _ COURSE:EMPLOYABIL			С	3
COURSE:EMPLOYABIL		15	А	1.5
		15	А	1.5
ENTAL SCIENCE	BILITY SKILLS	0	A+	2
		23	COMPLE	0
NTERNSHIP 2 MONTHS	S (MANDATORY) A	0	A+	1.5
N OF ELECTRICAL ENE	ERGY	21	С	3
SIGNALS AND SYSTEM	MS	24	D	3
MANAGEMENT SYSTEM	EMS (INTEGRATED	13	E	3
MANAGEMENT SYSTEM		13	В	1
STEMS-II	,	25	В	3
ECTRONICS		25	А	3
SYSTEMS		24	В	3
SYSTEMS LAB		15	A+	1.5
ECTRONICS LAB		15	A+	1.5
_ COURSE:EMPLOYABIL	BILITY SKILLS	0	A+	2
ENTAL SCIENCE		23	COMPLE	0
NTERNSHIP 2 MONTHS	S (MANDATORY) A	0	A+	1.5
N OF ELECTRICAL ENE	ERGY	26	А	3
SIGNALS AND SYSTEM	MS	25	С	3
MANAGEMENT SYSTEM	EMS (INTEGRATED	16	E	3
MANAGEMENT SYSTEM		13	В	1
STEMS-II		12	E	3
ECTRONICS		20	D	3
SYSTEMS		10	E	3
SYSTEMS LAB		13	В	1.5
ECTRONICS LAB		11	В	1.5
_ COURSE:EMPLOYABIL	BILITY SKILLS	0	A+	2
ENTAL SCIENCE		17	COMPLE	0
NTERNSHIP 2 MONTHS	S (MANDATORY) A	0	A+	1.5
N OF ELECTRICAL ENE	,	16	D	3
		16	F	0
STEMS-II		17	A	3
			В	3
SYSTEMS		24	В	
STEMS-II ECTRONICS SYSTEMS SYSTEMS LAB ECTRONICS LAB COURSE:EMPLOYABIL ENTAL SCIENCE NTERNSHIP 2 MONTHS ( N OF ELECTRICAL ENE SIGNALS AND SYSTEM MANAGEMENT SYSTEM MANAGEMENT SYSTEM STEMS-II ECTRONICS SYSTEMS LAB ECTRONICS LAB COURSE:EMPLOYABIL ENTAL SCIENCE NTERNSHIP 2 MONTHS ( N OF ELECTRICAL ENE SIGNALS AND SYSTEM STEMS-II ECTRONICS	BILITY SKILLS S (MANDATORY) A ERGY MS EMS (INTEGRATED EMS LAB (INTEGRA SILITY SKILLS S (MANDATORY) A ERGY	25 24 15 15 0 23 0 23 0 26 25 16 13 12 20 10 13 12 20 10 13 11 0 13 11 0 13 11 0 13 11 0 13 11 0 13 11 0 13 11 20 11 13 12 20 10 13 13 11 20 13 11 20 13 12 20 10 13 13 12 20 10 13 12 20 10 13 12 13 13 12 13 13 13 13 13 13 13 13 13 13 13 13 13	B         A         A+         A+         A+         COMPLE         A+         COMPLE         A+         COMPLE         B         COMPLE         B         B         COMPLE         B         COMPLE         B         COMPLE         B         A+         COMPLE         B         A+         COMPLE         A+         D         F         A         B         B         B         A         B         B         B         B         B         B          B	3 3 1. 2 0 1. 3 3 1 3 3 1. 2 0 1. 3 0 1. 3 0 1. 3 0 3 1. 3 3 1. 2 0 1. 3 3 1. 2 0 1. 3 3 1. 3 1. 3 3 1. 3 1. 3 3 1. 3 3 1. 3 1. 3 1. 3 3 1. 3 3 1. 3 3 1. 3 3 1. 3 1. 1. 3 1. 3 1. 3 3 1. 3 1 1. 3 1 1. 3 1 1. 3 1.

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	А	3
22JG5A0213	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	С	3
22JG5A0213	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	17	E	3
22JG5A0213	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	14	В	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	С	3
22JG5A0214	R203104D	BASICS OF SIGNALS AND SYSTEMS	12	F	0
22JG5A0215	R2031021	POWER SYSTEMS-II	14	E	3
22JG5A0215	R2031022	POWER ELECTRONICS	20	С	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	С	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	R2031028	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	R2031022	CONTROL SYSTEMS	17	D	3
22JG5A0217	R2031023	CONTROL SYSTEMS LAB	9	C	1.5
22JG5A0217 22JG5A0217	R2031024	POWER ELECTRONICS LAB	7	D	1.5
22JG5A0217	R2031025	SOFT SKILL COURSE: EMPLOYABILITY SKILLS	0	A+	2
22JG5A0217 22JG5A0217	R2031020	ENVIRONMENTAL SCIENCE	20	COMPLE	0
22JG5A0217 22JG5A0217	R2031027	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0217 22JG5A0217	R2031028	UTILIZATION OF ELECTRICAL ENERGY	16	B	3
22JG5A0217 22JG5A0217	R203102B	BASICS OF SIGNALS AND SYSTEMS	13	E	3
22JG5A0217 22JG5A0218	R203104D	POWER SYSTEMS-II	16	E	3
22JG5A0218 22JG5A0218	R2031021	POWER STSTEMS-II	19	D	3
2230340216	112031022		19		5

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A0218	R2031023	CONTROL SYSTEMS	13	E	3
22JG5A0218	R2031024	CONTROL SYSTEMS LAB	14	В	1.5
22JG5A0218	R2031025	POWER ELECTRONICS LAB	13	В	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	С	3
22JG5A0218	R203104D	BASICS OF SIGNALS AND SYSTEMS	15	E	3
22JG5A0219	R2031021	POWER SYSTEMS-II	18	D	3
22JG5A0219	R2031022	POWER ELECTRONICS	25	В	3
22JG5A0219	R2031023	CONTROL SYSTEMS	21	С	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	В	3
22JG5A0219	R203104D	BASICS OF SIGNALS AND SYSTEMS	20	С	3
22JG5A0219	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	18	E	3
22JG5A0219	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	13	С	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	А	1.5
22JG5A0220	R2031025	POWER ELECTRONICS LAB	14	А	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	С	3
22JG5A0221	R2031021	POWER SYSTEMS-II	25	A+	3
22JG5A0221	R2031022	POWER ELECTRONICS	21	D	3
22JG5A0221	R2031023	CONTROL SYSTEMS	27	В	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	С	3
22JG5A0221	R203104D	BASICS OF SIGNALS AND SYSTEMS	25	В	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		11	В	1.5
22JG5A0222	R2031025	POWER ELECTRONICS LAB	13	A	1.5
22JG5A0222	R2031026	SOFT SKILL COURSE: EMPLOYABILITY SKILLS	0	A+	2
22JG5A0222	R2031027		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	С	3
22JG5A0223	R2031022	CONTROL SYSTEMS	17	E	3
22JG5A0223	R2031023	CONTROL SYSTEMS LAB	15	A	1.5
22JG5A0223	R2031024	POWER ELECTRONICS LAB	13	A	1.5
22JG5A0223	R2031025	SOFT SKILL COURSE: EMPLOYABILITY SKILLS	0	A+	2
22JG5A0223	R2031020	ENVIRONMENTAL SCIENCE	15	COMPLE	0
22JG5A0223	R2031027	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0223	R2031028	UTILIZATION OF ELECTRICAL ENERGY	22	C	3
22JG5A0223	R203102D	BASICS OF SIGNALS AND SYSTEMS	20	E	3
22JG5A0223	R203104D	POWER SYSTEMS-II	14	D	3
22JG5A0224	R2031021	POWER ELECTRONICS	17	C	3
22JG5A0224	R2031022	CONTROL SYSTEMS	16	D	3
22JG5A0224	R2031023	CONTROL SYSTEMS LAB	13	В	1.5
22JG5A0224	R2031024	POWER ELECTRONICS LAB	13	В	1.5
22JG5A0224	R2031025	SOFT SKILL COURSE: EMPLOYABILITY SKILLS	0	A+	2
22JG5A0224 22JG5A0224	R2031020	ENVIRONMENTAL SCIENCE	19	COMPLE	0
22JG5A0224	R2031027	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0224	R2031028	UTILIZATION OF ELECTRICAL ENERGY	14	E	3
22JG5A0224	R203102D	BASICS OF SIGNALS AND SYSTEMS	16	D	3
22JG5A0224	R203104D	POWER SYSTEMS-II	21	D	3
22JG5A0225	R2031021	POWER ELECTRONICS	22	C	3
22JG5A0225	R2031022	CONTROL SYSTEMS	24	В	3
22JG5A0225	R2031023	CONTROL SYSTEMS LAB	15	A+	1.5
22JG5A0225	R2031024	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	В	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	В	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	R2031023	CONTROL SYSTEMS LAB	12	В	1.5
22303A0227	1\2031024		12	D	1.5

HtnoSubcodeSubnameInternalsGrad22JG5A0227R2031025POWER ELECTRONICS LAB14A22JG5A0227R2031026SOFT SKILL COURSE:EMPLOYABILITY SKILLS0A+22JG5A0227R2031027ENVIRONMENTAL SCIENCE20COM	1.5 2
22JG5A0227         R2031026         SOFT SKILL COURSE:EMPLOYABILITY SKILLS         0         A+           22JG5A0227         R2031027         ENVIRONMENTAL SCIENCE         20         COM	2
22JG5A0227 R2031027 ENVIRONMENTAL SCIENCE 20 COM	
	IPLE 0
22JG5A0227 R2031028 SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A 0 A+	1.5
22JG5A0227R2031028SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A0A+22JG5A0227R203102BUTILIZATION OF ELECTRICAL ENERGY19B	3
22JG5A0227R203102BOTILIZATION OF ELECTRICAL ENERGY1922JG5A0227R203104DBASICS OF SIGNALS AND SYSTEMS15	0
	-
	0
	0
22JG5A0228     R2031023     CONTROL SYSTEMS     12     F       22JG5A0228     R2031024     CONTROL SYSTEMS     14     C	0
22JG5A0228     R2031024     CONTROL SYSTEMS LAB     11     C       22JG5A0228     R2031024     DOINED ELECTRONICOLLAD     10     D	1.5
22JG5A0228     R2031025     POWER ELECTRONICS LAB     12     B       2010540000     D005540000     D00555000     D005540000     0	1.5
22JG5A0228 R2031026 SOFT SKILL COURSE:EMPLOYABILITY SKILLS 0 A+	2
22JG5A0228 R2031027 ENVIRONMENTAL SCIENCE 22 COM	
22JG5A0228 R2031028 SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A 0 A+	1.5
22JG5A0228     R203102B     UTILIZATION OF ELECTRICAL ENERGY     18     E	3
22JG5A0228R203104DBASICS OF SIGNALS AND SYSTEMS13F	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
22JG5A0229R2031025POWER ELECTRONICS LAB14A	1.5
22JG5A0229 R2031026 SOFT SKILL COURSE:EMPLOYABILITY SKILLS 0 A+	2
22JG5A0229 R2031027 ENVIRONMENTAL SCIENCE 23 COM	
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 COM	IPLE 0
22JG5A0230 R2031028 SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A 0 A+	1.5
22JG5A0230R203102BUTILIZATION OF ELECTRICAL ENERGY17C	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 COM	IPLE 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	С	3
22JG5A0232	R203104D	BASICS OF SIGNALS AND SYSTEMS	16	Е	3
22JG5A0233	R2031021	POWER SYSTEMS-II	10	С	3
22JG5A0233	R2031022	POWER ELECTRONICS	13	Е	3
22JG5A0233	R2031023	CONTROL SYSTEMS	7	F	0
22JG5A0233	R2031024	CONTROL SYSTEMS LAB	11	С	1.5
22JG5A0233	R2031025	POWER ELECTRONICS LAB	11	С	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	А	3
22JG5A0401	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
22JG5A0401	R2031043	DIGITAL COMMUNICATIONS	24	А	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	С	2
22JG5A0401	R2031047	INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22JG5A0401	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	1.5
22JG5A0401	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	26	С	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	С	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	С	2
22JG5A0402	R2031047	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22JG5A0402	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	А	1.5
22JG5A0402	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	27	В	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	А	1
22JG5A0403	R2031041	ANALOG ICS AND APPLICATIONS	25	A+	3
22JG5A0403	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	С	3
22JG5A0403	R2031043	DIGITAL COMMUNICATIONS	24	В	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	R2031050	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	5	ABSENT	0
22JG5A0403	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	10	F	0
22JG5A0403	R2031041	ANALOG ICS AND APPLICATIONS	23	B	3
22JG5A0404 22JG5A0404	R2031041	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	С	3
22JG5A0404	12031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3

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

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A0409	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	А	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	А	1.5
22JG5A0409	R203104C	COMPUTER ARCHITECTURE & ORGANIZATION	22	С	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	В	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	В	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	С	3
22JG5A0411	R203105J	ADVANCED UNIX PROGRAMMING	16	E	3
22JG5A0412	R2031041	ANALOG ICS AND APPLICATIONS	23	В	3
22JG5A0412	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	C	3
22JG5A0412	R2031042	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	В	3
22JG5A0413	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	A	3
22JG5A0413	R2031042	DIGITAL COMMUNICATIONS	26	В	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	В	2
22JG5A0413	R2031040	INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22JG5A0413	R2031047	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A0413 22JG5A0413	R2031048	COMPUTER ARCHITECTURE & ORGANIZATION	28	C	3
22JG5A0413	R203104C	ADVANCED UNIX PROGRAMMING	25	C	3
22JG5A0413 22JG5A0413	R203105J	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	16	F	0
22JG5A0413 22JG5A0413	R203105ML	DATABASE MANAGEMENT STSTEMS (INTEGRATED	9	F	0
22JG5A0413 22JG5A0414	R203105WL	ANALOG ICS AND APPLICATIONS	9 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	R2031042	DIGITAL COMMUNICATIONS	21	E	3
22JG5A0416	R2031043	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
22JG5A0416	R2031044	DIGITAL COMMUNICATIONS LAB	15	A	1.5
22JG5A0416	R2031045	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	Е	3
22JG5A0418	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	А	1.5
22JG5A0418	R2031045	DIGITAL COMMUNICATIONS LAB	14	А	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	R2031042	DIGITAL COMMUNICATIONS	19	E	3
2230340419	112031043		13	<b>-</b>	5

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A0419	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	В	1.5
22JG5A0419	R2031045	DIGITAL COMMUNICATIONS LAB	15	В	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	А	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	В	3
22JG5A0420	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	С	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	В	1.5
22JG5A0421	R2031045	DIGITAL COMMUNICATIONS LAB	15	В	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	R2031042	DIGITAL COMMUNICATIONS	22	E	3
22JG5A0423	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	В	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	В	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	В	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	R2031055	ADVANCED UNIX PROGRAMMING	24	В	3
22JG5A0502	R203102F	RENEWABLE ENERGY SOURCES	17	D	3
22JG5A0502	R2031021	COMPUTER NETWORKS	25	D	3
22JG5A0502	R2031051	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
22JG5A0502 22JG5A0502	R2031052	DATA WAREHOUSING AND DATA MINING	20	C	3
22303A0302	1/2031033			0	5

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A0502	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A	1.5
22JG5A0502	R2031054	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	R2031055	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	В	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	В	3
22JG5A0505	R203102F	RENEWABLE ENERGY SOURCES	5	F	0
22JG5A0505	R2031051	COMPUTER NETWORKS	12	E	3
22JG5A0505	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	12	с	3
22JG5A0505	R2031053	DATA WAREHOUSING AND DATA MINING	5	D	3
22JG5A0505	R2031054	DATA WAREHOUSING AND DATA MINING LAB	10	С	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	С	3
22JG5A0506	R2031051	COMPUTER NETWORKS	26	С	3
22JG5A0506	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	С	3
22JG5A0506	R2031053	DATA WAREHOUSING AND DATA MINING	24	А	3
22JG5A0506	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	А	1.5
22JG5A0506	R2031055	COMPUTER NETWORKS LAB	12	А	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	В	1.5
22JG5A0506	R203105D	ADVANCED UNIX PROGRAMMING	23	С	3
22JG5A0507	R203102F	RENEWABLE ENERGY SOURCES	19	D	3
22JG5A0507	R2031051	COMPUTER NETWORKS	19	С	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	В	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22JG5A0507	R2031055	COMPUTER NETWORKS LAB	13	А	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	А	1.5
22JG5A0507	R203105D	ADVANCED UNIX PROGRAMMING	21	С	3
22JG5A0508	R203102F	RENEWABLE ENERGY SOURCES	24	D	3
22JG5A0508	R2031051	COMPUTER NETWORKS	27	В	3
22JG5A0508	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	С	3
22JG5A0508	R2031053	DATA WAREHOUSING AND DATA MINING	29	В	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	А	1.5
22JG5A0508	R203105D	ADVANCED UNIX PROGRAMMING	24	С	3
22JG5A0509	R203102F	RENEWABLE ENERGY SOURCES	24	С	3
22JG5A0509	R2031051	COMPUTER NETWORKS	27	В	3
22JG5A0509	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	А	3
22JG5A0509	R2031053	DATA WAREHOUSING AND DATA MINING	24	В	3
22JG5A0509	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
22JG5A0509	R2031055	COMPUTER NETWORKS LAB	15	А	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	А	1.5
22JG5A0509	R203105A	ARTIFICIAL INTELLIGENCE	21	С	3
22JG5A0510	R203102F	RENEWABLE ENERGY SOURCES	24	С	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	С	3
22JG5A0510	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	А	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	А	1.5
22JG5A0510	R203105D	ADVANCED UNIX PROGRAMMING	22	С	3
22JG5A0511	R203102F	RENEWABLE ENERGY SOURCES	27	В	3
22JG5A0511	R2031051	COMPUTER NETWORKS	24	В	3
22JG5A0511	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	А	3
22JG5A0511	R2031053	DATA WAREHOUSING AND DATA MINING	28	В	3
22JG5A0511	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	А	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	В	1.5
22JG5A0511	R203105D	ADVANCED UNIX PROGRAMMING	26	В	3
22JG5A0512	R203102F	RENEWABLE ENERGY SOURCES	24	С	3
22JG5A0512	R2031051	COMPUTER NETWORKS	26	В	3
22JG5A0512	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
22JG5A0512	R2031053	DATA WAREHOUSING AND DATA MINING	27	С	3
22JG5A0512	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	А	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	А	1.5
22JG5A0512	R203105D	ADVANCED UNIX PROGRAMMING	25	В	3
22JG5A1201	R203102F	RENEWABLE ENERGY SOURCES	25	с	3
22JG5A1201	R2031051	COMPUTER NETWORKS	26	A+	3
22JG5A1201	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	с	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	В	3
22JG5A1201	R2031121	DATA MINING TECHNIQUES	24	С	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	С	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	В	3
22JG5A1202	R2031121	DATA MINING TECHNIQUES	21	D	3
22JG5A1202	R2031122	DATA MINING TECHNIQUES WITH R LAB	12	А	1.5
22JG5A1202	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	А	1.5
22JG5A1203	R203102F	RENEWABLE ENERGY SOURCES	17	D	3
22JG5A1203	R2031051	COMPUTER NETWORKS	20	С	3
22JG5A1203	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	E	3
22JG5A1203	R2031055	COMPUTER NETWORKS LAB	13	А	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	В	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	С	3
22JG5A1204	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	E	3
22JG5A1204	R2031055	COMPUTER NETWORKS LAB	13	В	1.5
22JG5A1204	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	А	2
22JG5A1204	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
22JG5A1204	R203105D	ADVANCED UNIX PROGRAMMING	21	С	3
22JG5A1204	R2031121	DATA MINING TECHNIQUES	16	Е	3
22JG5A1204	R2031122	DATA MINING TECHNIQUES WITH R LAB	10	С	1.5
22JG5A1204	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	А	1.5
22JG5A1205	R203102F	RENEWABLE ENERGY SOURCES	15	E	3
22JG5A1205	R2031051	COMPUTER NETWORKS	21	С	3
22JG5A1205	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	14	С	3
22JG5A1205	R2031055	COMPUTER NETWORKS LAB	14	А	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	С	3
22JG5A1205	R2031122	DATA MINING TECHNIQUES WITH R LAB	11	В	1.5
22JG5A1205	R2031123	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	А	1.5
22JG5A1206	R203102F	RENEWABLE ENERGY SOURCES	27	В	3
22JG5A1206	R2031051	COMPUTER NETWORKS	28	С	3
22JG5A1206	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	В	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	В	3
22JG5A1206	R2031121	DATA MINING TECHNIQUES	27	С	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	В	3
22JG5A1207	R2031051	COMPUTER NETWORKS	25	А	3
22JG5A1207	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	С	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	С	3
22JG5A1207	R2031121	DATA MINING TECHNIQUES	26	D	3
22JG5A1207	R2031122	DATA MINING TECHNIQUES WITH R LAB	13	А	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	В	3
22JG5A4201	R2031422	OPERATING SYSTEMS	25	С	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	А	1.5
22JG5A4201	R203142A	SOFTWARE ENGINEERING	22	D	3
22JG5A4202	R203102F	RENEWABLE ENERGY SOURCES	12	Е	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	С	3
22JG5A4202	R2031423	MACHINE LEARNING	18	В	3
22JG5A4202	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	А	1.5
22JG5A4202	R2031425	MACHINE LEARNING LAB	13	А	1.5
22JG5A4202	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22JG5A4202	R203142A	SOFTWARE ENGINEERING	15	С	3
22JG5A4203	R203102F	RENEWABLE ENERGY SOURCES	25	В	3
22JG5A4203	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22JG5A4203	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
22JG5A4203	R2031421	COMPILER DESIGN	23	А	3
22JG5A4203	R2031422	OPERATING SYSTEMS	23	А	3
22JG5A4203	R2031423	MACHINE LEARNING	19	С	3
22JG5A4203	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
22JG5A4203	R2031425	MACHINE LEARNING LAB	15	А	1.5

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

N. Relic

Controller of Examinations(UG)

Date:01.03.2024