



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

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

College name: R.K.COLLEGE OF ENGG.NAVEPOTAVARAM,IBRAHIMPATNAM:MC

Htno	Subcode	Subname	Internals	Grade	Credits
16MC1A0327	R1631034	OPERATIONS RESEARCH	17	ABSENT	0
17MC1A0106	R1631013	STRUCTURAL ANALYSIS -II	0	F	0
17MC1A0106	R1631015	TRANSPORTATION ENGINEERING - II	0	F	0
17MC1A0422	R1631042	LINEAR I C APPLICATIONS	10	F	0
17MC1A0430	R1631042	LINEAR I C APPLICATIONS	21	F	0
17MC1A0430	R1631044	DIGITAL COMMUNICATIONS	21	F	0
17MC1A0520	R1631054	DATABASE MANAGEMENT SYSTEMS	15	ABSENT	0
18MC1A0104	R1631011	MANAGEMENT SCIENCE	5	ABSENT	0
18MC1A0104	R1631012	ENGINEERING GEOLOGY	5	ABSENT	0
18MC1A0104	R1631013	STRUCTURAL ANALYSIS -II	5	ABSENT	0
18MC1A0104	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	0	ABSENT	0
18MC1A0104	R1631015	TRANSPORTATION ENGINEERING - II	5	ABSENT	0
18MC1A0104	R1631016	CONCRETE TECHNOLOGY LAB	15	ABSENT	0
18MC1A0104	R1631017	GEOLOGY LAB	15	ABSENT	0
18MC1A0104	R1631018	TRANSPORTATION ENGINEERING LAB	15	ABSENT	0
18MC1A0206	R1631024	PULSE & DIGITAL CIRCUITS	7	ABSENT	0
18MC1A0406	R1631045	ANTENNA AND WAVE PROPAGATION	15	ABSENT	0
18MC1A0412	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION	10	F	0
18MC1A0412	R1631043	DIGITAL I C APPLICATIONS	14	F	0
18MC1A0412	R1631044	DIGITAL COMMUNICATIONS	18	D	3
18MC1A0413	R1631044	DIGITAL COMMUNICATIONS	21	D	3
18MC1A0413	R1631045	ANTENNA AND WAVE PROPAGATION	21	ABSENT	0
19MC1A0204	R1931024	DIGITAL SIGNAL PROCESSING	17	ABSENT	0
19MC1A0204	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	15	ABSENT	0
19MC1A0338	R1931031	DYNAMICS OF MACHINERY	16	F	0
19MC1A0338	R1931032	DESIGN OF MACHINE MEMBERS-II	15	F	0
19MC1A0402	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	16	C	3
19MC1A0403	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	16	F	0
19MC1A0411	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	ABSENT	0
19MC1A0411	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	F	0
19MC1A0411	R1931043	DIGITAL COMMUNICATIONS	16	F	0
19MC1A0417	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	F	0
19MC1A0417	R1931043	DIGITAL COMMUNICATIONS	15	F	0
19MC1A0446	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	12	F	0
19MC1A0446	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	5	F	0
19MC1A0455	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	12	D	3
19MC1A0476	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	F	0
19MC1A0476	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	15	F	0
19MC1A0476	R1931043	DIGITAL COMMUNICATIONS	14	F	0
19MC1A0489	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	ABSENT	0
19MC1A0490	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	15	F	0
19MC1A0490	R1931043	DIGITAL COMMUNICATIONS	12	F	0
19MC1A0491	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	15	D	3
19MC1A0492	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	11	F	0
19MC1A0492	R1931043	DIGITAL COMMUNICATIONS	9	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
19MC1A0494	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	F	0
19MC1A0506	R1931051	DATA WAREHOUSING AND DATA MINING	12	F	0
19MC1A0506	R1931052	COMPUTER NETWORKS	14	F	0
19MC1A0506	R1931053	COMPILER DESIGN	14	D	3
19MC1A0511	R1931054	ARTIFICIAL INTELLIGENCE	10	ABSENT	0
19MC1A0512	R1931053	COMPILER DESIGN	7	ABSENT	0
19MC1A0512	R1931054	ARTIFICIAL INTELLIGENCE	11	F	0
19MC1A0515	R1931051	DATA WAREHOUSING AND DATA MINING	16	ABSENT	0
19MC1A0519	R1931051	DATA WAREHOUSING AND DATA MINING	6	F	0
19MC1A0519	R1931052	COMPUTER NETWORKS	8	F	0
19MC1A0519	R1931053	COMPILER DESIGN	7	F	0
19MC1A0519	R1931054	ARTIFICIAL INTELLIGENCE	2	ABSENT	0
19MC1A0519	R193105D	SOFTWARE TESTING METHODOLOGIES	6	ABSENT	0
19MC1A0521	R1931051	DATA WAREHOUSING AND DATA MINING	11	F	0
19MC1A0522	R1931051	DATA WAREHOUSING AND DATA MINING	18	B	3
19MC1A0527	R1931051	DATA WAREHOUSING AND DATA MINING	10	F	0
19MC1A0527	R1931052	COMPUTER NETWORKS	11	F	0
19MC1A0527	R1931054	ARTIFICIAL INTELLIGENCE	10	F	0
19MC1A0530	R1931053	COMPILER DESIGN	11	D	3
19MC1A0530	R193105D	SOFTWARE TESTING METHODOLOGIES	13	D	3
19MC1A0549	R1931051	DATA WAREHOUSING AND DATA MINING	11	F	0
19MC1A0549	R1931052	COMPUTER NETWORKS	9	ABSENT	0
19MC1A0549	R1931053	COMPILER DESIGN	5	F	0
19MC1A0549	R1931054	ARTIFICIAL INTELLIGENCE	2	ABSENT	0
19MC1A0549	R193105D	SOFTWARE TESTING METHODOLOGIES	4	F	0
19MC1A0551	R1931051	DATA WAREHOUSING AND DATA MINING	15	D	3
19MC1A0551	R1931052	COMPUTER NETWORKS	11	D	3
19MC1A0551	R1931053	COMPILER DESIGN	14	D	3
19MC1A0551	R1931054	ARTIFICIAL INTELLIGENCE	11	D	3
19MC1A0551	R193105D	SOFTWARE TESTING METHODOLOGIES	11	D	3
19MC5A0122	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE	0	F	0
19MC5A0122	R1631015	TRANSPORTATION ENGINEERING - II	5	F	0
19MC5A0411	R1631043	DIGITAL I C APPLICATIONS	15	D	3
20MC1A0105	R2031011	STRUCTURAL ANALYSIS	16	E	3
20MC1A0105	R203102F	RENEWABLE ENERGY SOURCES	21	F	0
20MC1A0308	R2031032	DESIGN OF MACHINE MEMBERS-I	22	C	3
20MC1A0412	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	24	D	3
20MC1A0414	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	F	0
20MC1A0421	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	24	C	3
20MC1A0426	R2031041	ANALOG ICS AND APPLICATIONS	13	E	3
20MC1A0426	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	F	0
20MC1A0426	R2031043	DIGITAL COMMUNICATIONS	20	D	3
20MC1A0426	R2031044	ANALOG ICS AND APPLICATIONS LAB	8	B	1.5
20MC1A0426	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
20MC1A0426	R2031046	DATA STRUCTURES USING JAVA LAB	0	ABSENT	0
20MC1A0426	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	F	0
20MC1A0426	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	19	F	0
20MC1A0431	R2031041	ANALOG ICS AND APPLICATIONS	20	D	3
20MC1A0431	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	F	0
20MC1A0431	R2031043	DIGITAL COMMUNICATIONS	19	E	3
20MC1A0431	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20MC1A0431	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	19	F	0
20MC1A0432	R2031043	DIGITAL COMMUNICATIONS	23	D	3
20MC1A0432	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	21	D	3
20MC1A0434	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	F	0
20MC1A0439	R2031043	DIGITAL COMMUNICATIONS	22	F	0
20MC1A0441	R2031043	DIGITAL COMMUNICATIONS	17	F	0
20MC1A0446	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	F	0
20MC1A0446	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	26	C	3
20MC1A0451	R2031041	ANALOG ICS AND APPLICATIONS	22	F	0
20MC1A0451	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	F	0
20MC1A0451	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	F	0
20MC1A0451	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	D	3
20MC1A0452	R2031041	ANALOG ICS AND APPLICATIONS	21	F	0
20MC1A0452	R2031043	DIGITAL COMMUNICATIONS	18	ABSENT	0
20MC1A0452	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	23	F	0
20MC1A0453	R2031041	ANALOG ICS AND APPLICATIONS	16	E	3
20MC1A0465	R2031041	ANALOG ICS AND APPLICATIONS	17	D	3
20MC1A0465	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	F	0
20MC1A0465	R2031043	DIGITAL COMMUNICATIONS	18	F	0
20MC1A0465	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	12	F	0
20MC1A0465	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	13	F	0
20MC1A0466	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	16	E	3
20MC1A0471	R2031041	ANALOG ICS AND APPLICATIONS	19	F	0
20MC1A0471	R2031043	DIGITAL COMMUNICATIONS	23	F	0
20MC1A0471	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	23	F	0
20MC1A0475	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	F	0
20MC1A0512	R2031051	COMPUTER NETWORKS	17	C	3
20MC1A0522	R203104Q	DIGITAL LOGIC DESIGN	23	F	0
20MC1A0523	R203104Q	DIGITAL LOGIC DESIGN	17	F	0
20MC1A0523	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	E	3
20MC1A0527	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	F	0
20MC1A0528	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	D	3
20MC1A0540	R203104Q	DIGITAL LOGIC DESIGN	19	F	0
20MC1A0540	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
20MC1A0542	R2031051	COMPUTER NETWORKS	18	ABSENT	0
20MC1A0542	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	ABSENT	0
20MC1A0542	R2031053	DATA WAREHOUSING AND DATA MINING	15	ABSENT	0
20MC1A0542	R203105B	SOFTWARE PROJECT MANAGEMENT	17	ABSENT	0
20MC1A0545	R203104Q	DIGITAL LOGIC DESIGN	10	F	0
20MC1A0557	R203104Q	DIGITAL LOGIC DESIGN	17	F	0
20MC1A0557	R2031053	DATA WAREHOUSING AND DATA MINING	27	D	3
20MC1A0560	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	F	0
20MC1A0560	R2031053	DATA WAREHOUSING AND DATA MINING	27	F	0
20MC1A0563	R203104Q	DIGITAL LOGIC DESIGN	22	F	0
20MC1A0567	R203104Q	DIGITAL LOGIC DESIGN	18	F	0
20MC1A0572	R203104Q	DIGITAL LOGIC DESIGN	21	F	0
20MC1A0585	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
20MC1A0591	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	D	3
20MC1A0591	R2031053	DATA WAREHOUSING AND DATA MINING	14	F	0
20MC1A0591	R203105B	SOFTWARE PROJECT MANAGEMENT	15	F	0
20MC1A0595	R2031051	COMPUTER NETWORKS	18	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20MC1A0595	R2031053	DATA WAREHOUSING AND DATA MINING	23	F	0
20MC1A0595	R203105B	SOFTWARE PROJECT MANAGEMENT	22	F	0
20MC5A0208	R1931023	LINEAR IC APPLICATIONS	12	F	0
20MC5A0208	R1931024	DIGITAL SIGNAL PROCESSING	9	F	0
20MC5A0208	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	10	D	3
20MC5A0212	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	5	ABSENT	0
20MC5A0213	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	15	D	3
20MC5A0310	R1931032	DESIGN OF MACHINE MEMBERS-II	19	F	0
20MC5A0310	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	17	D	3
20MC5A0411	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	F	0
20MC5A0411	R1931043	DIGITAL COMMUNICATIONS	15	F	0
20MC5A0411	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	14	F	0
20MC5A0411	R193104B	DIGITAL SYSTEM DESIGN USING HDL	15	ABSENT	0
20MC5A0414	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	F	0
20MC5A0417	R1931043	DIGITAL COMMUNICATIONS	14	F	0
20MC5A0417	R193104B	DIGITAL SYSTEM DESIGN USING HDL	14	ABSENT	0
20MC5A0419	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	14	B	3
20MC5A0420	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	F	0
20MC5A0420	R1931043	DIGITAL COMMUNICATIONS	14	F	0
21A45A0208	R2031021	POWER SYSTEMS-II	21	F	0
21A45A0208	R2031022	POWER ELECTRONICS	20	F	0
21A45A0208	R2031023	CONTROL SYSTEMS	21	F	0
21A45A0208	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	C	3
21KK1A0502	R203104Q	DIGITAL LOGIC DESIGN	8	F	0
21KK1A0502	R2031051	COMPUTER NETWORKS	16	E	3
21KK1A0502	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	E	3
21KK1A0502	R2031053	DATA WAREHOUSING AND DATA MINING	23	E	3
21KK1A0502	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21KK1A0502	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21KK1A0502	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21KK1A0502	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21KK1A0502	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21KK1A0502	R203105B	SOFTWARE PROJECT MANAGEMENT	21	D	3
21KR5A0203	R2031022	POWER ELECTRONICS	15	E	3
21KR5A0203	R2031023	CONTROL SYSTEMS	13	E	3
21KR5A0203	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	D	3
21MC1A0101	R2031011	STRUCTURAL ANALYSIS	20	D	3
21MC1A0101	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	22	E	3
21MC1A0101	R2031013	GEOTECHNICAL ENGINEERING-1	22	D	3
21MC1A0101	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A+	1.5
21MC1A0101	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
21MC1A0101	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
21MC1A0101	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	25	COMPLE	0
21MC1A0101	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21MC1A0101	R203101B	REMOTE SENSING AND GIS	19	D	3
21MC1A0101	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	20	E	3
21MC1A0102	R2031011	STRUCTURAL ANALYSIS	21	D	3
21MC1A0102	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	21	F	0
21MC1A0102	R2031013	GEOTECHNICAL ENGINEERING-1	18	E	3
21MC1A0102	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A+	1.5
21MC1A0102	R2031015	GEOTECHNICAL ENGINEERING LAB	9	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0102	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
21MC1A0102	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
21MC1A0102	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21MC1A0102	R203101B	REMOTE SENSING AND GIS	18	D	3
21MC1A0102	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	19	F	0
21MC1A0103	R2031011	STRUCTURAL ANALYSIS	21	E	3
21MC1A0103	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	16	E	3
21MC1A0103	R2031013	GEOTECHNICAL ENGINEERING-1	17	F	0
21MC1A0103	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
21MC1A0103	R2031015	GEOTECHNICAL ENGINEERING LAB	8	C	1.5
21MC1A0103	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	D	2
21MC1A0103	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	24	COMPLE	0
21MC1A0103	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	E	1.5
21MC1A0103	R203101B	REMOTE SENSING AND GIS	7	E	3
21MC1A0103	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	18	F	0
21MC1A0104	R2031011	STRUCTURAL ANALYSIS	19	E	3
21MC1A0104	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	19	E	3
21MC1A0104	R2031013	GEOTECHNICAL ENGINEERING-1	17	E	3
21MC1A0104	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
21MC1A0104	R2031015	GEOTECHNICAL ENGINEERING LAB	9	B	1.5
21MC1A0104	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
21MC1A0104	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	25	COMPLE	0
21MC1A0104	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	C	1.5
21MC1A0104	R203101B	REMOTE SENSING AND GIS	20	D	3
21MC1A0104	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	20	F	0
21MC1A0105	R2031011	STRUCTURAL ANALYSIS	17	E	3
21MC1A0105	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	16	E	3
21MC1A0105	R2031013	GEOTECHNICAL ENGINEERING-1	17	E	3
21MC1A0105	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A+	1.5
21MC1A0105	R2031015	GEOTECHNICAL ENGINEERING LAB	8	C	1.5
21MC1A0105	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	C	2
21MC1A0105	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
21MC1A0105	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	C	1.5
21MC1A0105	R203101B	REMOTE SENSING AND GIS	17	D	3
21MC1A0105	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	14	F	0
21MC1A0106	R2031011	STRUCTURAL ANALYSIS	19	C	3
21MC1A0106	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	27	A	3
21MC1A0106	R2031013	GEOTECHNICAL ENGINEERING-1	19	D	3
21MC1A0106	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
21MC1A0106	R2031015	GEOTECHNICAL ENGINEERING LAB	8	B	1.5
21MC1A0106	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
21MC1A0106	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	24	COMPLE	0
21MC1A0106	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	C	1.5
21MC1A0106	R203101B	REMOTE SENSING AND GIS	20	C	3
21MC1A0106	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	22	E	3
21MC1A0107	R2031011	STRUCTURAL ANALYSIS	20	D	3
21MC1A0107	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	20	D	3
21MC1A0107	R2031013	GEOTECHNICAL ENGINEERING-1	22	D	3
21MC1A0107	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
21MC1A0107	R2031015	GEOTECHNICAL ENGINEERING LAB	9	B	1.5
21MC1A0107	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0107	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	25	COMPLE	0
21MC1A0107	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21MC1A0107	R203101B	REMOTE SENSING AND GIS	22	C	3
21MC1A0107	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	20	E	3
21MC1A0108	R2031011	STRUCTURAL ANALYSIS	18	E	3
21MC1A0108	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	12	F	0
21MC1A0108	R2031013	GEOTECHNICAL ENGINEERING-1	10	F	0
21MC1A0108	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
21MC1A0108	R2031015	GEOTECHNICAL ENGINEERING LAB	10	B	1.5
21MC1A0108	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	D	2
21MC1A0108	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
21MC1A0108	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	D	1.5
21MC1A0108	R203101B	REMOTE SENSING AND GIS	13	D	3
21MC1A0108	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	17	F	0
21MC1A0201	R2031021	POWER SYSTEMS-II	9	F	0
21MC1A0201	R2031022	POWER ELECTRONICS	14	F	0
21MC1A0201	R2031023	CONTROL SYSTEMS	17	F	0
21MC1A0201	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21MC1A0201	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21MC1A0201	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21MC1A0201	R2031027	ENVIRONMENTAL SCIENCE	25	COMPLE	0
21MC1A0201	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0201	R203102B	UTILIZATION OF ELECTRICAL ENERGY	17	E	3
21MC1A0201	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	9	F	0
21MC1A0202	R2031021	POWER SYSTEMS-II	9	F	0
21MC1A0202	R2031022	POWER ELECTRONICS	9	F	0
21MC1A0202	R2031023	CONTROL SYSTEMS	10	F	0
21MC1A0202	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21MC1A0202	R2031025	POWER ELECTRONICS LAB	11	A	1.5
21MC1A0202	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21MC1A0202	R2031027	ENVIRONMENTAL SCIENCE	22	COMPLE	0
21MC1A0202	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0202	R203102B	UTILIZATION OF ELECTRICAL ENERGY	8	E	3
21MC1A0202	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	7	F	0
21MC1A0203	R2031021	POWER SYSTEMS-II	9	D	3
21MC1A0203	R2031022	POWER ELECTRONICS	8	E	3
21MC1A0203	R2031023	CONTROL SYSTEMS	8	E	3
21MC1A0203	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21MC1A0203	R2031025	POWER ELECTRONICS LAB	11	A	1.5
21MC1A0203	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21MC1A0203	R2031027	ENVIRONMENTAL SCIENCE	23	COMPLE	0
21MC1A0203	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0203	R203102B	UTILIZATION OF ELECTRICAL ENERGY	7	D	3
21MC1A0203	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	7	F	0
21MC1A0204	R2031021	POWER SYSTEMS-II	8	D	3
21MC1A0204	R2031022	POWER ELECTRONICS	17	D	3
21MC1A0204	R2031023	CONTROL SYSTEMS	18	C	3
21MC1A0204	R2031024	CONTROL SYSTEMS LAB	12	A+	1.5
21MC1A0204	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21MC1A0204	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21MC1A0204	R2031027	ENVIRONMENTAL SCIENCE	24	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0204	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0204	R203102B	UTILIZATION OF ELECTRICAL ENERGY	17	C	3
21MC1A0204	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	20	E	3
21MC1A0205	R2031021	POWER SYSTEMS-II	6	F	0
21MC1A0205	R2031022	POWER ELECTRONICS	12	F	0
21MC1A0205	R2031023	CONTROL SYSTEMS	18	F	0
21MC1A0205	R2031024	CONTROL SYSTEMS LAB	11	A	1.5
21MC1A0205	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21MC1A0205	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21MC1A0205	R2031027	ENVIRONMENTAL SCIENCE	25	COMPLE	0
21MC1A0205	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A0205	R203102B	UTILIZATION OF ELECTRICAL ENERGY	18	E	3
21MC1A0205	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	21	F	0
21MC1A0206	R2031021	POWER SYSTEMS-II	7	E	3
21MC1A0206	R2031022	POWER ELECTRONICS	12	E	3
21MC1A0206	R2031023	CONTROL SYSTEMS	20	F	0
21MC1A0206	R2031024	CONTROL SYSTEMS LAB	12	A+	1.5
21MC1A0206	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21MC1A0206	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21MC1A0206	R2031027	ENVIRONMENTAL SCIENCE	25	COMPLE	0
21MC1A0206	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0206	R203102B	UTILIZATION OF ELECTRICAL ENERGY	17	C	3
21MC1A0206	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	16	E	3
21MC1A0207	R2031021	POWER SYSTEMS-II	7	F	0
21MC1A0207	R2031022	POWER ELECTRONICS	12	F	0
21MC1A0207	R2031023	CONTROL SYSTEMS	18	F	0
21MC1A0207	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21MC1A0207	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21MC1A0207	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21MC1A0207	R2031027	ENVIRONMENTAL SCIENCE	22	COMPLE	0
21MC1A0207	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0207	R203102B	UTILIZATION OF ELECTRICAL ENERGY	17	F	0
21MC1A0207	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	20	F	0
21MC1A0301	R203101J	ENVIRONMENTALMANAGEMENT	9	F	0
21MC1A0301	R2031031	THERMAL ENGINEERING-II	9	F	0
21MC1A0301	R2031032	DESIGN OF MACHINE MEMBERS-I	8	F	0
21MC1A0301	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	9	F	0
21MC1A0301	R2031034	MACHINE TOOLS LAB	10	B	1.5
21MC1A0301	R2031035	THERMAL ENGINEERING LAB	13	ABSENT	0
21MC1A0301	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	ABSENT	0
21MC1A0301	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
21MC1A0301	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	ABSENT	0
21MC1A0301	R203103D	RENEWABLE ENERGY SOURCES	6	F	0
21MC1A0303	R203101J	ENVIRONMENTALMANAGEMENT	18	F	0
21MC1A0303	R2031031	THERMAL ENGINEERING-II	9	F	0
21MC1A0303	R2031032	DESIGN OF MACHINE MEMBERS-I	20	F	0
21MC1A0303	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	9	F	0
21MC1A0303	R2031034	MACHINE TOOLS LAB	10	A	1.5
21MC1A0303	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
21MC1A0303	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A+	2
21MC1A0303	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0

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21MC1A0303	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21MC1A0303	R203103D	RENEWABLE ENERGY SOURCES	8	F	0
21MC1A0304	R203101J	ENVIRONMENTALMANAGEMENT	23	B	3
21MC1A0304	R2031031	THERMAL ENGINEERING-II	20	D	3
21MC1A0304	R2031032	DESIGN OF MACHINE MEMBERS-I	18	B	3
21MC1A0304	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	21	D	3
21MC1A0304	R2031034	MACHINE TOOLS LAB	14	A+	1.5
21MC1A0304	R2031035	THERMAL ENGINEERING LAB	15	A+	1.5
21MC1A0304	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A+	2
21MC1A0304	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
21MC1A0304	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21MC1A0304	R203103D	RENEWABLE ENERGY SOURCES	26	B	3
21MC1A0401	R2031041	ANALOG ICS AND APPLICATIONS	17	D	3
21MC1A0401	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	E	3
21MC1A0401	R2031043	DIGITAL COMMUNICATIONS	19	C	3
21MC1A0401	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21MC1A0401	R2031045	DIGITAL COMMUNICATIONS LAB	9	C	1.5
21MC1A0401	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0401	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21MC1A0401	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0401	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	C	3
21MC1A0401	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	20	C	3
21MC1A0404	R2031041	ANALOG ICS AND APPLICATIONS	16	F	0
21MC1A0404	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	11	F	0
21MC1A0404	R2031043	DIGITAL COMMUNICATIONS	17	F	0
21MC1A0404	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	B	1.5
21MC1A0404	R2031045	DIGITAL COMMUNICATIONS LAB	9	C	1.5
21MC1A0404	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21MC1A0404	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
21MC1A0404	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21MC1A0404	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	F	0
21MC1A0404	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	7	F	0
21MC1A0405	R2031041	ANALOG ICS AND APPLICATIONS	16	F	0
21MC1A0405	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	F	0
21MC1A0405	R2031043	DIGITAL COMMUNICATIONS	18	F	0
21MC1A0405	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21MC1A0405	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21MC1A0405	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0405	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0405	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21MC1A0405	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	F	0
21MC1A0405	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	F	0
21MC1A0406	R2031041	ANALOG ICS AND APPLICATIONS	18	E	3
21MC1A0406	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	E	3
21MC1A0406	R2031043	DIGITAL COMMUNICATIONS	22	F	0
21MC1A0406	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21MC1A0406	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
21MC1A0406	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0406	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
21MC1A0406	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A0406	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	E	3

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21MC1A0406	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	C	3
21MC1A0407	R2031041	ANALOG ICS AND APPLICATIONS	23	D	3
21MC1A0407	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	D	3
21MC1A0407	R2031043	DIGITAL COMMUNICATIONS	21	D	3
21MC1A0407	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21MC1A0407	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21MC1A0407	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0407	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0407	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0407	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	D	3
21MC1A0407	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	C	3
21MC1A0408	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21MC1A0408	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	12	E	3
21MC1A0408	R2031043	DIGITAL COMMUNICATIONS	13	F	0
21MC1A0408	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21MC1A0408	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21MC1A0408	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0408	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21MC1A0408	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A0408	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	E	3
21MC1A0408	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	F	0
21MC1A0409	R2031041	ANALOG ICS AND APPLICATIONS	20	D	3
21MC1A0409	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	C	3
21MC1A0409	R2031043	DIGITAL COMMUNICATIONS	19	E	3
21MC1A0409	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21MC1A0409	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21MC1A0409	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0409	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21MC1A0409	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A0409	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	C	3
21MC1A0409	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	D	3
21MC1A0410	R2031041	ANALOG ICS AND APPLICATIONS	16	F	0
21MC1A0410	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	E	3
21MC1A0410	R2031043	DIGITAL COMMUNICATIONS	18	F	0
21MC1A0410	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21MC1A0410	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21MC1A0410	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0410	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0410	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21MC1A0410	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	16	F	0
21MC1A0410	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	16	F	0
21MC1A0411	R2031041	ANALOG ICS AND APPLICATIONS	22	D	3
21MC1A0411	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	E	3
21MC1A0411	R2031043	DIGITAL COMMUNICATIONS	22	E	3
21MC1A0411	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21MC1A0411	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
21MC1A0411	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0411	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
21MC1A0411	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21MC1A0411	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	F	0
21MC1A0411	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	23	E	3

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21MC1A0413	R2031041	ANALOG ICS AND APPLICATIONS	18	C	3
21MC1A0413	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	D	3
21MC1A0413	R2031043	DIGITAL COMMUNICATIONS	21	F	0
21MC1A0413	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21MC1A0413	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21MC1A0413	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0413	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
21MC1A0413	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21MC1A0413	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	E	3
21MC1A0413	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	20	D	3
21MC1A0414	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21MC1A0414	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	E	3
21MC1A0414	R2031043	DIGITAL COMMUNICATIONS	22	F	0
21MC1A0414	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	ABSENT	0
21MC1A0414	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21MC1A0414	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0414	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0414	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A0414	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	E	3
21MC1A0414	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	19	F	0
21MC1A0415	R2031041	ANALOG ICS AND APPLICATIONS	19	D	3
21MC1A0415	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	E	3
21MC1A0415	R2031043	DIGITAL COMMUNICATIONS	21	E	3
21MC1A0415	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21MC1A0415	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21MC1A0415	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0415	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21MC1A0415	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0415	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	D	3
21MC1A0415	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	20	F	0
21MC1A0416	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21MC1A0416	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	D	3
21MC1A0416	R2031043	DIGITAL COMMUNICATIONS	18	E	3
21MC1A0416	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	F	0
21MC1A0416	R2031045	DIGITAL COMMUNICATIONS LAB	9	F	0
21MC1A0416	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21MC1A0416	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21MC1A0416	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21MC1A0416	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	D	3
21MC1A0416	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	19	D	3
21MC1A0417	R2031041	ANALOG ICS AND APPLICATIONS	17	C	3
21MC1A0417	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	E	3
21MC1A0417	R2031043	DIGITAL COMMUNICATIONS	20	F	0
21MC1A0417	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21MC1A0417	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21MC1A0417	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0417	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0417	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0417	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	D	3
21MC1A0417	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	21	D	3
21MC1A0418	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3

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21MC1A0418	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	F	0
21MC1A0418	R2031043	DIGITAL COMMUNICATIONS	17	F	0
21MC1A0418	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	ABSENT	0
21MC1A0418	R2031045	DIGITAL COMMUNICATIONS LAB	10	C	1.5
21MC1A0418	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21MC1A0418	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
21MC1A0418	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21MC1A0418	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	F	0
21MC1A0418	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	14	F	0
21MC1A0419	R2031041	ANALOG ICS AND APPLICATIONS	22	E	3
21MC1A0419	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	E	3
21MC1A0419	R2031043	DIGITAL COMMUNICATIONS	20	D	3
21MC1A0419	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21MC1A0419	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21MC1A0419	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0419	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0419	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0419	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	D	3
21MC1A0419	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	23	D	3
21MC1A0420	R2031041	ANALOG ICS AND APPLICATIONS	23	D	3
21MC1A0420	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	C	3
21MC1A0420	R2031043	DIGITAL COMMUNICATIONS	22	D	3
21MC1A0420	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21MC1A0420	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21MC1A0420	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0420	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
21MC1A0420	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A0420	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	C	3
21MC1A0420	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	21	D	3
21MC1A0421	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21MC1A0421	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	E	3
21MC1A0421	R2031043	DIGITAL COMMUNICATIONS	17	F	0
21MC1A0421	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21MC1A0421	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
21MC1A0421	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0421	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0421	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21MC1A0421	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	F	0
21MC1A0421	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	19	E	3
21MC1A0422	R2031041	ANALOG ICS AND APPLICATIONS	18	E	3
21MC1A0422	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	C	3
21MC1A0422	R2031043	DIGITAL COMMUNICATIONS	21	F	0
21MC1A0422	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21MC1A0422	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
21MC1A0422	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0422	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21MC1A0422	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21MC1A0422	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	D	3
21MC1A0422	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	E	3
21MC1A0423	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21MC1A0423	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0423	R2031043	DIGITAL COMMUNICATIONS	22	D	3
21MC1A0423	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21MC1A0423	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21MC1A0423	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0423	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21MC1A0423	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0423	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	25	D	3
21MC1A0423	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	24	C	3
21MC1A0424	R2031041	ANALOG ICS AND APPLICATIONS	21	E	3
21MC1A0424	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	E	3
21MC1A0424	R2031043	DIGITAL COMMUNICATIONS	18	E	3
21MC1A0424	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21MC1A0424	R2031045	DIGITAL COMMUNICATIONS LAB	9	B	1.5
21MC1A0424	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0424	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0424	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21MC1A0424	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	D	3
21MC1A0424	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	19	D	3
21MC1A0425	R2031041	ANALOG ICS AND APPLICATIONS	9	E	3
21MC1A0425	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	8	D	3
21MC1A0425	R2031043	DIGITAL COMMUNICATIONS	17	F	0
21MC1A0425	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	ABSENT	0
21MC1A0425	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21MC1A0425	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0425	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
21MC1A0425	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21MC1A0425	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	E	3
21MC1A0425	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	D	3
21MC1A0426	R2031041	ANALOG ICS AND APPLICATIONS	17	F	0
21MC1A0426	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	F	0
21MC1A0426	R2031043	DIGITAL COMMUNICATIONS	21	F	0
21MC1A0426	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21MC1A0426	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21MC1A0426	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0426	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0426	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21MC1A0426	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	D	3
21MC1A0426	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	20	E	3
21MC1A0427	R2031041	ANALOG ICS AND APPLICATIONS	18	E	3
21MC1A0427	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	E	3
21MC1A0427	R2031043	DIGITAL COMMUNICATIONS	17	E	3
21MC1A0427	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21MC1A0427	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
21MC1A0427	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0427	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
21MC1A0427	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A0427	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	F	0
21MC1A0427	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	20	C	3
21MC1A0428	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21MC1A0428	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	D	3
21MC1A0428	R2031043	DIGITAL COMMUNICATIONS	22	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0428	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21MC1A0428	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
21MC1A0428	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0428	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0428	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0428	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	E	3
21MC1A0428	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	21	E	3
21MC1A0431	R2031041	ANALOG ICS AND APPLICATIONS	20	B	3
21MC1A0431	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	B	3
21MC1A0431	R2031043	DIGITAL COMMUNICATIONS	20	D	3
21MC1A0431	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21MC1A0431	R2031045	DIGITAL COMMUNICATIONS LAB	10	A	1.5
21MC1A0431	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0431	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0431	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A0431	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	D	3
21MC1A0431	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	24	C	3
21MC1A0432	R2031041	ANALOG ICS AND APPLICATIONS	20	D	3
21MC1A0432	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	B	3
21MC1A0432	R2031043	DIGITAL COMMUNICATIONS	21	E	3
21MC1A0432	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21MC1A0432	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
21MC1A0432	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0432	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
21MC1A0432	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0432	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	C	3
21MC1A0432	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	E	3
21MC1A0433	R2031041	ANALOG ICS AND APPLICATIONS	18	E	3
21MC1A0433	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	F	0
21MC1A0433	R2031043	DIGITAL COMMUNICATIONS	19	D	3
21MC1A0433	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A+	1.5
21MC1A0433	R2031045	DIGITAL COMMUNICATIONS LAB	10	A	1.5
21MC1A0433	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0433	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0433	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A0433	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	D	3
21MC1A0433	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	19	F	0
21MC1A0435	R2031041	ANALOG ICS AND APPLICATIONS	19	D	3
21MC1A0435	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	C	3
21MC1A0435	R2031043	DIGITAL COMMUNICATIONS	18	E	3
21MC1A0435	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21MC1A0435	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
21MC1A0435	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0435	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0435	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A0435	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	E	3
21MC1A0435	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	18	D	3
21MC1A0436	R2031041	ANALOG ICS AND APPLICATIONS	22	D	3
21MC1A0436	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	D	3
21MC1A0436	R2031043	DIGITAL COMMUNICATIONS	17	E	3
21MC1A0436	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0436	R2031045	DIGITAL COMMUNICATIONS LAB	9	B	1.5
21MC1A0436	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0436	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21MC1A0436	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A0436	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	D	3
21MC1A0436	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	E	3
21MC1A0437	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21MC1A0437	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	F	0
21MC1A0437	R2031043	DIGITAL COMMUNICATIONS	20	E	3
21MC1A0437	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21MC1A0437	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
21MC1A0437	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0437	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21MC1A0437	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A0437	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	D	3
21MC1A0437	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	23	D	3
21MC1A0438	R2031041	ANALOG ICS AND APPLICATIONS	25	E	3
21MC1A0438	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	E	3
21MC1A0438	R2031043	DIGITAL COMMUNICATIONS	21	D	3
21MC1A0438	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21MC1A0438	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21MC1A0438	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0438	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0438	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21MC1A0438	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	E	3
21MC1A0438	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	D	3
21MC1A0439	R2031041	ANALOG ICS AND APPLICATIONS	24	C	3
21MC1A0439	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	B	3
21MC1A0439	R2031043	DIGITAL COMMUNICATIONS	24	C	3
21MC1A0439	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21MC1A0439	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21MC1A0439	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0439	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
21MC1A0439	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0439	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	B	3
21MC1A0439	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	B	3
21MC1A0440	R2031041	ANALOG ICS AND APPLICATIONS	18	C	3
21MC1A0440	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	C	3
21MC1A0440	R2031043	DIGITAL COMMUNICATIONS	19	E	3
21MC1A0440	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21MC1A0440	R2031045	DIGITAL COMMUNICATIONS LAB	8	C	1.5
21MC1A0440	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0440	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0440	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21MC1A0440	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	D	3
21MC1A0440	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	23	C	3
21MC1A0441	R2031041	ANALOG ICS AND APPLICATIONS	17	F	0
21MC1A0441	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	F	0
21MC1A0441	R2031043	DIGITAL COMMUNICATIONS	17	F	0
21MC1A0441	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21MC1A0441	R2031045	DIGITAL COMMUNICATIONS LAB	9	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0441	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0441	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
21MC1A0441	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21MC1A0441	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	F	0
21MC1A0441	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	16	F	0
21MC1A0442	R2031041	ANALOG ICS AND APPLICATIONS	17	F	0
21MC1A0442	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	F	0
21MC1A0442	R2031043	DIGITAL COMMUNICATIONS	17	F	0
21MC1A0442	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21MC1A0442	R2031045	DIGITAL COMMUNICATIONS LAB	8	C	1.5
21MC1A0442	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0442	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0442	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21MC1A0442	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	F	0
21MC1A0442	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	18	E	3
21MC1A0444	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21MC1A0444	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	F	0
21MC1A0444	R2031043	DIGITAL COMMUNICATIONS	16	F	0
21MC1A0444	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	F	0
21MC1A0444	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21MC1A0444	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21MC1A0444	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21MC1A0444	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21MC1A0444	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	16	E	3
21MC1A0444	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	19	D	3
21MC1A0446	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21MC1A0446	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	D	3
21MC1A0446	R2031043	DIGITAL COMMUNICATIONS	17	F	0
21MC1A0446	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	ABSENT	0
21MC1A0446	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21MC1A0446	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0446	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
21MC1A0446	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21MC1A0446	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	F	0
21MC1A0446	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	13	E	3
21MC1A0447	R2031041	ANALOG ICS AND APPLICATIONS	17	D	3
21MC1A0447	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	B	3
21MC1A0447	R2031043	DIGITAL COMMUNICATIONS	20	C	3
21MC1A0447	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21MC1A0447	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21MC1A0447	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0447	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0447	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A0447	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	B	3
21MC1A0447	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	24	B	3
21MC1A0448	R2031041	ANALOG ICS AND APPLICATIONS	17	F	0
21MC1A0448	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	F	0
21MC1A0448	R2031043	DIGITAL COMMUNICATIONS	16	F	0
21MC1A0448	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21MC1A0448	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21MC1A0448	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0448	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
21MC1A0448	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A0448	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	E	3
21MC1A0448	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	19	C	3
21MC1A0449	R2031041	ANALOG ICS AND APPLICATIONS	20	E	3
21MC1A0449	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	D	3
21MC1A0449	R2031043	DIGITAL COMMUNICATIONS	17	E	3
21MC1A0449	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21MC1A0449	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
21MC1A0449	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0449	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0449	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0449	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	D	3
21MC1A0449	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	23	E	3
21MC1A0450	R2031041	ANALOG ICS AND APPLICATIONS	5	F	0
21MC1A0450	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	5	F	0
21MC1A0450	R2031043	DIGITAL COMMUNICATIONS	5	F	0
21MC1A0450	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	F	0
21MC1A0450	R2031045	DIGITAL COMMUNICATIONS LAB	0	ABSENT	0
21MC1A0450	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21MC1A0450	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21MC1A0450	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21MC1A0450	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	5	F	0
21MC1A0450	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	5	ABSENT	0
21MC1A0452	R2031041	ANALOG ICS AND APPLICATIONS	17	D	3
21MC1A0452	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	E	3
21MC1A0452	R2031043	DIGITAL COMMUNICATIONS	17	F	0
21MC1A0452	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21MC1A0452	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
21MC1A0452	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0452	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0452	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A0452	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	F	0
21MC1A0452	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	18	D	3
21MC1A0453	R2031041	ANALOG ICS AND APPLICATIONS	19	C	3
21MC1A0453	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	E	3
21MC1A0453	R2031043	DIGITAL COMMUNICATIONS	20	D	3
21MC1A0453	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21MC1A0453	R2031045	DIGITAL COMMUNICATIONS LAB	10	A	1.5
21MC1A0453	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0453	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
21MC1A0453	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0453	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	16	E	3
21MC1A0453	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	19	C	3
21MC1A0456	R2031041	ANALOG ICS AND APPLICATIONS	18	E	3
21MC1A0456	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	C	3
21MC1A0456	R2031043	DIGITAL COMMUNICATIONS	19	E	3
21MC1A0456	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21MC1A0456	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21MC1A0456	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0456	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0456	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A0456	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	F	0
21MC1A0456	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	C	3
21MC1A0457	R2031041	ANALOG ICS AND APPLICATIONS	17	F	0
21MC1A0457	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	D	3
21MC1A0457	R2031043	DIGITAL COMMUNICATIONS	17	F	0
21MC1A0457	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21MC1A0457	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
21MC1A0457	R2031046	DATA STRUCTURES USING JAVA LAB	0	ABSENT	0
21MC1A0457	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21MC1A0457	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21MC1A0457	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	16	F	0
21MC1A0457	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	D	3
21MC1A0458	R2031041	ANALOG ICS AND APPLICATIONS	20	E	3
21MC1A0458	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	E	3
21MC1A0458	R2031043	DIGITAL COMMUNICATIONS	20	F	0
21MC1A0458	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21MC1A0458	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21MC1A0458	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0458	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21MC1A0458	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A0458	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	E	3
21MC1A0458	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	19	D	3
21MC1A0459	R2031041	ANALOG ICS AND APPLICATIONS	23	D	3
21MC1A0459	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	F	0
21MC1A0459	R2031043	DIGITAL COMMUNICATIONS	21	D	3
21MC1A0459	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
21MC1A0459	R2031045	DIGITAL COMMUNICATIONS LAB	0	C	1.5
21MC1A0459	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0459	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0459	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0459	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	E	3
21MC1A0459	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	C	3
21MC1A0460	R2031041	ANALOG ICS AND APPLICATIONS	24	C	3
21MC1A0460	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	C	3
21MC1A0460	R2031043	DIGITAL COMMUNICATIONS	25	D	3
21MC1A0460	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21MC1A0460	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21MC1A0460	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0460	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
21MC1A0460	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0460	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	C	3
21MC1A0460	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	24	B	3
21MC1A0462	R2031041	ANALOG ICS AND APPLICATIONS	17	D	3
21MC1A0462	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	F	0
21MC1A0462	R2031043	DIGITAL COMMUNICATIONS	18	F	0
21MC1A0462	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21MC1A0462	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21MC1A0462	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0462	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
21MC1A0462	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0462	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	F	0
21MC1A0462	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	13	F	0
21MC1A0463	R2031041	ANALOG ICS AND APPLICATIONS	18	C	3
21MC1A0463	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	A	3
21MC1A0463	R2031043	DIGITAL COMMUNICATIONS	18	D	3
21MC1A0463	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21MC1A0463	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21MC1A0463	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0463	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0463	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0463	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	C	3
21MC1A0463	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	19	C	3
21MC1A0465	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21MC1A0465	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	F	0
21MC1A0465	R2031043	DIGITAL COMMUNICATIONS	17	F	0
21MC1A0465	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21MC1A0465	R2031045	DIGITAL COMMUNICATIONS LAB	9	D	1.5
21MC1A0465	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0465	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21MC1A0465	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21MC1A0465	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	F	0
21MC1A0465	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	19	E	3
21MC1A0466	R2031041	ANALOG ICS AND APPLICATIONS	16	E	3
21MC1A0466	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	F	0
21MC1A0466	R2031043	DIGITAL COMMUNICATIONS	16	F	0
21MC1A0466	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21MC1A0466	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
21MC1A0466	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0466	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0466	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A0466	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	F	0
21MC1A0466	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	21	F	0
21MC1A0467	R2031041	ANALOG ICS AND APPLICATIONS	22	B	3
21MC1A0467	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	C	3
21MC1A0467	R2031043	DIGITAL COMMUNICATIONS	23	C	3
21MC1A0467	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21MC1A0467	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21MC1A0467	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0467	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
21MC1A0467	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0467	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	C	3
21MC1A0467	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	24	C	3
21MC1A0469	R2031041	ANALOG ICS AND APPLICATIONS	21	D	3
21MC1A0469	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	D	3
21MC1A0469	R2031043	DIGITAL COMMUNICATIONS	19	F	0
21MC1A0469	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21MC1A0469	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
21MC1A0469	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0469	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
21MC1A0469	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A0469	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0469	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	D	3
21MC1A0470	R2031041	ANALOG ICS AND APPLICATIONS	20	D	3
21MC1A0470	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	E	3
21MC1A0470	R2031043	DIGITAL COMMUNICATIONS	23	F	0
21MC1A0470	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21MC1A0470	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21MC1A0470	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0470	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0470	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0470	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	D	3
21MC1A0470	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	C	3
21MC1A0471	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
21MC1A0471	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	C	3
21MC1A0471	R2031043	DIGITAL COMMUNICATIONS	23	D	3
21MC1A0471	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21MC1A0471	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21MC1A0471	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21MC1A0471	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21MC1A0471	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0471	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	C	3
21MC1A0471	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	26	B	3
21MC1A0472	R2031041	ANALOG ICS AND APPLICATIONS	16	F	0
21MC1A0472	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	E	3
21MC1A0472	R2031043	DIGITAL COMMUNICATIONS	17	F	0
21MC1A0472	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21MC1A0472	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21MC1A0472	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21MC1A0472	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
21MC1A0472	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21MC1A0472	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	D	3
21MC1A0472	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	20	F	0
21MC1A0473	R2031041	ANALOG ICS AND APPLICATIONS	5	E	3
21MC1A0473	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	E	3
21MC1A0473	R2031043	DIGITAL COMMUNICATIONS	21	F	0
21MC1A0473	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	F	0
21MC1A0473	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21MC1A0473	R2031046	DATA STRUCTURES USING JAVA LAB	0	E	2
21MC1A0473	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21MC1A0473	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21MC1A0473	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	F	0
21MC1A0473	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	5	F	0
21MC1A0474	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21MC1A0474	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	E	3
21MC1A0474	R2031043	DIGITAL COMMUNICATIONS	12	F	0
21MC1A0474	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	F	0
21MC1A0474	R2031045	DIGITAL COMMUNICATIONS LAB	10	D	1.5
21MC1A0474	R2031046	DATA STRUCTURES USING JAVA LAB	0	ABSENT	0
21MC1A0474	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
21MC1A0474	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21MC1A0474	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	13	E	3
21MC1A0474	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	13	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0501	R203104Q	DIGITAL LOGIC DESIGN	11	F	0
21MC1A0501	R2031051	COMPUTER NETWORKS	13	D	3
21MC1A0501	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	9	F	0
21MC1A0501	R2031053	DATA WAREHOUSING AND DATA MINING	13	ABSENT	0
21MC1A0501	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21MC1A0501	R2031055	COMPUTER NETWORKS LAB	9	B	1.5
21MC1A0501	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A0501	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0501	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0501	R203105B	SOFTWARE PROJECT MANAGEMENT	17	E	3
21MC1A0502	R203104Q	DIGITAL LOGIC DESIGN	13	E	3
21MC1A0502	R2031051	COMPUTER NETWORKS	17	D	3
21MC1A0502	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	D	3
21MC1A0502	R2031053	DATA WAREHOUSING AND DATA MINING	21	D	3
21MC1A0502	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21MC1A0502	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21MC1A0502	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A0502	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A0502	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0502	R203105B	SOFTWARE PROJECT MANAGEMENT	17	E	3
21MC1A0503	R203104Q	DIGITAL LOGIC DESIGN	11	F	0
21MC1A0503	R2031051	COMPUTER NETWORKS	16	D	3
21MC1A0503	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	12	F	0
21MC1A0503	R2031053	DATA WAREHOUSING AND DATA MINING	19	D	3
21MC1A0503	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21MC1A0503	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A0503	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0503	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A0503	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0503	R203105B	SOFTWARE PROJECT MANAGEMENT	22	D	3
21MC1A0504	R203104Q	DIGITAL LOGIC DESIGN	21	D	3
21MC1A0504	R2031051	COMPUTER NETWORKS	24	B	3
21MC1A0504	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	B	3
21MC1A0504	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21MC1A0504	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A0504	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21MC1A0504	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0504	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0504	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0504	R203105B	SOFTWARE PROJECT MANAGEMENT	24	C	3
21MC1A0505	R203104Q	DIGITAL LOGIC DESIGN	9	F	0
21MC1A0505	R2031051	COMPUTER NETWORKS	11	F	0
21MC1A0505	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	10	F	0
21MC1A0505	R2031053	DATA WAREHOUSING AND DATA MINING	12	F	0
21MC1A0505	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21MC1A0505	R2031055	COMPUTER NETWORKS LAB	10	B	1.5
21MC1A0505	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A0505	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21MC1A0505	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0505	R203105B	SOFTWARE PROJECT MANAGEMENT	21	F	0
21MC1A0506	R203104Q	DIGITAL LOGIC DESIGN	9	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0506	R2031051	COMPUTER NETWORKS	10	E	3
21MC1A0506	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	10	E	3
21MC1A0506	R2031053	DATA WAREHOUSING AND DATA MINING	13	E	3
21MC1A0506	R2031054	DATA WAREHOUSING AND DATA MINING LAB	8	A	1.5
21MC1A0506	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A0506	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A0506	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0506	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0506	R203105B	SOFTWARE PROJECT MANAGEMENT	17	D	3
21MC1A0507	R203104Q	DIGITAL LOGIC DESIGN	13	F	0
21MC1A0507	R2031051	COMPUTER NETWORKS	17	D	3
21MC1A0507	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	10	F	0
21MC1A0507	R2031053	DATA WAREHOUSING AND DATA MINING	17	D	3
21MC1A0507	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21MC1A0507	R2031055	COMPUTER NETWORKS LAB	10	B	1.5
21MC1A0507	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A0507	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A0507	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0507	R203105B	SOFTWARE PROJECT MANAGEMENT	19	D	3
21MC1A0508	R203104Q	DIGITAL LOGIC DESIGN	23	D	3
21MC1A0508	R2031051	COMPUTER NETWORKS	24	B	3
21MC1A0508	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	A	3
21MC1A0508	R2031053	DATA WAREHOUSING AND DATA MINING	24	B	3
21MC1A0508	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A0508	R2031055	COMPUTER NETWORKS LAB	9	B	1.5
21MC1A0508	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0508	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A0508	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0508	R203105B	SOFTWARE PROJECT MANAGEMENT	22	B	3
21MC1A0509	R203104Q	DIGITAL LOGIC DESIGN	17	E	3
21MC1A0509	R2031051	COMPUTER NETWORKS	18	B	3
21MC1A0509	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
21MC1A0509	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
21MC1A0509	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21MC1A0509	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21MC1A0509	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A0509	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0509	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0509	R203105B	SOFTWARE PROJECT MANAGEMENT	21	C	3
21MC1A0510	R203104Q	DIGITAL LOGIC DESIGN	22	D	3
21MC1A0510	R2031051	COMPUTER NETWORKS	18	C	3
21MC1A0510	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
21MC1A0510	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21MC1A0510	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0510	R2031055	COMPUTER NETWORKS LAB	12	A+	1.5
21MC1A0510	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0510	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21MC1A0510	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0510	R203105B	SOFTWARE PROJECT MANAGEMENT	25	B	3
21MC1A0511	R203104Q	DIGITAL LOGIC DESIGN	12	F	0
21MC1A0511	R2031051	COMPUTER NETWORKS	11	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0511	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	F	0
21MC1A0511	R2031053	DATA WAREHOUSING AND DATA MINING	21	D	3
21MC1A0511	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21MC1A0511	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A0511	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0511	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0511	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0511	R203105B	SOFTWARE PROJECT MANAGEMENT	19	D	3
21MC1A0512	R203104Q	DIGITAL LOGIC DESIGN	13	E	3
21MC1A0512	R2031051	COMPUTER NETWORKS	17	E	3
21MC1A0512	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	C	3
21MC1A0512	R2031053	DATA WAREHOUSING AND DATA MINING	21	C	3
21MC1A0512	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21MC1A0512	R2031055	COMPUTER NETWORKS LAB	9	B	1.5
21MC1A0512	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0512	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A0512	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0512	R203105B	SOFTWARE PROJECT MANAGEMENT	21	E	3
21MC1A0514	R203104Q	DIGITAL LOGIC DESIGN	20	C	3
21MC1A0514	R2031051	COMPUTER NETWORKS	25	A+	3
21MC1A0514	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
21MC1A0514	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21MC1A0514	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A0514	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0514	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0514	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A0514	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0514	R203105B	SOFTWARE PROJECT MANAGEMENT	27	A	3
21MC1A0516	R203104Q	DIGITAL LOGIC DESIGN	18	F	0
21MC1A0516	R2031051	COMPUTER NETWORKS	20	C	3
21MC1A0516	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	D	3
21MC1A0516	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
21MC1A0516	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0516	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A0516	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0516	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0516	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0516	R203105B	SOFTWARE PROJECT MANAGEMENT	26	B	3
21MC1A0518	R203104Q	DIGITAL LOGIC DESIGN	22	C	3
21MC1A0518	R2031051	COMPUTER NETWORKS	25	C	3
21MC1A0518	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	B	3
21MC1A0518	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21MC1A0518	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A0518	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21MC1A0518	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0518	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0518	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0518	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
21MC1A0519	R203104Q	DIGITAL LOGIC DESIGN	19	E	3
21MC1A0519	R2031051	COMPUTER NETWORKS	19	C	3
21MC1A0519	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0519	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
21MC1A0519	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A0519	R2031055	COMPUTER NETWORKS LAB	8	A	1.5
21MC1A0519	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0519	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A0519	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0519	R203105B	SOFTWARE PROJECT MANAGEMENT	26	C	3
21MC1A0520	R203104Q	DIGITAL LOGIC DESIGN	18	F	0
21MC1A0520	R2031051	COMPUTER NETWORKS	17	B	3
21MC1A0520	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	12	E	3
21MC1A0520	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21MC1A0520	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0520	R2031055	COMPUTER NETWORKS LAB	10	B	1.5
21MC1A0520	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0520	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A0520	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0520	R203105B	SOFTWARE PROJECT MANAGEMENT	25	B	3
21MC1A0521	R203104Q	DIGITAL LOGIC DESIGN	21	D	3
21MC1A0521	R2031051	COMPUTER NETWORKS	19	C	3
21MC1A0521	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	D	3
21MC1A0521	R2031053	DATA WAREHOUSING AND DATA MINING	23	C	3
21MC1A0521	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0521	R2031055	COMPUTER NETWORKS LAB	8	B	1.5
21MC1A0521	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0521	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0521	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0521	R203105B	SOFTWARE PROJECT MANAGEMENT	24	B	3
21MC1A0522	R203104Q	DIGITAL LOGIC DESIGN	17	F	0
21MC1A0522	R2031051	COMPUTER NETWORKS	17	D	3
21MC1A0522	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	F	0
21MC1A0522	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
21MC1A0522	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0522	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21MC1A0522	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0522	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21MC1A0522	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0522	R203105B	SOFTWARE PROJECT MANAGEMENT	27	D	3
21MC1A0523	R203104Q	DIGITAL LOGIC DESIGN	12	F	0
21MC1A0523	R2031051	COMPUTER NETWORKS	12	E	3
21MC1A0523	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	E	3
21MC1A0523	R2031053	DATA WAREHOUSING AND DATA MINING	18	D	3
21MC1A0523	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21MC1A0523	R2031055	COMPUTER NETWORKS LAB	11	B	1.5
21MC1A0523	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0523	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0523	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0523	R203105B	SOFTWARE PROJECT MANAGEMENT	16	E	3
21MC1A0525	R203104Q	DIGITAL LOGIC DESIGN	23	C	3
21MC1A0525	R2031051	COMPUTER NETWORKS	20	C	3
21MC1A0525	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	E	3
21MC1A0525	R2031053	DATA WAREHOUSING AND DATA MINING	23	A	3

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21MC1A0525	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0525	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0525	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0525	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A0525	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0525	R203105B	SOFTWARE PROJECT MANAGEMENT	21	C	3
21MC1A0526	R203104Q	DIGITAL LOGIC DESIGN	13	F	0
21MC1A0526	R2031051	COMPUTER NETWORKS	17	C	3
21MC1A0526	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	14	D	3
21MC1A0526	R2031053	DATA WAREHOUSING AND DATA MINING	19	D	3
21MC1A0526	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21MC1A0526	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21MC1A0526	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A0526	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0526	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0526	R203105B	SOFTWARE PROJECT MANAGEMENT	17	C	3
21MC1A0527	R203104Q	DIGITAL LOGIC DESIGN	22	E	3
21MC1A0527	R2031051	COMPUTER NETWORKS	21	B	3
21MC1A0527	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	D	3
21MC1A0527	R2031053	DATA WAREHOUSING AND DATA MINING	23	C	3
21MC1A0527	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A0527	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A0527	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0527	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21MC1A0527	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0527	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
21MC1A0528	R203104Q	DIGITAL LOGIC DESIGN	26	D	3
21MC1A0528	R2031051	COMPUTER NETWORKS	26	A+	3
21MC1A0528	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	B	3
21MC1A0528	R2031053	DATA WAREHOUSING AND DATA MINING	24	C	3
21MC1A0528	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A0528	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21MC1A0528	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0528	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0528	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0528	R203105B	SOFTWARE PROJECT MANAGEMENT	26	B	3
21MC1A0529	R203104Q	DIGITAL LOGIC DESIGN	18	D	3
21MC1A0529	R2031051	COMPUTER NETWORKS	18	E	3
21MC1A0529	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	E	3
21MC1A0529	R2031053	DATA WAREHOUSING AND DATA MINING	23	C	3
21MC1A0529	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A0529	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0529	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0529	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A0529	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0529	R203105B	SOFTWARE PROJECT MANAGEMENT	22	D	3
21MC1A0530	R203104Q	DIGITAL LOGIC DESIGN	18	E	3
21MC1A0530	R2031051	COMPUTER NETWORKS	13	C	3
21MC1A0530	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	D	3
21MC1A0530	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
21MC1A0530	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5

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21MC1A0530	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0530	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0530	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A0530	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0530	R203105B	SOFTWARE PROJECT MANAGEMENT	20	B	3
21MC1A0531	R203104Q	DIGITAL LOGIC DESIGN	21	C	3
21MC1A0531	R2031051	COMPUTER NETWORKS	22	A	3
21MC1A0531	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	B	3
21MC1A0531	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
21MC1A0531	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A0531	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21MC1A0531	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0531	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0531	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0531	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
21MC1A0533	R203104Q	DIGITAL LOGIC DESIGN	25	D	3
21MC1A0533	R2031051	COMPUTER NETWORKS	22	B	3
21MC1A0533	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	A	3
21MC1A0533	R2031053	DATA WAREHOUSING AND DATA MINING	23	B	3
21MC1A0533	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A0533	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21MC1A0533	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0533	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0533	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0533	R203105B	SOFTWARE PROJECT MANAGEMENT	25	B	3
21MC1A0535	R203104Q	DIGITAL LOGIC DESIGN	12	F	0
21MC1A0535	R2031051	COMPUTER NETWORKS	13	F	0
21MC1A0535	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	9	F	0
21MC1A0535	R2031053	DATA WAREHOUSING AND DATA MINING	17	D	3
21MC1A0535	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21MC1A0535	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A0535	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0535	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A0535	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0535	R203105B	SOFTWARE PROJECT MANAGEMENT	16	F	0
21MC1A0536	R203104Q	DIGITAL LOGIC DESIGN	14	F	0
21MC1A0536	R2031051	COMPUTER NETWORKS	17	C	3
21MC1A0536	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	13	E	3
21MC1A0536	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
21MC1A0536	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21MC1A0536	R2031055	COMPUTER NETWORKS LAB	11	B	1.5
21MC1A0536	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A0536	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A0536	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0536	R203105B	SOFTWARE PROJECT MANAGEMENT	20	C	3
21MC1A0537	R203104Q	DIGITAL LOGIC DESIGN	23	D	3
21MC1A0537	R2031051	COMPUTER NETWORKS	22	C	3
21MC1A0537	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	C	3
21MC1A0537	R2031053	DATA WAREHOUSING AND DATA MINING	24	C	3
21MC1A0537	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0537	R2031055	COMPUTER NETWORKS LAB	14	A	1.5

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21MC1A0537	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0537	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0537	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0537	R203105B	SOFTWARE PROJECT MANAGEMENT	25	B	3
21MC1A0538	R203104Q	DIGITAL LOGIC DESIGN	19	F	0
21MC1A0538	R2031051	COMPUTER NETWORKS	16	B	3
21MC1A0538	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	A	3
21MC1A0538	R2031053	DATA WAREHOUSING AND DATA MINING	20	C	3
21MC1A0538	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0538	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21MC1A0538	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0538	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21MC1A0538	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0538	R203105B	SOFTWARE PROJECT MANAGEMENT	25	B	3
21MC1A0539	R203104Q	DIGITAL LOGIC DESIGN	16	E	3
21MC1A0539	R2031051	COMPUTER NETWORKS	14	F	0
21MC1A0539	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	13	F	0
21MC1A0539	R2031053	DATA WAREHOUSING AND DATA MINING	20	F	0
21MC1A0539	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21MC1A0539	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0539	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A0539	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0539	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0539	R203105B	SOFTWARE PROJECT MANAGEMENT	21	D	3
21MC1A0540	R203104Q	DIGITAL LOGIC DESIGN	16	F	0
21MC1A0540	R2031051	COMPUTER NETWORKS	14	E	3
21MC1A0540	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	12	F	0
21MC1A0540	R2031053	DATA WAREHOUSING AND DATA MINING	19	E	3
21MC1A0540	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0540	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0540	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0540	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A0540	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0540	R203105B	SOFTWARE PROJECT MANAGEMENT	19	C	3
21MC1A0541	R203104Q	DIGITAL LOGIC DESIGN	11	E	3
21MC1A0541	R2031051	COMPUTER NETWORKS	16	E	3
21MC1A0541	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	14	F	0
21MC1A0541	R2031053	DATA WAREHOUSING AND DATA MINING	18	E	3
21MC1A0541	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21MC1A0541	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A0541	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0541	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A0541	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0541	R203105B	SOFTWARE PROJECT MANAGEMENT	19	F	0
21MC1A0542	R203104Q	DIGITAL LOGIC DESIGN	20	E	3
21MC1A0542	R2031051	COMPUTER NETWORKS	16	C	3
21MC1A0542	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	E	3
21MC1A0542	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
21MC1A0542	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A0542	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0542	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0542	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0542	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0542	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
21MC1A0543	R203104Q	DIGITAL LOGIC DESIGN	20	E	3
21MC1A0543	R2031051	COMPUTER NETWORKS	17	E	3
21MC1A0543	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	E	3
21MC1A0543	R2031053	DATA WAREHOUSING AND DATA MINING	23	B	3
21MC1A0543	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0543	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0543	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0543	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21MC1A0543	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0543	R203105B	SOFTWARE PROJECT MANAGEMENT	21	B	3
21MC1A0544	R203104Q	DIGITAL LOGIC DESIGN	7	F	0
21MC1A0544	R2031051	COMPUTER NETWORKS	7	E	3
21MC1A0544	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	13	E	3
21MC1A0544	R2031053	DATA WAREHOUSING AND DATA MINING	5	F	0
21MC1A0544	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21MC1A0544	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21MC1A0544	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A0544	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0544	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0544	R203105B	SOFTWARE PROJECT MANAGEMENT	8	D	3
21MC1A0545	R203104Q	DIGITAL LOGIC DESIGN	17	F	0
21MC1A0545	R2031051	COMPUTER NETWORKS	10	E	3
21MC1A0545	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	11	F	0
21MC1A0545	R2031053	DATA WAREHOUSING AND DATA MINING	12	F	0
21MC1A0545	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21MC1A0545	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A0545	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0545	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A0545	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0545	R203105B	SOFTWARE PROJECT MANAGEMENT	19	D	3
21MC1A0546	R203104Q	DIGITAL LOGIC DESIGN	11	F	0
21MC1A0546	R2031051	COMPUTER NETWORKS	17	F	0
21MC1A0546	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	12	F	0
21MC1A0546	R2031053	DATA WAREHOUSING AND DATA MINING	21	F	0
21MC1A0546	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21MC1A0546	R2031055	COMPUTER NETWORKS LAB	11	B	1.5
21MC1A0546	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0546	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A0546	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21MC1A0546	R203105B	SOFTWARE PROJECT MANAGEMENT	23	F	0
21MC1A0547	R203104Q	DIGITAL LOGIC DESIGN	13	E	3
21MC1A0547	R2031051	COMPUTER NETWORKS	16	E	3
21MC1A0547	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	E	3
21MC1A0547	R2031053	DATA WAREHOUSING AND DATA MINING	23	B	3
21MC1A0547	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0547	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21MC1A0547	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0547	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0547	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0547	R203105B	SOFTWARE PROJECT MANAGEMENT	21	C	3
21MC1A0548	R203104Q	DIGITAL LOGIC DESIGN	17	E	3
21MC1A0548	R2031051	COMPUTER NETWORKS	21	B	3
21MC1A0548	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	D	3
21MC1A0548	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21MC1A0548	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A0548	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A0548	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0548	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21MC1A0548	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0548	R203105B	SOFTWARE PROJECT MANAGEMENT	25	B	3
21MC1A0549	R203104Q	DIGITAL LOGIC DESIGN	23	C	3
21MC1A0549	R2031051	COMPUTER NETWORKS	16	D	3
21MC1A0549	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	D	3
21MC1A0549	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
21MC1A0549	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0549	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0549	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0549	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0549	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0549	R203105B	SOFTWARE PROJECT MANAGEMENT	22	C	3
21MC1A0550	R203104Q	DIGITAL LOGIC DESIGN	19	E	3
21MC1A0550	R2031051	COMPUTER NETWORKS	16	D	3
21MC1A0550	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	E	3
21MC1A0550	R2031053	DATA WAREHOUSING AND DATA MINING	21	C	3
21MC1A0550	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0550	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0550	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0550	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A0550	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0550	R203105B	SOFTWARE PROJECT MANAGEMENT	24	C	3
21MC1A0551	R203104Q	DIGITAL LOGIC DESIGN	16	F	0
21MC1A0551	R2031051	COMPUTER NETWORKS	17	E	3
21MC1A0551	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	E	3
21MC1A0551	R2031053	DATA WAREHOUSING AND DATA MINING	21	D	3
21MC1A0551	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21MC1A0551	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21MC1A0551	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	ABSENT	0
21MC1A0551	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A0551	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21MC1A0551	R203105B	SOFTWARE PROJECT MANAGEMENT	18	D	3
21MC1A0552	R203104Q	DIGITAL LOGIC DESIGN	17	F	0
21MC1A0552	R2031051	COMPUTER NETWORKS	11	E	3
21MC1A0552	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	12	F	0
21MC1A0552	R2031053	DATA WAREHOUSING AND DATA MINING	18	E	3
21MC1A0552	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21MC1A0552	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A0552	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0552	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0552	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0552	R203105B	SOFTWARE PROJECT MANAGEMENT	17	C	3
21MC1A0554	R203104Q	DIGITAL LOGIC DESIGN	16	E	3
21MC1A0554	R2031051	COMPUTER NETWORKS	20	C	3
21MC1A0554	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	E	3
21MC1A0554	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
21MC1A0554	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0554	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0554	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A0554	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0554	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0554	R203105B	SOFTWARE PROJECT MANAGEMENT	22	C	3
21MC1A0555	R203104Q	DIGITAL LOGIC DESIGN	22	D	3
21MC1A0555	R2031051	COMPUTER NETWORKS	21	C	3
21MC1A0555	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	B	3
21MC1A0555	R2031053	DATA WAREHOUSING AND DATA MINING	23	B	3
21MC1A0555	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A0555	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0555	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0555	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A0555	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21MC1A0555	R203105B	SOFTWARE PROJECT MANAGEMENT	23	B	3
21MC1A0557	R203104Q	DIGITAL LOGIC DESIGN	22	C	3
21MC1A0557	R2031051	COMPUTER NETWORKS	17	D	3
21MC1A0557	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	D	3
21MC1A0557	R2031053	DATA WAREHOUSING AND DATA MINING	22	A	3
21MC1A0557	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0557	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0557	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0557	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0557	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0557	R203105B	SOFTWARE PROJECT MANAGEMENT	24	B	3
21MC1A0558	R203104Q	DIGITAL LOGIC DESIGN	17	F	0
21MC1A0558	R2031051	COMPUTER NETWORKS	21	C	3
21MC1A0558	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	E	3
21MC1A0558	R2031053	DATA WAREHOUSING AND DATA MINING	28	D	3
21MC1A0558	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0558	R2031055	COMPUTER NETWORKS LAB	9	B	1.5
21MC1A0558	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0558	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21MC1A0558	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0558	R203105B	SOFTWARE PROJECT MANAGEMENT	24	C	3
21MC1A0559	R203104Q	DIGITAL LOGIC DESIGN	20	E	3
21MC1A0559	R2031051	COMPUTER NETWORKS	11	E	3
21MC1A0559	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	13	F	0
21MC1A0559	R2031053	DATA WAREHOUSING AND DATA MINING	20	C	3
21MC1A0559	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21MC1A0559	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0559	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0559	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0559	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0559	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3

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21MC1A0560	R203104Q	DIGITAL LOGIC DESIGN	17	E	3
21MC1A0560	R2031051	COMPUTER NETWORKS	12	F	0
21MC1A0560	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	F	0
21MC1A0560	R2031053	DATA WAREHOUSING AND DATA MINING	22	E	3
21MC1A0560	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21MC1A0560	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A0560	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0560	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A0560	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0560	R203105B	SOFTWARE PROJECT MANAGEMENT	26	D	3
21MC1A0561	R203104Q	DIGITAL LOGIC DESIGN	20	D	3
21MC1A0561	R2031051	COMPUTER NETWORKS	24	B	3
21MC1A0561	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
21MC1A0561	R2031053	DATA WAREHOUSING AND DATA MINING	22	A	3
21MC1A0561	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A0561	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21MC1A0561	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0561	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A0561	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0561	R203105B	SOFTWARE PROJECT MANAGEMENT	25	A	3
21MC1A0562	R203104Q	DIGITAL LOGIC DESIGN	11	E	3
21MC1A0562	R2031051	COMPUTER NETWORKS	17	C	3
21MC1A0562	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	13	E	3
21MC1A0562	R2031053	DATA WAREHOUSING AND DATA MINING	21	D	3
21MC1A0562	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0562	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A0562	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0562	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0562	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21MC1A0562	R203105B	SOFTWARE PROJECT MANAGEMENT	24	B	3
21MC1A0565	R203104Q	DIGITAL LOGIC DESIGN	23	C	3
21MC1A0565	R2031051	COMPUTER NETWORKS	16	D	3
21MC1A0565	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	D	3
21MC1A0565	R2031053	DATA WAREHOUSING AND DATA MINING	25	B	3
21MC1A0565	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0565	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0565	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0565	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0565	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0565	R203105B	SOFTWARE PROJECT MANAGEMENT	24	C	3
21MC1A0566	R203104Q	DIGITAL LOGIC DESIGN	18	D	3
21MC1A0566	R2031051	COMPUTER NETWORKS	16	E	3
21MC1A0566	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	E	3
21MC1A0566	R2031053	DATA WAREHOUSING AND DATA MINING	22	D	3
21MC1A0566	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21MC1A0566	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21MC1A0566	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0566	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A0566	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0566	R203105B	SOFTWARE PROJECT MANAGEMENT	21	D	3
21MC1A0567	R203104Q	DIGITAL LOGIC DESIGN	13	F	0

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21MC1A0567	R2031051	COMPUTER NETWORKS	17	E	3
21MC1A0567	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	12	F	0
21MC1A0567	R2031053	DATA WAREHOUSING AND DATA MINING	21	D	3
21MC1A0567	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21MC1A0567	R2031055	COMPUTER NETWORKS LAB	10	B	1.5
21MC1A0567	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0567	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A0567	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0567	R203105B	SOFTWARE PROJECT MANAGEMENT	23	D	3
21MC1A0568	R203104Q	DIGITAL LOGIC DESIGN	17	ABSENT	0
21MC1A0568	R2031051	COMPUTER NETWORKS	17	D	3
21MC1A0568	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	E	3
21MC1A0568	R2031053	DATA WAREHOUSING AND DATA MINING	21	E	3
21MC1A0568	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21MC1A0568	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A0568	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0568	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0568	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0568	R203105B	SOFTWARE PROJECT MANAGEMENT	17	D	3
21MC1A0569	R203104Q	DIGITAL LOGIC DESIGN	23	C	3
21MC1A0569	R2031051	COMPUTER NETWORKS	24	C	3
21MC1A0569	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21MC1A0569	R2031053	DATA WAREHOUSING AND DATA MINING	24	B	3
21MC1A0569	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A0569	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0569	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0569	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21MC1A0569	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0569	R203105B	SOFTWARE PROJECT MANAGEMENT	24	C	3
21MC1A0570	R203104Q	DIGITAL LOGIC DESIGN	10	E	3
21MC1A0570	R2031051	COMPUTER NETWORKS	14	E	3
21MC1A0570	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	E	3
21MC1A0570	R2031053	DATA WAREHOUSING AND DATA MINING	21	E	3
21MC1A0570	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0570	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0570	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A0570	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0570	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21MC1A0570	R203105B	SOFTWARE PROJECT MANAGEMENT	22	D	3
21MC1A0571	R203104Q	DIGITAL LOGIC DESIGN	10	F	0
21MC1A0571	R2031051	COMPUTER NETWORKS	10	F	0
21MC1A0571	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	10	F	0
21MC1A0571	R2031053	DATA WAREHOUSING AND DATA MINING	13	ABSENT	0
21MC1A0571	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21MC1A0571	R2031055	COMPUTER NETWORKS LAB	8	B	1.5
21MC1A0571	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A0571	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A0571	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0571	R203105B	SOFTWARE PROJECT MANAGEMENT	17	F	0
21MC1A0573	R203104Q	DIGITAL LOGIC DESIGN	16	F	0
21MC1A0573	R2031051	COMPUTER NETWORKS	18	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0573	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	E	3
21MC1A0573	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
21MC1A0573	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21MC1A0573	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A0573	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0573	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0573	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0573	R203105B	SOFTWARE PROJECT MANAGEMENT	24	C	3
21MC1A0574	R203104Q	DIGITAL LOGIC DESIGN	16	E	3
21MC1A0574	R2031051	COMPUTER NETWORKS	23	D	3
21MC1A0574	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	E	3
21MC1A0574	R2031053	DATA WAREHOUSING AND DATA MINING	18	D	3
21MC1A0574	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0574	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0574	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0574	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21MC1A0574	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0574	R203105B	SOFTWARE PROJECT MANAGEMENT	21	E	3
21MC1A0576	R203104Q	DIGITAL LOGIC DESIGN	12	F	0
21MC1A0576	R2031051	COMPUTER NETWORKS	17	D	3
21MC1A0576	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	E	3
21MC1A0576	R2031053	DATA WAREHOUSING AND DATA MINING	22	C	3
21MC1A0576	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0576	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A0576	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0576	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0576	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0576	R203105B	SOFTWARE PROJECT MANAGEMENT	27	B	3
21MC1A0577	R203104Q	DIGITAL LOGIC DESIGN	9	F	0
21MC1A0577	R2031051	COMPUTER NETWORKS	17	F	0
21MC1A0577	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	9	F	0
21MC1A0577	R2031053	DATA WAREHOUSING AND DATA MINING	13	F	0
21MC1A0577	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21MC1A0577	R2031055	COMPUTER NETWORKS LAB	8	B	1.5
21MC1A0577	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A0577	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A0577	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0577	R203105B	SOFTWARE PROJECT MANAGEMENT	16	E	3
21MC1A0578	R203104Q	DIGITAL LOGIC DESIGN	20	D	3
21MC1A0578	R2031051	COMPUTER NETWORKS	23	B	3
21MC1A0578	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	D	3
21MC1A0578	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
21MC1A0578	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A0578	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21MC1A0578	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0578	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A0578	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0578	R203105B	SOFTWARE PROJECT MANAGEMENT	24	C	3
21MC1A0579	R203104Q	DIGITAL LOGIC DESIGN	21	C	3
21MC1A0579	R2031051	COMPUTER NETWORKS	24	C	3
21MC1A0579	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0579	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21MC1A0579	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A0579	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21MC1A0579	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0579	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0579	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0579	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
21MC1A0580	R203104Q	DIGITAL LOGIC DESIGN	20	E	3
21MC1A0580	R2031051	COMPUTER NETWORKS	22	C	3
21MC1A0580	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	D	3
21MC1A0580	R2031053	DATA WAREHOUSING AND DATA MINING	23	C	3
21MC1A0580	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A0580	R2031055	COMPUTER NETWORKS LAB	12	A+	1.5
21MC1A0580	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0580	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21MC1A0580	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0580	R203105B	SOFTWARE PROJECT MANAGEMENT	27	A	3
21MC1A0581	R203104Q	DIGITAL LOGIC DESIGN	16	F	0
21MC1A0581	R2031051	COMPUTER NETWORKS	19	F	0
21MC1A0581	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	F	0
21MC1A0581	R2031053	DATA WAREHOUSING AND DATA MINING	20	D	3
21MC1A0581	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21MC1A0581	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21MC1A0581	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A0581	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0581	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0581	R203105B	SOFTWARE PROJECT MANAGEMENT	20	D	3
21MC1A0583	R203104Q	DIGITAL LOGIC DESIGN	17	C	3
21MC1A0583	R2031051	COMPUTER NETWORKS	18	B	3
21MC1A0583	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	D	3
21MC1A0583	R2031053	DATA WAREHOUSING AND DATA MINING	20	C	3
21MC1A0583	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0583	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A0583	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0583	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A0583	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0583	R203105B	SOFTWARE PROJECT MANAGEMENT	22	B	3
21MC1A0584	R203104Q	DIGITAL LOGIC DESIGN	16	E	3
21MC1A0584	R2031051	COMPUTER NETWORKS	16	C	3
21MC1A0584	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	F	0
21MC1A0584	R2031053	DATA WAREHOUSING AND DATA MINING	19	E	3
21MC1A0584	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21MC1A0584	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21MC1A0584	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0584	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A0584	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0584	R203105B	SOFTWARE PROJECT MANAGEMENT	23	D	3
21MC1A0585	R203104Q	DIGITAL LOGIC DESIGN	19	E	3
21MC1A0585	R2031051	COMPUTER NETWORKS	21	C	3
21MC1A0585	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	B	3
21MC1A0585	R2031053	DATA WAREHOUSING AND DATA MINING	21	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0585	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0585	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A0585	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0585	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0585	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0585	R203105B	SOFTWARE PROJECT MANAGEMENT	24	B	3
21MC1A0586	R203104Q	DIGITAL LOGIC DESIGN	17	D	3
21MC1A0586	R2031051	COMPUTER NETWORKS	13	E	3
21MC1A0586	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	13	D	3
21MC1A0586	R2031053	DATA WAREHOUSING AND DATA MINING	18	C	3
21MC1A0586	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0586	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21MC1A0586	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0586	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21MC1A0586	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0586	R203105B	SOFTWARE PROJECT MANAGEMENT	23	D	3
21MC1A0587	R203104Q	DIGITAL LOGIC DESIGN	12	F	0
21MC1A0587	R2031051	COMPUTER NETWORKS	16	C	3
21MC1A0587	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	E	3
21MC1A0587	R2031053	DATA WAREHOUSING AND DATA MINING	22	D	3
21MC1A0587	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21MC1A0587	R2031055	COMPUTER NETWORKS LAB	9	B	1.5
21MC1A0587	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A0587	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0587	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0587	R203105B	SOFTWARE PROJECT MANAGEMENT	20	C	3
21MC1A0588	R203104Q	DIGITAL LOGIC DESIGN	16	E	3
21MC1A0588	R2031051	COMPUTER NETWORKS	18	D	3
21MC1A0588	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	F	0
21MC1A0588	R2031053	DATA WAREHOUSING AND DATA MINING	24	E	3
21MC1A0588	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0588	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A0588	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A0588	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A0588	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0588	R203105B	SOFTWARE PROJECT MANAGEMENT	20	D	3
21MC1A0589	R203104Q	DIGITAL LOGIC DESIGN	13	F	0
21MC1A0589	R2031051	COMPUTER NETWORKS	13	E	3
21MC1A0589	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	13	F	0
21MC1A0589	R2031053	DATA WAREHOUSING AND DATA MINING	13	ABSENT	0
21MC1A0589	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21MC1A0589	R2031055	COMPUTER NETWORKS LAB	8	A	1.5
21MC1A0589	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A0589	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A0589	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0589	R203105B	SOFTWARE PROJECT MANAGEMENT	17	E	3
21MC1A0590	R203104Q	DIGITAL LOGIC DESIGN	17	F	0
21MC1A0590	R2031051	COMPUTER NETWORKS	17	F	0
21MC1A0590	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	12	F	0
21MC1A0590	R2031053	DATA WAREHOUSING AND DATA MINING	21	C	3
21MC1A0590	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A+	1.5

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21MC1A0590	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21MC1A0590	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0590	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0590	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0590	R203105B	SOFTWARE PROJECT MANAGEMENT	20	E	3
21MC1A0591	R203104Q	DIGITAL LOGIC DESIGN	20	C	3
21MC1A0591	R2031051	COMPUTER NETWORKS	21	B	3
21MC1A0591	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
21MC1A0591	R2031053	DATA WAREHOUSING AND DATA MINING	25	B	3
21MC1A0591	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A0591	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0591	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0591	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21MC1A0591	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0591	R203105B	SOFTWARE PROJECT MANAGEMENT	24	B	3
21MC1A0592	R203104Q	DIGITAL LOGIC DESIGN	12	F	0
21MC1A0592	R2031051	COMPUTER NETWORKS	12	E	3
21MC1A0592	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	12	F	0
21MC1A0592	R2031053	DATA WAREHOUSING AND DATA MINING	19	F	0
21MC1A0592	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21MC1A0592	R2031055	COMPUTER NETWORKS LAB	10	B	1.5
21MC1A0592	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0592	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0592	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0592	R203105B	SOFTWARE PROJECT MANAGEMENT	24	D	3
21MC1A0593	R203104Q	DIGITAL LOGIC DESIGN	20	E	3
21MC1A0593	R2031051	COMPUTER NETWORKS	23	B	3
21MC1A0593	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
21MC1A0593	R2031053	DATA WAREHOUSING AND DATA MINING	24	B	3
21MC1A0593	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0593	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A0593	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0593	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A0593	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0593	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
21MC1A0594	R203104Q	DIGITAL LOGIC DESIGN	19	C	3
21MC1A0594	R2031051	COMPUTER NETWORKS	17	D	3
21MC1A0594	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	D	3
21MC1A0594	R2031053	DATA WAREHOUSING AND DATA MINING	23	C	3
21MC1A0594	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0594	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0594	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0594	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A0594	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0594	R203105B	SOFTWARE PROJECT MANAGEMENT	23	B	3
21MC1A0595	R203104Q	DIGITAL LOGIC DESIGN	17	E	3
21MC1A0595	R2031051	COMPUTER NETWORKS	18	C	3
21MC1A0595	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	E	3
21MC1A0595	R2031053	DATA WAREHOUSING AND DATA MINING	18	E	3
21MC1A0595	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21MC1A0595	R2031055	COMPUTER NETWORKS LAB	11	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A0595	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A0595	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0595	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0595	R203105B	SOFTWARE PROJECT MANAGEMENT	17	D	3
21MC1A0596	R203104Q	DIGITAL LOGIC DESIGN	14	F	0
21MC1A0596	R2031051	COMPUTER NETWORKS	17	E	3
21MC1A0596	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	12	F	0
21MC1A0596	R2031053	DATA WAREHOUSING AND DATA MINING	17	E	3
21MC1A0596	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21MC1A0596	R2031055	COMPUTER NETWORKS LAB	11	B	1.5
21MC1A0596	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0596	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21MC1A0596	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0596	R203105B	SOFTWARE PROJECT MANAGEMENT	18	E	3
21MC1A0597	R203104Q	DIGITAL LOGIC DESIGN	17	E	3
21MC1A0597	R2031051	COMPUTER NETWORKS	16	D	3
21MC1A0597	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	D	3
21MC1A0597	R2031053	DATA WAREHOUSING AND DATA MINING	20	C	3
21MC1A0597	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0597	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A0597	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A0597	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A0597	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0597	R203105B	SOFTWARE PROJECT MANAGEMENT	19	C	3
21MC1A0599	R203104Q	DIGITAL LOGIC DESIGN	19	E	3
21MC1A0599	R2031051	COMPUTER NETWORKS	18	D	3
21MC1A0599	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	A	3
21MC1A0599	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
21MC1A0599	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A0599	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A0599	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A0599	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A0599	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A0599	R203105B	SOFTWARE PROJECT MANAGEMENT	20	B	3
21MC1A05A0	R203104Q	DIGITAL LOGIC DESIGN	19	F	0
21MC1A05A0	R2031051	COMPUTER NETWORKS	14	B	3
21MC1A05A0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	C	3
21MC1A05A0	R2031053	DATA WAREHOUSING AND DATA MINING	22	D	3
21MC1A05A0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A05A0	R2031055	COMPUTER NETWORKS LAB	11	B	1.5
21MC1A05A0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A05A0	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A05A0	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A05A0	R203105B	SOFTWARE PROJECT MANAGEMENT	23	B	3
21MC1A05A1	R203104Q	DIGITAL LOGIC DESIGN	11	E	3
21MC1A05A1	R2031051	COMPUTER NETWORKS	11	E	3
21MC1A05A1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	14	E	3
21MC1A05A1	R2031053	DATA WAREHOUSING AND DATA MINING	17	E	3
21MC1A05A1	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A05A1	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21MC1A05A1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A05A1	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21MC1A05A1	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A05A1	R203105B	SOFTWARE PROJECT MANAGEMENT	17	D	3
21MC1A05A2	R203104Q	DIGITAL LOGIC DESIGN	5	ABSENT	0
21MC1A05A2	R2031051	COMPUTER NETWORKS	9	C	3
21MC1A05A2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	5	D	3
21MC1A05A2	R2031053	DATA WAREHOUSING AND DATA MINING	18	D	3
21MC1A05A2	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21MC1A05A2	R2031055	COMPUTER NETWORKS LAB	8	ABSENT	0
21MC1A05A2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A05A2	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A05A2	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21MC1A05A2	R203105B	SOFTWARE PROJECT MANAGEMENT	5	E	3
21MC1A05A3	R203104Q	DIGITAL LOGIC DESIGN	17	F	0
21MC1A05A3	R2031051	COMPUTER NETWORKS	8	F	0
21MC1A05A3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	C	3
21MC1A05A3	R2031053	DATA WAREHOUSING AND DATA MINING	17	F	0
21MC1A05A3	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21MC1A05A3	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A05A3	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A05A3	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A05A3	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21MC1A05A3	R203105B	SOFTWARE PROJECT MANAGEMENT	19	F	0
21MC1A05A4	R203104Q	DIGITAL LOGIC DESIGN	20	E	3
21MC1A05A4	R2031051	COMPUTER NETWORKS	19	D	3
21MC1A05A4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	D	3
21MC1A05A4	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
21MC1A05A4	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21MC1A05A4	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A05A4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A05A4	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A05A4	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A05A4	R203105B	SOFTWARE PROJECT MANAGEMENT	23	D	3
21MC1A05A5	R203104Q	DIGITAL LOGIC DESIGN	11	F	0
21MC1A05A5	R2031051	COMPUTER NETWORKS	11	E	3
21MC1A05A5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	14	F	0
21MC1A05A5	R2031053	DATA WAREHOUSING AND DATA MINING	22	E	3
21MC1A05A5	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A05A5	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A05A5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A05A5	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A05A5	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A05A5	R203105B	SOFTWARE PROJECT MANAGEMENT	16	E	3
21MC1A05A6	R203104Q	DIGITAL LOGIC DESIGN	17	F	0
21MC1A05A6	R2031051	COMPUTER NETWORKS	16	F	0
21MC1A05A6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	E	3
21MC1A05A6	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
21MC1A05A6	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21MC1A05A6	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21MC1A05A6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A05A6	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0

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21MC1A05A6	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A05A6	R203105B	SOFTWARE PROJECT MANAGEMENT	18	E	3
21MC1A05A7	R203104Q	DIGITAL LOGIC DESIGN	16	F	0
21MC1A05A7	R2031051	COMPUTER NETWORKS	16	F	0
21MC1A05A7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	C	3
21MC1A05A7	R2031053	DATA WAREHOUSING AND DATA MINING	22	E	3
21MC1A05A7	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A05A7	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21MC1A05A7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A05A7	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A05A7	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A05A7	R203105B	SOFTWARE PROJECT MANAGEMENT	21	C	3
21MC1A05A8	R203104Q	DIGITAL LOGIC DESIGN	7	MP	0
21MC1A05A8	R2031051	COMPUTER NETWORKS	12	MP	0
21MC1A05A8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	9	MP	0
21MC1A05A8	R2031053	DATA WAREHOUSING AND DATA MINING	10	MP	0
21MC1A05A8	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	MP	0
21MC1A05A8	R2031055	COMPUTER NETWORKS LAB	10	MP	0
21MC1A05A8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	MP	0
21MC1A05A8	R2031058	EMPLOYABILITY SKILLS-I	26	NOT CO	0
21MC1A05A8	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	MP	0
21MC1A05A8	R203105B	SOFTWARE PROJECT MANAGEMENT	8	MP	0
21MC1A05B0	R203104Q	DIGITAL LOGIC DESIGN	10	F	0
21MC1A05B0	R2031051	COMPUTER NETWORKS	7	F	0
21MC1A05B0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	10	F	0
21MC1A05B0	R2031053	DATA WAREHOUSING AND DATA MINING	13	E	3
21MC1A05B0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21MC1A05B0	R2031055	COMPUTER NETWORKS LAB	9	B	1.5
21MC1A05B0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A05B0	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A05B0	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A05B0	R203105B	SOFTWARE PROJECT MANAGEMENT	16	E	3
21MC1A05B2	R203104Q	DIGITAL LOGIC DESIGN	7	F	0
21MC1A05B2	R2031051	COMPUTER NETWORKS	13	F	0
21MC1A05B2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	F	0
21MC1A05B2	R2031053	DATA WAREHOUSING AND DATA MINING	7	F	0
21MC1A05B2	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21MC1A05B2	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A05B2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A05B2	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21MC1A05B2	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A05B2	R203105B	SOFTWARE PROJECT MANAGEMENT	17	F	0
21MC1A05B3	R203104Q	DIGITAL LOGIC DESIGN	16	E	3
21MC1A05B3	R2031051	COMPUTER NETWORKS	18	E	3
21MC1A05B3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	13	B	3
21MC1A05B3	R2031053	DATA WAREHOUSING AND DATA MINING	19	C	3
21MC1A05B3	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A05B3	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A05B3	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A05B3	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A05B3	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5

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21MC1A05B3	R203105B	SOFTWARE PROJECT MANAGEMENT	19	B	3
21MC1A05B4	R203104Q	DIGITAL LOGIC DESIGN	22	D	3
21MC1A05B4	R2031051	COMPUTER NETWORKS	23	D	3
21MC1A05B4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	D	3
21MC1A05B4	R2031053	DATA WAREHOUSING AND DATA MINING	23	C	3
21MC1A05B4	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A05B4	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A05B4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A05B4	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A05B4	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A05B4	R203105B	SOFTWARE PROJECT MANAGEMENT	27	B	3
21MC1A05B5	R203104Q	DIGITAL LOGIC DESIGN	17	F	0
21MC1A05B5	R2031051	COMPUTER NETWORKS	18	E	3
21MC1A05B5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	F	0
21MC1A05B5	R2031053	DATA WAREHOUSING AND DATA MINING	21	D	3
21MC1A05B5	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A05B5	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A05B5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A05B5	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A05B5	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A05B5	R203105B	SOFTWARE PROJECT MANAGEMENT	20	D	3
21MC1A05B6	R203104Q	DIGITAL LOGIC DESIGN	17	E	3
21MC1A05B6	R2031051	COMPUTER NETWORKS	18	D	3
21MC1A05B6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	C	3
21MC1A05B6	R2031053	DATA WAREHOUSING AND DATA MINING	21	E	3
21MC1A05B6	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21MC1A05B6	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21MC1A05B6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A05B6	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A05B6	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A05B6	R203105B	SOFTWARE PROJECT MANAGEMENT	21	C	3
21MC1A05B7	R203104Q	DIGITAL LOGIC DESIGN	12	ABSENT	0
21MC1A05B7	R2031051	COMPUTER NETWORKS	17	D	3
21MC1A05B7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	12	C	3
21MC1A05B7	R2031053	DATA WAREHOUSING AND DATA MINING	17	C	3
21MC1A05B7	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21MC1A05B7	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21MC1A05B7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A05B7	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
21MC1A05B7	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21MC1A05B7	R203105B	SOFTWARE PROJECT MANAGEMENT	19	C	3
21MC1A05B8	R203104Q	DIGITAL LOGIC DESIGN	13	F	0
21MC1A05B8	R2031051	COMPUTER NETWORKS	15	D	3
21MC1A05B8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	D	3
21MC1A05B8	R2031053	DATA WAREHOUSING AND DATA MINING	21	D	3
21MC1A05B8	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21MC1A05B8	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21MC1A05B8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A05B8	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A05B8	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A05B8	R203105B	SOFTWARE PROJECT MANAGEMENT	21	D	3

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21MC1A05B9	R203104Q	DIGITAL LOGIC DESIGN	7	F	0
21MC1A05B9	R2031051	COMPUTER NETWORKS	13	D	3
21MC1A05B9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	14	D	3
21MC1A05B9	R2031053	DATA WAREHOUSING AND DATA MINING	18	C	3
21MC1A05B9	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A05B9	R2031055	COMPUTER NETWORKS LAB	11	B	1.5
21MC1A05B9	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A05B9	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A05B9	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A05B9	R203105B	SOFTWARE PROJECT MANAGEMENT	17	C	3
21MC1A05C0	R203104Q	DIGITAL LOGIC DESIGN	13	E	3
21MC1A05C0	R2031051	COMPUTER NETWORKS	13	D	3
21MC1A05C0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	12	E	3
21MC1A05C0	R2031053	DATA WAREHOUSING AND DATA MINING	17	E	3
21MC1A05C0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21MC1A05C0	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A05C0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A05C0	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A05C0	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A05C0	R203105B	SOFTWARE PROJECT MANAGEMENT	17	D	3
21MC1A05C1	R203104Q	DIGITAL LOGIC DESIGN	11	F	0
21MC1A05C1	R2031051	COMPUTER NETWORKS	17	F	0
21MC1A05C1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	14	C	3
21MC1A05C1	R2031053	DATA WAREHOUSING AND DATA MINING	20	D	3
21MC1A05C1	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21MC1A05C1	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21MC1A05C1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A05C1	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A05C1	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A05C1	R203105B	SOFTWARE PROJECT MANAGEMENT	21	F	0
21MC1A6101	R203104N	PRINCIPLES OF COMMUNICATIONS	17	F	0
21MC1A6101	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A6101	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A6101	R2031421	COMPILER DESIGN	18	E	3
21MC1A6101	R2031422	OPERATING SYSTEMS	13	E	3
21MC1A6101	R2031423	MACHINE LEARNING	16	E	3
21MC1A6101	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21MC1A6101	R2031425	MACHINE LEARNING LAB	10	B	1.5
21MC1A6101	R203142A	SOFTWARE ENGINEERING	17	E	3
21MC1A6101	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6102	R203104N	PRINCIPLES OF COMMUNICATIONS	17	F	0
21MC1A6102	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A6102	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A6102	R2031421	COMPILER DESIGN	20	E	3
21MC1A6102	R2031422	OPERATING SYSTEMS	21	C	3
21MC1A6102	R2031423	MACHINE LEARNING	19	C	3
21MC1A6102	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
21MC1A6102	R2031425	MACHINE LEARNING LAB	13	A+	1.5
21MC1A6102	R203142A	SOFTWARE ENGINEERING	22	E	3
21MC1A6102	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6103	R203104N	PRINCIPLES OF COMMUNICATIONS	22	F	0

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21MC1A6103	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A6103	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A6103	R2031421	COMPILER DESIGN	20	C	3
21MC1A6103	R2031422	OPERATING SYSTEMS	22	F	0
21MC1A6103	R2031423	MACHINE LEARNING	19	F	0
21MC1A6103	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	10	A	1.5
21MC1A6103	R2031425	MACHINE LEARNING LAB	12	A	1.5
21MC1A6103	R203142A	SOFTWARE ENGINEERING	21	D	3
21MC1A6103	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6104	R203104N	PRINCIPLES OF COMMUNICATIONS	19	E	3
21MC1A6104	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A6104	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A6104	R2031421	COMPILER DESIGN	9	E	3
21MC1A6104	R2031422	OPERATING SYSTEMS	17	E	3
21MC1A6104	R2031423	MACHINE LEARNING	17	F	0
21MC1A6104	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
21MC1A6104	R2031425	MACHINE LEARNING LAB	10	A	1.5
21MC1A6104	R203142A	SOFTWARE ENGINEERING	20	E	3
21MC1A6104	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6105	R203104N	PRINCIPLES OF COMMUNICATIONS	18	E	3
21MC1A6105	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A6105	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A6105	R2031421	COMPILER DESIGN	18	E	3
21MC1A6105	R2031422	OPERATING SYSTEMS	17	E	3
21MC1A6105	R2031423	MACHINE LEARNING	16	E	3
21MC1A6105	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
21MC1A6105	R2031425	MACHINE LEARNING LAB	12	A	1.5
21MC1A6105	R203142A	SOFTWARE ENGINEERING	18	D	3
21MC1A6105	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6106	R203104N	PRINCIPLES OF COMMUNICATIONS	23	D	3
21MC1A6106	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A6106	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A6106	R2031421	COMPILER DESIGN	19	D	3
21MC1A6106	R2031422	OPERATING SYSTEMS	18	D	3
21MC1A6106	R2031423	MACHINE LEARNING	22	C	3
21MC1A6106	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21MC1A6106	R2031425	MACHINE LEARNING LAB	8	B	1.5
21MC1A6106	R203142A	SOFTWARE ENGINEERING	23	E	3
21MC1A6106	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A6107	R203104N	PRINCIPLES OF COMMUNICATIONS	17	E	3
21MC1A6107	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A6107	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A6107	R2031421	COMPILER DESIGN	20	F	0
21MC1A6107	R2031422	OPERATING SYSTEMS	16	E	3
21MC1A6107	R2031423	MACHINE LEARNING	14	F	0
21MC1A6107	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	10	B	1.5
21MC1A6107	R2031425	MACHINE LEARNING LAB	8	B	1.5
21MC1A6107	R203142A	SOFTWARE ENGINEERING	17	D	3
21MC1A6107	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6109	R203104N	PRINCIPLES OF COMMUNICATIONS	11	F	0
21MC1A6109	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A6109	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A6109	R2031421	COMPILER DESIGN	8	F	0
21MC1A6109	R2031422	OPERATING SYSTEMS	13	F	0
21MC1A6109	R2031423	MACHINE LEARNING	13	F	0
21MC1A6109	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	8	B	1.5
21MC1A6109	R2031425	MACHINE LEARNING LAB	12	A	1.5
21MC1A6109	R203142A	SOFTWARE ENGINEERING	15	F	0
21MC1A6109	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A6110	R203104N	PRINCIPLES OF COMMUNICATIONS	17	F	0
21MC1A6110	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A6110	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A6110	R2031421	COMPILER DESIGN	19	E	3
21MC1A6110	R2031422	OPERATING SYSTEMS	17	D	3
21MC1A6110	R2031423	MACHINE LEARNING	17	E	3
21MC1A6110	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	10	A	1.5
21MC1A6110	R2031425	MACHINE LEARNING LAB	12	A	1.5
21MC1A6110	R203142A	SOFTWARE ENGINEERING	17	E	3
21MC1A6110	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6111	R203104N	PRINCIPLES OF COMMUNICATIONS	18	E	3
21MC1A6111	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A6111	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A6111	R2031421	COMPILER DESIGN	19	F	0
21MC1A6111	R2031422	OPERATING SYSTEMS	13	E	3
21MC1A6111	R2031423	MACHINE LEARNING	16	E	3
21MC1A6111	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21MC1A6111	R2031425	MACHINE LEARNING LAB	10	A	1.5
21MC1A6111	R203142A	SOFTWARE ENGINEERING	18	E	3
21MC1A6111	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6112	R203104N	PRINCIPLES OF COMMUNICATIONS	19	E	3
21MC1A6112	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A6112	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A6112	R2031421	COMPILER DESIGN	20	E	3
21MC1A6112	R2031422	OPERATING SYSTEMS	18	D	3
21MC1A6112	R2031423	MACHINE LEARNING	19	D	3
21MC1A6112	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21MC1A6112	R2031425	MACHINE LEARNING LAB	12	A	1.5
21MC1A6112	R203142A	SOFTWARE ENGINEERING	20	E	3
21MC1A6112	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6113	R203104N	PRINCIPLES OF COMMUNICATIONS	20	E	3
21MC1A6113	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A6113	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A6113	R2031421	COMPILER DESIGN	17	D	3
21MC1A6113	R2031422	OPERATING SYSTEMS	18	C	3
21MC1A6113	R2031423	MACHINE LEARNING	20	B	3
21MC1A6113	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21MC1A6113	R2031425	MACHINE LEARNING LAB	12	A	1.5
21MC1A6113	R203142A	SOFTWARE ENGINEERING	24	D	3
21MC1A6113	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6114	R203104N	PRINCIPLES OF COMMUNICATIONS	25	D	3
21MC1A6114	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A6114	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A6114	R2031421	COMPILER DESIGN	20	D	3
21MC1A6114	R2031422	OPERATING SYSTEMS	20	D	3
21MC1A6114	R2031423	MACHINE LEARNING	18	E	3
21MC1A6114	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21MC1A6114	R2031425	MACHINE LEARNING LAB	14	A+	1.5
21MC1A6114	R203142A	SOFTWARE ENGINEERING	24	E	3
21MC1A6114	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A6115	R203104N	PRINCIPLES OF COMMUNICATIONS	21	E	3
21MC1A6115	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A6115	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A6115	R2031421	COMPILER DESIGN	16	E	3
21MC1A6115	R2031422	OPERATING SYSTEMS	17	D	3
21MC1A6115	R2031423	MACHINE LEARNING	22	C	3
21MC1A6115	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	10	B	1.5
21MC1A6115	R2031425	MACHINE LEARNING LAB	12	A	1.5
21MC1A6115	R203142A	SOFTWARE ENGINEERING	22	E	3
21MC1A6115	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6117	R203104N	PRINCIPLES OF COMMUNICATIONS	17	F	0
21MC1A6117	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A6117	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A6117	R2031421	COMPILER DESIGN	8	F	0
21MC1A6117	R2031422	OPERATING SYSTEMS	9	F	0
21MC1A6117	R2031423	MACHINE LEARNING	17	F	0
21MC1A6117	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	10	A	1.5
21MC1A6117	R2031425	MACHINE LEARNING LAB	8	B	1.5
21MC1A6117	R203142A	SOFTWARE ENGINEERING	17	F	0
21MC1A6117	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6118	R203104N	PRINCIPLES OF COMMUNICATIONS	16	F	0
21MC1A6118	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21MC1A6118	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A6118	R2031421	COMPILER DESIGN	18	F	0
21MC1A6118	R2031422	OPERATING SYSTEMS	18	D	3
21MC1A6118	R2031423	MACHINE LEARNING	12	E	3
21MC1A6118	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
21MC1A6118	R2031425	MACHINE LEARNING LAB	10	B	1.5
21MC1A6118	R203142A	SOFTWARE ENGINEERING	18	F	0
21MC1A6118	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6119	R203104N	PRINCIPLES OF COMMUNICATIONS	24	B	3
21MC1A6119	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A6119	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A6119	R2031421	COMPILER DESIGN	26	C	3
21MC1A6119	R2031422	OPERATING SYSTEMS	23	B	3
21MC1A6119	R2031423	MACHINE LEARNING	24	B	3
21MC1A6119	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21MC1A6119	R2031425	MACHINE LEARNING LAB	14	A+	1.5
21MC1A6119	R203142A	SOFTWARE ENGINEERING	23	C	3
21MC1A6119	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A6121	R203104N	PRINCIPLES OF COMMUNICATIONS	19	C	3
21MC1A6121	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A6121	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A6121	R2031421	COMPILER DESIGN	20	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A6121	R2031422	OPERATING SYSTEMS	19	B	3
21MC1A6121	R2031423	MACHINE LEARNING	23	C	3
21MC1A6121	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
21MC1A6121	R2031425	MACHINE LEARNING LAB	12	A	1.5
21MC1A6121	R203142A	SOFTWARE ENGINEERING	22	D	3
21MC1A6121	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6123	R203104N	PRINCIPLES OF COMMUNICATIONS	16	F	0
21MC1A6123	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A6123	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A6123	R2031421	COMPILER DESIGN	17	E	3
21MC1A6123	R2031422	OPERATING SYSTEMS	17	F	0
21MC1A6123	R2031423	MACHINE LEARNING	20	F	0
21MC1A6123	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	10	B	1.5
21MC1A6123	R2031425	MACHINE LEARNING LAB	12	A	1.5
21MC1A6123	R203142A	SOFTWARE ENGINEERING	22	D	3
21MC1A6123	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A6124	R203104N	PRINCIPLES OF COMMUNICATIONS	17	F	0
21MC1A6124	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A6124	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A6124	R2031421	COMPILER DESIGN	8	F	0
21MC1A6124	R2031422	OPERATING SYSTEMS	17	E	3
21MC1A6124	R2031423	MACHINE LEARNING	11	F	0
21MC1A6124	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21MC1A6124	R2031425	MACHINE LEARNING LAB	11	B	1.5
21MC1A6124	R203142A	SOFTWARE ENGINEERING	18	F	0
21MC1A6124	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6125	R203104N	PRINCIPLES OF COMMUNICATIONS	17	E	3
21MC1A6125	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A6125	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A6125	R2031421	COMPILER DESIGN	17	E	3
21MC1A6125	R2031422	OPERATING SYSTEMS	17	E	3
21MC1A6125	R2031423	MACHINE LEARNING	18	F	0
21MC1A6125	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	10	B	1.5
21MC1A6125	R2031425	MACHINE LEARNING LAB	11	A	1.5
21MC1A6125	R203142A	SOFTWARE ENGINEERING	21	E	3
21MC1A6125	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A6126	R203104N	PRINCIPLES OF COMMUNICATIONS	16	F	0
21MC1A6126	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A6126	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A6126	R2031421	COMPILER DESIGN	17	E	3
21MC1A6126	R2031422	OPERATING SYSTEMS	16	F	0
21MC1A6126	R2031423	MACHINE LEARNING	17	E	3
21MC1A6126	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
21MC1A6126	R2031425	MACHINE LEARNING LAB	12	A	1.5
21MC1A6126	R203142A	SOFTWARE ENGINEERING	20	E	3
21MC1A6126	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6129	R203104N	PRINCIPLES OF COMMUNICATIONS	20	E	3
21MC1A6129	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A6129	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A6129	R2031421	COMPILER DESIGN	18	E	3
21MC1A6129	R2031422	OPERATING SYSTEMS	20	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A6129	R2031423	MACHINE LEARNING	20	E	3
21MC1A6129	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21MC1A6129	R2031425	MACHINE LEARNING LAB	10	A	1.5
21MC1A6129	R203142A	SOFTWARE ENGINEERING	22	D	3
21MC1A6129	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6130	R203104N	PRINCIPLES OF COMMUNICATIONS	21	F	0
21MC1A6130	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A6130	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A6130	R2031421	COMPILER DESIGN	17	E	3
21MC1A6130	R2031422	OPERATING SYSTEMS	17	C	3
21MC1A6130	R2031423	MACHINE LEARNING	18	E	3
21MC1A6130	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	10	A	1.5
21MC1A6130	R2031425	MACHINE LEARNING LAB	11	A	1.5
21MC1A6130	R203142A	SOFTWARE ENGINEERING	21	E	3
21MC1A6130	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6131	R203104N	PRINCIPLES OF COMMUNICATIONS	20	D	3
21MC1A6131	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A6131	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A6131	R2031421	COMPILER DESIGN	18	C	3
21MC1A6131	R2031422	OPERATING SYSTEMS	18	D	3
21MC1A6131	R2031423	MACHINE LEARNING	20	D	3
21MC1A6131	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	10	A	1.5
21MC1A6131	R2031425	MACHINE LEARNING LAB	11	A	1.5
21MC1A6131	R203142A	SOFTWARE ENGINEERING	20	E	3
21MC1A6131	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21MC1A6132	R203104N	PRINCIPLES OF COMMUNICATIONS	17	F	0
21MC1A6132	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A6132	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A6132	R2031421	COMPILER DESIGN	16	E	3
21MC1A6132	R2031422	OPERATING SYSTEMS	13	D	3
21MC1A6132	R2031423	MACHINE LEARNING	14	E	3
21MC1A6132	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21MC1A6132	R2031425	MACHINE LEARNING LAB	12	A	1.5
21MC1A6132	R203142A	SOFTWARE ENGINEERING	20	E	3
21MC1A6132	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A6133	R203104N	PRINCIPLES OF COMMUNICATIONS	16	E	3
21MC1A6133	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A6133	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A6133	R2031421	COMPILER DESIGN	19	C	3
21MC1A6133	R2031422	OPERATING SYSTEMS	16	C	3
21MC1A6133	R2031423	MACHINE LEARNING	22	E	3
21MC1A6133	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21MC1A6133	R2031425	MACHINE LEARNING LAB	12	A	1.5
21MC1A6133	R203142A	SOFTWARE ENGINEERING	20	D	3
21MC1A6133	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6134	R203104N	PRINCIPLES OF COMMUNICATIONS	17	F	0
21MC1A6134	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A6134	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A6134	R2031421	COMPILER DESIGN	17	F	0
21MC1A6134	R2031422	OPERATING SYSTEMS	16	C	3
21MC1A6134	R2031423	MACHINE LEARNING	14	E	3

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21MC1A6134	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21MC1A6134	R2031425	MACHINE LEARNING LAB	11	A	1.5
21MC1A6134	R203142A	SOFTWARE ENGINEERING	8	F	0
21MC1A6134	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21MC1A6135	R203104N	PRINCIPLES OF COMMUNICATIONS	20	C	3
21MC1A6135	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A6135	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A6135	R2031421	COMPILER DESIGN	23	C	3
21MC1A6135	R2031422	OPERATING SYSTEMS	20	B	3
21MC1A6135	R2031423	MACHINE LEARNING	20	C	3
21MC1A6135	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
21MC1A6135	R2031425	MACHINE LEARNING LAB	12	A	1.5
21MC1A6135	R203142A	SOFTWARE ENGINEERING	22	B	3
21MC1A6135	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A6136	R203104N	PRINCIPLES OF COMMUNICATIONS	17	F	0
21MC1A6136	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A6136	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A6136	R2031421	COMPILER DESIGN	17	E	3
21MC1A6136	R2031422	OPERATING SYSTEMS	16	E	3
21MC1A6136	R2031423	MACHINE LEARNING	18	E	3
21MC1A6136	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	10	A	1.5
21MC1A6136	R2031425	MACHINE LEARNING LAB	12	A	1.5
21MC1A6136	R203142A	SOFTWARE ENGINEERING	19	E	3
21MC1A6136	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A6137	R203104N	PRINCIPLES OF COMMUNICATIONS	19	F	0
21MC1A6137	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A6137	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A6137	R2031421	COMPILER DESIGN	17	E	3
21MC1A6137	R2031422	OPERATING SYSTEMS	17	D	3
21MC1A6137	R2031423	MACHINE LEARNING	18	D	3
21MC1A6137	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A	1.5
21MC1A6137	R2031425	MACHINE LEARNING LAB	11	A	1.5
21MC1A6137	R203142A	SOFTWARE ENGINEERING	20	D	3
21MC1A6137	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6138	R203104N	PRINCIPLES OF COMMUNICATIONS	17	F	0
21MC1A6138	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A6138	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A6138	R2031421	COMPILER DESIGN	9	ABSENT	0
21MC1A6138	R2031422	OPERATING SYSTEMS	13	ABSENT	0
21MC1A6138	R2031423	MACHINE LEARNING	12	F	0
21MC1A6138	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	B	1.5
21MC1A6138	R2031425	MACHINE LEARNING LAB	10	B	1.5
21MC1A6138	R203142A	SOFTWARE ENGINEERING	18	F	0
21MC1A6138	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6139	R203104N	PRINCIPLES OF COMMUNICATIONS	18	E	3
21MC1A6139	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A6139	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A6139	R2031421	COMPILER DESIGN	16	C	3
21MC1A6139	R2031422	OPERATING SYSTEMS	16	D	3
21MC1A6139	R2031423	MACHINE LEARNING	19	E	3
21MC1A6139	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A6139	R2031425	MACHINE LEARNING LAB	12	A	1.5
21MC1A6139	R203142A	SOFTWARE ENGINEERING	21	D	3
21MC1A6139	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6140	R203104N	PRINCIPLES OF COMMUNICATIONS	8	F	0
21MC1A6140	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	ABSENT	0
21MC1A6140	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A6140	R2031421	COMPILER DESIGN	9	ABSENT	0
21MC1A6140	R2031422	OPERATING SYSTEMS	9	F	0
21MC1A6140	R2031423	MACHINE LEARNING	8	F	0
21MC1A6140	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	8	ABSENT	0
21MC1A6140	R2031425	MACHINE LEARNING LAB	10	ABSENT	0
21MC1A6140	R203142A	SOFTWARE ENGINEERING	7	F	0
21MC1A6140	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
21MC1A6141	R203104N	PRINCIPLES OF COMMUNICATIONS	18	E	3
21MC1A6141	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A6141	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A6141	R2031421	COMPILER DESIGN	17	E	3
21MC1A6141	R2031422	OPERATING SYSTEMS	17	F	0
21MC1A6141	R2031423	MACHINE LEARNING	20	F	0
21MC1A6141	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21MC1A6141	R2031425	MACHINE LEARNING LAB	12	A	1.5
21MC1A6141	R203142A	SOFTWARE ENGINEERING	19	E	3
21MC1A6141	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6142	R203104N	PRINCIPLES OF COMMUNICATIONS	20	F	0
21MC1A6142	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A6142	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A6142	R2031421	COMPILER DESIGN	17	F	0
21MC1A6142	R2031422	OPERATING SYSTEMS	17	D	3
21MC1A6142	R2031423	MACHINE LEARNING	18	F	0
21MC1A6142	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	10	A	1.5
21MC1A6142	R2031425	MACHINE LEARNING LAB	13	A+	1.5
21MC1A6142	R203142A	SOFTWARE ENGINEERING	20	E	3
21MC1A6142	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6143	R203104N	PRINCIPLES OF COMMUNICATIONS	21	F	0
21MC1A6143	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A6143	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A6143	R2031421	COMPILER DESIGN	18	E	3
21MC1A6143	R2031422	OPERATING SYSTEMS	16	D	3
21MC1A6143	R2031423	MACHINE LEARNING	17	D	3
21MC1A6143	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
21MC1A6143	R2031425	MACHINE LEARNING LAB	10	A	1.5
21MC1A6143	R203142A	SOFTWARE ENGINEERING	21	D	3
21MC1A6143	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6145	R203104N	PRINCIPLES OF COMMUNICATIONS	17	F	0
21MC1A6145	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A6145	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A6145	R2031421	COMPILER DESIGN	17	C	3
21MC1A6145	R2031422	OPERATING SYSTEMS	17	C	3
21MC1A6145	R2031423	MACHINE LEARNING	17	D	3
21MC1A6145	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
21MC1A6145	R2031425	MACHINE LEARNING LAB	10	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A6145	R203142A	SOFTWARE ENGINEERING	21	D	3
21MC1A6145	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6146	R203104N	PRINCIPLES OF COMMUNICATIONS	9	F	0
21MC1A6146	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A6146	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A6146	R2031421	COMPILER DESIGN	9	F	0
21MC1A6146	R2031422	OPERATING SYSTEMS	10	F	0
21MC1A6146	R2031423	MACHINE LEARNING	10	F	0
21MC1A6146	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	10	A	1.5
21MC1A6146	R2031425	MACHINE LEARNING LAB	12	A	1.5
21MC1A6146	R203142A	SOFTWARE ENGINEERING	8	F	0
21MC1A6146	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6148	R203104N	PRINCIPLES OF COMMUNICATIONS	11	F	0
21MC1A6148	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A6148	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A6148	R2031421	COMPILER DESIGN	7	F	0
21MC1A6148	R2031422	OPERATING SYSTEMS	10	E	3
21MC1A6148	R2031423	MACHINE LEARNING	13	F	0
21MC1A6148	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
21MC1A6148	R2031425	MACHINE LEARNING LAB	13	A+	1.5
21MC1A6148	R203142A	SOFTWARE ENGINEERING	14	F	0
21MC1A6148	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6150	R203104N	PRINCIPLES OF COMMUNICATIONS	25	C	3
21MC1A6150	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A6150	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A6150	R2031421	COMPILER DESIGN	25	B	3
21MC1A6150	R2031422	OPERATING SYSTEMS	23	B	3
21MC1A6150	R2031423	MACHINE LEARNING	23	D	3
21MC1A6150	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A	1.5
21MC1A6150	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21MC1A6150	R203142A	SOFTWARE ENGINEERING	25	A	3
21MC1A6150	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A6151	R203104N	PRINCIPLES OF COMMUNICATIONS	20	F	0
21MC1A6151	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A6151	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A6151	R2031421	COMPILER DESIGN	18	D	3
21MC1A6151	R2031422	OPERATING SYSTEMS	18	E	3
21MC1A6151	R2031423	MACHINE LEARNING	16	E	3
21MC1A6151	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
21MC1A6151	R2031425	MACHINE LEARNING LAB	12	A	1.5
21MC1A6151	R203142A	SOFTWARE ENGINEERING	20	E	3
21MC1A6151	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A6152	R203104N	PRINCIPLES OF COMMUNICATIONS	21	D	3
21MC1A6152	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A6152	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A6152	R2031421	COMPILER DESIGN	25	C	3
21MC1A6152	R2031422	OPERATING SYSTEMS	22	C	3
21MC1A6152	R2031423	MACHINE LEARNING	23	D	3
21MC1A6152	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A	1.5
21MC1A6152	R2031425	MACHINE LEARNING LAB	12	A	1.5
21MC1A6152	R203142A	SOFTWARE ENGINEERING	24	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21MC1A6152	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC1A6153	R203104N	PRINCIPLES OF COMMUNICATIONS	22	F	0
21MC1A6153	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A6153	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
21MC1A6153	R2031421	COMPILER DESIGN	17	E	3
21MC1A6153	R2031422	OPERATING SYSTEMS	22	C	3
21MC1A6153	R2031423	MACHINE LEARNING	25	D	3
21MC1A6153	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
21MC1A6153	R2031425	MACHINE LEARNING LAB	10	A	1.5
21MC1A6153	R203142A	SOFTWARE ENGINEERING	22	D	3
21MC1A6153	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6154	R203104N	PRINCIPLES OF COMMUNICATIONS	18	E	3
21MC1A6154	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21MC1A6154	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
21MC1A6154	R2031421	COMPILER DESIGN	19	C	3
21MC1A6154	R2031422	OPERATING SYSTEMS	17	D	3
21MC1A6154	R2031423	MACHINE LEARNING	18	F	0
21MC1A6154	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	10	B	1.5
21MC1A6154	R2031425	MACHINE LEARNING LAB	11	A	1.5
21MC1A6154	R203142A	SOFTWARE ENGINEERING	19	D	3
21MC1A6154	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21MC1A6155	R203104N	PRINCIPLES OF COMMUNICATIONS	20	F	0
21MC1A6155	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21MC1A6155	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
21MC1A6155	R2031421	COMPILER DESIGN	22	E	3
21MC1A6155	R2031422	OPERATING SYSTEMS	19	E	3
21MC1A6155	R2031423	MACHINE LEARNING	20	F	0
21MC1A6155	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	B	1.5
21MC1A6155	R2031425	MACHINE LEARNING LAB	12	A	1.5
21MC1A6155	R203142A	SOFTWARE ENGINEERING	17	F	0
21MC1A6155	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC5A0202	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21MC5A0202	R2031021	POWER SYSTEMS-II	5	E	3
21MC5A0202	R2031022	POWER ELECTRONICS	5	F	0
21MC5A0202	R2031023	CONTROL SYSTEMS	5	F	0
21MC5A0202	R2031024	CONTROL SYSTEMS LAB	7	B	1.5
21MC5A0202	R2031025	POWER ELECTRONICS LAB	10	A	1.5
21MC5A0202	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21MC5A0202	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21MC5A0202	R203102B	UTILIZATION OF ELECTRICAL ENERGY	5	E	3
21MC5A0202	R203104E	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	5	F	0
21MC5A0204	R2031021	POWER SYSTEMS-II	17	F	0
21MC5A0204	R2031022	POWER ELECTRONICS	17	F	0
21MC5A0204	R2031023	CONTROL SYSTEMS	17	ABSENT	0
21MC5A0204	R203104E	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	5	ABSENT	0
21MC5A0206	R2031021	POWER SYSTEMS-II	17	ABSENT	0
21MC5A0206	R2031022	POWER ELECTRONICS	17	F	0
21MC5A0206	R2031023	CONTROL SYSTEMS	20	ABSENT	0
21MC5A0206	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	ABSENT	0
21MC5A0206	R203104E	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	ABSENT	0
21MC5A0209	R2031022	POWER ELECTRONICS	17	ABSENT	0

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21MC5A0209	R2031023	CONTROL SYSTEMS	24	F	0
21MC5A0303	R2031031	THERMAL ENGINEERING-II	23	F	0
21MC5A0303	R2031032	DESIGN OF MACHINE MEMBERS-I	23	F	0
21MC5A0303	R203103D	RENEWABLE ENERGY SOURCES	23	F	0
21MC5A0303	R203103H	OPERATIONS RESEARCH	20	F	0
21MC5A0304	R2031031	THERMAL ENGINEERING-II	23	D	3
21MC5A0307	R2031032	DESIGN OF MACHINE MEMBERS-I	21	E	3
21MC5A0311	R203103D	RENEWABLE ENERGY SOURCES	26	D	3
21MC5A0315	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	F	0
21MC5A0318	R2031032	DESIGN OF MACHINE MEMBERS-I	23	E	3
21MC5A0321	R2031031	THERMAL ENGINEERING-II	19	E	3
21MC5A0321	R203103H	OPERATIONS RESEARCH	18	F	0
21MC5A0322	R2031031	THERMAL ENGINEERING-II	20	F	0
21MC5A0322	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	19	D	3
21MC5A0322	R203103D	RENEWABLE ENERGY SOURCES	19	ABSENT	0
21MC5A0322	R203103H	OPERATIONS RESEARCH	18	ABSENT	0
21MC5A0323	R203103H	OPERATIONS RESEARCH	25	F	0
21MC5A0325	R2031032	DESIGN OF MACHINE MEMBERS-I	23	C	3
21MC5A0336	R2031031	THERMAL ENGINEERING-II	21	D	3
21MC5A0336	R2031032	DESIGN OF MACHINE MEMBERS-I	23	E	3
21MC5A0419	R2031041	ANALOG ICS AND APPLICATIONS	18	F	0
21MC5A0419	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	E	3
21MC5A0419	R2031043	DIGITAL COMMUNICATIONS	13	F	0
21MC5A0419	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	12	E	3
21MC5A0427	R2031041	ANALOG ICS AND APPLICATIONS	17	ABSENT	0
21MC5A0427	R2031043	DIGITAL COMMUNICATIONS	17	F	0
21MC5A0427	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	19	F	0
21MC5A0501	R2031053	DATA WAREHOUSING AND DATA MINING	21	D	3
21MC5A0504	R203104Q	DIGITAL LOGIC DESIGN	14	E	3
21MC5A0504	R2031053	DATA WAREHOUSING AND DATA MINING	26	F	0
21MC5A0507	R203104Q	DIGITAL LOGIC DESIGN	16	F	0
21MC5A0507	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21MC5A0513	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
21MC5A0515	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21MC5A0516	R203104Q	DIGITAL LOGIC DESIGN	22	F	0
21MC5A0517	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
22MC5A0101	R2031011	STRUCTURAL ANALYSIS	18	E	3
22MC5A0101	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	18	D	3
22MC5A0101	R2031013	GEOTECHNICAL ENGINEERING-1	16	E	3
22MC5A0101	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
22MC5A0101	R2031015	GEOTECHNICAL ENGINEERING LAB	8	C	1.5
22MC5A0101	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	D	2
22MC5A0101	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	25	COMPLE	0
22MC5A0101	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	D	1.5
22MC5A0101	R203101B	REMOTE SENSING AND GIS	16	E	3
22MC5A0101	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	18	E	3
22MC5A0102	R2031011	STRUCTURAL ANALYSIS	23	C	3
22MC5A0102	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	27	D	3
22MC5A0102	R2031013	GEOTECHNICAL ENGINEERING-1	25	C	3
22MC5A0102	R2031014	LAB SURVEY CAMP (FIELD WORK)	15	A+	1.5
22MC5A0102	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A+	1.5

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22MC5A0102	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
22MC5A0102	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
22MC5A0102	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22MC5A0102	R203101B	REMOTE SENSING AND GIS	23	C	3
22MC5A0102	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	22	E	3
22MC5A0103	R2031011	STRUCTURAL ANALYSIS	17	F	0
22MC5A0103	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	17	F	0
22MC5A0103	R2031013	GEOTECHNICAL ENGINEERING-1	13	F	0
22MC5A0103	R2031014	LAB SURVEY CAMP (FIELD WORK)	10	B	1.5
22MC5A0103	R2031015	GEOTECHNICAL ENGINEERING LAB	8	ABSENT	0
22MC5A0103	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	D	2
22MC5A0103	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	24	COMPLE	0
22MC5A0103	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	D	1.5
22MC5A0103	R203101B	REMOTE SENSING AND GIS	11	F	0
22MC5A0103	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	17	F	0
22MC5A0105	R2031011	STRUCTURAL ANALYSIS	17	ABSENT	0
22MC5A0105	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	17	ABSENT	0
22MC5A0105	R2031013	GEOTECHNICAL ENGINEERING-1	13	ABSENT	0
22MC5A0105	R2031014	LAB SURVEY CAMP (FIELD WORK)	10	B	1.5
22MC5A0105	R2031015	GEOTECHNICAL ENGINEERING LAB	8	ABSENT	0
22MC5A0105	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	D	2
22MC5A0105	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
22MC5A0105	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	E	1.5
22MC5A0105	R203101B	REMOTE SENSING AND GIS	12	ABSENT	0
22MC5A0105	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	17	ABSENT	0
22MC5A0106	R2031011	STRUCTURAL ANALYSIS	18	E	3
22MC5A0106	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	16	E	3
22MC5A0106	R2031013	GEOTECHNICAL ENGINEERING-1	16	E	3
22MC5A0106	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
22MC5A0106	R2031015	GEOTECHNICAL ENGINEERING LAB	8	C	1.5
22MC5A0106	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	C	2
22MC5A0106	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	24	COMPLE	0
22MC5A0106	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	E	1.5
22MC5A0106	R203101B	REMOTE SENSING AND GIS	16	E	3
22MC5A0106	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	18	F	0
22MC5A0107	R2031011	STRUCTURAL ANALYSIS	18	D	3
22MC5A0107	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	22	D	3
22MC5A0107	R2031013	GEOTECHNICAL ENGINEERING-1	16	C	3
22MC5A0107	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
22MC5A0107	R2031015	GEOTECHNICAL ENGINEERING LAB	8	C	1.5
22MC5A0107	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	C	2
22MC5A0107	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	25	COMPLE	0
22MC5A0107	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	D	1.5
22MC5A0107	R203101B	REMOTE SENSING AND GIS	16	C	3
22MC5A0107	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	18	E	3
22MC5A0201	R2031021	POWER SYSTEMS-II	19	F	0
22MC5A0201	R2031022	POWER ELECTRONICS	20	D	3
22MC5A0201	R2031023	CONTROL SYSTEMS	20	E	3
22MC5A0201	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
22MC5A0201	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
22MC5A0201	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2

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22MC5A0201	R2031027	ENVIRONMENTAL SCIENCE	23	COMPLE	0
22MC5A0201	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0201	R203102B	UTILIZATION OF ELECTRICAL ENERGY	18	D	3
22MC5A0201	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	17	F	0
22MC5A0204	R2031021	POWER SYSTEMS-II	16	C	3
22MC5A0204	R2031022	POWER ELECTRONICS	20	D	3
22MC5A0204	R2031023	CONTROL SYSTEMS	21	D	3
22MC5A0204	R2031024	CONTROL SYSTEMS LAB	11	A	1.5
22MC5A0204	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
22MC5A0204	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22MC5A0204	R2031027	ENVIRONMENTAL SCIENCE	25	COMPLE	0
22MC5A0204	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22MC5A0204	R203102B	UTILIZATION OF ELECTRICAL ENERGY	19	D	3
22MC5A0204	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	18	E	3
22MC5A0205	R2031021	POWER SYSTEMS-II	16	F	0
22MC5A0205	R2031022	POWER ELECTRONICS	17	E	3
22MC5A0205	R2031023	CONTROL SYSTEMS	18	F	0
22MC5A0205	R2031024	CONTROL SYSTEMS LAB	12	A+	1.5
22MC5A0205	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
22MC5A0205	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22MC5A0205	R2031027	ENVIRONMENTAL SCIENCE	22	COMPLE	0
22MC5A0205	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0205	R203102B	UTILIZATION OF ELECTRICAL ENERGY	17	D	3
22MC5A0205	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	18	E	3
22MC5A0206	R2031021	POWER SYSTEMS-II	16	E	3
22MC5A0206	R2031022	POWER ELECTRONICS	20	C	3
22MC5A0206	R2031023	CONTROL SYSTEMS	18	C	3
22MC5A0206	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
22MC5A0206	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
22MC5A0206	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22MC5A0206	R2031027	ENVIRONMENTAL SCIENCE	23	COMPLE	0
22MC5A0206	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0206	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	C	3
22MC5A0206	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	19	E	3
22MC5A0208	R2031021	POWER SYSTEMS-II	17	E	3
22MC5A0208	R2031022	POWER ELECTRONICS	18	C	3
22MC5A0208	R2031023	CONTROL SYSTEMS	20	D	3
22MC5A0208	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
22MC5A0208	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
22MC5A0208	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22MC5A0208	R2031027	ENVIRONMENTAL SCIENCE	25	COMPLE	0
22MC5A0208	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0208	R203102B	UTILIZATION OF ELECTRICAL ENERGY	19	D	3
22MC5A0208	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	19	E	3
22MC5A0209	R2031021	POWER SYSTEMS-II	17	D	3
22MC5A0209	R2031022	POWER ELECTRONICS	13	F	0
22MC5A0209	R2031023	CONTROL SYSTEMS	20	F	0
22MC5A0209	R2031024	CONTROL SYSTEMS LAB	11	A	1.5
22MC5A0209	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
22MC5A0209	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22MC5A0209	R2031027	ENVIRONMENTAL SCIENCE	25	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
22MC5A0209	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0209	R203102B	UTILIZATION OF ELECTRICAL ENERGY	18	F	0
22MC5A0209	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	16	F	0
22MC5A0211	R2031021	POWER SYSTEMS-II	5	F	0
22MC5A0211	R2031022	POWER ELECTRONICS	11	E	3
22MC5A0211	R2031023	CONTROL SYSTEMS	17	F	0
22MC5A0211	R2031024	CONTROL SYSTEMS LAB	11	ABSENT	0
22MC5A0211	R2031025	POWER ELECTRONICS LAB	11	ABSENT	0
22MC5A0211	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22MC5A0211	R2031027	ENVIRONMENTAL SCIENCE	23	COMPLE	0
22MC5A0211	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22MC5A0211	R203102B	UTILIZATION OF ELECTRICAL ENERGY	12	E	3
22MC5A0211	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	13	F	0
22MC5A0212	R2031021	POWER SYSTEMS-II	19	C	3
22MC5A0212	R2031022	POWER ELECTRONICS	17	E	3
22MC5A0212	R2031023	CONTROL SYSTEMS	22	F	0
22MC5A0212	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
22MC5A0212	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
22MC5A0212	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22MC5A0212	R2031027	ENVIRONMENTAL SCIENCE	24	COMPLE	0
22MC5A0212	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0212	R203102B	UTILIZATION OF ELECTRICAL ENERGY	19	E	3
22MC5A0212	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	20	F	0
22MC5A0214	R2031021	POWER SYSTEMS-II	16	E	3
22MC5A0214	R2031022	POWER ELECTRONICS	16	B	3
22MC5A0214	R2031023	CONTROL SYSTEMS	24	D	3
22MC5A0214	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
22MC5A0214	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
22MC5A0214	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22MC5A0214	R2031027	ENVIRONMENTAL SCIENCE	25	COMPLE	0
22MC5A0214	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22MC5A0214	R203102B	UTILIZATION OF ELECTRICAL ENERGY	22	C	3
22MC5A0214	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	21	E	3
22MC5A0215	R2031021	POWER SYSTEMS-II	17	C	3
22MC5A0215	R2031022	POWER ELECTRONICS	19	C	3
22MC5A0215	R2031023	CONTROL SYSTEMS	20	C	3
22MC5A0215	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
22MC5A0215	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
22MC5A0215	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22MC5A0215	R2031027	ENVIRONMENTAL SCIENCE	22	COMPLE	0
22MC5A0215	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0215	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	C	3
22MC5A0215	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	19	E	3
22MC5A0216	R2031021	POWER SYSTEMS-II	8	E	3
22MC5A0216	R2031022	POWER ELECTRONICS	8	F	0
22MC5A0216	R2031023	CONTROL SYSTEMS	10	E	3
22MC5A0216	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
22MC5A0216	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
22MC5A0216	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22MC5A0216	R2031027	ENVIRONMENTAL SCIENCE	23	COMPLE	0
22MC5A0216	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5

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22MC5A0216	R203102B	UTILIZATION OF ELECTRICAL ENERGY	8	D	3
22MC5A0216	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	8	F	0
22MC5A0220	R2031021	POWER SYSTEMS-II	17	E	3
22MC5A0220	R2031022	POWER ELECTRONICS	18	D	3
22MC5A0220	R2031023	CONTROL SYSTEMS	17	B	3
22MC5A0220	R2031024	CONTROL SYSTEMS LAB	10	B	1.5
22MC5A0220	R2031025	POWER ELECTRONICS LAB	10	B	1.5
22MC5A0220	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
22MC5A0220	R2031027	ENVIRONMENTAL SCIENCE	22	COMPLE	0
22MC5A0220	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22MC5A0220	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	D	3
22MC5A0220	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	20	E	3
22MC5A0222	R2031021	POWER SYSTEMS-II	18	E	3
22MC5A0222	R2031022	POWER ELECTRONICS	17	D	3
22MC5A0222	R2031023	CONTROL SYSTEMS	22	C	3
22MC5A0222	R2031024	CONTROL SYSTEMS LAB	12	A+	1.5
22MC5A0222	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
22MC5A0222	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22MC5A0222	R2031027	ENVIRONMENTAL SCIENCE	24	COMPLE	0
22MC5A0222	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0222	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	C	3
22MC5A0222	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	22	D	3
22MC5A0223	R2031021	POWER SYSTEMS-II	17	D	3
22MC5A0223	R2031022	POWER ELECTRONICS	17	F	0
22MC5A0223	R2031023	CONTROL SYSTEMS	17	D	3
22MC5A0223	R2031024	CONTROL SYSTEMS LAB	12	A+	1.5
22MC5A0223	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
22MC5A0223	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22MC5A0223	R2031027	ENVIRONMENTAL SCIENCE	25	COMPLE	0
22MC5A0223	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0223	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	D	3
22MC5A0223	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	19	E	3
22MC5A0224	R2031021	POWER SYSTEMS-II	13	F	0
22MC5A0224	R2031022	POWER ELECTRONICS	14	E	3
22MC5A0224	R2031023	CONTROL SYSTEMS	17	E	3
22MC5A0224	R2031024	CONTROL SYSTEMS LAB	10	B	1.5
22MC5A0224	R2031025	POWER ELECTRONICS LAB	10	B	1.5
22MC5A0224	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
22MC5A0224	R2031027	ENVIRONMENTAL SCIENCE	25	COMPLE	0
22MC5A0224	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22MC5A0224	R203102B	UTILIZATION OF ELECTRICAL ENERGY	17	D	3
22MC5A0224	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	17	E	3
22MC5A0225	R2031021	POWER SYSTEMS-II	14	E	3
22MC5A0225	R2031022	POWER ELECTRONICS	17	D	3
22MC5A0225	R2031023	CONTROL SYSTEMS	20	D	3
22MC5A0225	R2031024	CONTROL SYSTEMS LAB	13	ABSENT	0
22MC5A0225	R2031025	POWER ELECTRONICS LAB	12	ABSENT	0
22MC5A0225	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22MC5A0225	R2031027	ENVIRONMENTAL SCIENCE	22	COMPLE	0
22MC5A0225	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0225	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22MC5A0225	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	18	E	3
22MC5A0226	R2031021	POWER SYSTEMS-II	14	E	3
22MC5A0226	R2031022	POWER ELECTRONICS	13	ABSENT	0
22MC5A0226	R2031023	CONTROL SYSTEMS	20	F	0
22MC5A0226	R2031024	CONTROL SYSTEMS LAB	12	A+	1.5
22MC5A0226	R2031025	POWER ELECTRONICS LAB	12	A+	1.5
22MC5A0226	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22MC5A0226	R2031027	ENVIRONMENTAL SCIENCE	23	COMPLE	0
22MC5A0226	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0226	R203102B	UTILIZATION OF ELECTRICAL ENERGY	19	C	3
22MC5A0226	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	8	F	0
22MC5A0227	R2031021	POWER SYSTEMS-II	16	D	3
22MC5A0227	R2031022	POWER ELECTRONICS	20	C	3
22MC5A0227	R2031023	CONTROL SYSTEMS	24	A	3
22MC5A0227	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
22MC5A0227	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
22MC5A0227	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22MC5A0227	R2031027	ENVIRONMENTAL SCIENCE	24	COMPLE	0
22MC5A0227	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0227	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	D	3
22MC5A0227	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	26	D	3
22MC5A0228	R2031021	POWER SYSTEMS-II	18	E	3
22MC5A0228	R2031022	POWER ELECTRONICS	21	C	3
22MC5A0228	R2031023	CONTROL SYSTEMS	19	B	3
22MC5A0228	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
22MC5A0228	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
22MC5A0228	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
22MC5A0228	R2031027	ENVIRONMENTAL SCIENCE	25	COMPLE	0
22MC5A0228	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0228	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	B	3
22MC5A0228	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	19	D	3
22MC5A0229	R2031021	POWER SYSTEMS-II	10	E	3
22MC5A0229	R2031022	POWER ELECTRONICS	13	E	3
22MC5A0229	R2031023	CONTROL SYSTEMS	12	E	3
22MC5A0229	R2031024	CONTROL SYSTEMS LAB	10	B	1.5
22MC5A0229	R2031025	POWER ELECTRONICS LAB	10	B	1.5
22MC5A0229	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
22MC5A0229	R2031027	ENVIRONMENTAL SCIENCE	25	COMPLE	0
22MC5A0229	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22MC5A0229	R203102B	UTILIZATION OF ELECTRICAL ENERGY	17	C	3
22MC5A0229	R203103G	SUSTAINABLE ENERGY TECHNOLOGIES	17	E	3
22MC5A0301	R203101J	ENVIRONMENTALMANAGEMENT	18	C	3
22MC5A0301	R2031031	THERMAL ENGINEERING-II	18	C	3
22MC5A0301	R2031032	DESIGN OF MACHINE MEMBERS-I	20	D	3
22MC5A0301	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	20	D	3
22MC5A0301	R2031034	MACHINE TOOLS LAB	12	A	1.5
22MC5A0301	R2031035	THERMAL ENGINEERING LAB	15	A+	1.5
22MC5A0301	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A+	2
22MC5A0301	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22MC5A0301	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22MC5A0301	R203103D	RENEWABLE ENERGY SOURCES	17	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22MC5A0303	R203101J	ENVIRONMENTALMANAGEMENT	19	D	3
22MC5A0303	R2031031	THERMAL ENGINEERING-II	18	E	3
22MC5A0303	R2031032	DESIGN OF MACHINE MEMBERS-I	20	F	0
22MC5A0303	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	20	C	3
22MC5A0303	R2031034	MACHINE TOOLS LAB	11	A	1.5
22MC5A0303	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22MC5A0303	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A+	2
22MC5A0303	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
22MC5A0303	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22MC5A0303	R203103D	RENEWABLE ENERGY SOURCES	18	E	3
22MC5A0305	R203101J	ENVIRONMENTALMANAGEMENT	19	E	3
22MC5A0305	R2031031	THERMAL ENGINEERING-II	19	F	0
22MC5A0305	R2031032	DESIGN OF MACHINE MEMBERS-I	23	D	3
22MC5A0305	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	17	F	0
22MC5A0305	R2031034	MACHINE TOOLS LAB	12	A	1.5
22MC5A0305	R2031035	THERMAL ENGINEERING LAB	13	A+	1.5
22MC5A0305	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22MC5A0305	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22MC5A0305	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22MC5A0305	R203103D	RENEWABLE ENERGY SOURCES	18	E	3
22MC5A0307	R203101J	ENVIRONMENTALMANAGEMENT	19	D	3
22MC5A0307	R2031031	THERMAL ENGINEERING-II	17	F	0
22MC5A0307	R2031032	DESIGN OF MACHINE MEMBERS-I	20	F	0
22MC5A0307	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	19	D	3
22MC5A0307	R2031034	MACHINE TOOLS LAB	11	ABSENT	0
22MC5A0307	R2031035	THERMAL ENGINEERING LAB	12	B	1.5
22MC5A0307	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A+	2
22MC5A0307	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
22MC5A0307	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	ABSENT	0
22MC5A0307	R203103D	RENEWABLE ENERGY SOURCES	18	F	0
22MC5A0310	R203101J	ENVIRONMENTALMANAGEMENT	21	F	0
22MC5A0310	R2031031	THERMAL ENGINEERING-II	19	E	3
22MC5A0310	R2031032	DESIGN OF MACHINE MEMBERS-I	20	F	0
22MC5A0310	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	D	3
22MC5A0310	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22MC5A0310	R2031035	THERMAL ENGINEERING LAB	15	A+	1.5
22MC5A0310	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A+	2
22MC5A0310	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
22MC5A0310	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22MC5A0310	R203103D	RENEWABLE ENERGY SOURCES	18	F	0
22MC5A0313	R203101J	ENVIRONMENTALMANAGEMENT	17	D	3
22MC5A0313	R2031031	THERMAL ENGINEERING-II	17	D	3
22MC5A0313	R2031032	DESIGN OF MACHINE MEMBERS-I	17	E	3
22MC5A0313	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	17	E	3
22MC5A0313	R2031034	MACHINE TOOLS LAB	10	A	1.5
22MC5A0313	R2031035	THERMAL ENGINEERING LAB	12	B	1.5
22MC5A0313	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22MC5A0313	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22MC5A0313	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22MC5A0313	R203103D	RENEWABLE ENERGY SOURCES	17	D	3
22MC5A0314	R203101J	ENVIRONMENTALMANAGEMENT	13	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
22MC5A0314	R2031031	THERMAL ENGINEERING-II	17	F	0
22MC5A0314	R2031032	DESIGN OF MACHINE MEMBERS-I	17	C	3
22MC5A0314	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	17	F	0
22MC5A0314	R2031034	MACHINE TOOLS LAB	10	ABSENT	0
22MC5A0314	R2031035	THERMAL ENGINEERING LAB	15	ABSENT	0
22MC5A0314	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22MC5A0314	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
22MC5A0314	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	ABSENT	0
22MC5A0314	R203103D	RENEWABLE ENERGY SOURCES	17	E	3
22MC5A0315	R203101J	ENVIRONMENTALMANAGEMENT	18	B	3
22MC5A0315	R2031031	THERMAL ENGINEERING-II	17	C	3
22MC5A0315	R2031032	DESIGN OF MACHINE MEMBERS-I	17	C	3
22MC5A0315	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	17	D	3
22MC5A0315	R2031034	MACHINE TOOLS LAB	9	B	1.5
22MC5A0315	R2031035	THERMAL ENGINEERING LAB	15	A+	1.5
22MC5A0315	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22MC5A0315	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
22MC5A0315	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22MC5A0315	R203103D	RENEWABLE ENERGY SOURCES	17	C	3
22MC5A0316	R203101J	ENVIRONMENTALMANAGEMENT	17	B	3
22MC5A0316	R2031031	THERMAL ENGINEERING-II	18	B	3
22MC5A0316	R2031032	DESIGN OF MACHINE MEMBERS-I	20	E	3
22MC5A0316	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	19	C	3
22MC5A0316	R2031034	MACHINE TOOLS LAB	9	B	1.5
22MC5A0316	R2031035	THERMAL ENGINEERING LAB	13	A+	1.5
22MC5A0316	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22MC5A0316	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22MC5A0316	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22MC5A0316	R203103D	RENEWABLE ENERGY SOURCES	18	C	3
22MC5A0317	R203101J	ENVIRONMENTALMANAGEMENT	12	F	0
22MC5A0317	R2031031	THERMAL ENGINEERING-II	17	ABSENT	0
22MC5A0317	R2031032	DESIGN OF MACHINE MEMBERS-I	17	ABSENT	0
22MC5A0317	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	17	ABSENT	0
22MC5A0317	R2031034	MACHINE TOOLS LAB	8	ABSENT	0
22MC5A0317	R2031035	THERMAL ENGINEERING LAB	8	ABSENT	0
22MC5A0317	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	ABSENT	0
22MC5A0317	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
22MC5A0317	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	ABSENT	0
22MC5A0317	R203103D	RENEWABLE ENERGY SOURCES	17	F	0
22MC5A0318	R203101J	ENVIRONMENTALMANAGEMENT	13	F	0
22MC5A0318	R2031031	THERMAL ENGINEERING-II	17	F	0
22MC5A0318	R2031032	DESIGN OF MACHINE MEMBERS-I	17	F	0
22MC5A0318	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	17	F	0
22MC5A0318	R2031034	MACHINE TOOLS LAB	8	ABSENT	0
22MC5A0318	R2031035	THERMAL ENGINEERING LAB	8	ABSENT	0
22MC5A0318	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	ABSENT	0
22MC5A0318	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22MC5A0318	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22MC5A0318	R203103D	RENEWABLE ENERGY SOURCES	18	E	3
22MC5A0320	R203101J	ENVIRONMENTALMANAGEMENT	17	D	3
22MC5A0320	R2031031	THERMAL ENGINEERING-II	18	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
22MC5A0320	R2031032	DESIGN OF MACHINE MEMBERS-I	19	C	3
22MC5A0320	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	17	B	3
22MC5A0320	R2031034	MACHINE TOOLS LAB	11	B	1.5
22MC5A0320	R2031035	THERMAL ENGINEERING LAB	15	A+	1.5
22MC5A0320	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22MC5A0320	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
22MC5A0320	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22MC5A0320	R203103D	RENEWABLE ENERGY SOURCES	18	E	3
22MC5A0322	R203101J	ENVIRONMENTALMANAGEMENT	19	C	3
22MC5A0322	R2031031	THERMAL ENGINEERING-II	18	C	3
22MC5A0322	R2031032	DESIGN OF MACHINE MEMBERS-I	19	F	0
22MC5A0322	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	17	E	3
22MC5A0322	R2031034	MACHINE TOOLS LAB	11	A	1.5
22MC5A0322	R2031035	THERMAL ENGINEERING LAB	15	A+	1.5
22MC5A0322	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22MC5A0322	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
22MC5A0322	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22MC5A0322	R203103D	RENEWABLE ENERGY SOURCES	18	D	3
22MC5A0323	R203101J	ENVIRONMENTALMANAGEMENT	5	F	0
22MC5A0323	R2031031	THERMAL ENGINEERING-II	5	F	0
22MC5A0323	R2031032	DESIGN OF MACHINE MEMBERS-I	5	F	0
22MC5A0323	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	5	F	0
22MC5A0323	R2031034	MACHINE TOOLS LAB	8	ABSENT	0
22MC5A0323	R2031035	THERMAL ENGINEERING LAB	8	ABSENT	0
22MC5A0323	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	ABSENT	0
22MC5A0323	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22MC5A0323	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	ABSENT	0
22MC5A0323	R203103D	RENEWABLE ENERGY SOURCES	5	F	0
22MC5A0324	R203101J	ENVIRONMENTALMANAGEMENT	17	C	3
22MC5A0324	R2031031	THERMAL ENGINEERING-II	17	D	3
22MC5A0324	R2031032	DESIGN OF MACHINE MEMBERS-I	17	D	3
22MC5A0324	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	17	D	3
22MC5A0324	R2031034	MACHINE TOOLS LAB	11	A	1.5
22MC5A0324	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22MC5A0324	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22MC5A0324	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
22MC5A0324	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22MC5A0324	R203103D	RENEWABLE ENERGY SOURCES	17	C	3
22MC5A0325	R203101J	ENVIRONMENTALMANAGEMENT	17	E	3
22MC5A0325	R2031031	THERMAL ENGINEERING-II	17	ABSENT	0
22MC5A0325	R2031032	DESIGN OF MACHINE MEMBERS-I	18	ABSENT	0
22MC5A0325	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	17	D	3
22MC5A0325	R2031034	MACHINE TOOLS LAB	9	B	1.5
22MC5A0325	R2031035	THERMAL ENGINEERING LAB	8	ABSENT	0
22MC5A0325	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22MC5A0325	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
22MC5A0325	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22MC5A0325	R203103D	RENEWABLE ENERGY SOURCES	17	ABSENT	0
22MC5A0326	R203101J	ENVIRONMENTALMANAGEMENT	18	ABSENT	0
22MC5A0326	R2031031	THERMAL ENGINEERING-II	18	ABSENT	0
22MC5A0326	R2031032	DESIGN OF MACHINE MEMBERS-I	19	ABSENT	0

Htno	Subcode	Subname	Internals	Grade	Credits
22MC5A0326	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	17	ABSENT	0
22MC5A0326	R2031034	MACHINE TOOLS LAB	8	ABSENT	0
22MC5A0326	R2031035	THERMAL ENGINEERING LAB	8	ABSENT	0
22MC5A0326	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22MC5A0326	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22MC5A0326	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	ABSENT	0
22MC5A0326	R203103D	RENEWABLE ENERGY SOURCES	17	ABSENT	0
22MC5A0327	R203101J	ENVIRONMENTALMANAGEMENT	17	E	3
22MC5A0327	R2031031	THERMAL ENGINEERING-II	17	ABSENT	0
22MC5A0327	R2031032	DESIGN OF MACHINE MEMBERS-I	16	F	0
22MC5A0327	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	17	E	3
22MC5A0327	R2031034	MACHINE TOOLS LAB	10	ABSENT	0
22MC5A0327	R2031035	THERMAL ENGINEERING LAB	15	ABSENT	0
22MC5A0327	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22MC5A0327	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	26	COMPLE	0
22MC5A0327	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	ABSENT	0
22MC5A0327	R203103D	RENEWABLE ENERGY SOURCES	17	E	3
22MC5A0330	R203101J	ENVIRONMENTALMANAGEMENT	17	E	3
22MC5A0330	R2031031	THERMAL ENGINEERING-II	18	F	0
22MC5A0330	R2031032	DESIGN OF MACHINE MEMBERS-I	19	D	3
22MC5A0330	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	19	E	3
22MC5A0330	R2031034	MACHINE TOOLS LAB	11	ABSENT	0
22MC5A0330	R2031035	THERMAL ENGINEERING LAB	13	A+	1.5
22MC5A0330	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22MC5A0330	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22MC5A0330	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	ABSENT	0
22MC5A0330	R203103D	RENEWABLE ENERGY SOURCES	20	E	3
22MC5A0331	R203101J	ENVIRONMENTALMANAGEMENT	0	ABSENT	0
22MC5A0331	R2031031	THERMAL ENGINEERING-II	5	ABSENT	0
22MC5A0331	R2031032	DESIGN OF MACHINE MEMBERS-I	5	ABSENT	0
22MC5A0331	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	5	ABSENT	0
22MC5A0331	R2031034	MACHINE TOOLS LAB	8	ABSENT	0
22MC5A0331	R2031035	THERMAL ENGINEERING LAB	8	ABSENT	0
22MC5A0331	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	ABSENT	0
22MC5A0331	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
22MC5A0331	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22MC5A0331	R203103D	RENEWABLE ENERGY SOURCES	5	ABSENT	0
22MC5A0333	R203101J	ENVIRONMENTALMANAGEMENT	15	D	3
22MC5A0333	R2031031	THERMAL ENGINEERING-II	17	E	3
22MC5A0333	R2031032	DESIGN OF MACHINE MEMBERS-I	17	F	0
22MC5A0333	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	17	D	3
22MC5A0333	R2031034	MACHINE TOOLS LAB	11	ABSENT	0
22MC5A0333	R2031035	THERMAL ENGINEERING LAB	14	ABSENT	0
22MC5A0333	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22MC5A0333	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
22MC5A0333	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	ABSENT	0
22MC5A0333	R203103D	RENEWABLE ENERGY SOURCES	17	E	3
22MC5A0334	R203101J	ENVIRONMENTALMANAGEMENT	17	D	3
22MC5A0334	R2031031	THERMAL ENGINEERING-II	19	E	3
22MC5A0334	R2031032	DESIGN OF MACHINE MEMBERS-I	20	F	0
22MC5A0334	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	19	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
22MC5A0334	R2031034	MACHINE TOOLS LAB	12	A	1.5
22MC5A0334	R2031035	THERMAL ENGINEERING LAB	15	A+	1.5
22MC5A0334	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22MC5A0334	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22MC5A0334	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
22MC5A0334	R203103D	RENEWABLE ENERGY SOURCES	19	E	3
22MC5A0401	R2031041	ANALOG ICS AND APPLICATIONS	5	ABSENT	0
22MC5A0401	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	5	F	0
22MC5A0401	R2031043	DIGITAL COMMUNICATIONS	5	F	0
22MC5A0401	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	ABSENT	0
22MC5A0401	R2031045	DIGITAL COMMUNICATIONS LAB	9	ABSENT	0
22MC5A0401	R2031046	DATA STRUCTURES USING JAVA LAB	0	ABSENT	0
22MC5A0401	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22MC5A0401	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
22MC5A0401	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	5	F	0
22MC5A0401	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	5	F	0
22MC5A0403	R2031041	ANALOG ICS AND APPLICATIONS	18	D	3
22MC5A0403	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	E	3
22MC5A0403	R2031043	DIGITAL COMMUNICATIONS	18	ABSENT	0
22MC5A0403	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
22MC5A0403	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
22MC5A0403	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22MC5A0403	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22MC5A0403	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0403	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	ABSENT	0
22MC5A0403	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	C	3
22MC5A0405	R2031041	ANALOG ICS AND APPLICATIONS	21	B	3
22MC5A0405	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	E	3
22MC5A0405	R2031043	DIGITAL COMMUNICATIONS	21	D	3
22MC5A0405	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
22MC5A0405	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
22MC5A0405	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22MC5A0405	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
22MC5A0405	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0405	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	D	3
22MC5A0405	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	D	3
22MC5A0407	R2031041	ANALOG ICS AND APPLICATIONS	20	D	3
22MC5A0407	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	C	3
22MC5A0407	R2031043	DIGITAL COMMUNICATIONS	23	F	0
22MC5A0407	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
22MC5A0407	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
22MC5A0407	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22MC5A0407	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
22MC5A0407	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0407	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	E	3
22MC5A0407	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	20	E	3
22MC5A0408	R2031041	ANALOG ICS AND APPLICATIONS	17	D	3
22MC5A0408	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	D	3
22MC5A0408	R2031043	DIGITAL COMMUNICATIONS	17	F	0
22MC5A0408	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
22MC5A0408	R2031045	DIGITAL COMMUNICATIONS LAB	9	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22MC5A0408	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22MC5A0408	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22MC5A0408	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
22MC5A0408	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	D	3
22MC5A0408	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	D	3
22MC5A0409	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
22MC5A0409	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
22MC5A0409	R2031043	DIGITAL COMMUNICATIONS	22	C	3
22MC5A0409	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A+	1.5
22MC5A0409	R2031045	DIGITAL COMMUNICATIONS LAB	9	B	1.5
22MC5A0409	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22MC5A0409	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
22MC5A0409	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0409	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	C	3
22MC5A0409	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	23	B	3
22MC5A0410	R2031041	ANALOG ICS AND APPLICATIONS	17	C	3
22MC5A0410	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	E	3
22MC5A0410	R2031043	DIGITAL COMMUNICATIONS	20	D	3
22MC5A0410	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
22MC5A0410	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
22MC5A0410	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22MC5A0410	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22MC5A0410	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22MC5A0410	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	D	3
22MC5A0410	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	E	3
22MC5A0411	R2031041	ANALOG ICS AND APPLICATIONS	19	D	3
22MC5A0411	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	E	3
22MC5A0411	R2031043	DIGITAL COMMUNICATIONS	19	F	0
22MC5A0411	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
22MC5A0411	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
22MC5A0411	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22MC5A0411	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
22MC5A0411	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22MC5A0411	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	16	F	0
22MC5A0411	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	E	3
22MC5A0412	R2031041	ANALOG ICS AND APPLICATIONS	18	F	0
22MC5A0412	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	F	0
22MC5A0412	R2031043	DIGITAL COMMUNICATIONS	18	F	0
22MC5A0412	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
22MC5A0412	R2031045	DIGITAL COMMUNICATIONS LAB	9	B	1.5
22MC5A0412	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22MC5A0412	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
22MC5A0412	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
22MC5A0412	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	F	0
22MC5A0412	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	F	0
22MC5A0413	R2031041	ANALOG ICS AND APPLICATIONS	18	D	3
22MC5A0413	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	D	3
22MC5A0413	R2031043	DIGITAL COMMUNICATIONS	21	D	3
22MC5A0413	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
22MC5A0413	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
22MC5A0413	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
22MC5A0413	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22MC5A0413	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0413	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	D	3
22MC5A0413	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	23	B	3
22MC5A0414	R2031041	ANALOG ICS AND APPLICATIONS	8	F	0
22MC5A0414	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	9	F	0
22MC5A0414	R2031043	DIGITAL COMMUNICATIONS	11	F	0
22MC5A0414	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	ABSENT	0
22MC5A0414	R2031045	DIGITAL COMMUNICATIONS LAB	9	B	1.5
22MC5A0414	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22MC5A0414	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
22MC5A0414	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22MC5A0414	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	16	F	0
22MC5A0414	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	13	F	0
22MC5A0415	R2031041	ANALOG ICS AND APPLICATIONS	21	D	3
22MC5A0415	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	E	3
22MC5A0415	R2031043	DIGITAL COMMUNICATIONS	18	E	3
22MC5A0415	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
22MC5A0415	R2031045	DIGITAL COMMUNICATIONS LAB	9	B	1.5
22MC5A0415	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22MC5A0415	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22MC5A0415	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22MC5A0415	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	F	0
22MC5A0415	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	24	C	3
22MC5A0417	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
22MC5A0417	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	D	3
22MC5A0417	R2031043	DIGITAL COMMUNICATIONS	17	E	3
22MC5A0417	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
22MC5A0417	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
22MC5A0417	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22MC5A0417	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22MC5A0417	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22MC5A0417	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	F	0
22MC5A0417	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	E	3
22MC5A0418	R2031041	ANALOG ICS AND APPLICATIONS	17	F	0
22MC5A0418	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	F	0
22MC5A0418	R2031043	DIGITAL COMMUNICATIONS	18	F	0
22MC5A0418	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
22MC5A0418	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
22MC5A0418	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22MC5A0418	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
22MC5A0418	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
22MC5A0418	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	F	0
22MC5A0418	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	E	3
22MC5A0420	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
22MC5A0420	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	13	F	0
22MC5A0420	R2031043	DIGITAL COMMUNICATIONS	17	F	0
22MC5A0420	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
22MC5A0420	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
22MC5A0420	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22MC5A0420	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
22MC5A0420	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22MC5A0420	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	5	F	0
22MC5A0420	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	E	3
22MC5A0422	R2031041	ANALOG ICS AND APPLICATIONS	24	B	3
22MC5A0422	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	C	3
22MC5A0422	R2031043	DIGITAL COMMUNICATIONS	21	E	3
22MC5A0422	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
22MC5A0422	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
22MC5A0422	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22MC5A0422	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22MC5A0422	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0422	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	C	3
22MC5A0422	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	19	D	3
22MC5A0424	R2031041	ANALOG ICS AND APPLICATIONS	21	D	3
22MC5A0424	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	F	0
22MC5A0424	R2031043	DIGITAL COMMUNICATIONS	21	D	3
22MC5A0424	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
22MC5A0424	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
22MC5A0424	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22MC5A0424	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22MC5A0424	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22MC5A0424	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	D	3
22MC5A0424	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	D	3
22MC5A0425	R2031041	ANALOG ICS AND APPLICATIONS	21	D	3
22MC5A0425	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	D	3
22MC5A0425	R2031043	DIGITAL COMMUNICATIONS	24	D	3
22MC5A0425	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
22MC5A0425	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
22MC5A0425	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22MC5A0425	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
22MC5A0425	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22MC5A0425	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	26	D	3
22MC5A0425	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	23	C	3
22MC5A0427	R2031041	ANALOG ICS AND APPLICATIONS	13	E	3
22MC5A0427	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	F	0
22MC5A0427	R2031043	DIGITAL COMMUNICATIONS	17	F	0
22MC5A0427	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
22MC5A0427	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
22MC5A0427	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22MC5A0427	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22MC5A0427	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
22MC5A0427	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	F	0
22MC5A0427	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	F	0
22MC5A0428	R2031041	ANALOG ICS AND APPLICATIONS	16	F	0
22MC5A0428	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	E	3
22MC5A0428	R2031043	DIGITAL COMMUNICATIONS	18	F	0
22MC5A0428	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
22MC5A0428	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
22MC5A0428	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22MC5A0428	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
22MC5A0428	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0

Htno	Subcode	Subname	Internals	Grade	Credits
22MC5A0428	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	F	0
22MC5A0428	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	F	0
22MC5A0429	R2031041	ANALOG ICS AND APPLICATIONS	17	D	3
22MC5A0429	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	E	3
22MC5A0429	R2031043	DIGITAL COMMUNICATIONS	17	F	0
22MC5A0429	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	B	1.5
22MC5A0429	R2031045	DIGITAL COMMUNICATIONS LAB	9	B	1.5
22MC5A0429	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22MC5A0429	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22MC5A0429	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22MC5A0429	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	E	3
22MC5A0429	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	E	3
22MC5A0434	R2031041	ANALOG ICS AND APPLICATIONS	23	D	3
22MC5A0434	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	D	3
22MC5A0434	R2031043	DIGITAL COMMUNICATIONS	24	D	3
22MC5A0434	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
22MC5A0434	R2031045	DIGITAL COMMUNICATIONS LAB	0	C	1.5
22MC5A0434	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22MC5A0434	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22MC5A0434	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0434	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	D	3
22MC5A0434	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	D	3
22MC5A0437	R2031041	ANALOG ICS AND APPLICATIONS	17	D	3
22MC5A0437	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	E	3
22MC5A0437	R2031043	DIGITAL COMMUNICATIONS	17	E	3
22MC5A0437	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
22MC5A0437	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
22MC5A0437	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22MC5A0437	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
22MC5A0437	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
22MC5A0437	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	F	0
22MC5A0437	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	D	3
22MC5A0440	R2031041	ANALOG ICS AND APPLICATIONS	21	E	3
22MC5A0440	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	E	3
22MC5A0440	R2031043	DIGITAL COMMUNICATIONS	21	F	0
22MC5A0440	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
22MC5A0440	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
22MC5A0440	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22MC5A0440	R2031047	INDIAN TRADITIONAL KNOWLEDGE	25	COMPLE	0
22MC5A0440	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0440	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	E	3
22MC5A0440	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	20	E	3
22MC5A0441	R2031041	ANALOG ICS AND APPLICATIONS	18	F	0
22MC5A0441	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	F	0
22MC5A0441	R2031043	DIGITAL COMMUNICATIONS	17	F	0
22MC5A0441	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
22MC5A0441	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
22MC5A0441	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22MC5A0441	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22MC5A0441	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
22MC5A0441	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
22MC5A0441	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	D	3
22MC5A0442	R2031041	ANALOG ICS AND APPLICATIONS	17	D	3
22MC5A0442	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	F	0
22MC5A0442	R2031043	DIGITAL COMMUNICATIONS	18	E	3
22MC5A0442	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
22MC5A0442	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
22MC5A0442	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
22MC5A0442	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
22MC5A0442	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22MC5A0442	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	D	3
22MC5A0442	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	C	3
22MC5A0443	R2031041	ANALOG ICS AND APPLICATIONS	20	C	3
22MC5A0443	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	E	3
22MC5A0443	R2031043	DIGITAL COMMUNICATIONS	17	E	3
22MC5A0443	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
22MC5A0443	R2031045	DIGITAL COMMUNICATIONS LAB	9	B	1.5
22MC5A0443	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22MC5A0443	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22MC5A0443	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22MC5A0443	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	D	3
22MC5A0443	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	19	D	3
22MC5A0444	R2031041	ANALOG ICS AND APPLICATIONS	17	C	3
22MC5A0444	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	E	3
22MC5A0444	R2031043	DIGITAL COMMUNICATIONS	20	D	3
22MC5A0444	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
22MC5A0444	R2031045	DIGITAL COMMUNICATIONS LAB	10	A	1.5
22MC5A0444	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22MC5A0444	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
22MC5A0444	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22MC5A0444	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	E	3
22MC5A0444	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	20	C	3
22MC5A0445	R2031041	ANALOG ICS AND APPLICATIONS	23	D	3
22MC5A0445	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	B	3
22MC5A0445	R2031043	DIGITAL COMMUNICATIONS	23	C	3
22MC5A0445	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
22MC5A0445	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
22MC5A0445	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22MC5A0445	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22MC5A0445	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0445	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	C	3
22MC5A0445	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	D	3
22MC5A0448	R2031041	ANALOG ICS AND APPLICATIONS	16	D	3
22MC5A0448	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	13	F	0
22MC5A0448	R2031043	DIGITAL COMMUNICATIONS	22	D	3
22MC5A0448	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
22MC5A0448	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
22MC5A0448	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22MC5A0448	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22MC5A0448	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22MC5A0448	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	D	3
22MC5A0448	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	19	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22MC5A0449	R2031041	ANALOG ICS AND APPLICATIONS	5	ABSENT	0
22MC5A0449	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	5	ABSENT	0
22MC5A0449	R2031043	DIGITAL COMMUNICATIONS	5	ABSENT	0
22MC5A0449	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	ABSENT	0
22MC5A0449	R2031045	DIGITAL COMMUNICATIONS LAB	0	ABSENT	0
22MC5A0449	R2031046	DATA STRUCTURES USING JAVA LAB	0	ABSENT	0
22MC5A0449	R2031047	INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
22MC5A0449	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
22MC5A0449	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	5	ABSENT	0
22MC5A0449	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	5	ABSENT	0
22MC5A0450	R2031041	ANALOG ICS AND APPLICATIONS	18	F	0
22MC5A0450	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	E	3
22MC5A0450	R2031043	DIGITAL COMMUNICATIONS	18	F	0
22MC5A0450	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
22MC5A0450	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
22MC5A0450	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22MC5A0450	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22MC5A0450	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
22MC5A0450	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	F	0
22MC5A0450	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	D	3
22MC5A0451	R2031041	ANALOG ICS AND APPLICATIONS	21	E	3
22MC5A0451	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	E	3
22MC5A0451	R2031043	DIGITAL COMMUNICATIONS	22	F	0
22MC5A0451	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
22MC5A0451	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
22MC5A0451	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22MC5A0451	R2031047	INDIAN TRADITIONAL KNOWLEDGE	23	COMPLE	0
22MC5A0451	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22MC5A0451	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	D	3
22MC5A0451	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	20	C	3
22MC5A0452	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
22MC5A0452	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	E	3
22MC5A0452	R2031043	DIGITAL COMMUNICATIONS	23	C	3
22MC5A0452	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
22MC5A0452	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
22MC5A0452	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22MC5A0452	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22MC5A0452	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22MC5A0452	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	C	3
22MC5A0452	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	21	C	3
22MC5A0501	R203104Q	DIGITAL LOGIC DESIGN	16	F	0
22MC5A0501	R2031051	COMPUTER NETWORKS	18	D	3
22MC5A0501	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	E	3
22MC5A0501	R2031053	DATA WAREHOUSING AND DATA MINING	23	E	3
22MC5A0501	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
22MC5A0501	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
22MC5A0501	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22MC5A0501	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
22MC5A0501	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0501	R203105B	SOFTWARE PROJECT MANAGEMENT	19	D	3
22MC5A0502	R203104Q	DIGITAL LOGIC DESIGN	17	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
22MC5A0502	R2031051	COMPUTER NETWORKS	16	E	3
22MC5A0502	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	E	3
22MC5A0502	R2031053	DATA WAREHOUSING AND DATA MINING	18	D	3
22MC5A0502	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
22MC5A0502	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
22MC5A0502	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22MC5A0502	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
22MC5A0502	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0502	R203105B	SOFTWARE PROJECT MANAGEMENT	21	C	3
22MC5A0503	R203104Q	DIGITAL LOGIC DESIGN	5	F	0
22MC5A0503	R2031051	COMPUTER NETWORKS	9	F	0
22MC5A0503	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	10	F	0
22MC5A0503	R2031053	DATA WAREHOUSING AND DATA MINING	17	E	3
22MC5A0503	R2031054	DATA WAREHOUSING AND DATA MINING LAB	8	ABSENT	0
22MC5A0503	R2031055	COMPUTER NETWORKS LAB	8	ABSENT	0
22MC5A0503	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22MC5A0503	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
22MC5A0503	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0503	R203105B	SOFTWARE PROJECT MANAGEMENT	17	E	3
22MC5A0504	R203104Q	DIGITAL LOGIC DESIGN	8	F	0
22MC5A0504	R2031051	COMPUTER NETWORKS	12	E	3
22MC5A0504	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	11	E	3
22MC5A0504	R2031053	DATA WAREHOUSING AND DATA MINING	14	E	3
22MC5A0504	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
22MC5A0504	R2031055	COMPUTER NETWORKS LAB	10	B	1.5
22MC5A0504	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22MC5A0504	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
22MC5A0504	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0504	R203105B	SOFTWARE PROJECT MANAGEMENT	17	C	3
22MC5A0505	R203104Q	DIGITAL LOGIC DESIGN	16	F	0
22MC5A0505	R2031051	COMPUTER NETWORKS	14	E	3
22MC5A0505	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	D	3
22MC5A0505	R2031053	DATA WAREHOUSING AND DATA MINING	21	C	3
22MC5A0505	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
22MC5A0505	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
22MC5A0505	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22MC5A0505	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
22MC5A0505	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0505	R203105B	SOFTWARE PROJECT MANAGEMENT	21	D	3
22MC5A0506	R203104Q	DIGITAL LOGIC DESIGN	13	E	3
22MC5A0506	R2031051	COMPUTER NETWORKS	17	D	3
22MC5A0506	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	13	E	3
22MC5A0506	R2031053	DATA WAREHOUSING AND DATA MINING	9	D	3
22MC5A0506	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
22MC5A0506	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
22MC5A0506	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22MC5A0506	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
22MC5A0506	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0506	R203105B	SOFTWARE PROJECT MANAGEMENT	17	D	3
22MC5A0507	R203104Q	DIGITAL LOGIC DESIGN	11	F	0
22MC5A0507	R2031051	COMPUTER NETWORKS	13	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
22MC5A0507	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	13	F	0
22MC5A0507	R2031053	DATA WAREHOUSING AND DATA MINING	17	F	0
22MC5A0507	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
22MC5A0507	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
22MC5A0507	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22MC5A0507	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
22MC5A0507	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
22MC5A0507	R203105B	SOFTWARE PROJECT MANAGEMENT	18	E	3
22MC5A0508	R203104Q	DIGITAL LOGIC DESIGN	20	E	3
22MC5A0508	R2031051	COMPUTER NETWORKS	21	D	3
22MC5A0508	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	C	3
22MC5A0508	R2031053	DATA WAREHOUSING AND DATA MINING	23	C	3
22MC5A0508	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
22MC5A0508	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
22MC5A0508	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22MC5A0508	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
22MC5A0508	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0508	R203105B	SOFTWARE PROJECT MANAGEMENT	25	B	3
22MC5A0509	R203104Q	DIGITAL LOGIC DESIGN	12	F	0
22MC5A0509	R2031051	COMPUTER NETWORKS	11	E	3
22MC5A0509	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	12	F	0
22MC5A0509	R2031053	DATA WAREHOUSING AND DATA MINING	16	F	0
22MC5A0509	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
22MC5A0509	R2031055	COMPUTER NETWORKS LAB	8	ABSENT	0
22MC5A0509	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22MC5A0509	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
22MC5A0509	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0509	R203105B	SOFTWARE PROJECT MANAGEMENT	17	F	0
22MC5A0511	R203104Q	DIGITAL LOGIC DESIGN	9	E	3
22MC5A0511	R2031051	COMPUTER NETWORKS	17	D	3
22MC5A0511	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	E	3
22MC5A0511	R2031053	DATA WAREHOUSING AND DATA MINING	23	C	3
22MC5A0511	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
22MC5A0511	R2031055	COMPUTER NETWORKS LAB	9	B	1.5
22MC5A0511	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22MC5A0511	R2031058	EMPLOYABILITY SKILLS-I	23	COMPLE	0
22MC5A0511	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0511	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
22MC5A0513	R203104Q	DIGITAL LOGIC DESIGN	17	F	0
22MC5A0513	R2031051	COMPUTER NETWORKS	19	E	3
22MC5A0513	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	B	3
22MC5A0513	R2031053	DATA WAREHOUSING AND DATA MINING	22	D	3
22MC5A0513	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
22MC5A0513	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
22MC5A0513	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
22MC5A0513	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
22MC5A0513	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0513	R203105B	SOFTWARE PROJECT MANAGEMENT	21	D	3
22MC5A0517	R203104Q	DIGITAL LOGIC DESIGN	8	F	0
22MC5A0517	R2031051	COMPUTER NETWORKS	17	E	3
22MC5A0517	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22MC5A0517	R2031053	DATA WAREHOUSING AND DATA MINING	21	D	3
22MC5A0517	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
22MC5A0517	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
22MC5A0517	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22MC5A0517	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
22MC5A0517	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22MC5A0517	R203105B	SOFTWARE PROJECT MANAGEMENT	19	C	3
22MC5A6101	R203104N	PRINCIPLES OF COMMUNICATIONS	17	F	0
22MC5A6101	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	ABSENT	0
22MC5A6101	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
22MC5A6101	R2031421	COMPILER DESIGN	17	E	3
22MC5A6101	R2031422	OPERATING SYSTEMS	17	F	0
22MC5A6101	R2031423	MACHINE LEARNING	17	F	0
22MC5A6101	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	8	ABSENT	0
22MC5A6101	R2031425	MACHINE LEARNING LAB	8	ABSENT	0
22MC5A6101	R203142A	SOFTWARE ENGINEERING	17	F	0
22MC5A6101	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
22MC5A6102	R203104N	PRINCIPLES OF COMMUNICATIONS	19	F	0
22MC5A6102	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
22MC5A6102	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
22MC5A6102	R2031421	COMPILER DESIGN	18	E	3
22MC5A6102	R2031422	OPERATING SYSTEMS	17	D	3
22MC5A6102	R2031423	MACHINE LEARNING	19	E	3
22MC5A6102	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	8	ABSENT	0
22MC5A6102	R2031425	MACHINE LEARNING LAB	8	ABSENT	0
22MC5A6102	R203142A	SOFTWARE ENGINEERING	19	F	0
22MC5A6102	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22MC5A6103	R203104N	PRINCIPLES OF COMMUNICATIONS	17	ABSENT	0
22MC5A6103	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	ABSENT	0
22MC5A6103	R2031058	EMPLOYABILITY SKILLS-I	25	COMPLE	0
22MC5A6103	R2031421	COMPILER DESIGN	16	F	0
22MC5A6103	R2031422	OPERATING SYSTEMS	17	F	0
22MC5A6103	R2031423	MACHINE LEARNING	17	F	0
22MC5A6103	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	8	ABSENT	0
22MC5A6103	R2031425	MACHINE LEARNING LAB	8	ABSENT	0
22MC5A6103	R203142A	SOFTWARE ENGINEERING	17	ABSENT	0
22MC5A6103	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
22MC5A6105	R203104N	PRINCIPLES OF COMMUNICATIONS	5	F	0
22MC5A6105	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	ABSENT	0
22MC5A6105	R2031058	EMPLOYABILITY SKILLS-I	24	COMPLE	0
22MC5A6105	R2031421	COMPILER DESIGN	5	F	0
22MC5A6105	R2031422	OPERATING SYSTEMS	5	F	0
22MC5A6105	R2031423	MACHINE LEARNING	5	F	0
22MC5A6105	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	8	ABSENT	0
22MC5A6105	R2031425	MACHINE LEARNING LAB	8	ABSENT	0
22MC5A6105	R203142A	SOFTWARE ENGINEERING	5	F	0
22MC5A6105	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
22MC5A6107	R203104N	PRINCIPLES OF COMMUNICATIONS	20	ABSENT	0
22MC5A6107	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	ABSENT	0
22MC5A6107	R2031058	EMPLOYABILITY SKILLS-I	26	COMPLE	0
22MC5A6107	R2031421	COMPILER DESIGN	19	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
22MC5A6107	R2031422	OPERATING SYSTEMS	20	F	0
22MC5A6107	R2031423	MACHINE LEARNING	18	E	3
22MC5A6107	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	9	ABSENT	0
22MC5A6107	R2031425	MACHINE LEARNING LAB	8	ABSENT	0
22MC5A6107	R203142A	SOFTWARE ENGINEERING	18	E	3
22MC5A6107	R2031611	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0

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

**** Note:****

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

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

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

H. Reberic

Date:01.03.2024

Controller of Examinations(UG)