



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Result of III B.Tech I Semester (R20) Regular/Supplementary Examinations Jan-2023

College name: DADI INSTT. OF ENGG. & TECH.,GAVARAPALEM, ANAKAPALLE:U4

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0101	R2031011	STRUCTURAL ANALYSIS	18	D	3
20U41A0101	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	24	C	3
20U41A0101	R2031013	GEOTECHNICAL ENGINEERING-1	16	E	3
20U41A0101	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A+	1.5
20U41A0101	R2031015	GEOTECHNICAL ENGINEERING LAB	12	A	1.5
20U41A0101	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
20U41A0101	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
20U41A0101	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
20U41A0101	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0101	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	18	D	3
20U41A0101	R203102F	RENEWABLE ENERGY SOURCES	18	D	3
20U41A0102	R2031011	STRUCTURAL ANALYSIS	18	E	3
20U41A0102	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	26	D	3
20U41A0102	R2031013	GEOTECHNICAL ENGINEERING-1	18	D	3
20U41A0102	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A+	1.5
20U41A0102	R2031015	GEOTECHNICAL ENGINEERING LAB	12	A	1.5
20U41A0102	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
20U41A0102	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
20U41A0102	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
20U41A0102	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0102	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	22	C	3
20U41A0102	R203102F	RENEWABLE ENERGY SOURCES	24	C	3
20U41A0103	R2031011	STRUCTURAL ANALYSIS	19	E	3
20U41A0103	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	27	D	3
20U41A0103	R2031013	GEOTECHNICAL ENGINEERING-1	19	D	3
20U41A0103	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
20U41A0103	R2031015	GEOTECHNICAL ENGINEERING LAB	11	A	1.5
20U41A0103	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
20U41A0103	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
20U41A0103	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
20U41A0103	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0103	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	21	C	3
20U41A0103	R203102F	RENEWABLE ENERGY SOURCES	24	D	3
20U41A0104	R2031011	STRUCTURAL ANALYSIS	16	D	3
20U41A0104	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	27	B	3
20U41A0104	R2031013	GEOTECHNICAL ENGINEERING-1	18	C	3
20U41A0104	R2031014	LAB SURVEY CAMP (FIELD WORK)	15	A+	1.5
20U41A0104	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A+	1.5
20U41A0104	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
20U41A0104	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
20U41A0104	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
20U41A0104	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0104	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	21	D	3
20U41A0104	R203102F	RENEWABLE ENERGY SOURCES	17	E	3
20U41A0105	R2031011	STRUCTURAL ANALYSIS	20	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0105	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	29	B	3
20U41A0105	R2031013	GEOTECHNICAL ENGINEERING-1	21	D	3
20U41A0105	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
20U41A0105	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A+	1.5
20U41A0105	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
20U41A0105	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
20U41A0105	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
20U41A0105	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0105	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	25	D	3
20U41A0105	R203102F	RENEWABLE ENERGY SOURCES	23	D	3
20U41A0106	R2031011	STRUCTURAL ANALYSIS	17	D	3
20U41A0106	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	25	D	3
20U41A0106	R2031013	GEOTECHNICAL ENGINEERING-1	19	D	3
20U41A0106	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
20U41A0106	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A+	1.5
20U41A0106	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
20U41A0106	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
20U41A0106	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
20U41A0106	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0106	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	21	C	3
20U41A0106	R203102F	RENEWABLE ENERGY SOURCES	21	D	3
20U41A0107	R2031011	STRUCTURAL ANALYSIS	17	A	3
20U41A0107	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	26	D	3
20U41A0107	R2031013	GEOTECHNICAL ENGINEERING-1	19	D	3
20U41A0107	R2031014	LAB SURVEY CAMP (FIELD WORK)	15	A+	1.5
20U41A0107	R2031015	GEOTECHNICAL ENGINEERING LAB	15	A+	1.5
20U41A0107	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
20U41A0107	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
20U41A0107	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
20U41A0107	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0107	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	22	B	3
20U41A0107	R203102F	RENEWABLE ENERGY SOURCES	21	D	3
20U41A0108	R2031011	STRUCTURAL ANALYSIS	18	D	3
20U41A0108	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	25	D	3
20U41A0108	R2031013	GEOTECHNICAL ENGINEERING-1	20	E	3
20U41A0108	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
20U41A0108	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A+	1.5
20U41A0108	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
20U41A0108	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
20U41A0108	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
20U41A0108	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0108	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	28	D	3
20U41A0108	R203102F	RENEWABLE ENERGY SOURCES	23	C	3
20U41A0109	R2031011	STRUCTURAL ANALYSIS	15	D	3
20U41A0109	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	22	C	3
20U41A0109	R2031013	GEOTECHNICAL ENGINEERING-1	16	E	3
20U41A0109	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
20U41A0109	R2031015	GEOTECHNICAL ENGINEERING LAB	12	A	1.5
20U41A0109	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
20U41A0109	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
20U41A0109	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0109	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0109	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	16	E	3
20U41A0109	R203102F	RENEWABLE ENERGY SOURCES	11	F	0
20U41A0110	R2031011	STRUCTURAL ANALYSIS	12	F	0
20U41A0110	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	20	F	0
20U41A0110	R2031013	GEOTECHNICAL ENGINEERING-1	18	F	0
20U41A0110	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A+	1.5
20U41A0110	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
20U41A0110	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
20U41A0110	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
20U41A0110	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
20U41A0110	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0110	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	12	F	0
20U41A0110	R203102F	RENEWABLE ENERGY SOURCES	13	F	0
20U41A0202	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0202	R2031021	POWER SYSTEMS-II	21	D	3
20U41A0202	R2031022	POWER ELECTRONICS	21	C	3
20U41A0202	R2031023	CONTROL SYSTEMS	23	C	3
20U41A0202	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
20U41A0202	R2031025	POWER ELECTRONICS LAB	11	A	1.5
20U41A0202	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
20U41A0202	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
20U41A0202	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0202	R203102B	UTILIZATION OF ELECTRICAL ENERGY	26	D	3
20U41A0202	R203104D	BASICS OF SIGNALS AND SYSTEMS	21	C	3
20U41A0203	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0203	R2031021	POWER SYSTEMS-II	22	C	3
20U41A0203	R2031022	POWER ELECTRONICS	23	C	3
20U41A0203	R2031023	CONTROL SYSTEMS	25	C	3
20U41A0203	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
20U41A0203	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
20U41A0203	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
20U41A0203	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
20U41A0203	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0203	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	A	3
20U41A0203	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	C	3
20U41A0205	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0205	R2031021	POWER SYSTEMS-II	16	E	3
20U41A0205	R2031022	POWER ELECTRONICS	13	F	0
20U41A0205	R2031023	CONTROL SYSTEMS	22	F	0
20U41A0205	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
20U41A0205	R2031025	POWER ELECTRONICS LAB	11	A	1.5
20U41A0205	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
20U41A0205	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
20U41A0205	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0205	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	D	3
20U41A0205	R203104D	BASICS OF SIGNALS AND SYSTEMS	18	F	0
20U41A0206	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0206	R2031021	POWER SYSTEMS-II	23	C	3
20U41A0206	R2031022	POWER ELECTRONICS	22	C	3
20U41A0206	R2031023	CONTROL SYSTEMS	25	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0206	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
20U41A0206	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
20U41A0206	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
20U41A0206	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
20U41A0206	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0206	R203102B	UTILIZATION OF ELECTRICAL ENERGY	26	C	3
20U41A0206	R203104D	BASICS OF SIGNALS AND SYSTEMS	21	C	3
20U41A0207	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0207	R2031021	POWER SYSTEMS-II	22	C	3
20U41A0207	R2031022	POWER ELECTRONICS	17	E	3
20U41A0207	R2031023	CONTROL SYSTEMS	24	B	3
20U41A0207	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
20U41A0207	R2031025	POWER ELECTRONICS LAB	12	A	1.5
20U41A0207	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
20U41A0207	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
20U41A0207	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0207	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	D	3
20U41A0207	R203104D	BASICS OF SIGNALS AND SYSTEMS	17	F	0
20U41A0208	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0208	R2031021	POWER SYSTEMS-II	17	F	0
20U41A0208	R2031022	POWER ELECTRONICS	17	F	0
20U41A0208	R2031023	CONTROL SYSTEMS	20	F	0
20U41A0208	R2031024	CONTROL SYSTEMS LAB	11	B	1.5
20U41A0208	R2031025	POWER ELECTRONICS LAB	9	B	1.5
20U41A0208	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
20U41A0208	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
20U41A0208	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0208	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	C	3
20U41A0208	R203104D	BASICS OF SIGNALS AND SYSTEMS	19	D	3
20U41A0209	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0209	R2031021	POWER SYSTEMS-II	23	C	3
20U41A0209	R2031022	POWER ELECTRONICS	21	C	3
20U41A0209	R2031023	CONTROL SYSTEMS	26	D	3
20U41A0209	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
20U41A0209	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
20U41A0209	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
20U41A0209	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
20U41A0209	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0209	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	B	3
20U41A0209	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	B	3
20U41A0210	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0210	R2031021	POWER SYSTEMS-II	23	D	3
20U41A0210	R2031022	POWER ELECTRONICS	23	D	3
20U41A0210	R2031023	CONTROL SYSTEMS	26	D	3
20U41A0210	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
20U41A0210	R2031025	POWER ELECTRONICS LAB	11	A	1.5
20U41A0210	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
20U41A0210	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
20U41A0210	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0210	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	D	3
20U41A0210	R203104D	BASICS OF SIGNALS AND SYSTEMS	18	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0211	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0211	R2031021	POWER SYSTEMS-II	18	C	3
20U41A0211	R2031022	POWER ELECTRONICS	16	F	0
20U41A0211	R2031023	CONTROL SYSTEMS	17	E	3
20U41A0211	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
20U41A0211	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
20U41A0211	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
20U41A0211	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
20U41A0211	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0211	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	E	3
20U41A0211	R203104D	BASICS OF SIGNALS AND SYSTEMS	19	C	3
20U41A0212	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0212	R2031021	POWER SYSTEMS-II	17	F	0
20U41A0212	R2031022	POWER ELECTRONICS	14	E	3
20U41A0212	R2031023	CONTROL SYSTEMS	19	F	0
20U41A0212	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
20U41A0212	R2031025	POWER ELECTRONICS LAB	9	B	1.5
20U41A0212	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
20U41A0212	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
20U41A0212	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0212	R203102B	UTILIZATION OF ELECTRICAL ENERGY	18	D	3
20U41A0212	R203104D	BASICS OF SIGNALS AND SYSTEMS	20	E	3
20U41A0213	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0213	R2031021	POWER SYSTEMS-II	19	D	3
20U41A0213	R2031022	POWER ELECTRONICS	9	F	0
20U41A0213	R2031023	CONTROL SYSTEMS	18	D	3
20U41A0213	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
20U41A0213	R2031025	POWER ELECTRONICS LAB	11	A	1.5
20U41A0213	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
20U41A0213	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
20U41A0213	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0213	R203102B	UTILIZATION OF ELECTRICAL ENERGY	19	C	3
20U41A0213	R203104D	BASICS OF SIGNALS AND SYSTEMS	13	E	3
20U41A0214	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0214	R2031021	POWER SYSTEMS-II	18	E	3
20U41A0214	R2031022	POWER ELECTRONICS	20	E	3
20U41A0214	R2031023	CONTROL SYSTEMS	25	D	3
20U41A0214	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
20U41A0214	R2031025	POWER ELECTRONICS LAB	11	B	1.5
20U41A0214	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
20U41A0214	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
20U41A0214	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0214	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	D	3
20U41A0214	R203104D	BASICS OF SIGNALS AND SYSTEMS	17	D	3
20U41A0215	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0215	R2031021	POWER SYSTEMS-II	20	C	3
20U41A0215	R2031022	POWER ELECTRONICS	16	D	3
20U41A0215	R2031023	CONTROL SYSTEMS	26	B	3
20U41A0215	R2031024	CONTROL SYSTEMS LAB	11	A	1.5
20U41A0215	R2031025	POWER ELECTRONICS LAB	10	B	1.5
20U41A0215	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0215	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
20U41A0215	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0215	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	C	3
20U41A0215	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	C	3
20U41A0401	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0401	R2031041	ANALOG ICS AND APPLICATIONS	27	A	3
20U41A0401	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	28	B	3
20U41A0401	R2031043	DIGITAL COMMUNICATIONS	26	A	3
20U41A0401	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
20U41A0401	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
20U41A0401	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0401	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0401	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0401	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	25	A+	3
20U41A0401	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	28	B	3
20U41A0402	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0402	R2031041	ANALOG ICS AND APPLICATIONS	20	E	3
20U41A0402	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
20U41A0402	R2031043	DIGITAL COMMUNICATIONS	26	F	0
20U41A0402	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
20U41A0402	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
20U41A0402	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0402	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0402	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
20U41A0402	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	C	3
20U41A0402	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	23	F	0
20U41A0403	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0403	R2031041	ANALOG ICS AND APPLICATIONS	25	B	3
20U41A0403	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	D	3
20U41A0403	R2031043	DIGITAL COMMUNICATIONS	28	D	3
20U41A0403	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
20U41A0403	R2031045	DIGITAL COMMUNICATIONS LAB	13	B	1.5
20U41A0403	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0403	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0403	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0403	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	C	3
20U41A0403	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	27	D	3
20U41A0405	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0405	R2031041	ANALOG ICS AND APPLICATIONS	22	D	3
20U41A0405	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	E	3
20U41A0405	R2031043	DIGITAL COMMUNICATIONS	25	D	3
20U41A0405	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
20U41A0405	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
20U41A0405	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0405	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0405	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0405	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	D	3
20U41A0405	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	C	3
20U41A0406	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0406	R2031041	ANALOG ICS AND APPLICATIONS	25	B	3
20U41A0406	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0406	R2031043	DIGITAL COMMUNICATIONS	28	C	3
20U41A0406	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
20U41A0406	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
20U41A0406	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0406	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0406	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0406	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	26	B	3
20U41A0406	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	27	D	3
20U41A0407	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0407	R2031041	ANALOG ICS AND APPLICATIONS	25	C	3
20U41A0407	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	D	3
20U41A0407	R2031043	DIGITAL COMMUNICATIONS	28	D	3
20U41A0407	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
20U41A0407	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
20U41A0407	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0407	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0407	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0407	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	25	C	3
20U41A0407	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	D	3
20U41A0408	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0408	R2031041	ANALOG ICS AND APPLICATIONS	25	D	3
20U41A0408	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	D	3
20U41A0408	R2031043	DIGITAL COMMUNICATIONS	23	D	3
20U41A0408	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
20U41A0408	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
20U41A0408	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0408	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0408	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0408	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	E	3
20U41A0408	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	24	E	3
20U41A0409	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0409	R2031041	ANALOG ICS AND APPLICATIONS	24	D	3
20U41A0409	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	D	3
20U41A0409	R2031043	DIGITAL COMMUNICATIONS	27	B	3
20U41A0409	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
20U41A0409	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
20U41A0409	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0409	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0409	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0409	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	25	D	3
20U41A0409	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	24	D	3
20U41A0411	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0411	R2031041	ANALOG ICS AND APPLICATIONS	22	B	3
20U41A0411	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	C	3
20U41A0411	R2031043	DIGITAL COMMUNICATIONS	26	C	3
20U41A0411	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
20U41A0411	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
20U41A0411	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0411	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0411	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0411	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0411	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	28	C	3
20U41A0412	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0412	R2031041	ANALOG ICS AND APPLICATIONS	18	F	0
20U41A0412	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	F	0
20U41A0412	R2031043	DIGITAL COMMUNICATIONS	22	D	3
20U41A0412	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
20U41A0412	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
20U41A0412	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0412	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0412	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0412	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	16	E	3
20U41A0412	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	18	F	0
20U41A0413	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0413	R2031041	ANALOG ICS AND APPLICATIONS	28	C	3
20U41A0413	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	28	C	3
20U41A0413	R2031043	DIGITAL COMMUNICATIONS	27	D	3
20U41A0413	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
20U41A0413	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
20U41A0413	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0413	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0413	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0413	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	28	C	3
20U41A0413	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	27	D	3
20U41A0414	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0414	R2031041	ANALOG ICS AND APPLICATIONS	12	F	0
20U41A0414	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	13	F	0
20U41A0414	R2031043	DIGITAL COMMUNICATIONS	12	F	0
20U41A0414	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
20U41A0414	R2031045	DIGITAL COMMUNICATIONS LAB	7	D	1.5
20U41A0414	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0414	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0414	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
20U41A0414	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	11	F	0
20U41A0414	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	19	F	0
20U41A0415	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0415	R2031041	ANALOG ICS AND APPLICATIONS	27	C	3
20U41A0415	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	D	3
20U41A0415	R2031043	DIGITAL COMMUNICATIONS	22	D	3
20U41A0415	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
20U41A0415	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
20U41A0415	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0415	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0415	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0415	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	E	3
20U41A0415	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	F	0
20U41A0416	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0416	R2031041	ANALOG ICS AND APPLICATIONS	21	D	3
20U41A0416	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	E	3
20U41A0416	R2031043	DIGITAL COMMUNICATIONS	26	D	3
20U41A0416	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
20U41A0416	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0416	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0416	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0416	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0416	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	C	3
20U41A0416	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	D	3
20U41A0417	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0417	R2031041	ANALOG ICS AND APPLICATIONS	25	D	3
20U41A0417	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	D	3
20U41A0417	R2031043	DIGITAL COMMUNICATIONS	26	D	3
20U41A0417	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
20U41A0417	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
20U41A0417	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0417	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0417	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0417	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	26	C	3
20U41A0417	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	28	C	3
20U41A0418	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0418	R2031041	ANALOG ICS AND APPLICATIONS	17	F	0
20U41A0418	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	F	0
20U41A0418	R2031043	DIGITAL COMMUNICATIONS	22	F	0
20U41A0418	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
20U41A0418	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
20U41A0418	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0418	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0418	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0418	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	F	0
20U41A0418	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	21	F	0
20U41A0419	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0419	R2031041	ANALOG ICS AND APPLICATIONS	26	C	3
20U41A0419	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	28	D	3
20U41A0419	R2031043	DIGITAL COMMUNICATIONS	29	C	3
20U41A0419	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
20U41A0419	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
20U41A0419	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0419	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0419	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0419	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	C	3
20U41A0419	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	26	D	3
20U41A0420	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0420	R2031041	ANALOG ICS AND APPLICATIONS	25	D	3
20U41A0420	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	D	3
20U41A0420	R2031043	DIGITAL COMMUNICATIONS	27	D	3
20U41A0420	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
20U41A0420	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
20U41A0420	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0420	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0420	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0420	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	26	C	3
20U41A0420	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	30	D	3
20U41A0421	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0421	R2031041	ANALOG ICS AND APPLICATIONS	25	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0421	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	D	3
20U41A0421	R2031043	DIGITAL COMMUNICATIONS	29	C	3
20U41A0421	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
20U41A0421	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
20U41A0421	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0421	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0421	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0421	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	26	C	3
20U41A0421	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	26	C	3
20U41A0422	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0422	R2031041	ANALOG ICS AND APPLICATIONS	24	B	3
20U41A0422	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	C	3
20U41A0422	R2031043	DIGITAL COMMUNICATIONS	27	C	3
20U41A0422	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
20U41A0422	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
20U41A0422	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0422	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0422	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0422	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	B	3
20U41A0422	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	27	C	3
20U41A0423	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0423	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
20U41A0423	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	28	B	3
20U41A0423	R2031043	DIGITAL COMMUNICATIONS	27	D	3
20U41A0423	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
20U41A0423	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
20U41A0423	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0423	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0423	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0423	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	B	3
20U41A0423	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	28	D	3
20U41A0424	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0424	R2031041	ANALOG ICS AND APPLICATIONS	24	E	3
20U41A0424	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	28	C	3
20U41A0424	R2031043	DIGITAL COMMUNICATIONS	28	F	0
20U41A0424	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
20U41A0424	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
20U41A0424	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0424	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0424	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0424	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	C	3
20U41A0424	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	E	3
20U41A0425	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0425	R2031041	ANALOG ICS AND APPLICATIONS	17	F	0
20U41A0425	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	F	0
20U41A0425	R2031043	DIGITAL COMMUNICATIONS	17	F	0
20U41A0425	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
20U41A0425	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
20U41A0425	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0425	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0425	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0425	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	F	0
20U41A0425	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	21	F	0
20U41A0426	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0426	R2031041	ANALOG ICS AND APPLICATIONS	25	D	3
20U41A0426	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	E	3
20U41A0426	R2031043	DIGITAL COMMUNICATIONS	25	D	3
20U41A0426	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A	1.5
20U41A0426	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
20U41A0426	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0426	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0426	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0426	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	D	3
20U41A0426	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	26	F	0
20U41A0427	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0427	R2031041	ANALOG ICS AND APPLICATIONS	19	E	3
20U41A0427	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	F	0
20U41A0427	R2031043	DIGITAL COMMUNICATIONS	22	F	0
20U41A0427	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
20U41A0427	R2031045	DIGITAL COMMUNICATIONS LAB	12	B	1.5
20U41A0427	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0427	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0427	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0427	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	E	3
20U41A0427	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	24	E	3
20U41A0428	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0428	R2031041	ANALOG ICS AND APPLICATIONS	24	D	3
20U41A0428	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	D	3
20U41A0428	R2031043	DIGITAL COMMUNICATIONS	27	F	0
20U41A0428	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
20U41A0428	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
20U41A0428	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0428	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0428	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0428	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	C	3
20U41A0428	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	D	3
20U41A0429	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0429	R2031041	ANALOG ICS AND APPLICATIONS	17	F	0
20U41A0429	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	F	0
20U41A0429	R2031043	DIGITAL COMMUNICATIONS	17	F	0
20U41A0429	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
20U41A0429	R2031045	DIGITAL COMMUNICATIONS LAB	8	C	1.5
20U41A0429	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0429	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0429	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
20U41A0429	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	14	F	0
20U41A0429	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	21	F	0
20U41A0430	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0430	R2031041	ANALOG ICS AND APPLICATIONS	23	D	3
20U41A0430	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	D	3
20U41A0430	R2031043	DIGITAL COMMUNICATIONS	23	D	3
20U41A0430	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0430	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
20U41A0430	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0430	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0430	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0430	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	C	3
20U41A0430	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	C	3
20U41A0431	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0431	R2031041	ANALOG ICS AND APPLICATIONS	26	B	3
20U41A0431	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	28	C	3
20U41A0431	R2031043	DIGITAL COMMUNICATIONS	28	B	3
20U41A0431	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
20U41A0431	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
20U41A0431	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0431	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0431	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0431	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	28	C	3
20U41A0431	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	26	C	3
20U41A0432	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0432	R2031041	ANALOG ICS AND APPLICATIONS	23	F	0
20U41A0432	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	F	0
20U41A0432	R2031043	DIGITAL COMMUNICATIONS	20	F	0
20U41A0432	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
20U41A0432	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
20U41A0432	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0432	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0432	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0432	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	F	0
20U41A0432	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	23	F	0
20U41A0433	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0433	R2031041	ANALOG ICS AND APPLICATIONS	8	F	0
20U41A0433	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	11	F	0
20U41A0433	R2031043	DIGITAL COMMUNICATIONS	11	F	0
20U41A0433	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
20U41A0433	R2031045	DIGITAL COMMUNICATIONS LAB	8	D	1.5
20U41A0433	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0433	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0433	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
20U41A0433	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	F	0
20U41A0433	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	7	F	0
20U41A0434	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0434	R2031041	ANALOG ICS AND APPLICATIONS	20	E	3
20U41A0434	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	F	0
20U41A0434	R2031043	DIGITAL COMMUNICATIONS	24	E	3
20U41A0434	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
20U41A0434	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
20U41A0434	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0434	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0434	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
20U41A0434	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	D	3
20U41A0434	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	19	F	0
20U41A0435	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0435	R2031041	ANALOG ICS AND APPLICATIONS	25	D	3
20U41A0435	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	E	3
20U41A0435	R2031043	DIGITAL COMMUNICATIONS	25	C	3
20U41A0435	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
20U41A0435	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
20U41A0435	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0435	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0435	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0435	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	E	3
20U41A0435	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	21	D	3
20U41A0436	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0436	R2031041	ANALOG ICS AND APPLICATIONS	24	D	3
20U41A0436	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	F	0
20U41A0436	R2031043	DIGITAL COMMUNICATIONS	25	F	0
20U41A0436	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
20U41A0436	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
20U41A0436	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0436	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0436	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0436	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	D	3
20U41A0436	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	24	F	0
20U41A0437	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0437	R2031041	ANALOG ICS AND APPLICATIONS	24	D	3
20U41A0437	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	E	3
20U41A0437	R2031043	DIGITAL COMMUNICATIONS	25	F	0
20U41A0437	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
20U41A0437	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
20U41A0437	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0437	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0437	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0437	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	D	3
20U41A0437	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	21	F	0
20U41A0438	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0438	R2031041	ANALOG ICS AND APPLICATIONS	23	E	3
20U41A0438	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	D	3
20U41A0438	R2031043	DIGITAL COMMUNICATIONS	24	D	3
20U41A0438	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
20U41A0438	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
20U41A0438	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0438	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0438	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0438	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	D	3
20U41A0438	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	23	F	0
20U41A0439	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0439	R2031041	ANALOG ICS AND APPLICATIONS	22	E	3
20U41A0439	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	F	0
20U41A0439	R2031043	DIGITAL COMMUNICATIONS	28	B	3
20U41A0439	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
20U41A0439	R2031045	DIGITAL COMMUNICATIONS LAB	11	A	1.5
20U41A0439	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0439	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0439	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0439	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	E	3
20U41A0439	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	E	3
20U41A0440	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0440	R2031041	ANALOG ICS AND APPLICATIONS	21	E	3
20U41A0440	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	E	3
20U41A0440	R2031043	DIGITAL COMMUNICATIONS	26	F	0
20U41A0440	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
20U41A0440	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
20U41A0440	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0440	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0440	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0440	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	C	3
20U41A0440	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	20	F	0
20U41A0441	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0441	R2031041	ANALOG ICS AND APPLICATIONS	15	F	0
20U41A0441	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	15	F	0
20U41A0441	R2031043	DIGITAL COMMUNICATIONS	23	F	0
20U41A0441	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
20U41A0441	R2031045	DIGITAL COMMUNICATIONS LAB	9	C	1.5
20U41A0441	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0441	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0441	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
20U41A0441	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	11	F	0
20U41A0441	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	F	0
20U41A0442	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0442	R2031041	ANALOG ICS AND APPLICATIONS	23	D	3
20U41A0442	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
20U41A0442	R2031043	DIGITAL COMMUNICATIONS	28	D	3
20U41A0442	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
20U41A0442	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
20U41A0442	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0442	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0442	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0442	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	C	3
20U41A0442	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	24	F	0
20U41A0444	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0444	R2031041	ANALOG ICS AND APPLICATIONS	24	C	3
20U41A0444	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
20U41A0444	R2031043	DIGITAL COMMUNICATIONS	25	D	3
20U41A0444	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
20U41A0444	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
20U41A0444	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0444	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0444	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0444	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	E	3
20U41A0444	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	E	3
20U41A0445	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0445	R2031041	ANALOG ICS AND APPLICATIONS	19	E	3
20U41A0445	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	F	0
20U41A0445	R2031043	DIGITAL COMMUNICATIONS	25	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0445	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A	1.5
20U41A0445	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
20U41A0445	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0445	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0445	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0445	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	C	3
20U41A0445	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	F	0
20U41A0446	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0446	R2031041	ANALOG ICS AND APPLICATIONS	16	F	0
20U41A0446	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	F	0
20U41A0446	R2031043	DIGITAL COMMUNICATIONS	21	F	0
20U41A0446	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
20U41A0446	R2031045	DIGITAL COMMUNICATIONS LAB	9	C	1.5
20U41A0446	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0446	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0446	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0446	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	F	0
20U41A0446	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	F	0
20U41A0447	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0447	R2031041	ANALOG ICS AND APPLICATIONS	16	D	3
20U41A0447	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	15	F	0
20U41A0447	R2031043	DIGITAL COMMUNICATIONS	20	F	0
20U41A0447	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
20U41A0447	R2031045	DIGITAL COMMUNICATIONS LAB	9	C	1.5
20U41A0447	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0447	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0447	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
20U41A0447	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	F	0
20U41A0447	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	18	F	0
20U41A0448	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0448	R2031041	ANALOG ICS AND APPLICATIONS	19	F	0
20U41A0448	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	8	F	0
20U41A0448	R2031043	DIGITAL COMMUNICATIONS	10	F	0
20U41A0448	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
20U41A0448	R2031045	DIGITAL COMMUNICATIONS LAB	8	C	1.5
20U41A0448	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0448	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0448	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
20U41A0448	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	11	F	0
20U41A0448	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	17	F	0
20U41A0449	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0449	R2031041	ANALOG ICS AND APPLICATIONS	23	E	3
20U41A0449	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
20U41A0449	R2031043	DIGITAL COMMUNICATIONS	26	D	3
20U41A0449	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A	1.5
20U41A0449	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
20U41A0449	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0449	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0449	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0449	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	C	3
20U41A0449	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	28	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0450	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0450	R2031041	ANALOG ICS AND APPLICATIONS	23	D	3
20U41A0450	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	F	0
20U41A0450	R2031043	DIGITAL COMMUNICATIONS	26	F	0
20U41A0450	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
20U41A0450	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
20U41A0450	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0450	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0450	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0450	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	E	3
20U41A0450	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	21	E	3
20U41A0451	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0451	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
20U41A0451	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	D	3
20U41A0451	R2031043	DIGITAL COMMUNICATIONS	25	D	3
20U41A0451	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A	1.5
20U41A0451	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
20U41A0451	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0451	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0451	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0451	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	C	3
20U41A0451	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	D	3
20U41A0452	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0452	R2031041	ANALOG ICS AND APPLICATIONS	22	D	3
20U41A0452	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	E	3
20U41A0452	R2031043	DIGITAL COMMUNICATIONS	19	E	3
20U41A0452	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A	1.5
20U41A0452	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
20U41A0452	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0452	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0452	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
20U41A0452	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	E	3
20U41A0452	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	E	3
20U41A0453	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0453	R2031041	ANALOG ICS AND APPLICATIONS	21	E	3
20U41A0453	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	E	3
20U41A0453	R2031043	DIGITAL COMMUNICATIONS	21	F	0
20U41A0453	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
20U41A0453	R2031045	DIGITAL COMMUNICATIONS LAB	12	B	1.5
20U41A0453	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0453	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0453	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
20U41A0453	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	D	3
20U41A0453	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	23	F	0
20U41A0454	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0454	R2031041	ANALOG ICS AND APPLICATIONS	21	D	3
20U41A0454	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	F	0
20U41A0454	R2031043	DIGITAL COMMUNICATIONS	21	E	3
20U41A0454	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A	1.5
20U41A0454	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
20U41A0454	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0454	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0454	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0454	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	E	3
20U41A0454	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	E	3
20U41A0455	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0455	R2031041	ANALOG ICS AND APPLICATIONS	20	E	3
20U41A0455	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
20U41A0455	R2031043	DIGITAL COMMUNICATIONS	22	D	3
20U41A0455	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
20U41A0455	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
20U41A0455	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0455	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0455	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0455	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	26	C	3
20U41A0455	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	24	E	3
20U41A0456	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0456	R2031041	ANALOG ICS AND APPLICATIONS	19	F	0
20U41A0456	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	F	0
20U41A0456	R2031043	DIGITAL COMMUNICATIONS	24	F	0
20U41A0456	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	B	1.5
20U41A0456	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
20U41A0456	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0456	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0456	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
20U41A0456	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	11	F	0
20U41A0456	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	16	F	0
20U41A0457	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0457	R2031041	ANALOG ICS AND APPLICATIONS	22	E	3
20U41A0457	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	E	3
20U41A0457	R2031043	DIGITAL COMMUNICATIONS	26	F	0
20U41A0457	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
20U41A0457	R2031045	DIGITAL COMMUNICATIONS LAB	12	B	1.5
20U41A0457	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0457	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0457	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
20U41A0457	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	E	3
20U41A0457	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	F	0
20U41A0458	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0458	R2031041	ANALOG ICS AND APPLICATIONS	22	F	0
20U41A0458	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	F	0
20U41A0458	R2031043	DIGITAL COMMUNICATIONS	21	F	0
20U41A0458	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A	1.5
20U41A0458	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
20U41A0458	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0458	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0458	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0458	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	15	D	3
20U41A0458	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	23	F	0
20U41A0459	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0459	R2031041	ANALOG ICS AND APPLICATIONS	25	F	0
20U41A0459	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0459	R2031043	DIGITAL COMMUNICATIONS	25	C	3
20U41A0459	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
20U41A0459	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
20U41A0459	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0459	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0459	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0459	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	C	3
20U41A0459	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	24	D	3
20U41A0460	R2031019	COMMUNITY SERVICE PROJECT	0	B	4
20U41A0460	R2031041	ANALOG ICS AND APPLICATIONS	17	F	0
20U41A0460	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	F	0
20U41A0460	R2031043	DIGITAL COMMUNICATIONS	17	F	0
20U41A0460	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
20U41A0460	R2031045	DIGITAL COMMUNICATIONS LAB	11	C	1.5
20U41A0460	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0460	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0460	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	ABSENT	0
20U41A0460	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	15	F	0
20U41A0460	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	16	F	0
20U41A0461	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0461	R2031041	ANALOG ICS AND APPLICATIONS	24	C	3
20U41A0461	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
20U41A0461	R2031043	DIGITAL COMMUNICATIONS	22	F	0
20U41A0461	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
20U41A0461	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
20U41A0461	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0461	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0461	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0461	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	E	3
20U41A0461	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	16	E	3
20U41A0463	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0463	R2031041	ANALOG ICS AND APPLICATIONS	22	F	0
20U41A0463	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	F	0
20U41A0463	R2031043	DIGITAL COMMUNICATIONS	27	F	0
20U41A0463	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
20U41A0463	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
20U41A0463	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0463	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0463	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
20U41A0463	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	E	3
20U41A0463	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	23	F	0
20U41A0464	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0464	R2031041	ANALOG ICS AND APPLICATIONS	25	D	3
20U41A0464	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	D	3
20U41A0464	R2031043	DIGITAL COMMUNICATIONS	26	D	3
20U41A0464	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
20U41A0464	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
20U41A0464	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0464	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0464	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0464	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0464	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	24	C	3
20U41A0465	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0465	R2031041	ANALOG ICS AND APPLICATIONS	24	F	0
20U41A0465	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	E	3
20U41A0465	R2031043	DIGITAL COMMUNICATIONS	20	E	3
20U41A0465	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
20U41A0465	R2031045	DIGITAL COMMUNICATIONS LAB	12	B	1.5
20U41A0465	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0465	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0465	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
20U41A0465	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	F	0
20U41A0465	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	F	0
20U41A0466	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0466	R2031041	ANALOG ICS AND APPLICATIONS	20	F	0
20U41A0466	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	F	0
20U41A0466	R2031043	DIGITAL COMMUNICATIONS	16	F	0
20U41A0466	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	B	1.5
20U41A0466	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
20U41A0466	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0466	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0466	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
20U41A0466	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	15	F	0
20U41A0466	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	21	F	0
20U41A0467	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0467	R2031041	ANALOG ICS AND APPLICATIONS	21	F	0
20U41A0467	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	14	F	0
20U41A0467	R2031043	DIGITAL COMMUNICATIONS	19	F	0
20U41A0467	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
20U41A0467	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
20U41A0467	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0467	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0467	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0467	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	14	F	0
20U41A0467	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	14	F	0
20U41A0468	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0468	R2031041	ANALOG ICS AND APPLICATIONS	23	D	3
20U41A0468	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	D	3
20U41A0468	R2031043	DIGITAL COMMUNICATIONS	28	D	3
20U41A0468	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
20U41A0468	R2031045	DIGITAL COMMUNICATIONS LAB	12	B	1.5
20U41A0468	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0468	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0468	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0468	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	C	3
20U41A0468	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	D	3
20U41A0469	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0469	R2031041	ANALOG ICS AND APPLICATIONS	27	B	3
20U41A0469	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	B	3
20U41A0469	R2031043	DIGITAL COMMUNICATIONS	27	B	3
20U41A0469	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
20U41A0469	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0469	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
20U41A0469	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0469	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0469	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	25	C	3
20U41A0469	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	26	C	3
20U41A0470	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0470	R2031041	ANALOG ICS AND APPLICATIONS	23	E	3
20U41A0470	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	E	3
20U41A0470	R2031043	DIGITAL COMMUNICATIONS	15	F	0
20U41A0470	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
20U41A0470	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
20U41A0470	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0470	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0470	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
20U41A0470	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	14	E	3
20U41A0470	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	F	0
20U41A0471	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0471	R2031041	ANALOG ICS AND APPLICATIONS	22	E	3
20U41A0471	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	F	0
20U41A0471	R2031043	DIGITAL COMMUNICATIONS	27	F	0
20U41A0471	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
20U41A0471	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
20U41A0471	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0471	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0471	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0471	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	E	3
20U41A0471	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	F	0
20U41A0472	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0472	R2031041	ANALOG ICS AND APPLICATIONS	22	E	3
20U41A0472	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	F	0
20U41A0472	R2031043	DIGITAL COMMUNICATIONS	28	D	3
20U41A0472	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A	1.5
20U41A0472	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
20U41A0472	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0472	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0472	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0472	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	D	3
20U41A0472	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	E	3
20U41A0473	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0473	R2031041	ANALOG ICS AND APPLICATIONS	27	A	3
20U41A0473	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	C	3
20U41A0473	R2031043	DIGITAL COMMUNICATIONS	28	B	3
20U41A0473	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
20U41A0473	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
20U41A0473	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
20U41A0473	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0473	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0473	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	27	C	3
20U41A0473	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	30	C	3
20U41A0474	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0474	R2031041	ANALOG ICS AND APPLICATIONS	17	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0474	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	F	0
20U41A0474	R2031043	DIGITAL COMMUNICATIONS	25	F	0
20U41A0474	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
20U41A0474	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
20U41A0474	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
20U41A0474	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20U41A0474	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
20U41A0474	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	F	0
20U41A0474	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	23	F	0
20U41A0501	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0501	R203104K	IOT AND APPLICATIONS	25	B	3
20U41A0501	R2031051	COMPUTER NETWORKS	27	B	3
20U41A0501	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
20U41A0501	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
20U41A0501	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0501	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0501	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0501	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0501	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0501	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
20U41A0502	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0502	R203104K	IOT AND APPLICATIONS	25	A	3
20U41A0502	R2031051	COMPUTER NETWORKS	25	D	3
20U41A0502	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
20U41A0502	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
20U41A0502	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0502	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0502	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0502	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0502	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0502	R203105B	SOFTWARE PROJECT MANAGEMENT	27	B	3
20U41A0503	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0503	R203104K	IOT AND APPLICATIONS	24	B	3
20U41A0503	R2031051	COMPUTER NETWORKS	24	C	3
20U41A0503	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
20U41A0503	R2031053	DATA WAREHOUSING AND DATA MINING	22	C	3
20U41A0503	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0503	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0503	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0503	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0503	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0503	R203105B	SOFTWARE PROJECT MANAGEMENT	26	C	3
20U41A0504	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0504	R203104K	IOT AND APPLICATIONS	27	A	3
20U41A0504	R2031051	COMPUTER NETWORKS	26	D	3
20U41A0504	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
20U41A0504	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
20U41A0504	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0504	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
20U41A0504	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0504	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0504	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0504	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
20U41A0505	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0505	R203104K	IOT AND APPLICATIONS	21	B	3
20U41A0505	R2031051	COMPUTER NETWORKS	23	C	3
20U41A0505	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	E	3
20U41A0505	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
20U41A0505	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0505	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
20U41A0505	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0505	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0505	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0505	R203105B	SOFTWARE PROJECT MANAGEMENT	23	C	3
20U41A0506	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0506	R203104K	IOT AND APPLICATIONS	28	A	3
20U41A0506	R2031051	COMPUTER NETWORKS	27	C	3
20U41A0506	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
20U41A0506	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
20U41A0506	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0506	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0506	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0506	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0506	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0506	R203105B	SOFTWARE PROJECT MANAGEMENT	27	B	3
20U41A0507	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0507	R203104K	IOT AND APPLICATIONS	25	C	3
20U41A0507	R2031051	COMPUTER NETWORKS	25	C	3
20U41A0507	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
20U41A0507	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
20U41A0507	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0507	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0507	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0507	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0507	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0507	R203105B	SOFTWARE PROJECT MANAGEMENT	22	C	3
20U41A0508	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0508	R203104K	IOT AND APPLICATIONS	25	A	3
20U41A0508	R2031051	COMPUTER NETWORKS	29	D	3
20U41A0508	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
20U41A0508	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
20U41A0508	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0508	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
20U41A0508	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0508	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0508	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0508	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
20U41A0509	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0509	R203104K	IOT AND APPLICATIONS	19	C	3
20U41A0509	R2031051	COMPUTER NETWORKS	23	C	3
20U41A0509	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	E	3
20U41A0509	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3

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20U41A0509	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0509	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
20U41A0509	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0509	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0509	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0509	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
20U41A0510	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0510	R203104K	IOT AND APPLICATIONS	28	A	3
20U41A0510	R2031051	COMPUTER NETWORKS	29	A	3
20U41A0510	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
20U41A0510	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
20U41A0510	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0510	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0510	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0510	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0510	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0510	R203105B	SOFTWARE PROJECT MANAGEMENT	29	A	3
20U41A0511	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0511	R203104K	IOT AND APPLICATIONS	20	E	3
20U41A0511	R2031051	COMPUTER NETWORKS	24	D	3
20U41A0511	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	E	3
20U41A0511	R2031053	DATA WAREHOUSING AND DATA MINING	23	E	3
20U41A0511	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
20U41A0511	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0511	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0511	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0511	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0511	R203105B	SOFTWARE PROJECT MANAGEMENT	21	E	3
20U41A0512	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0512	R203104K	IOT AND APPLICATIONS	28	A	3
20U41A0512	R2031051	COMPUTER NETWORKS	28	B	3
20U41A0512	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
20U41A0512	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
20U41A0512	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0512	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0512	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0512	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0512	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0512	R203105B	SOFTWARE PROJECT MANAGEMENT	24	D	3
20U41A0513	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0513	R203104K	IOT AND APPLICATIONS	27	B	3
20U41A0513	R2031051	COMPUTER NETWORKS	27	B	3
20U41A0513	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	D	3
20U41A0513	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
20U41A0513	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0513	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0513	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0513	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0513	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0513	R203105B	SOFTWARE PROJECT MANAGEMENT	24	C	3
20U41A0514	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4

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20U41A0514	R203104K	IOT AND APPLICATIONS	29	A	3
20U41A0514	R2031051	COMPUTER NETWORKS	27	B	3
20U41A0514	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
20U41A0514	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
20U41A0514	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0514	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0514	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0514	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0514	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0514	R203105B	SOFTWARE PROJECT MANAGEMENT	24	B	3
20U41A0515	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0515	R203104K	IOT AND APPLICATIONS	26	C	3
20U41A0515	R2031051	COMPUTER NETWORKS	26	B	3
20U41A0515	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	D	3
20U41A0515	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
20U41A0515	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0515	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0515	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0515	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0515	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0515	R203105B	SOFTWARE PROJECT MANAGEMENT	23	C	3
20U41A0516	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0516	R203104K	IOT AND APPLICATIONS	21	B	3
20U41A0516	R2031051	COMPUTER NETWORKS	25	C	3
20U41A0516	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
20U41A0516	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
20U41A0516	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0516	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0516	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0516	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0516	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0516	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
20U41A0517	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0517	R203104K	IOT AND APPLICATIONS	27	B	3
20U41A0517	R2031051	COMPUTER NETWORKS	28	C	3
20U41A0517	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
20U41A0517	R2031053	DATA WAREHOUSING AND DATA MINING	28	D	3
20U41A0517	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0517	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0517	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0517	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0517	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0517	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
20U41A0518	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0518	R203104K	IOT AND APPLICATIONS	23	D	3
20U41A0518	R2031051	COMPUTER NETWORKS	26	D	3
20U41A0518	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	E	3
20U41A0518	R2031053	DATA WAREHOUSING AND DATA MINING	22	C	3
20U41A0518	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0518	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0518	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2

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20U41A0518	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0518	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0518	R203105B	SOFTWARE PROJECT MANAGEMENT	25	B	3
20U41A0519	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0519	R203104K	IOT AND APPLICATIONS	25	B	3
20U41A0519	R2031051	COMPUTER NETWORKS	26	B	3
20U41A0519	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
20U41A0519	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
20U41A0519	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0519	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0519	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0519	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0519	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0519	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
20U41A0520	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0520	R203104K	IOT AND APPLICATIONS	28	A+	3
20U41A0520	R2031051	COMPUTER NETWORKS	25	B	3
20U41A0520	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	B	3
20U41A0520	R2031053	DATA WAREHOUSING AND DATA MINING	21	C	3
20U41A0520	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0520	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0520	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0520	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0520	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0520	R203105B	SOFTWARE PROJECT MANAGEMENT	24	C	3
20U41A0521	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0521	R203104K	IOT AND APPLICATIONS	26	B	3
20U41A0521	R2031051	COMPUTER NETWORKS	25	B	3
20U41A0521	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
20U41A0521	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
20U41A0521	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0521	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0521	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0521	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0521	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0521	R203105B	SOFTWARE PROJECT MANAGEMENT	25	B	3
20U41A0522	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0522	R203104K	IOT AND APPLICATIONS	26	B	3
20U41A0522	R2031051	COMPUTER NETWORKS	25	C	3
20U41A0522	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
20U41A0522	R2031053	DATA WAREHOUSING AND DATA MINING	22	C	3
20U41A0522	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0522	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0522	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0522	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0522	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0522	R203105B	SOFTWARE PROJECT MANAGEMENT	24	B	3
20U41A0523	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0523	R203104K	IOT AND APPLICATIONS	27	C	3
20U41A0523	R2031051	COMPUTER NETWORKS	23	C	3
20U41A0523	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	D	3

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20U41A0523	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
20U41A0523	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0523	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0523	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0523	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0523	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0523	R203105B	SOFTWARE PROJECT MANAGEMENT	22	D	3
20U41A0524	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0524	R203104K	IOT AND APPLICATIONS	23	B	3
20U41A0524	R2031051	COMPUTER NETWORKS	22	C	3
20U41A0524	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	C	3
20U41A0524	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
20U41A0524	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0524	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0524	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0524	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0524	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0524	R203105B	SOFTWARE PROJECT MANAGEMENT	24	D	3
20U41A0525	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0525	R203104K	IOT AND APPLICATIONS	26	C	3
20U41A0525	R2031051	COMPUTER NETWORKS	24	B	3
20U41A0525	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
20U41A0525	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
20U41A0525	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0525	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0525	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0525	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0525	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0525	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
20U41A0526	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0526	R203104K	IOT AND APPLICATIONS	24	C	3
20U41A0526	R2031051	COMPUTER NETWORKS	23	D	3
20U41A0526	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	D	3
20U41A0526	R2031053	DATA WAREHOUSING AND DATA MINING	22	D	3
20U41A0526	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0526	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0526	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0526	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0526	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0526	R203105B	SOFTWARE PROJECT MANAGEMENT	25	B	3
20U41A0527	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0527	R203104K	IOT AND APPLICATIONS	26	D	3
20U41A0527	R2031051	COMPUTER NETWORKS	26	C	3
20U41A0527	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	D	3
20U41A0527	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
20U41A0527	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0527	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0527	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0527	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0527	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0527	R203105B	SOFTWARE PROJECT MANAGEMENT	22	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0528	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0528	R203104K	IOT AND APPLICATIONS	28	A+	3
20U41A0528	R2031051	COMPUTER NETWORKS	27	C	3
20U41A0528	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
20U41A0528	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
20U41A0528	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0528	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0528	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0528	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0528	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0528	R203105B	SOFTWARE PROJECT MANAGEMENT	26	D	3
20U41A0529	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0529	R203104K	IOT AND APPLICATIONS	24	C	3
20U41A0529	R2031051	COMPUTER NETWORKS	27	C	3
20U41A0529	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	B	3
20U41A0529	R2031053	DATA WAREHOUSING AND DATA MINING	22	C	3
20U41A0529	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0529	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0529	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0529	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0529	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0529	R203105B	SOFTWARE PROJECT MANAGEMENT	23	C	3
20U41A0530	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0530	R203104K	IOT AND APPLICATIONS	26	B	3
20U41A0530	R2031051	COMPUTER NETWORKS	25	B	3
20U41A0530	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
20U41A0530	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
20U41A0530	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0530	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0530	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0530	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0530	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0530	R203105B	SOFTWARE PROJECT MANAGEMENT	25	B	3
20U41A0531	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0531	R203104K	IOT AND APPLICATIONS	26	B	3
20U41A0531	R2031051	COMPUTER NETWORKS	25	C	3
20U41A0531	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
20U41A0531	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
20U41A0531	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0531	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0531	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0531	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0531	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0531	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
20U41A0532	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0532	R203104K	IOT AND APPLICATIONS	28	B	3
20U41A0532	R2031051	COMPUTER NETWORKS	25	B	3
20U41A0532	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
20U41A0532	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
20U41A0532	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
20U41A0532	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0532	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0532	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0532	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0532	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
20U41A0533	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0533	R203104K	IOT AND APPLICATIONS	29	B	3
20U41A0533	R2031051	COMPUTER NETWORKS	28	B	3
20U41A0533	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
20U41A0533	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
20U41A0533	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0533	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0533	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0533	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0533	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0533	R203105B	SOFTWARE PROJECT MANAGEMENT	24	C	3
20U41A0534	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0534	R203104K	IOT AND APPLICATIONS	25	A	3
20U41A0534	R2031051	COMPUTER NETWORKS	26	B	3
20U41A0534	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
20U41A0534	R2031053	DATA WAREHOUSING AND DATA MINING	25	B	3
20U41A0534	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0534	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0534	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0534	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0534	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0534	R203105B	SOFTWARE PROJECT MANAGEMENT	24	B	3
20U41A0535	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0535	R203104K	IOT AND APPLICATIONS	25	C	3
20U41A0535	R2031051	COMPUTER NETWORKS	24	C	3
20U41A0535	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	C	3
20U41A0535	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
20U41A0535	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0535	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0535	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0535	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0535	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0535	R203105B	SOFTWARE PROJECT MANAGEMENT	29	C	3
20U41A0536	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0536	R203104K	IOT AND APPLICATIONS	25	A	3
20U41A0536	R2031051	COMPUTER NETWORKS	24	C	3
20U41A0536	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
20U41A0536	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
20U41A0536	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
20U41A0536	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
20U41A0536	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0536	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0536	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0536	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
20U41A0537	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0537	R203104K	IOT AND APPLICATIONS	25	B	3
20U41A0537	R2031051	COMPUTER NETWORKS	25	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0537	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
20U41A0537	R2031053	DATA WAREHOUSING AND DATA MINING	19	D	3
20U41A0537	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0537	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0537	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0537	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0537	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0537	R203105B	SOFTWARE PROJECT MANAGEMENT	23	C	3
20U41A0538	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0538	R203104K	IOT AND APPLICATIONS	24	B	3
20U41A0538	R2031051	COMPUTER NETWORKS	24	D	3
20U41A0538	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	D	3
20U41A0538	R2031053	DATA WAREHOUSING AND DATA MINING	22	D	3
20U41A0538	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0538	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0538	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0538	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0538	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0538	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
20U41A0539	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0539	R203104K	IOT AND APPLICATIONS	25	B	3
20U41A0539	R2031051	COMPUTER NETWORKS	25	D	3
20U41A0539	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	D	3
20U41A0539	R2031053	DATA WAREHOUSING AND DATA MINING	25	E	3
20U41A0539	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
20U41A0539	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
20U41A0539	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0539	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0539	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0539	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
20U41A0540	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0540	R203104K	IOT AND APPLICATIONS	16	E	3
20U41A0540	R2031051	COMPUTER NETWORKS	18	D	3
20U41A0540	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
20U41A0540	R2031053	DATA WAREHOUSING AND DATA MINING	24	C	3
20U41A0540	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0540	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0540	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0540	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0540	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0540	R203105B	SOFTWARE PROJECT MANAGEMENT	23	B	3
20U41A0541	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0541	R203104K	IOT AND APPLICATIONS	27	A	3
20U41A0541	R2031051	COMPUTER NETWORKS	27	A	3
20U41A0541	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
20U41A0541	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
20U41A0541	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
20U41A0541	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0541	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0541	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0541	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0541	R203105B	SOFTWARE PROJECT MANAGEMENT	28	B	3
20U41A0542	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0542	R203104K	IOT AND APPLICATIONS	28	B	3
20U41A0542	R2031051	COMPUTER NETWORKS	26	D	3
20U41A0542	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	D	3
20U41A0542	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
20U41A0542	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0542	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0542	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0542	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0542	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0542	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
20U41A0543	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0543	R203104K	IOT AND APPLICATIONS	27	A	3
20U41A0543	R2031051	COMPUTER NETWORKS	26	A	3
20U41A0543	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
20U41A0543	R2031053	DATA WAREHOUSING AND DATA MINING	25	B	3
20U41A0543	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0543	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0543	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0543	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0543	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0543	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
20U41A0544	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0544	R203104K	IOT AND APPLICATIONS	21	C	3
20U41A0544	R2031051	COMPUTER NETWORKS	27	C	3
20U41A0544	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
20U41A0544	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
20U41A0544	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0544	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0544	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0544	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0544	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0544	R203105B	SOFTWARE PROJECT MANAGEMENT	24	B	3
20U41A0545	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0545	R203104K	IOT AND APPLICATIONS	28	C	3
20U41A0545	R2031051	COMPUTER NETWORKS	26	B	3
20U41A0545	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
20U41A0545	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
20U41A0545	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0545	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0545	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0545	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0545	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0545	R203105B	SOFTWARE PROJECT MANAGEMENT	28	B	3
20U41A0546	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0546	R203104K	IOT AND APPLICATIONS	25	B	3
20U41A0546	R2031051	COMPUTER NETWORKS	25	C	3
20U41A0546	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
20U41A0546	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
20U41A0546	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0546	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0546	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0546	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0546	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0546	R203105B	SOFTWARE PROJECT MANAGEMENT	27	B	3
20U41A0547	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0547	R203104K	IOT AND APPLICATIONS	24	C	3
20U41A0547	R2031051	COMPUTER NETWORKS	26	C	3
20U41A0547	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	D	3
20U41A0547	R2031053	DATA WAREHOUSING AND DATA MINING	21	E	3
20U41A0547	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0547	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0547	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0547	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0547	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0547	R203105B	SOFTWARE PROJECT MANAGEMENT	23	D	3
20U41A0548	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0548	R203104K	IOT AND APPLICATIONS	26	C	3
20U41A0548	R2031051	COMPUTER NETWORKS	25	C	3
20U41A0548	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
20U41A0548	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
20U41A0548	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0548	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0548	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0548	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0548	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0548	R203105B	SOFTWARE PROJECT MANAGEMENT	27	B	3
20U41A0549	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0549	R203104K	IOT AND APPLICATIONS	26	B	3
20U41A0549	R2031051	COMPUTER NETWORKS	24	A	3
20U41A0549	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	D	3
20U41A0549	R2031053	DATA WAREHOUSING AND DATA MINING	24	C	3
20U41A0549	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0549	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
20U41A0549	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0549	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0549	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0549	R203105B	SOFTWARE PROJECT MANAGEMENT	23	C	3
20U41A0550	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0550	R203104K	IOT AND APPLICATIONS	18	C	3
20U41A0550	R2031051	COMPUTER NETWORKS	24	D	3
20U41A0550	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	F	0
20U41A0550	R2031053	DATA WAREHOUSING AND DATA MINING	20	E	3
20U41A0550	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0550	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0550	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0550	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0550	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0550	R203105B	SOFTWARE PROJECT MANAGEMENT	20	D	3
20U41A0551	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0551	R203104K	IOT AND APPLICATIONS	18	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0551	R2031051	COMPUTER NETWORKS	24	C	3
20U41A0551	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
20U41A0551	R2031053	DATA WAREHOUSING AND DATA MINING	22	E	3
20U41A0551	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
20U41A0551	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0551	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0551	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0551	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0551	R203105B	SOFTWARE PROJECT MANAGEMENT	22	C	3
20U41A0552	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0552	R203104K	IOT AND APPLICATIONS	24	B	3
20U41A0552	R2031051	COMPUTER NETWORKS	25	B	3
20U41A0552	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	B	3
20U41A0552	R2031053	DATA WAREHOUSING AND DATA MINING	20	D	3
20U41A0552	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0552	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0552	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0552	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0552	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0552	R203105B	SOFTWARE PROJECT MANAGEMENT	24	D	3
20U41A0553	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0553	R203104K	IOT AND APPLICATIONS	28	C	3
20U41A0553	R2031051	COMPUTER NETWORKS	26	B	3
20U41A0553	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
20U41A0553	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
20U41A0553	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
20U41A0553	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0553	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0553	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0553	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0553	R203105B	SOFTWARE PROJECT MANAGEMENT	28	B	3
20U41A0554	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0554	R203104K	IOT AND APPLICATIONS	25	A	3
20U41A0554	R2031051	COMPUTER NETWORKS	25	D	3
20U41A0554	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
20U41A0554	R2031053	DATA WAREHOUSING AND DATA MINING	21	B	3
20U41A0554	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0554	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0554	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0554	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0554	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0554	R203105B	SOFTWARE PROJECT MANAGEMENT	24	B	3
20U41A0555	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A0555	R203104K	IOT AND APPLICATIONS	17	F	0
20U41A0555	R2031051	COMPUTER NETWORKS	16	F	0
20U41A0555	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	9	F	0
20U41A0555	R2031053	DATA WAREHOUSING AND DATA MINING	14	F	0
20U41A0555	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0555	R2031055	COMPUTER NETWORKS LAB	12	B	1.5
20U41A0555	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0555	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0555	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A0555	R203105B	SOFTWARE PROJECT MANAGEMENT	18	F	0
20U41A0556	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0556	R203104K	IOT AND APPLICATIONS	25	B	3
20U41A0556	R2031051	COMPUTER NETWORKS	27	C	3
20U41A0556	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
20U41A0556	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
20U41A0556	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0556	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0556	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0556	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0556	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0556	R203105B	SOFTWARE PROJECT MANAGEMENT	22	B	3
20U41A0557	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0557	R203104K	IOT AND APPLICATIONS	13	D	3
20U41A0557	R2031051	COMPUTER NETWORKS	20	D	3
20U41A0557	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	13	E	3
20U41A0557	R2031053	DATA WAREHOUSING AND DATA MINING	16	E	3
20U41A0557	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0557	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
20U41A0557	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0557	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0557	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0557	R203105B	SOFTWARE PROJECT MANAGEMENT	18	D	3
20U41A0558	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0558	R203104K	IOT AND APPLICATIONS	17	C	3
20U41A0558	R2031051	COMPUTER NETWORKS	25	C	3
20U41A0558	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	D	3
20U41A0558	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
20U41A0558	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0558	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0558	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0558	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0558	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0558	R203105B	SOFTWARE PROJECT MANAGEMENT	21	D	3
20U41A0559	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0559	R203104K	IOT AND APPLICATIONS	25	C	3
20U41A0559	R2031051	COMPUTER NETWORKS	26	C	3
20U41A0559	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
20U41A0559	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
20U41A0559	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0559	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0559	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0559	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0559	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0559	R203105B	SOFTWARE PROJECT MANAGEMENT	24	C	3
20U41A0560	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0560	R203104K	IOT AND APPLICATIONS	24	D	3
20U41A0560	R2031051	COMPUTER NETWORKS	27	D	3
20U41A0560	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	F	0
20U41A0560	R2031053	DATA WAREHOUSING AND DATA MINING	26	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0560	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0560	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0560	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0560	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0560	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0560	R203105B	SOFTWARE PROJECT MANAGEMENT	26	F	0
20U41A0561	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0561	R203104K	IOT AND APPLICATIONS	27	B	3
20U41A0561	R2031051	COMPUTER NETWORKS	30	A	3
20U41A0561	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
20U41A0561	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
20U41A0561	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0561	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0561	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0561	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0561	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0561	R203105B	SOFTWARE PROJECT MANAGEMENT	27	B	3
20U41A0562	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0562	R203104K	IOT AND APPLICATIONS	25	B	3
20U41A0562	R2031051	COMPUTER NETWORKS	28	F	0
20U41A0562	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	F	0
20U41A0562	R2031053	DATA WAREHOUSING AND DATA MINING	24	E	3
20U41A0562	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0562	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0562	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0562	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0562	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0562	R203105B	SOFTWARE PROJECT MANAGEMENT	23	D	3
20U41A0563	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0563	R203104K	IOT AND APPLICATIONS	25	C	3
20U41A0563	R2031051	COMPUTER NETWORKS	28	C	3
20U41A0563	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	D	3
20U41A0563	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
20U41A0563	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0563	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0563	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0563	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0563	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0563	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
20U41A0564	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0564	R203104K	IOT AND APPLICATIONS	28	A	3
20U41A0564	R2031051	COMPUTER NETWORKS	29	C	3
20U41A0564	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
20U41A0564	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
20U41A0564	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0564	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0564	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0564	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0564	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0564	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
20U41A0565	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0565	R203104K	IOT AND APPLICATIONS	25	A	3
20U41A0565	R2031051	COMPUTER NETWORKS	28	B	3
20U41A0565	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
20U41A0565	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
20U41A0565	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0565	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0565	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0565	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0565	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0565	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
20U41A0566	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0566	R203104K	IOT AND APPLICATIONS	23	B	3
20U41A0566	R2031051	COMPUTER NETWORKS	29	B	3
20U41A0566	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
20U41A0566	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
20U41A0566	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0566	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0566	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0566	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0566	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0566	R203105B	SOFTWARE PROJECT MANAGEMENT	25	A	3
20U41A0567	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0567	R203104K	IOT AND APPLICATIONS	25	C	3
20U41A0567	R2031051	COMPUTER NETWORKS	29	C	3
20U41A0567	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
20U41A0567	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
20U41A0567	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0567	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0567	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0567	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0567	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0567	R203105B	SOFTWARE PROJECT MANAGEMENT	24	C	3
20U41A0568	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0568	R203104K	IOT AND APPLICATIONS	24	C	3
20U41A0568	R2031051	COMPUTER NETWORKS	25	C	3
20U41A0568	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
20U41A0568	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
20U41A0568	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0568	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0568	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0568	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0568	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0568	R203105B	SOFTWARE PROJECT MANAGEMENT	24	D	3
20U41A0569	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0569	R203104K	IOT AND APPLICATIONS	20	C	3
20U41A0569	R2031051	COMPUTER NETWORKS	26	B	3
20U41A0569	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	D	3
20U41A0569	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
20U41A0569	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0569	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0569	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0569	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0569	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0569	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
20U41A0571	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0571	R203104K	IOT AND APPLICATIONS	22	B	3
20U41A0571	R2031051	COMPUTER NETWORKS	23	D	3
20U41A0571	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
20U41A0571	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
20U41A0571	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0571	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0571	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0571	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0571	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0571	R203105B	SOFTWARE PROJECT MANAGEMENT	22	D	3
20U41A0572	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0572	R203104K	IOT AND APPLICATIONS	22	D	3
20U41A0572	R2031051	COMPUTER NETWORKS	28	C	3
20U41A0572	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
20U41A0572	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
20U41A0572	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
20U41A0572	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
20U41A0572	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0572	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0572	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0572	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
20U41A0573	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0573	R203104K	IOT AND APPLICATIONS	28	A	3
20U41A0573	R2031051	COMPUTER NETWORKS	27	B	3
20U41A0573	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	A	3
20U41A0573	R2031053	DATA WAREHOUSING AND DATA MINING	28	C	3
20U41A0573	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0573	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0573	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0573	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0573	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0573	R203105B	SOFTWARE PROJECT MANAGEMENT	27	B	3
20U41A0574	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0574	R203104K	IOT AND APPLICATIONS	25	B	3
20U41A0574	R2031051	COMPUTER NETWORKS	28	C	3
20U41A0574	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	D	3
20U41A0574	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
20U41A0574	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
20U41A0574	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0574	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0574	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0574	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0574	R203105B	SOFTWARE PROJECT MANAGEMENT	26	C	3
20U41A0575	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0575	R203104K	IOT AND APPLICATIONS	27	A	3
20U41A0575	R2031051	COMPUTER NETWORKS	30	A	3
20U41A0575	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0575	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
20U41A0575	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0575	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0575	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0575	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0575	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0575	R203105B	SOFTWARE PROJECT MANAGEMENT	27	B	3
20U41A0576	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0576	R203104K	IOT AND APPLICATIONS	22	D	3
20U41A0576	R2031051	COMPUTER NETWORKS	22	E	3
20U41A0576	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	F	0
20U41A0576	R2031053	DATA WAREHOUSING AND DATA MINING	21	F	0
20U41A0576	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
20U41A0576	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
20U41A0576	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0576	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0576	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0576	R203105B	SOFTWARE PROJECT MANAGEMENT	24	D	3
20U41A0577	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0577	R203104K	IOT AND APPLICATIONS	28	A	3
20U41A0577	R2031051	COMPUTER NETWORKS	27	B	3
20U41A0577	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	C	3
20U41A0577	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
20U41A0577	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0577	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0577	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0577	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0577	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0577	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
20U41A0578	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0578	R203104K	IOT AND APPLICATIONS	25	C	3
20U41A0578	R2031051	COMPUTER NETWORKS	24	C	3
20U41A0578	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	B	3
20U41A0578	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
20U41A0578	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0578	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0578	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0578	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0578	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0578	R203105B	SOFTWARE PROJECT MANAGEMENT	24	C	3
20U41A0579	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0579	R203104K	IOT AND APPLICATIONS	24	C	3
20U41A0579	R2031051	COMPUTER NETWORKS	22	D	3
20U41A0579	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
20U41A0579	R2031053	DATA WAREHOUSING AND DATA MINING	25	E	3
20U41A0579	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0579	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0579	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0579	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0579	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0579	R203105B	SOFTWARE PROJECT MANAGEMENT	23	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0580	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0580	R203104K	IOT AND APPLICATIONS	26	C	3
20U41A0580	R2031051	COMPUTER NETWORKS	22	D	3
20U41A0580	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
20U41A0580	R2031053	DATA WAREHOUSING AND DATA MINING	24	C	3
20U41A0580	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0580	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0580	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0580	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0580	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0580	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
20U41A0581	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0581	R203104K	IOT AND APPLICATIONS	23	B	3
20U41A0581	R2031051	COMPUTER NETWORKS	25	C	3
20U41A0581	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
20U41A0581	R2031053	DATA WAREHOUSING AND DATA MINING	23	C	3
20U41A0581	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0581	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0581	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0581	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0581	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0581	R203105B	SOFTWARE PROJECT MANAGEMENT	23	C	3
20U41A0582	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0582	R203104K	IOT AND APPLICATIONS	24	ABSENT	0
20U41A0582	R2031051	COMPUTER NETWORKS	24	ABSENT	0
20U41A0582	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
20U41A0582	R2031053	DATA WAREHOUSING AND DATA MINING	27	F	0
20U41A0582	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0582	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0582	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0582	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0582	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0582	R203105B	SOFTWARE PROJECT MANAGEMENT	26	C	3
20U41A0583	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0583	R203104K	IOT AND APPLICATIONS	28	A	3
20U41A0583	R2031051	COMPUTER NETWORKS	26	C	3
20U41A0583	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
20U41A0583	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
20U41A0583	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0583	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0583	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0583	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0583	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0583	R203105B	SOFTWARE PROJECT MANAGEMENT	27	B	3
20U41A0584	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0584	R203104K	IOT AND APPLICATIONS	24	D	3
20U41A0584	R2031051	COMPUTER NETWORKS	28	D	3
20U41A0584	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
20U41A0584	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
20U41A0584	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0584	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0584	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0584	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0584	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0584	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
20U41A0585	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0585	R203104K	IOT AND APPLICATIONS	28	C	3
20U41A0585	R2031051	COMPUTER NETWORKS	30	B	3
20U41A0585	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	B	3
20U41A0585	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
20U41A0585	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0585	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0585	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0585	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0585	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0585	R203105B	SOFTWARE PROJECT MANAGEMENT	28	C	3
20U41A0586	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0586	R203104K	IOT AND APPLICATIONS	25	D	3
20U41A0586	R2031051	COMPUTER NETWORKS	26	C	3
20U41A0586	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
20U41A0586	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
20U41A0586	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0586	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0586	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0586	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0586	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0586	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
20U41A0587	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0587	R203104K	IOT AND APPLICATIONS	24	B	3
20U41A0587	R2031051	COMPUTER NETWORKS	23	C	3
20U41A0587	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
20U41A0587	R2031053	DATA WAREHOUSING AND DATA MINING	22	C	3
20U41A0587	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0587	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
20U41A0587	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0587	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0587	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0587	R203105B	SOFTWARE PROJECT MANAGEMENT	24	C	3
20U41A0588	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0588	R203104K	IOT AND APPLICATIONS	27	D	3
20U41A0588	R2031051	COMPUTER NETWORKS	26	C	3
20U41A0588	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	D	3
20U41A0588	R2031053	DATA WAREHOUSING AND DATA MINING	27	D	3
20U41A0588	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0588	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0588	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0588	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0588	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0588	R203105B	SOFTWARE PROJECT MANAGEMENT	23	C	3
20U41A0589	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0589	R203104K	IOT AND APPLICATIONS	19	E	3
20U41A0589	R2031051	COMPUTER NETWORKS	26	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0589	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	E	3
20U41A0589	R2031053	DATA WAREHOUSING AND DATA MINING	21	F	0
20U41A0589	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
20U41A0589	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0589	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0589	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0589	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0589	R203105B	SOFTWARE PROJECT MANAGEMENT	19	F	0
20U41A0590	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0590	R203104K	IOT AND APPLICATIONS	19	C	3
20U41A0590	R2031051	COMPUTER NETWORKS	24	E	3
20U41A0590	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	E	3
20U41A0590	R2031053	DATA WAREHOUSING AND DATA MINING	19	D	3
20U41A0590	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0590	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0590	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0590	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0590	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0590	R203105B	SOFTWARE PROJECT MANAGEMENT	21	D	3
20U41A0591	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0591	R203104K	IOT AND APPLICATIONS	23	C	3
20U41A0591	R2031051	COMPUTER NETWORKS	28	D	3
20U41A0591	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	D	3
20U41A0591	R2031053	DATA WAREHOUSING AND DATA MINING	21	D	3
20U41A0591	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0591	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0591	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0591	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0591	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0591	R203105B	SOFTWARE PROJECT MANAGEMENT	23	C	3
20U41A0592	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0592	R203104K	IOT AND APPLICATIONS	20	E	3
20U41A0592	R2031051	COMPUTER NETWORKS	26	D	3
20U41A0592	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	D	3
20U41A0592	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
20U41A0592	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0592	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0592	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0592	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0592	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0592	R203105B	SOFTWARE PROJECT MANAGEMENT	22	C	3
20U41A0593	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0593	R203104K	IOT AND APPLICATIONS	24	A	3
20U41A0593	R2031051	COMPUTER NETWORKS	24	C	3
20U41A0593	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
20U41A0593	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
20U41A0593	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0593	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0593	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0593	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0593	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0593	R203105B	SOFTWARE PROJECT MANAGEMENT	26	C	3
20U41A0594	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0594	R203104K	IOT AND APPLICATIONS	23	F	0
20U41A0594	R2031051	COMPUTER NETWORKS	23	E	3
20U41A0594	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	E	3
20U41A0594	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
20U41A0594	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A+	1.5
20U41A0594	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A0594	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0594	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0594	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0594	R203105B	SOFTWARE PROJECT MANAGEMENT	24	E	3
20U41A0595	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0595	R203104K	IOT AND APPLICATIONS	26	A	3
20U41A0595	R2031051	COMPUTER NETWORKS	25	D	3
20U41A0595	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
20U41A0595	R2031053	DATA WAREHOUSING AND DATA MINING	23	C	3
20U41A0595	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0595	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0595	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0595	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0595	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0595	R203105B	SOFTWARE PROJECT MANAGEMENT	25	A	3
20U41A0596	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0596	R203104K	IOT AND APPLICATIONS	25	B	3
20U41A0596	R2031051	COMPUTER NETWORKS	25	C	3
20U41A0596	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
20U41A0596	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
20U41A0596	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A0596	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A0596	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0596	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0596	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0596	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
20U41A0597	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0597	R203104K	IOT AND APPLICATIONS	27	D	3
20U41A0597	R2031051	COMPUTER NETWORKS	28	D	3
20U41A0597	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
20U41A0597	R2031053	DATA WAREHOUSING AND DATA MINING	24	F	0
20U41A0597	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0597	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0597	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0597	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0597	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0597	R203105B	SOFTWARE PROJECT MANAGEMENT	22	F	0
20U41A0598	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0598	R203104K	IOT AND APPLICATIONS	22	D	3
20U41A0598	R2031051	COMPUTER NETWORKS	23	D	3
20U41A0598	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	E	3
20U41A0598	R2031053	DATA WAREHOUSING AND DATA MINING	20	D	3
20U41A0598	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A0598	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0598	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0598	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0598	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0598	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
20U41A0599	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A0599	R203104K	IOT AND APPLICATIONS	22	B	3
20U41A0599	R2031051	COMPUTER NETWORKS	26	C	3
20U41A0599	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
20U41A0599	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
20U41A0599	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A0599	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A0599	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A0599	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A0599	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A0599	R203105B	SOFTWARE PROJECT MANAGEMENT	24	A	3
20U41A05A0	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05A0	R203104K	IOT AND APPLICATIONS	27	B	3
20U41A05A0	R2031051	COMPUTER NETWORKS	25	C	3
20U41A05A0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	C	3
20U41A05A0	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
20U41A05A0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
20U41A05A0	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A05A0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05A0	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05A0	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05A0	R203105B	SOFTWARE PROJECT MANAGEMENT	26	C	3
20U41A05A1	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05A1	R203104K	IOT AND APPLICATIONS	27	B	3
20U41A05A1	R2031051	COMPUTER NETWORKS	28	C	3
20U41A05A1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	B	3
20U41A05A1	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
20U41A05A1	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
20U41A05A1	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A05A1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05A1	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05A1	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05A1	R203105B	SOFTWARE PROJECT MANAGEMENT	24	C	3
20U41A05A2	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05A2	R203104K	IOT AND APPLICATIONS	16	F	0
20U41A05A2	R2031051	COMPUTER NETWORKS	22	F	0
20U41A05A2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	F	0
20U41A05A2	R2031053	DATA WAREHOUSING AND DATA MINING	22	F	0
20U41A05A2	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
20U41A05A2	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A05A2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05A2	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05A2	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05A2	R203105B	SOFTWARE PROJECT MANAGEMENT	18	F	0
20U41A05A3	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05A3	R203104K	IOT AND APPLICATIONS	27	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A05A3	R2031051	COMPUTER NETWORKS	22	C	3
20U41A05A3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	E	3
20U41A05A3	R2031053	DATA WAREHOUSING AND DATA MINING	21	D	3
20U41A05A3	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
20U41A05A3	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A05A3	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05A3	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05A3	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05A3	R203105B	SOFTWARE PROJECT MANAGEMENT	22	D	3
20U41A05A5	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05A5	R203104K	IOT AND APPLICATIONS	27	B	3
20U41A05A5	R2031051	COMPUTER NETWORKS	29	C	3
20U41A05A5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	29	C	3
20U41A05A5	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
20U41A05A5	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A05A5	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A05A5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05A5	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05A5	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05A5	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
20U41A05A6	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05A6	R203104K	IOT AND APPLICATIONS	15	F	0
20U41A05A6	R2031051	COMPUTER NETWORKS	22	E	3
20U41A05A6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
20U41A05A6	R2031053	DATA WAREHOUSING AND DATA MINING	19	E	3
20U41A05A6	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
20U41A05A6	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
20U41A05A6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05A6	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05A6	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05A6	R203105B	SOFTWARE PROJECT MANAGEMENT	19	D	3
20U41A05A7	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05A7	R203104K	IOT AND APPLICATIONS	25	B	3
20U41A05A7	R2031051	COMPUTER NETWORKS	28	C	3
20U41A05A7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
20U41A05A7	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
20U41A05A7	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A05A7	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A05A7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05A7	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05A7	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05A7	R203105B	SOFTWARE PROJECT MANAGEMENT	29	B	3
20U41A05A8	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05A8	R203104K	IOT AND APPLICATIONS	25	B	3
20U41A05A8	R2031051	COMPUTER NETWORKS	23	D	3
20U41A05A8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
20U41A05A8	R2031053	DATA WAREHOUSING AND DATA MINING	23	C	3
20U41A05A8	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A05A8	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A05A8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05A8	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A05A8	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05A8	R203105B	SOFTWARE PROJECT MANAGEMENT	25	B	3
20U41A05A9	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05A9	R203104K	IOT AND APPLICATIONS	24	E	3
20U41A05A9	R2031051	COMPUTER NETWORKS	29	C	3
20U41A05A9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	E	3
20U41A05A9	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
20U41A05A9	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A05A9	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A05A9	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05A9	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05A9	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05A9	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
20U41A05B0	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05B0	R203104K	IOT AND APPLICATIONS	21	D	3
20U41A05B0	R2031051	COMPUTER NETWORKS	18	E	3
20U41A05B0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	F	0
20U41A05B0	R2031053	DATA WAREHOUSING AND DATA MINING	13	F	0
20U41A05B0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A05B0	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
20U41A05B0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05B0	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05B0	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05B0	R203105B	SOFTWARE PROJECT MANAGEMENT	22	F	0
20U41A05B1	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05B1	R203104K	IOT AND APPLICATIONS	24	D	3
20U41A05B1	R2031051	COMPUTER NETWORKS	21	D	3
20U41A05B1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	D	3
20U41A05B1	R2031053	DATA WAREHOUSING AND DATA MINING	20	E	3
20U41A05B1	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A05B1	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A05B1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05B1	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05B1	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05B1	R203105B	SOFTWARE PROJECT MANAGEMENT	22	D	3
20U41A05B2	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05B2	R203104K	IOT AND APPLICATIONS	20	C	3
20U41A05B2	R2031051	COMPUTER NETWORKS	20	D	3
20U41A05B2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	E	3
20U41A05B2	R2031053	DATA WAREHOUSING AND DATA MINING	14	E	3
20U41A05B2	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A05B2	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A05B2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05B2	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05B2	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05B2	R203105B	SOFTWARE PROJECT MANAGEMENT	17	C	3
20U41A05B3	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05B3	R203104K	IOT AND APPLICATIONS	23	F	0
20U41A05B3	R2031051	COMPUTER NETWORKS	24	F	0
20U41A05B3	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	F	0
20U41A05B3	R2031053	DATA WAREHOUSING AND DATA MINING	22	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A05B3	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
20U41A05B3	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A05B3	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05B3	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05B3	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05B3	R203105B	SOFTWARE PROJECT MANAGEMENT	21	E	3
20U41A05B4	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05B4	R203104K	IOT AND APPLICATIONS	21	E	3
20U41A05B4	R2031051	COMPUTER NETWORKS	20	E	3
20U41A05B4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	D	3
20U41A05B4	R2031053	DATA WAREHOUSING AND DATA MINING	17	E	3
20U41A05B4	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A05B4	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A05B4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05B4	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05B4	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05B4	R203105B	SOFTWARE PROJECT MANAGEMENT	19	D	3
20U41A05B5	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05B5	R203104K	IOT AND APPLICATIONS	23	D	3
20U41A05B5	R2031051	COMPUTER NETWORKS	22	E	3
20U41A05B5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	E	3
20U41A05B5	R2031053	DATA WAREHOUSING AND DATA MINING	16	E	3
20U41A05B5	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A05B5	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A05B5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05B5	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05B5	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05B5	R203105B	SOFTWARE PROJECT MANAGEMENT	20	C	3
20U41A05B6	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05B6	R203104K	IOT AND APPLICATIONS	19	E	3
20U41A05B6	R2031051	COMPUTER NETWORKS	16	E	3
20U41A05B6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	8	F	0
20U41A05B6	R2031053	DATA WAREHOUSING AND DATA MINING	19	E	3
20U41A05B6	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A05B6	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A05B6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05B6	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05B6	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05B6	R203105B	SOFTWARE PROJECT MANAGEMENT	21	D	3
20U41A05B7	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05B7	R203104K	IOT AND APPLICATIONS	20	D	3
20U41A05B7	R2031051	COMPUTER NETWORKS	24	C	3
20U41A05B7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	E	3
20U41A05B7	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
20U41A05B7	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A05B7	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A05B7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05B7	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05B7	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05B7	R203105B	SOFTWARE PROJECT MANAGEMENT	20	D	3
20U41A05B8	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A05B8	R203104K	IOT AND APPLICATIONS	19	D	3
20U41A05B8	R2031051	COMPUTER NETWORKS	26	D	3
20U41A05B8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	D	3
20U41A05B8	R2031053	DATA WAREHOUSING AND DATA MINING	21	F	0
20U41A05B8	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A05B8	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A05B8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05B8	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05B8	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05B8	R203105B	SOFTWARE PROJECT MANAGEMENT	21	F	0
20U41A05B9	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05B9	R203104K	IOT AND APPLICATIONS	27	C	3
20U41A05B9	R2031051	COMPUTER NETWORKS	29	B	3
20U41A05B9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
20U41A05B9	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
20U41A05B9	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A05B9	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A05B9	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05B9	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05B9	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05B9	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
20U41A05C0	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05C0	R203104K	IOT AND APPLICATIONS	21	C	3
20U41A05C0	R2031051	COMPUTER NETWORKS	20	E	3
20U41A05C0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	F	0
20U41A05C0	R2031053	DATA WAREHOUSING AND DATA MINING	21	E	3
20U41A05C0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A05C0	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
20U41A05C0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05C0	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05C0	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05C0	R203105B	SOFTWARE PROJECT MANAGEMENT	22	D	3
20U41A05C1	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05C1	R203104K	IOT AND APPLICATIONS	27	D	3
20U41A05C1	R2031051	COMPUTER NETWORKS	27	D	3
20U41A05C1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	E	3
20U41A05C1	R2031053	DATA WAREHOUSING AND DATA MINING	23	E	3
20U41A05C1	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A05C1	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A05C1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05C1	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05C1	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05C1	R203105B	SOFTWARE PROJECT MANAGEMENT	22	D	3
20U41A05C2	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05C2	R203104K	IOT AND APPLICATIONS	24	D	3
20U41A05C2	R2031051	COMPUTER NETWORKS	21	D	3
20U41A05C2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
20U41A05C2	R2031053	DATA WAREHOUSING AND DATA MINING	21	E	3
20U41A05C2	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
20U41A05C2	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A05C2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A05C2	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05C2	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05C2	R203105B	SOFTWARE PROJECT MANAGEMENT	20	E	3
20U41A05C4	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05C4	R203104K	IOT AND APPLICATIONS	25	B	3
20U41A05C4	R2031051	COMPUTER NETWORKS	23	C	3
20U41A05C4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	E	3
20U41A05C4	R2031053	DATA WAREHOUSING AND DATA MINING	23	C	3
20U41A05C4	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A05C4	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A05C4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05C4	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05C4	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05C4	R203105B	SOFTWARE PROJECT MANAGEMENT	20	C	3
20U41A05C5	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05C5	R203104K	IOT AND APPLICATIONS	27	C	3
20U41A05C5	R2031051	COMPUTER NETWORKS	24	F	0
20U41A05C5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	F	0
20U41A05C5	R2031053	DATA WAREHOUSING AND DATA MINING	24	F	0
20U41A05C5	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A05C5	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
20U41A05C5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05C5	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05C5	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05C5	R203105B	SOFTWARE PROJECT MANAGEMENT	21	F	0
20U41A05C6	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05C6	R203104K	IOT AND APPLICATIONS	29	C	3
20U41A05C6	R2031051	COMPUTER NETWORKS	26	C	3
20U41A05C6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	D	3
20U41A05C6	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
20U41A05C6	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A05C6	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A05C6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05C6	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05C6	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05C6	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
20U41A05C7	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05C7	R203104K	IOT AND APPLICATIONS	27	A	3
20U41A05C7	R2031051	COMPUTER NETWORKS	27	D	3
20U41A05C7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
20U41A05C7	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
20U41A05C7	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A05C7	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A05C7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05C7	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05C7	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05C7	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
20U41A05C8	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05C8	R203104K	IOT AND APPLICATIONS	22	B	3
20U41A05C8	R2031051	COMPUTER NETWORKS	23	D	3
20U41A05C8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A05C8	R2031053	DATA WAREHOUSING AND DATA MINING	18	C	3
20U41A05C8	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A05C8	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A05C8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05C8	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05C8	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05C8	R203105B	SOFTWARE PROJECT MANAGEMENT	24	B	3
20U41A05C9	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05C9	R203104K	IOT AND APPLICATIONS	26	A	3
20U41A05C9	R2031051	COMPUTER NETWORKS	28	C	3
20U41A05C9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	D	3
20U41A05C9	R2031053	DATA WAREHOUSING AND DATA MINING	24	A	3
20U41A05C9	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A05C9	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
20U41A05C9	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05C9	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05C9	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05C9	R203105B	SOFTWARE PROJECT MANAGEMENT	24	B	3
20U41A05D0	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05D0	R203104K	IOT AND APPLICATIONS	22	D	3
20U41A05D0	R2031051	COMPUTER NETWORKS	24	F	0
20U41A05D0	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	E	3
20U41A05D0	R2031053	DATA WAREHOUSING AND DATA MINING	23	E	3
20U41A05D0	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A05D0	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A05D0	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05D0	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05D0	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05D0	R203105B	SOFTWARE PROJECT MANAGEMENT	23	D	3
20U41A05D1	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05D1	R203104K	IOT AND APPLICATIONS	23	D	3
20U41A05D1	R2031051	COMPUTER NETWORKS	23	E	3
20U41A05D1	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	D	3
20U41A05D1	R2031053	DATA WAREHOUSING AND DATA MINING	17	E	3
20U41A05D1	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A05D1	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A05D1	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05D1	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05D1	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05D1	R203105B	SOFTWARE PROJECT MANAGEMENT	21	E	3
20U41A05D2	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05D2	R203104K	IOT AND APPLICATIONS	21	D	3
20U41A05D2	R2031051	COMPUTER NETWORKS	26	D	3
20U41A05D2	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	E	3
20U41A05D2	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
20U41A05D2	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A05D2	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A05D2	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05D2	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05D2	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05D2	R203105B	SOFTWARE PROJECT MANAGEMENT	20	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A05D4	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05D4	R203104K	IOT AND APPLICATIONS	22	B	3
20U41A05D4	R2031051	COMPUTER NETWORKS	26	C	3
20U41A05D4	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	15	D	3
20U41A05D4	R2031053	DATA WAREHOUSING AND DATA MINING	17	C	3
20U41A05D4	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A05D4	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A05D4	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05D4	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05D4	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05D4	R203105B	SOFTWARE PROJECT MANAGEMENT	22	B	3
20U41A05D5	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05D5	R203104K	IOT AND APPLICATIONS	23	D	3
20U41A05D5	R2031051	COMPUTER NETWORKS	23	D	3
20U41A05D5	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
20U41A05D5	R2031053	DATA WAREHOUSING AND DATA MINING	21	E	3
20U41A05D5	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A05D5	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A05D5	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05D5	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05D5	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05D5	R203105B	SOFTWARE PROJECT MANAGEMENT	20	D	3
20U41A05D6	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05D6	R203104K	IOT AND APPLICATIONS	26	B	3
20U41A05D6	R2031051	COMPUTER NETWORKS	24	E	3
20U41A05D6	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
20U41A05D6	R2031053	DATA WAREHOUSING AND DATA MINING	23	E	3
20U41A05D6	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A05D6	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
20U41A05D6	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05D6	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05D6	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05D6	R203105B	SOFTWARE PROJECT MANAGEMENT	22	D	3
20U41A05D7	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05D7	R203104K	IOT AND APPLICATIONS	23	C	3
20U41A05D7	R2031051	COMPUTER NETWORKS	25	E	3
20U41A05D7	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	F	0
20U41A05D7	R2031053	DATA WAREHOUSING AND DATA MINING	22	E	3
20U41A05D7	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A05D7	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
20U41A05D7	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05D7	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05D7	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05D7	R203105B	SOFTWARE PROJECT MANAGEMENT	22	D	3
20U41A05D8	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05D8	R203104K	IOT AND APPLICATIONS	24	B	3
20U41A05D8	R2031051	COMPUTER NETWORKS	22	F	0
20U41A05D8	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	D	3
20U41A05D8	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
20U41A05D8	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
20U41A05D8	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A05D8	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05D8	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05D8	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05D8	R203105B	SOFTWARE PROJECT MANAGEMENT	24	D	3
20U41A05D9	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A05D9	R203104K	IOT AND APPLICATIONS	17	F	0
20U41A05D9	R2031051	COMPUTER NETWORKS	14	F	0
20U41A05D9	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	F	0
20U41A05D9	R2031053	DATA WAREHOUSING AND DATA MINING	18	F	0
20U41A05D9	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
20U41A05D9	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
20U41A05D9	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A05D9	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A05D9	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A05D9	R203105B	SOFTWARE PROJECT MANAGEMENT	5	F	0
20U41A4201	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4201	R203104K	IOT AND APPLICATIONS	29	C	3
20U41A4201	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4201	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4201	R2031421	COMPILER DESIGN	28	B	3
20U41A4201	R2031422	OPERATING SYSTEMS	29	C	3
20U41A4201	R2031423	MACHINE LEARNING	29	C	3
20U41A4201	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
20U41A4201	R2031425	MACHINE LEARNING LAB	15	A+	1.5
20U41A4201	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4201	R203142A	SOFTWARE ENGINEERING	30	C	3
20U41A4202	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4202	R203104K	IOT AND APPLICATIONS	25	A	3
20U41A4202	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4202	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4202	R2031421	COMPILER DESIGN	25	C	3
20U41A4202	R2031422	OPERATING SYSTEMS	27	C	3
20U41A4202	R2031423	MACHINE LEARNING	22	B	3
20U41A4202	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
20U41A4202	R2031425	MACHINE LEARNING LAB	15	A	1.5
20U41A4202	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4202	R203142A	SOFTWARE ENGINEERING	23	B	3
20U41A4203	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4203	R203104K	IOT AND APPLICATIONS	29	A	3
20U41A4203	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4203	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4203	R2031421	COMPILER DESIGN	24	A	3
20U41A4203	R2031422	OPERATING SYSTEMS	29	B	3
20U41A4203	R2031423	MACHINE LEARNING	25	D	3
20U41A4203	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
20U41A4203	R2031425	MACHINE LEARNING LAB	15	A+	1.5
20U41A4203	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4203	R203142A	SOFTWARE ENGINEERING	28	B	3
20U41A4204	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4204	R203104K	IOT AND APPLICATIONS	28	A+	3
20U41A4204	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A4204	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4204	R2031421	COMPILER DESIGN	25	D	3
20U41A4204	R2031422	OPERATING SYSTEMS	28	C	3
20U41A4204	R2031423	MACHINE LEARNING	26	B	3
20U41A4204	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
20U41A4204	R2031425	MACHINE LEARNING LAB	12	A	1.5
20U41A4204	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4204	R203142A	SOFTWARE ENGINEERING	24	C	3
20U41A4205	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4205	R203104K	IOT AND APPLICATIONS	26	B	3
20U41A4205	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4205	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4205	R2031421	COMPILER DESIGN	26	D	3
20U41A4205	R2031422	OPERATING SYSTEMS	27	C	3
20U41A4205	R2031423	MACHINE LEARNING	22	C	3
20U41A4205	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
20U41A4205	R2031425	MACHINE LEARNING LAB	13	A	1.5
20U41A4205	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4205	R203142A	SOFTWARE ENGINEERING	26	F	0
20U41A4206	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4206	R203104K	IOT AND APPLICATIONS	26	A+	3
20U41A4206	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4206	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4206	R2031421	COMPILER DESIGN	27	C	3
20U41A4206	R2031422	OPERATING SYSTEMS	30	C	3
20U41A4206	R2031423	MACHINE LEARNING	27	C	3
20U41A4206	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
20U41A4206	R2031425	MACHINE LEARNING LAB	15	A+	1.5
20U41A4206	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4206	R203142A	SOFTWARE ENGINEERING	29	C	3
20U41A4207	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4207	R203104K	IOT AND APPLICATIONS	27	A	3
20U41A4207	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4207	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4207	R2031421	COMPILER DESIGN	26	A+	3
20U41A4207	R2031422	OPERATING SYSTEMS	29	B	3
20U41A4207	R2031423	MACHINE LEARNING	27	C	3
20U41A4207	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
20U41A4207	R2031425	MACHINE LEARNING LAB	15	A+	1.5
20U41A4207	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4207	R203142A	SOFTWARE ENGINEERING	29	A	3
20U41A4208	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4208	R203104K	IOT AND APPLICATIONS	27	A+	3
20U41A4208	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4208	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4208	R2031421	COMPILER DESIGN	27	C	3
20U41A4208	R2031422	OPERATING SYSTEMS	29	C	3
20U41A4208	R2031423	MACHINE LEARNING	27	C	3
20U41A4208	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
20U41A4208	R2031425	MACHINE LEARNING LAB	15	A	1.5
20U41A4208	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A4208	R203142A	SOFTWARE ENGINEERING	28	C	3
20U41A4209	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4209	R203104K	IOT AND APPLICATIONS	30	B	3
20U41A4209	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4209	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4209	R2031421	COMPILER DESIGN	28	B	3
20U41A4209	R2031422	OPERATING SYSTEMS	30	B	3
20U41A4209	R2031423	MACHINE LEARNING	26	C	3
20U41A4209	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
20U41A4209	R2031425	MACHINE LEARNING LAB	15	A+	1.5
20U41A4209	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4209	R203142A	SOFTWARE ENGINEERING	29	D	3
20U41A4210	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4210	R203104K	IOT AND APPLICATIONS	27	A+	3
20U41A4210	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4210	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4210	R2031421	COMPILER DESIGN	26	A	3
20U41A4210	R2031422	OPERATING SYSTEMS	28	C	3
20U41A4210	R2031423	MACHINE LEARNING	23	C	3
20U41A4210	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
20U41A4210	R2031425	MACHINE LEARNING LAB	13	A	1.5
20U41A4210	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4210	R203142A	SOFTWARE ENGINEERING	28	B	3
20U41A4211	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4211	R203104K	IOT AND APPLICATIONS	28	C	3
20U41A4211	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4211	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4211	R2031421	COMPILER DESIGN	24	C	3
20U41A4211	R2031422	OPERATING SYSTEMS	26	C	3
20U41A4211	R2031423	MACHINE LEARNING	28	C	3
20U41A4211	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
20U41A4211	R2031425	MACHINE LEARNING LAB	13	A	1.5
20U41A4211	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4211	R203142A	SOFTWARE ENGINEERING	24	D	3
20U41A4212	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4212	R203104K	IOT AND APPLICATIONS	28	A+	3
20U41A4212	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4212	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4212	R2031421	COMPILER DESIGN	27	C	3
20U41A4212	R2031422	OPERATING SYSTEMS	29	C	3
20U41A4212	R2031423	MACHINE LEARNING	26	C	3
20U41A4212	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
20U41A4212	R2031425	MACHINE LEARNING LAB	15	A+	1.5
20U41A4212	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4212	R203142A	SOFTWARE ENGINEERING	27	D	3
20U41A4213	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4213	R203104K	IOT AND APPLICATIONS	25	A	3
20U41A4213	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4213	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4213	R2031421	COMPILER DESIGN	28	A	3
20U41A4213	R2031422	OPERATING SYSTEMS	29	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A4213	R2031423	MACHINE LEARNING	27	B	3
20U41A4213	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
20U41A4213	R2031425	MACHINE LEARNING LAB	13	A+	1.5
20U41A4213	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4213	R203142A	SOFTWARE ENGINEERING	29	A	3
20U41A4214	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4214	R203104K	IOT AND APPLICATIONS	25	D	3
20U41A4214	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4214	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4214	R2031421	COMPILER DESIGN	24	D	3
20U41A4214	R2031422	OPERATING SYSTEMS	23	D	3
20U41A4214	R2031423	MACHINE LEARNING	23	D	3
20U41A4214	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
20U41A4214	R2031425	MACHINE LEARNING LAB	13	A	1.5
20U41A4214	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4214	R203142A	SOFTWARE ENGINEERING	23	F	0
20U41A4215	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4215	R203104K	IOT AND APPLICATIONS	27	A	3
20U41A4215	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4215	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4215	R2031421	COMPILER DESIGN	24	A	3
20U41A4215	R2031422	OPERATING SYSTEMS	25	C	3
20U41A4215	R2031423	MACHINE LEARNING	27	C	3
20U41A4215	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
20U41A4215	R2031425	MACHINE LEARNING LAB	15	A+	1.5
20U41A4215	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4215	R203142A	SOFTWARE ENGINEERING	27	A	3
20U41A4216	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4216	R203104K	IOT AND APPLICATIONS	23	B	3
20U41A4216	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4216	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4216	R2031421	COMPILER DESIGN	27	D	3
20U41A4216	R2031422	OPERATING SYSTEMS	21	D	3
20U41A4216	R2031423	MACHINE LEARNING	24	C	3
20U41A4216	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
20U41A4216	R2031425	MACHINE LEARNING LAB	13	A	1.5
20U41A4216	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A4216	R203142A	SOFTWARE ENGINEERING	24	D	3
20U41A4218	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4218	R203104K	IOT AND APPLICATIONS	28	D	3
20U41A4218	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4218	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4218	R2031421	COMPILER DESIGN	26	D	3
20U41A4218	R2031422	OPERATING SYSTEMS	30	D	3
20U41A4218	R2031423	MACHINE LEARNING	25	D	3
20U41A4218	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
20U41A4218	R2031425	MACHINE LEARNING LAB	15	A+	1.5
20U41A4218	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4218	R203142A	SOFTWARE ENGINEERING	25	F	0
20U41A4219	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4219	R203104K	IOT AND APPLICATIONS	27	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A4219	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4219	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4219	R2031421	COMPILER DESIGN	24	C	3
20U41A4219	R2031422	OPERATING SYSTEMS	22	D	3
20U41A4219	R2031423	MACHINE LEARNING	21	D	3
20U41A4219	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
20U41A4219	R2031425	MACHINE LEARNING LAB	13	A	1.5
20U41A4219	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4219	R203142A	SOFTWARE ENGINEERING	22	D	3
20U41A4220	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4220	R203104K	IOT AND APPLICATIONS	26	C	3
20U41A4220	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	ABSENT	0
20U41A4220	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4220	R2031421	COMPILER DESIGN	27	D	3
20U41A4220	R2031422	OPERATING SYSTEMS	26	C	3
20U41A4220	R2031423	MACHINE LEARNING	25	D	3
20U41A4220	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	ABSENT	0
20U41A4220	R2031425	MACHINE LEARNING LAB	12	ABSENT	0
20U41A4220	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4220	R203142A	SOFTWARE ENGINEERING	25	D	3
20U41A4221	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4221	R203104K	IOT AND APPLICATIONS	25	A	3
20U41A4221	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4221	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4221	R2031421	COMPILER DESIGN	25	C	3
20U41A4221	R2031422	OPERATING SYSTEMS	27	C	3
20U41A4221	R2031423	MACHINE LEARNING	23	B	3
20U41A4221	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
20U41A4221	R2031425	MACHINE LEARNING LAB	15	A	1.5
20U41A4221	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4221	R203142A	SOFTWARE ENGINEERING	25	A	3
20U41A4222	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4222	R203104K	IOT AND APPLICATIONS	28	B	3
20U41A4222	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4222	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4222	R2031421	COMPILER DESIGN	27	C	3
20U41A4222	R2031422	OPERATING SYSTEMS	28	C	3
20U41A4222	R2031423	MACHINE LEARNING	27	C	3
20U41A4222	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
20U41A4222	R2031425	MACHINE LEARNING LAB	13	A	1.5
20U41A4222	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4222	R203142A	SOFTWARE ENGINEERING	30	C	3
20U41A4223	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4223	R203104K	IOT AND APPLICATIONS	27	B	3
20U41A4223	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4223	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4223	R2031421	COMPILER DESIGN	24	C	3
20U41A4223	R2031422	OPERATING SYSTEMS	22	E	3
20U41A4223	R2031423	MACHINE LEARNING	25	D	3
20U41A4223	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
20U41A4223	R2031425	MACHINE LEARNING LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A4223	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4223	R203142A	SOFTWARE ENGINEERING	26	D	3
20U41A4224	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4224	R203104K	IOT AND APPLICATIONS	27	B	3
20U41A4224	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4224	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4224	R2031421	COMPILER DESIGN	27	B	3
20U41A4224	R2031422	OPERATING SYSTEMS	28	B	3
20U41A4224	R2031423	MACHINE LEARNING	26	C	3
20U41A4224	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
20U41A4224	R2031425	MACHINE LEARNING LAB	15	A+	1.5
20U41A4224	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4224	R203142A	SOFTWARE ENGINEERING	28	B	3
20U41A4225	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4225	R203104K	IOT AND APPLICATIONS	24	B	3
20U41A4225	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4225	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4225	R2031421	COMPILER DESIGN	23	D	3
20U41A4225	R2031422	OPERATING SYSTEMS	27	D	3
20U41A4225	R2031423	MACHINE LEARNING	20	D	3
20U41A4225	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
20U41A4225	R2031425	MACHINE LEARNING LAB	15	A+	1.5
20U41A4225	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4225	R203142A	SOFTWARE ENGINEERING	25	C	3
20U41A4226	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4226	R203104K	IOT AND APPLICATIONS	27	B	3
20U41A4226	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4226	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4226	R2031421	COMPILER DESIGN	26	C	3
20U41A4226	R2031422	OPERATING SYSTEMS	28	B	3
20U41A4226	R2031423	MACHINE LEARNING	26	B	3
20U41A4226	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
20U41A4226	R2031425	MACHINE LEARNING LAB	15	A	1.5
20U41A4226	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4226	R203142A	SOFTWARE ENGINEERING	26	B	3
20U41A4227	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4227	R203104K	IOT AND APPLICATIONS	28	B	3
20U41A4227	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4227	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4227	R2031421	COMPILER DESIGN	28	B	3
20U41A4227	R2031422	OPERATING SYSTEMS	28	D	3
20U41A4227	R2031423	MACHINE LEARNING	25	C	3
20U41A4227	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
20U41A4227	R2031425	MACHINE LEARNING LAB	15	A	1.5
20U41A4227	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4227	R203142A	SOFTWARE ENGINEERING	28	D	3
20U41A4228	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4228	R203104K	IOT AND APPLICATIONS	27	C	3
20U41A4228	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4228	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4228	R2031421	COMPILER DESIGN	22	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A4228	R2031422	OPERATING SYSTEMS	23	D	3
20U41A4228	R2031423	MACHINE LEARNING	20	F	0
20U41A4228	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
20U41A4228	R2031425	MACHINE LEARNING LAB	13	A	1.5
20U41A4228	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4228	R203142A	SOFTWARE ENGINEERING	25	C	3
20U41A4229	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4229	R203104K	IOT AND APPLICATIONS	23	D	3
20U41A4229	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4229	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4229	R2031421	COMPILER DESIGN	22	F	0
20U41A4229	R2031422	OPERATING SYSTEMS	23	E	3
20U41A4229	R2031423	MACHINE LEARNING	25	D	3
20U41A4229	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
20U41A4229	R2031425	MACHINE LEARNING LAB	13	A	1.5
20U41A4229	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A4229	R203142A	SOFTWARE ENGINEERING	26	D	3
20U41A4230	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4230	R203104K	IOT AND APPLICATIONS	28	C	3
20U41A4230	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4230	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4230	R2031421	COMPILER DESIGN	26	D	3
20U41A4230	R2031422	OPERATING SYSTEMS	28	B	3
20U41A4230	R2031423	MACHINE LEARNING	26	C	3
20U41A4230	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
20U41A4230	R2031425	MACHINE LEARNING LAB	13	A	1.5
20U41A4230	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4230	R203142A	SOFTWARE ENGINEERING	30	C	3
20U41A4231	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4231	R203104K	IOT AND APPLICATIONS	29	F	0
20U41A4231	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4231	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4231	R2031421	COMPILER DESIGN	28	C	3
20U41A4231	R2031422	OPERATING SYSTEMS	27	D	3
20U41A4231	R2031423	MACHINE LEARNING	25	D	3
20U41A4231	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
20U41A4231	R2031425	MACHINE LEARNING LAB	15	A+	1.5
20U41A4231	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4231	R203142A	SOFTWARE ENGINEERING	26	D	3
20U41A4232	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4232	R203104K	IOT AND APPLICATIONS	24	F	0
20U41A4232	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4232	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4232	R2031421	COMPILER DESIGN	25	F	0
20U41A4232	R2031422	OPERATING SYSTEMS	23	E	3
20U41A4232	R2031423	MACHINE LEARNING	20	F	0
20U41A4232	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
20U41A4232	R2031425	MACHINE LEARNING LAB	15	A+	1.5
20U41A4232	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4232	R203142A	SOFTWARE ENGINEERING	23	F	0
20U41A4234	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A4234	R203104K	IOT AND APPLICATIONS	27	D	3
20U41A4234	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4234	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4234	R2031421	COMPILER DESIGN	27	F	0
20U41A4234	R2031422	OPERATING SYSTEMS	21	D	3
20U41A4234	R2031423	MACHINE LEARNING	26	C	3
20U41A4234	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
20U41A4234	R2031425	MACHINE LEARNING LAB	13	B	1.5
20U41A4234	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4234	R203142A	SOFTWARE ENGINEERING	25	D	3
20U41A4235	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4235	R203104K	IOT AND APPLICATIONS	27	A	3
20U41A4235	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4235	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4235	R2031421	COMPILER DESIGN	27	C	3
20U41A4235	R2031422	OPERATING SYSTEMS	24	C	3
20U41A4235	R2031423	MACHINE LEARNING	27	B	3
20U41A4235	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
20U41A4235	R2031425	MACHINE LEARNING LAB	15	A	1.5
20U41A4235	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4235	R203142A	SOFTWARE ENGINEERING	28	C	3
20U41A4236	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4236	R203104K	IOT AND APPLICATIONS	24	F	0
20U41A4236	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4236	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4236	R2031421	COMPILER DESIGN	22	D	3
20U41A4236	R2031422	OPERATING SYSTEMS	22	E	3
20U41A4236	R2031423	MACHINE LEARNING	23	E	3
20U41A4236	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
20U41A4236	R2031425	MACHINE LEARNING LAB	13	A	1.5
20U41A4236	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A4236	R203142A	SOFTWARE ENGINEERING	23	D	3
20U41A4237	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4237	R203104K	IOT AND APPLICATIONS	27	D	3
20U41A4237	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4237	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4237	R2031421	COMPILER DESIGN	21	E	3
20U41A4237	R2031422	OPERATING SYSTEMS	22	E	3
20U41A4237	R2031423	MACHINE LEARNING	18	F	0
20U41A4237	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
20U41A4237	R2031425	MACHINE LEARNING LAB	12	B	1.5
20U41A4237	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4237	R203142A	SOFTWARE ENGINEERING	26	F	0
20U41A4238	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4238	R203104K	IOT AND APPLICATIONS	18	F	0
20U41A4238	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4238	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4238	R2031421	COMPILER DESIGN	19	F	0
20U41A4238	R2031422	OPERATING SYSTEMS	15	E	3
20U41A4238	R2031423	MACHINE LEARNING	8	E	3
20U41A4238	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	10	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A4238	R2031425	MACHINE LEARNING LAB	12	B	1.5
20U41A4238	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A4238	R203142A	SOFTWARE ENGINEERING	12	E	3
20U41A4239	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4239	R203104K	IOT AND APPLICATIONS	27	C	3
20U41A4239	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4239	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4239	R2031421	COMPILER DESIGN	27	C	3
20U41A4239	R2031422	OPERATING SYSTEMS	28	D	3
20U41A4239	R2031423	MACHINE LEARNING	26	C	3
20U41A4239	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
20U41A4239	R2031425	MACHINE LEARNING LAB	13	A	1.5
20U41A4239	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4239	R203142A	SOFTWARE ENGINEERING	29	D	3
20U41A4241	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4241	R203104K	IOT AND APPLICATIONS	29	F	0
20U41A4241	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4241	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4241	R2031421	COMPILER DESIGN	24	F	0
20U41A4241	R2031422	OPERATING SYSTEMS	20	F	0
20U41A4241	R2031423	MACHINE LEARNING	12	F	0
20U41A4241	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
20U41A4241	R2031425	MACHINE LEARNING LAB	12	B	1.5
20U41A4241	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
20U41A4241	R203142A	SOFTWARE ENGINEERING	26	F	0
20U41A4242	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4242	R203104K	IOT AND APPLICATIONS	24	F	0
20U41A4242	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4242	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4242	R2031421	COMPILER DESIGN	16	F	0
20U41A4242	R2031422	OPERATING SYSTEMS	9	F	0
20U41A4242	R2031423	MACHINE LEARNING	13	F	0
20U41A4242	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
20U41A4242	R2031425	MACHINE LEARNING LAB	12	B	1.5
20U41A4242	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4242	R203142A	SOFTWARE ENGINEERING	17	F	0
20U41A4243	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4243	R203104K	IOT AND APPLICATIONS	24	F	0
20U41A4243	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4243	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4243	R2031421	COMPILER DESIGN	21	F	0
20U41A4243	R2031422	OPERATING SYSTEMS	14	E	3
20U41A4243	R2031423	MACHINE LEARNING	16	F	0
20U41A4243	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	10	A	1.5
20U41A4243	R2031425	MACHINE LEARNING LAB	12	B	1.5
20U41A4243	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4243	R203142A	SOFTWARE ENGINEERING	17	D	3
20U41A4244	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4244	R203104K	IOT AND APPLICATIONS	25	F	0
20U41A4244	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4244	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A4244	R2031421	COMPILER DESIGN	21	F	0
20U41A4244	R2031422	OPERATING SYSTEMS	17	F	0
20U41A4244	R2031423	MACHINE LEARNING	16	F	0
20U41A4244	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	10	A	1.5
20U41A4244	R2031425	MACHINE LEARNING LAB	13	A	1.5
20U41A4244	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20U41A4244	R203142A	SOFTWARE ENGINEERING	22	F	0
20U41A4401	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4401	R203104K	IOT AND APPLICATIONS	27	A	3
20U41A4401	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4401	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4401	R2031421	COMPILER DESIGN	27	A	3
20U41A4401	R2031422	OPERATING SYSTEMS	29	A	3
20U41A4401	R2031423	MACHINE LEARNING	27	B	3
20U41A4401	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
20U41A4401	R2031425	MACHINE LEARNING LAB	14	A	1.5
20U41A4401	R203142A	SOFTWARE ENGINEERING	30	C	3
20U41A4401	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
20U41A4402	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4402	R203104K	IOT AND APPLICATIONS	27	B	3
20U41A4402	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4402	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4402	R2031421	COMPILER DESIGN	26	B	3
20U41A4402	R2031422	OPERATING SYSTEMS	29	C	3
20U41A4402	R2031423	MACHINE LEARNING	23	C	3
20U41A4402	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
20U41A4402	R2031425	MACHINE LEARNING LAB	12	A	1.5
20U41A4402	R203142A	SOFTWARE ENGINEERING	20	E	3
20U41A4402	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
20U41A4403	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4403	R203104K	IOT AND APPLICATIONS	28	A	3
20U41A4403	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4403	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4403	R2031421	COMPILER DESIGN	27	A	3
20U41A4403	R2031422	OPERATING SYSTEMS	28	B	3
20U41A4403	R2031423	MACHINE LEARNING	24	C	3
20U41A4403	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
20U41A4403	R2031425	MACHINE LEARNING LAB	14	A	1.5
20U41A4403	R203142A	SOFTWARE ENGINEERING	25	B	3
20U41A4403	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
20U41A4404	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4404	R203104K	IOT AND APPLICATIONS	24	E	3
20U41A4404	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4404	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4404	R2031421	COMPILER DESIGN	16	E	3
20U41A4404	R2031422	OPERATING SYSTEMS	23	D	3
20U41A4404	R2031423	MACHINE LEARNING	20	D	3
20U41A4404	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
20U41A4404	R2031425	MACHINE LEARNING LAB	13	B	1.5
20U41A4404	R203142A	SOFTWARE ENGINEERING	22	C	3
20U41A4404	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A4405	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4405	R203104K	IOT AND APPLICATIONS	26	B	3
20U41A4405	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4405	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4405	R2031421	COMPILER DESIGN	28	C	3
20U41A4405	R2031422	OPERATING SYSTEMS	27	C	3
20U41A4405	R2031423	MACHINE LEARNING	26	C	3
20U41A4405	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
20U41A4405	R2031425	MACHINE LEARNING LAB	13	A	1.5
20U41A4405	R203142A	SOFTWARE ENGINEERING	27	D	3
20U41A4405	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
20U41A4406	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4406	R203104K	IOT AND APPLICATIONS	26	C	3
20U41A4406	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4406	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4406	R2031421	COMPILER DESIGN	27	A	3
20U41A4406	R2031422	OPERATING SYSTEMS	27	C	3
20U41A4406	R2031423	MACHINE LEARNING	23	B	3
20U41A4406	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
20U41A4406	R2031425	MACHINE LEARNING LAB	12	A	1.5
20U41A4406	R203142A	SOFTWARE ENGINEERING	24	D	3
20U41A4406	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
20U41A4407	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4407	R203104K	IOT AND APPLICATIONS	23	B	3
20U41A4407	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4407	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4407	R2031421	COMPILER DESIGN	22	D	3
20U41A4407	R2031422	OPERATING SYSTEMS	20	D	3
20U41A4407	R2031423	MACHINE LEARNING	21	D	3
20U41A4407	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
20U41A4407	R2031425	MACHINE LEARNING LAB	15	A	1.5
20U41A4407	R203142A	SOFTWARE ENGINEERING	20	D	3
20U41A4407	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
20U41A4408	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4408	R203104K	IOT AND APPLICATIONS	27	D	3
20U41A4408	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4408	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4408	R2031421	COMPILER DESIGN	27	D	3
20U41A4408	R2031422	OPERATING SYSTEMS	28	C	3
20U41A4408	R2031423	MACHINE LEARNING	25	C	3
20U41A4408	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
20U41A4408	R2031425	MACHINE LEARNING LAB	13	A	1.5
20U41A4408	R203142A	SOFTWARE ENGINEERING	21	C	3
20U41A4408	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
20U41A4409	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4409	R203104K	IOT AND APPLICATIONS	26	C	3
20U41A4409	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4409	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4409	R2031421	COMPILER DESIGN	27	A	3
20U41A4409	R2031422	OPERATING SYSTEMS	29	B	3
20U41A4409	R2031423	MACHINE LEARNING	26	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A4409	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
20U41A4409	R2031425	MACHINE LEARNING LAB	15	A+	1.5
20U41A4409	R203142A	SOFTWARE ENGINEERING	28	B	3
20U41A4409	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
20U41A4410	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4410	R203104K	IOT AND APPLICATIONS	27	C	3
20U41A4410	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4410	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4410	R2031421	COMPILER DESIGN	29	A	3
20U41A4410	R2031422	OPERATING SYSTEMS	29	C	3
20U41A4410	R2031423	MACHINE LEARNING	28	B	3
20U41A4410	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
20U41A4410	R2031425	MACHINE LEARNING LAB	15	A+	1.5
20U41A4410	R203142A	SOFTWARE ENGINEERING	29	B	3
20U41A4410	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
20U41A4411	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4411	R203104K	IOT AND APPLICATIONS	28	B	3
20U41A4411	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4411	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4411	R2031421	COMPILER DESIGN	26	D	3
20U41A4411	R2031422	OPERATING SYSTEMS	26	C	3
20U41A4411	R2031423	MACHINE LEARNING	28	C	3
20U41A4411	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
20U41A4411	R2031425	MACHINE LEARNING LAB	15	A+	1.5
20U41A4411	R203142A	SOFTWARE ENGINEERING	28	C	3
20U41A4411	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
20U41A4412	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4412	R203104K	IOT AND APPLICATIONS	26	D	3
20U41A4412	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4412	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4412	R2031421	COMPILER DESIGN	20	F	0
20U41A4412	R2031422	OPERATING SYSTEMS	20	D	3
20U41A4412	R2031423	MACHINE LEARNING	23	B	3
20U41A4412	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
20U41A4412	R2031425	MACHINE LEARNING LAB	14	A+	1.5
20U41A4412	R203142A	SOFTWARE ENGINEERING	22	D	3
20U41A4412	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
20U41A4413	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4413	R203104K	IOT AND APPLICATIONS	27	C	3
20U41A4413	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4413	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4413	R2031421	COMPILER DESIGN	18	D	3
20U41A4413	R2031422	OPERATING SYSTEMS	20	B	3
20U41A4413	R2031423	MACHINE LEARNING	22	D	3
20U41A4413	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
20U41A4413	R2031425	MACHINE LEARNING LAB	12	A	1.5
20U41A4413	R203142A	SOFTWARE ENGINEERING	22	D	3
20U41A4413	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
20U41A4414	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4414	R203104K	IOT AND APPLICATIONS	28	C	3
20U41A4414	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A4414	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4414	R2031421	COMPILER DESIGN	25	C	3
20U41A4414	R2031422	OPERATING SYSTEMS	27	D	3
20U41A4414	R2031423	MACHINE LEARNING	26	C	3
20U41A4414	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
20U41A4414	R2031425	MACHINE LEARNING LAB	15	A+	1.5
20U41A4414	R203142A	SOFTWARE ENGINEERING	23	D	3
20U41A4414	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
20U41A4415	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4415	R203104K	IOT AND APPLICATIONS	24	C	3
20U41A4415	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4415	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4415	R2031421	COMPILER DESIGN	21	D	3
20U41A4415	R2031422	OPERATING SYSTEMS	26	D	3
20U41A4415	R2031423	MACHINE LEARNING	24	D	3
20U41A4415	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
20U41A4415	R2031425	MACHINE LEARNING LAB	13	B	1.5
20U41A4415	R203142A	SOFTWARE ENGINEERING	22	D	3
20U41A4415	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
20U41A4416	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A4416	R203104K	IOT AND APPLICATIONS	25	D	3
20U41A4416	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4416	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4416	R2031421	COMPILER DESIGN	18	F	0
20U41A4416	R2031422	OPERATING SYSTEMS	23	D	3
20U41A4416	R2031423	MACHINE LEARNING	22	C	3
20U41A4416	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
20U41A4416	R2031425	MACHINE LEARNING LAB	13	B	1.5
20U41A4416	R203142A	SOFTWARE ENGINEERING	21	D	3
20U41A4416	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
20U41A4417	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4417	R203104K	IOT AND APPLICATIONS	26	C	3
20U41A4417	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4417	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4417	R2031421	COMPILER DESIGN	24	D	3
20U41A4417	R2031422	OPERATING SYSTEMS	27	B	3
20U41A4417	R2031423	MACHINE LEARNING	24	C	3
20U41A4417	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
20U41A4417	R2031425	MACHINE LEARNING LAB	13	A	1.5
20U41A4417	R203142A	SOFTWARE ENGINEERING	21	F	0
20U41A4417	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
20U41A4418	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4418	R203104K	IOT AND APPLICATIONS	23	C	3
20U41A4418	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4418	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4418	R2031421	COMPILER DESIGN	17	E	3
20U41A4418	R2031422	OPERATING SYSTEMS	18	D	3
20U41A4418	R2031423	MACHINE LEARNING	21	D	3
20U41A4418	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	10	A	1.5
20U41A4418	R2031425	MACHINE LEARNING LAB	13	B	1.5
20U41A4418	R203142A	SOFTWARE ENGINEERING	22	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A4418	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
20U41A4419	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4419	R203104K	IOT AND APPLICATIONS	25	B	3
20U41A4419	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4419	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4419	R2031421	COMPILER DESIGN	22	C	3
20U41A4419	R2031422	OPERATING SYSTEMS	29	B	3
20U41A4419	R2031423	MACHINE LEARNING	22	D	3
20U41A4419	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
20U41A4419	R2031425	MACHINE LEARNING LAB	14	A	1.5
20U41A4419	R203142A	SOFTWARE ENGINEERING	21	C	3
20U41A4419	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
20U41A4420	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4420	R203104K	IOT AND APPLICATIONS	27	B	3
20U41A4420	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4420	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4420	R2031421	COMPILER DESIGN	27	B	3
20U41A4420	R2031422	OPERATING SYSTEMS	28	B	3
20U41A4420	R2031423	MACHINE LEARNING	25	B	3
20U41A4420	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
20U41A4420	R2031425	MACHINE LEARNING LAB	12	A	1.5
20U41A4420	R203142A	SOFTWARE ENGINEERING	24	A	3
20U41A4420	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
20U41A4421	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4421	R203104K	IOT AND APPLICATIONS	27	C	3
20U41A4421	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4421	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4421	R2031421	COMPILER DESIGN	25	D	3
20U41A4421	R2031422	OPERATING SYSTEMS	28	A	3
20U41A4421	R2031423	MACHINE LEARNING	24	C	3
20U41A4421	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
20U41A4421	R2031425	MACHINE LEARNING LAB	15	A+	1.5
20U41A4421	R203142A	SOFTWARE ENGINEERING	26	C	3
20U41A4421	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
20U41A4422	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4422	R203104K	IOT AND APPLICATIONS	21	C	3
20U41A4422	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4422	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4422	R2031421	COMPILER DESIGN	23	B	3
20U41A4422	R2031422	OPERATING SYSTEMS	26	C	3
20U41A4422	R2031423	MACHINE LEARNING	22	C	3
20U41A4422	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
20U41A4422	R2031425	MACHINE LEARNING LAB	12	A	1.5
20U41A4422	R203142A	SOFTWARE ENGINEERING	20	E	3
20U41A4422	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
20U41A4423	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4423	R203104K	IOT AND APPLICATIONS	20	D	3
20U41A4423	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4423	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4423	R2031421	COMPILER DESIGN	13	F	0
20U41A4423	R2031422	OPERATING SYSTEMS	21	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A4423	R2031423	MACHINE LEARNING	14	F	0
20U41A4423	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
20U41A4423	R2031425	MACHINE LEARNING LAB	12	A	1.5
20U41A4423	R203142A	SOFTWARE ENGINEERING	18	E	3
20U41A4423	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
20U41A4424	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A4424	R203104K	IOT AND APPLICATIONS	24	C	3
20U41A4424	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4424	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4424	R2031421	COMPILER DESIGN	22	D	3
20U41A4424	R2031422	OPERATING SYSTEMS	23	C	3
20U41A4424	R2031423	MACHINE LEARNING	19	D	3
20U41A4424	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	8	B	1.5
20U41A4424	R2031425	MACHINE LEARNING LAB	14	A	1.5
20U41A4424	R203142A	SOFTWARE ENGINEERING	23	D	3
20U41A4424	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
20U41A4425	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4425	R203104K	IOT AND APPLICATIONS	29	B	3
20U41A4425	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4425	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4425	R2031421	COMPILER DESIGN	25	A	3
20U41A4425	R2031422	OPERATING SYSTEMS	27	A	3
20U41A4425	R2031423	MACHINE LEARNING	24	C	3
20U41A4425	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
20U41A4425	R2031425	MACHINE LEARNING LAB	14	A+	1.5
20U41A4425	R203142A	SOFTWARE ENGINEERING	23	C	3
20U41A4425	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
20U41A4426	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A4426	R203104K	IOT AND APPLICATIONS	21	D	3
20U41A4426	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4426	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4426	R2031421	COMPILER DESIGN	20	C	3
20U41A4426	R2031422	OPERATING SYSTEMS	17	D	3
20U41A4426	R2031423	MACHINE LEARNING	18	E	3
20U41A4426	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
20U41A4426	R2031425	MACHINE LEARNING LAB	12	A	1.5
20U41A4426	R203142A	SOFTWARE ENGINEERING	21	E	3
20U41A4426	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
20U41A4427	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A4427	R203104K	IOT AND APPLICATIONS	23	D	3
20U41A4427	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4427	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4427	R2031421	COMPILER DESIGN	14	E	3
20U41A4427	R2031422	OPERATING SYSTEMS	19	E	3
20U41A4427	R2031423	MACHINE LEARNING	18	E	3
20U41A4427	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	8	B	1.5
20U41A4427	R2031425	MACHINE LEARNING LAB	13	A	1.5
20U41A4427	R203142A	SOFTWARE ENGINEERING	23	E	3
20U41A4427	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
20U41A4428	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A4428	R203104K	IOT AND APPLICATIONS	22	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A4428	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4428	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4428	R2031421	COMPILER DESIGN	18	F	0
20U41A4428	R2031422	OPERATING SYSTEMS	19	D	3
20U41A4428	R2031423	MACHINE LEARNING	20	D	3
20U41A4428	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	8	B	1.5
20U41A4428	R2031425	MACHINE LEARNING LAB	13	A	1.5
20U41A4428	R203142A	SOFTWARE ENGINEERING	24	D	3
20U41A4428	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
20U41A4429	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A4429	R203104K	IOT AND APPLICATIONS	21	F	0
20U41A4429	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4429	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4429	R2031421	COMPILER DESIGN	18	E	3
20U41A4429	R2031422	OPERATING SYSTEMS	18	D	3
20U41A4429	R2031423	MACHINE LEARNING	18	F	0
20U41A4429	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	8	B	1.5
20U41A4429	R2031425	MACHINE LEARNING LAB	13	B	1.5
20U41A4429	R203142A	SOFTWARE ENGINEERING	25	F	0
20U41A4429	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	B	1.5
20U41A4430	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4430	R203104K	IOT AND APPLICATIONS	23	E	3
20U41A4430	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4430	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4430	R2031421	COMPILER DESIGN	16	E	3
20U41A4430	R2031422	OPERATING SYSTEMS	14	E	3
20U41A4430	R2031423	MACHINE LEARNING	16	E	3
20U41A4430	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
20U41A4430	R2031425	MACHINE LEARNING LAB	12	B	1.5
20U41A4430	R203142A	SOFTWARE ENGINEERING	17	E	3
20U41A4430	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
20U41A4431	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4431	R203104K	IOT AND APPLICATIONS	26	A	3
20U41A4431	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4431	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4431	R2031421	COMPILER DESIGN	27	B	3
20U41A4431	R2031422	OPERATING SYSTEMS	25	C	3
20U41A4431	R2031423	MACHINE LEARNING	22	D	3
20U41A4431	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
20U41A4431	R2031425	MACHINE LEARNING LAB	15	A+	1.5
20U41A4431	R203142A	SOFTWARE ENGINEERING	24	B	3
20U41A4431	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
20U41A4432	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4432	R203104K	IOT AND APPLICATIONS	26	D	3
20U41A4432	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4432	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4432	R2031421	COMPILER DESIGN	15	E	3
20U41A4432	R2031422	OPERATING SYSTEMS	17	D	3
20U41A4432	R2031423	MACHINE LEARNING	19	D	3
20U41A4432	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	8	B	1.5
20U41A4432	R2031425	MACHINE LEARNING LAB	12	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A4432	R203142A	SOFTWARE ENGINEERING	23	D	3
20U41A4432	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
20U41A4433	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4433	R203104K	IOT AND APPLICATIONS	29	C	3
20U41A4433	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4433	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4433	R2031421	COMPILER DESIGN	27	C	3
20U41A4433	R2031422	OPERATING SYSTEMS	28	C	3
20U41A4433	R2031423	MACHINE LEARNING	26	C	3
20U41A4433	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	15	A+	1.5
20U41A4433	R2031425	MACHINE LEARNING LAB	15	A+	1.5
20U41A4433	R203142A	SOFTWARE ENGINEERING	29	D	3
20U41A4433	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
20U41A4435	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A4435	R203104K	IOT AND APPLICATIONS	23	D	3
20U41A4435	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4435	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4435	R2031421	COMPILER DESIGN	18	D	3
20U41A4435	R2031422	OPERATING SYSTEMS	16	D	3
20U41A4435	R2031423	MACHINE LEARNING	19	D	3
20U41A4435	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	8	A	1.5
20U41A4435	R2031425	MACHINE LEARNING LAB	12	B	1.5
20U41A4435	R203142A	SOFTWARE ENGINEERING	25	D	3
20U41A4435	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	B	1.5
20U41A4436	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A4436	R203104K	IOT AND APPLICATIONS	24	C	3
20U41A4436	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4436	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4436	R2031421	COMPILER DESIGN	15	E	3
20U41A4436	R2031422	OPERATING SYSTEMS	20	D	3
20U41A4436	R2031423	MACHINE LEARNING	15	E	3
20U41A4436	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
20U41A4436	R2031425	MACHINE LEARNING LAB	12	A	1.5
20U41A4436	R203142A	SOFTWARE ENGINEERING	20	E	3
20U41A4436	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	B	1.5
20U41A4437	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4437	R203104K	IOT AND APPLICATIONS	25	C	3
20U41A4437	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4437	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4437	R2031421	COMPILER DESIGN	16	F	0
20U41A4437	R2031422	OPERATING SYSTEMS	18	D	3
20U41A4437	R2031423	MACHINE LEARNING	20	D	3
20U41A4437	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
20U41A4437	R2031425	MACHINE LEARNING LAB	13	A	1.5
20U41A4437	R203142A	SOFTWARE ENGINEERING	20	C	3
20U41A4437	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
20U41A4439	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4439	R203104K	IOT AND APPLICATIONS	20	C	3
20U41A4439	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4439	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4439	R2031421	COMPILER DESIGN	20	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20U41A4439	R2031422	OPERATING SYSTEMS	26	B	3
20U41A4439	R2031423	MACHINE LEARNING	21	D	3
20U41A4439	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
20U41A4439	R2031425	MACHINE LEARNING LAB	14	A	1.5
20U41A4439	R203142A	SOFTWARE ENGINEERING	21	D	3
20U41A4439	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
20U41A4440	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4440	R203104K	IOT AND APPLICATIONS	24	E	3
20U41A4440	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4440	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4440	R2031421	COMPILER DESIGN	8	E	3
20U41A4440	R2031422	OPERATING SYSTEMS	21	C	3
20U41A4440	R2031423	MACHINE LEARNING	17	D	3
20U41A4440	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
20U41A4440	R2031425	MACHINE LEARNING LAB	14	A+	1.5
20U41A4440	R203142A	SOFTWARE ENGINEERING	17	D	3
20U41A4440	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
20U41A4441	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4441	R203104K	IOT AND APPLICATIONS	18	D	3
20U41A4441	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4441	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4441	R2031421	COMPILER DESIGN	16	F	0
20U41A4441	R2031422	OPERATING SYSTEMS	14	E	3
20U41A4441	R2031423	MACHINE LEARNING	18	F	0
20U41A4441	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
20U41A4441	R2031425	MACHINE LEARNING LAB	12	A	1.5
20U41A4441	R203142A	SOFTWARE ENGINEERING	15	E	3
20U41A4441	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
20U41A4442	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
20U41A4442	R203104K	IOT AND APPLICATIONS	26	D	3
20U41A4442	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4442	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4442	R2031421	COMPILER DESIGN	26	D	3
20U41A4442	R2031422	OPERATING SYSTEMS	23	D	3
20U41A4442	R2031423	MACHINE LEARNING	25	C	3
20U41A4442	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
20U41A4442	R2031425	MACHINE LEARNING LAB	13	A	1.5
20U41A4442	R203142A	SOFTWARE ENGINEERING	25	D	3
20U41A4442	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
20U41A4443	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
20U41A4443	R203104K	IOT AND APPLICATIONS	28	B	3
20U41A4443	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
20U41A4443	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
20U41A4443	R2031421	COMPILER DESIGN	21	D	3
20U41A4443	R2031422	OPERATING SYSTEMS	29	A	3
20U41A4443	R2031423	MACHINE LEARNING	24	C	3
20U41A4443	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
20U41A4443	R2031425	MACHINE LEARNING LAB	15	A+	1.5
20U41A4443	R203142A	SOFTWARE ENGINEERING	27	D	3
20U41A4443	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21U45A0101	R2031011	STRUCTURAL ANALYSIS	18	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0101	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	23	D	3
21U45A0101	R2031013	GEOTECHNICAL ENGINEERING-1	19	D	3
21U45A0101	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A+	1.5
21U45A0101	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A+	1.5
21U45A0101	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21U45A0101	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0101	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0101	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0101	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	21	D	3
21U45A0101	R203102F	RENEWABLE ENERGY SOURCES	18	E	3
21U45A0102	R2031011	STRUCTURAL ANALYSIS	16	E	3
21U45A0102	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	25	B	3
21U45A0102	R2031013	GEOTECHNICAL ENGINEERING-1	17	D	3
21U45A0102	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
21U45A0102	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A+	1.5
21U45A0102	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21U45A0102	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0102	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0102	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0102	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	24	D	3
21U45A0102	R203102F	RENEWABLE ENERGY SOURCES	21	D	3
21U45A0103	R2031011	STRUCTURAL ANALYSIS	19	D	3
21U45A0103	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	27	B	3
21U45A0103	R2031013	GEOTECHNICAL ENGINEERING-1	20	C	3
21U45A0103	R2031014	LAB SURVEY CAMP (FIELD WORK)	15	A+	1.5
21U45A0103	R2031015	GEOTECHNICAL ENGINEERING LAB	12	A+	1.5
21U45A0103	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21U45A0103	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0103	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0103	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0103	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	24	B	3
21U45A0103	R203102F	RENEWABLE ENERGY SOURCES	23	B	3
21U45A0104	R2031011	STRUCTURAL ANALYSIS	18	F	0
21U45A0104	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	25	D	3
21U45A0104	R2031013	GEOTECHNICAL ENGINEERING-1	19	D	3
21U45A0104	R2031014	LAB SURVEY CAMP (FIELD WORK)	15	A+	1.5
21U45A0104	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
21U45A0104	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21U45A0104	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0104	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0104	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0104	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	23	D	3
21U45A0104	R203102F	RENEWABLE ENERGY SOURCES	22	F	0
21U45A0105	R2031011	STRUCTURAL ANALYSIS	15	D	3
21U45A0105	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	28	D	3
21U45A0105	R2031013	GEOTECHNICAL ENGINEERING-1	19	D	3
21U45A0105	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
21U45A0105	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A+	1.5
21U45A0105	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21U45A0105	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0105	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0105	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0105	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	27	D	3
21U45A0105	R203102F	RENEWABLE ENERGY SOURCES	23	C	3
21U45A0106	R2031011	STRUCTURAL ANALYSIS	23	C	3
21U45A0106	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	29	A	3
21U45A0106	R2031013	GEOTECHNICAL ENGINEERING-1	21	C	3
21U45A0106	R2031014	LAB SURVEY CAMP (FIELD WORK)	15	A+	1.5
21U45A0106	R2031015	GEOTECHNICAL ENGINEERING LAB	15	A+	1.5
21U45A0106	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21U45A0106	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0106	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0106	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0106	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	24	C	3
21U45A0106	R203102F	RENEWABLE ENERGY SOURCES	24	B	3
21U45A0107	R2031011	STRUCTURAL ANALYSIS	21	D	3
21U45A0107	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	29	A	3
21U45A0107	R2031013	GEOTECHNICAL ENGINEERING-1	21	D	3
21U45A0107	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
21U45A0107	R2031015	GEOTECHNICAL ENGINEERING LAB	15	A+	1.5
21U45A0107	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21U45A0107	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0107	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0107	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0107	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	23	B	3
21U45A0107	R203102F	RENEWABLE ENERGY SOURCES	25	C	3
21U45A0108	R2031011	STRUCTURAL ANALYSIS	17	E	3
21U45A0108	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	24	D	3
21U45A0108	R2031013	GEOTECHNICAL ENGINEERING-1	18	E	3
21U45A0108	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
21U45A0108	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A+	1.5
21U45A0108	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21U45A0108	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0108	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0108	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0108	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	19	D	3
21U45A0108	R203102F	RENEWABLE ENERGY SOURCES	22	C	3
21U45A0109	R2031011	STRUCTURAL ANALYSIS	19	B	3
21U45A0109	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	26	C	3
21U45A0109	R2031013	GEOTECHNICAL ENGINEERING-1	17	D	3
21U45A0109	R2031014	LAB SURVEY CAMP (FIELD WORK)	15	A+	1.5
21U45A0109	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A+	1.5
21U45A0109	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21U45A0109	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0109	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0109	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0109	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	25	B	3
21U45A0109	R203102F	RENEWABLE ENERGY SOURCES	26	C	3
21U45A0110	R2031011	STRUCTURAL ANALYSIS	11	E	3
21U45A0110	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	23	C	3
21U45A0110	R2031013	GEOTECHNICAL ENGINEERING-1	18	C	3
21U45A0110	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0110	R2031015	GEOTECHNICAL ENGINEERING LAB	12	A	1.5
21U45A0110	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21U45A0110	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0110	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0110	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0110	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	21	D	3
21U45A0110	R203102F	RENEWABLE ENERGY SOURCES	19	E	3
21U45A0112	R2031011	STRUCTURAL ANALYSIS	18	D	3
21U45A0112	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	26	B	3
21U45A0112	R2031013	GEOTECHNICAL ENGINEERING-1	22	D	3
21U45A0112	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
21U45A0112	R2031015	GEOTECHNICAL ENGINEERING LAB	15	A+	1.5
21U45A0112	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21U45A0112	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0112	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0112	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0112	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	23	E	3
21U45A0112	R203102F	RENEWABLE ENERGY SOURCES	27	B	3
21U45A0113	R2031011	STRUCTURAL ANALYSIS	20	E	3
21U45A0113	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	29	C	3
21U45A0113	R2031013	GEOTECHNICAL ENGINEERING-1	17	D	3
21U45A0113	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
21U45A0113	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A+	1.5
21U45A0113	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21U45A0113	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0113	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0113	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0113	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	26	C	3
21U45A0113	R203102F	RENEWABLE ENERGY SOURCES	25	D	3
21U45A0114	R2031011	STRUCTURAL ANALYSIS	22	C	3
21U45A0114	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	29	C	3
21U45A0114	R2031013	GEOTECHNICAL ENGINEERING-1	21	D	3
21U45A0114	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
21U45A0114	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
21U45A0114	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21U45A0114	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0114	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0114	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0114	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	26	B	3
21U45A0114	R203102F	RENEWABLE ENERGY SOURCES	24	C	3
21U45A0115	R2031011	STRUCTURAL ANALYSIS	20	D	3
21U45A0115	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	24	D	3
21U45A0115	R2031013	GEOTECHNICAL ENGINEERING-1	21	F	0
21U45A0115	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
21U45A0115	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A+	1.5
21U45A0115	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21U45A0115	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0115	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0115	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0115	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	26	C	3
21U45A0115	R203102F	RENEWABLE ENERGY SOURCES	24	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0116	R2031011	STRUCTURAL ANALYSIS	20	B	3
21U45A0116	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	26	A	3
21U45A0116	R2031013	GEOTECHNICAL ENGINEERING-1	23	C	3
21U45A0116	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
21U45A0116	R2031015	GEOTECHNICAL ENGINEERING LAB	15	A+	1.5
21U45A0116	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21U45A0116	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0116	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0116	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0116	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	22	B	3
21U45A0116	R203102F	RENEWABLE ENERGY SOURCES	23	A	3
21U45A0117	R2031011	STRUCTURAL ANALYSIS	18	C	3
21U45A0117	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	28	D	3
21U45A0117	R2031013	GEOTECHNICAL ENGINEERING-1	21	D	3
21U45A0117	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
21U45A0117	R2031015	GEOTECHNICAL ENGINEERING LAB	15	A+	1.5
21U45A0117	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21U45A0117	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0117	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0117	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0117	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	26	B	3
21U45A0117	R203102F	RENEWABLE ENERGY SOURCES	21	D	3
21U45A0118	R2031011	STRUCTURAL ANALYSIS	17	C	3
21U45A0118	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	26	C	3
21U45A0118	R2031013	GEOTECHNICAL ENGINEERING-1	20	D	3
21U45A0118	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A+	1.5
21U45A0118	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A+	1.5
21U45A0118	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21U45A0118	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0118	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0118	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0118	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	16	C	3
21U45A0118	R203102F	RENEWABLE ENERGY SOURCES	22	D	3
21U45A0119	R2031011	STRUCTURAL ANALYSIS	20	C	3
21U45A0119	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	28	C	3
21U45A0119	R2031013	GEOTECHNICAL ENGINEERING-1	18	C	3
21U45A0119	R2031014	LAB SURVEY CAMP (FIELD WORK)	15	A+	1.5
21U45A0119	R2031015	GEOTECHNICAL ENGINEERING LAB	15	A+	1.5
21U45A0119	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21U45A0119	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0119	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0119	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0119	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	22	C	3
21U45A0119	R203102F	RENEWABLE ENERGY SOURCES	23	C	3
21U45A0120	R2031011	STRUCTURAL ANALYSIS	23	C	3
21U45A0120	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	29	B	3
21U45A0120	R2031013	GEOTECHNICAL ENGINEERING-1	20	C	3
21U45A0120	R2031014	LAB SURVEY CAMP (FIELD WORK)	15	A+	1.5
21U45A0120	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A+	1.5
21U45A0120	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21U45A0120	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0120	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0120	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0120	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	24	B	3
21U45A0120	R203102F	RENEWABLE ENERGY SOURCES	23	C	3
21U45A0121	R2031011	STRUCTURAL ANALYSIS	16	D	3
21U45A0121	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	25	C	3
21U45A0121	R2031013	GEOTECHNICAL ENGINEERING-1	23	D	3
21U45A0121	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
21U45A0121	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A+	1.5
21U45A0121	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21U45A0121	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0121	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0121	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0121	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	22	D	3
21U45A0121	R203102F	RENEWABLE ENERGY SOURCES	23	E	3
21U45A0122	R2031011	STRUCTURAL ANALYSIS	20	F	0
21U45A0122	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	26	D	3
21U45A0122	R2031013	GEOTECHNICAL ENGINEERING-1	19	C	3
21U45A0122	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A+	1.5
21U45A0122	R2031015	GEOTECHNICAL ENGINEERING LAB	15	A+	1.5
21U45A0122	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21U45A0122	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0122	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0122	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0122	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	23	B	3
21U45A0122	R203102F	RENEWABLE ENERGY SOURCES	20	D	3
21U45A0123	R2031011	STRUCTURAL ANALYSIS	15	C	3
21U45A0123	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	20	C	3
21U45A0123	R2031013	GEOTECHNICAL ENGINEERING-1	20	F	0
21U45A0123	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
21U45A0123	R2031015	GEOTECHNICAL ENGINEERING LAB	10	B	1.5
21U45A0123	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
21U45A0123	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0123	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21U45A0123	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0123	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	17	D	3
21U45A0123	R203102F	RENEWABLE ENERGY SOURCES	19	E	3
21U45A0124	R2031011	STRUCTURAL ANALYSIS	18	F	0
21U45A0124	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	29	A	3
21U45A0124	R2031013	GEOTECHNICAL ENGINEERING-1	17	E	3
21U45A0124	R2031014	LAB SURVEY CAMP (FIELD WORK)	15	A+	1.5
21U45A0124	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A+	1.5
21U45A0124	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21U45A0124	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0124	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0124	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0124	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	25	B	3
21U45A0124	R203102F	RENEWABLE ENERGY SOURCES	24	D	3
21U45A0125	R2031011	STRUCTURAL ANALYSIS	22	D	3
21U45A0125	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	28	D	3
21U45A0125	R2031013	GEOTECHNICAL ENGINEERING-1	22	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0125	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
21U45A0125	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A+	1.5
21U45A0125	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21U45A0125	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0125	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0125	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0125	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	25	D	3
21U45A0125	R203102F	RENEWABLE ENERGY SOURCES	24	E	3
21U45A0126	R2031011	STRUCTURAL ANALYSIS	11	D	3
21U45A0126	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	24	D	3
21U45A0126	R2031013	GEOTECHNICAL ENGINEERING-1	18	E	3
21U45A0126	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
21U45A0126	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
21U45A0126	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21U45A0126	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0126	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21U45A0126	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0126	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	20	B	3
21U45A0126	R203102F	RENEWABLE ENERGY SOURCES	23	D	3
21U45A0127	R2031011	STRUCTURAL ANALYSIS	22	D	3
21U45A0127	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	28	B	3
21U45A0127	R2031013	GEOTECHNICAL ENGINEERING-1	22	C	3
21U45A0127	R2031014	LAB SURVEY CAMP (FIELD WORK)	15	A+	1.5
21U45A0127	R2031015	GEOTECHNICAL ENGINEERING LAB	15	A+	1.5
21U45A0127	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21U45A0127	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0127	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0127	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0127	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	25	C	3
21U45A0127	R203102F	RENEWABLE ENERGY SOURCES	27	C	3
21U45A0128	R2031011	STRUCTURAL ANALYSIS	23	C	3
21U45A0128	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	29	A	3
21U45A0128	R2031013	GEOTECHNICAL ENGINEERING-1	26	B	3
21U45A0128	R2031014	LAB SURVEY CAMP (FIELD WORK)	15	A+	1.5
21U45A0128	R2031015	GEOTECHNICAL ENGINEERING LAB	15	A+	1.5
21U45A0128	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21U45A0128	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0128	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0128	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0128	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	26	B	3
21U45A0128	R203102F	RENEWABLE ENERGY SOURCES	27	C	3
21U45A0129	R2031011	STRUCTURAL ANALYSIS	18	E	3
21U45A0129	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	26	D	3
21U45A0129	R2031013	GEOTECHNICAL ENGINEERING-1	21	C	3
21U45A0129	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
21U45A0129	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A+	1.5
21U45A0129	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21U45A0129	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0129	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0129	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0129	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	24	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0129	R203102F	RENEWABLE ENERGY SOURCES	24	E	3
21U45A0130	R2031011	STRUCTURAL ANALYSIS	14	D	3
21U45A0130	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	22	D	3
21U45A0130	R2031013	GEOTECHNICAL ENGINEERING-1	19	D	3
21U45A0130	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A+	1.5
21U45A0130	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A+	1.5
21U45A0130	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21U45A0130	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	0	COMPLE	0
21U45A0130	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21U45A0130	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0130	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	20	C	3
21U45A0130	R203102F	RENEWABLE ENERGY SOURCES	21	D	3
21U45A0201	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0201	R2031021	POWER SYSTEMS-II	22	D	3
21U45A0201	R2031022	POWER ELECTRONICS	19	C	3
21U45A0201	R2031023	CONTROL SYSTEMS	22	D	3
21U45A0201	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0201	R2031025	POWER ELECTRONICS LAB	14	A	1.5
21U45A0201	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21U45A0201	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0201	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0201	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	A	3
21U45A0201	R203104D	BASICS OF SIGNALS AND SYSTEMS	25	B	3
21U45A0202	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0202	R2031021	POWER SYSTEMS-II	24	B	3
21U45A0202	R2031022	POWER ELECTRONICS	22	A	3
21U45A0202	R2031023	CONTROL SYSTEMS	25	A	3
21U45A0202	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0202	R2031025	POWER ELECTRONICS LAB	10	A	1.5
21U45A0202	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21U45A0202	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0202	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0202	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	D	3
21U45A0202	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	B	3
21U45A0203	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0203	R2031021	POWER SYSTEMS-II	22	D	3
21U45A0203	R2031022	POWER ELECTRONICS	23	C	3
21U45A0203	R2031023	CONTROL SYSTEMS	23	C	3
21U45A0203	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0203	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21U45A0203	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21U45A0203	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0203	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0203	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	D	3
21U45A0203	R203104D	BASICS OF SIGNALS AND SYSTEMS	19	F	0
21U45A0205	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0205	R2031021	POWER SYSTEMS-II	20	E	3
21U45A0205	R2031022	POWER ELECTRONICS	19	D	3
21U45A0205	R2031023	CONTROL SYSTEMS	20	D	3
21U45A0205	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0205	R2031025	POWER ELECTRONICS LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0205	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0205	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0205	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0205	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	B	3
21U45A0205	R203104D	BASICS OF SIGNALS AND SYSTEMS	20	F	0
21U45A0206	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0206	R2031021	POWER SYSTEMS-II	16	F	0
21U45A0206	R2031022	POWER ELECTRONICS	18	D	3
21U45A0206	R2031023	CONTROL SYSTEMS	20	F	0
21U45A0206	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
21U45A0206	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
21U45A0206	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0206	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0206	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0206	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	A	3
21U45A0206	R203104D	BASICS OF SIGNALS AND SYSTEMS	17	F	0
21U45A0207	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0207	R2031021	POWER SYSTEMS-II	23	C	3
21U45A0207	R2031022	POWER ELECTRONICS	19	D	3
21U45A0207	R2031023	CONTROL SYSTEMS	22	D	3
21U45A0207	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0207	R2031025	POWER ELECTRONICS LAB	11	B	1.5
21U45A0207	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0207	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0207	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0207	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	D	3
21U45A0207	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	E	3
21U45A0208	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0208	R2031021	POWER SYSTEMS-II	24	B	3
21U45A0208	R2031022	POWER ELECTRONICS	23	B	3
21U45A0208	R2031023	CONTROL SYSTEMS	26	B	3
21U45A0208	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0208	R2031025	POWER ELECTRONICS LAB	11	A	1.5
21U45A0208	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0208	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0208	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0208	R203102B	UTILIZATION OF ELECTRICAL ENERGY	26	A	3
21U45A0208	R203104D	BASICS OF SIGNALS AND SYSTEMS	24	F	0
21U45A0209	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0209	R2031021	POWER SYSTEMS-II	24	A	3
21U45A0209	R2031022	POWER ELECTRONICS	22	E	3
21U45A0209	R2031023	CONTROL SYSTEMS	23	C	3
21U45A0209	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0209	R2031025	POWER ELECTRONICS LAB	13	A	1.5
21U45A0209	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0209	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0209	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0209	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	D	3
21U45A0209	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	F	0
21U45A0210	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0210	R2031021	POWER SYSTEMS-II	22	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0210	R2031022	POWER ELECTRONICS	23	D	3
21U45A0210	R2031023	CONTROL SYSTEMS	25	D	3
21U45A0210	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0210	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21U45A0210	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21U45A0210	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0210	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0210	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	B	3
21U45A0210	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	F	0
21U45A0211	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0211	R2031021	POWER SYSTEMS-II	17	B	3
21U45A0211	R2031022	POWER ELECTRONICS	24	C	3
21U45A0211	R2031023	CONTROL SYSTEMS	24	E	3
21U45A0211	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0211	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21U45A0211	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0211	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0211	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0211	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	D	3
21U45A0211	R203104D	BASICS OF SIGNALS AND SYSTEMS	19	F	0
21U45A0212	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0212	R2031021	POWER SYSTEMS-II	25	C	3
21U45A0212	R2031022	POWER ELECTRONICS	20	D	3
21U45A0212	R2031023	CONTROL SYSTEMS	21	B	3
21U45A0212	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0212	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21U45A0212	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0212	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0212	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0212	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	C	3
21U45A0212	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	D	3
21U45A0213	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0213	R2031021	POWER SYSTEMS-II	21	D	3
21U45A0213	R2031022	POWER ELECTRONICS	21	D	3
21U45A0213	R2031023	CONTROL SYSTEMS	19	D	3
21U45A0213	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0213	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21U45A0213	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0213	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0213	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0213	R203102B	UTILIZATION OF ELECTRICAL ENERGY	26	C	3
21U45A0213	R203104D	BASICS OF SIGNALS AND SYSTEMS	18	F	0
21U45A0214	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0214	R2031021	POWER SYSTEMS-II	19	F	0
21U45A0214	R2031022	POWER ELECTRONICS	15	E	3
21U45A0214	R2031023	CONTROL SYSTEMS	20	F	0
21U45A0214	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21U45A0214	R2031025	POWER ELECTRONICS LAB	12	A+	1.5
21U45A0214	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0214	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0214	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0214	R203102B	UTILIZATION OF ELECTRICAL ENERGY	22	D	3
21U45A0214	R203104D	BASICS OF SIGNALS AND SYSTEMS	20	F	0
21U45A0216	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0216	R2031021	POWER SYSTEMS-II	23	A	3
21U45A0216	R2031022	POWER ELECTRONICS	22	C	3
21U45A0216	R2031023	CONTROL SYSTEMS	22	C	3
21U45A0216	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0216	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21U45A0216	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0216	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0216	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0216	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	D	3
21U45A0216	R203104D	BASICS OF SIGNALS AND SYSTEMS	24	F	0
21U45A0217	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0217	R2031021	POWER SYSTEMS-II	22	D	3
21U45A0217	R2031022	POWER ELECTRONICS	16	E	3
21U45A0217	R2031023	CONTROL SYSTEMS	21	C	3
21U45A0217	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0217	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21U45A0217	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21U45A0217	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0217	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0217	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	C	3
21U45A0217	R203104D	BASICS OF SIGNALS AND SYSTEMS	14	E	3
21U45A0218	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0218	R2031021	POWER SYSTEMS-II	21	D	3
21U45A0218	R2031022	POWER ELECTRONICS	23	D	3
21U45A0218	R2031023	CONTROL SYSTEMS	24	B	3
21U45A0218	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0218	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21U45A0218	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0218	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0218	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0218	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	C	3
21U45A0218	R203104D	BASICS OF SIGNALS AND SYSTEMS	21	D	3
21U45A0219	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0219	R2031021	POWER SYSTEMS-II	26	C	3
21U45A0219	R2031022	POWER ELECTRONICS	24	B	3
21U45A0219	R2031023	CONTROL SYSTEMS	27	C	3
21U45A0219	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0219	R2031025	POWER ELECTRONICS LAB	15	A	1.5
21U45A0219	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0219	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0219	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0219	R203102B	UTILIZATION OF ELECTRICAL ENERGY	30	A	3
21U45A0219	R203104D	BASICS OF SIGNALS AND SYSTEMS	24	C	3
21U45A0220	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0220	R2031021	POWER SYSTEMS-II	22	D	3
21U45A0220	R2031022	POWER ELECTRONICS	20	F	0
21U45A0220	R2031023	CONTROL SYSTEMS	20	E	3
21U45A0220	R2031024	CONTROL SYSTEMS LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0220	R2031025	POWER ELECTRONICS LAB	9	A	1.5
21U45A0220	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0220	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0220	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0220	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	D	3
21U45A0220	R203104D	BASICS OF SIGNALS AND SYSTEMS	18	E	3
21U45A0221	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0221	R2031021	POWER SYSTEMS-II	25	B	3
21U45A0221	R2031022	POWER ELECTRONICS	24	B	3
21U45A0221	R2031023	CONTROL SYSTEMS	24	C	3
21U45A0221	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0221	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21U45A0221	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0221	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0221	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0221	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	B	3
21U45A0221	R203104D	BASICS OF SIGNALS AND SYSTEMS	25	D	3
21U45A0222	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0222	R2031021	POWER SYSTEMS-II	25	B	3
21U45A0222	R2031022	POWER ELECTRONICS	21	D	3
21U45A0222	R2031023	CONTROL SYSTEMS	23	A	3
21U45A0222	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21U45A0222	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21U45A0222	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0222	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0222	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0222	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	B	3
21U45A0222	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	B	3
21U45A0223	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0223	R2031021	POWER SYSTEMS-II	20	D	3
21U45A0223	R2031022	POWER ELECTRONICS	21	C	3
21U45A0223	R2031023	CONTROL SYSTEMS	22	D	3
21U45A0223	R2031024	CONTROL SYSTEMS LAB	12	A+	1.5
21U45A0223	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21U45A0223	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0223	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0223	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0223	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	B	3
21U45A0223	R203104D	BASICS OF SIGNALS AND SYSTEMS	20	E	3
21U45A0224	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0224	R2031021	POWER SYSTEMS-II	20	D	3
21U45A0224	R2031022	POWER ELECTRONICS	16	E	3
21U45A0224	R2031023	CONTROL SYSTEMS	24	E	3
21U45A0224	R2031024	CONTROL SYSTEMS LAB	12	A+	1.5
21U45A0224	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21U45A0224	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0224	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0224	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0224	R203102B	UTILIZATION OF ELECTRICAL ENERGY	26	D	3
21U45A0224	R203104D	BASICS OF SIGNALS AND SYSTEMS	20	D	3
21U45A0225	R2031019	COMMUNITY SERVICE PROJECT	0	A	4

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0225	R2031021	POWER SYSTEMS-II	21	D	3
21U45A0225	R2031022	POWER ELECTRONICS	21	C	3
21U45A0225	R2031023	CONTROL SYSTEMS	23	B	3
21U45A0225	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21U45A0225	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21U45A0225	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0225	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0225	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0225	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	B	3
21U45A0225	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	C	3
21U45A0226	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0226	R2031021	POWER SYSTEMS-II	26	C	3
21U45A0226	R2031022	POWER ELECTRONICS	24	B	3
21U45A0226	R2031023	CONTROL SYSTEMS	22	B	3
21U45A0226	R2031024	CONTROL SYSTEMS LAB	11	A	1.5
21U45A0226	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21U45A0226	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21U45A0226	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0226	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0226	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	B	3
21U45A0226	R203104D	BASICS OF SIGNALS AND SYSTEMS	20	D	3
21U45A0227	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0227	R2031021	POWER SYSTEMS-II	24	F	0
21U45A0227	R2031022	POWER ELECTRONICS	18	D	3
21U45A0227	R2031023	CONTROL SYSTEMS	23	F	0
21U45A0227	R2031024	CONTROL SYSTEMS LAB	12	A+	1.5
21U45A0227	R2031025	POWER ELECTRONICS LAB	11	A	1.5
21U45A0227	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0227	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0227	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0227	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	C	3
21U45A0227	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	D	3
21U45A0228	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0228	R2031021	POWER SYSTEMS-II	25	B	3
21U45A0228	R2031022	POWER ELECTRONICS	20	B	3
21U45A0228	R2031023	CONTROL SYSTEMS	23	D	3
21U45A0228	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0228	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21U45A0228	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0228	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0228	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0228	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	D	3
21U45A0228	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	C	3
21U45A0229	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0229	R2031021	POWER SYSTEMS-II	17	D	3
21U45A0229	R2031022	POWER ELECTRONICS	22	D	3
21U45A0229	R2031023	CONTROL SYSTEMS	23	D	3
21U45A0229	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0229	R2031025	POWER ELECTRONICS LAB	12	A+	1.5
21U45A0229	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21U45A0229	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0229	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0229	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	B	3
21U45A0229	R203104D	BASICS OF SIGNALS AND SYSTEMS	19	D	3
21U45A0230	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0230	R2031021	POWER SYSTEMS-II	22	D	3
21U45A0230	R2031022	POWER ELECTRONICS	22	C	3
21U45A0230	R2031023	CONTROL SYSTEMS	22	B	3
21U45A0230	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0230	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21U45A0230	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0230	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0230	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0230	R203102B	UTILIZATION OF ELECTRICAL ENERGY	26	B	3
21U45A0230	R203104D	BASICS OF SIGNALS AND SYSTEMS	20	C	3
21U45A0231	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0231	R2031021	POWER SYSTEMS-II	20	F	0
21U45A0231	R2031022	POWER ELECTRONICS	18	E	3
21U45A0231	R2031023	CONTROL SYSTEMS	24	F	0
21U45A0231	R2031024	CONTROL SYSTEMS LAB	11	A	1.5
21U45A0231	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21U45A0231	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0231	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0231	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0231	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	C	3
21U45A0231	R203104D	BASICS OF SIGNALS AND SYSTEMS	20	F	0
21U45A0232	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0232	R2031021	POWER SYSTEMS-II	24	C	3
21U45A0232	R2031022	POWER ELECTRONICS	23	C	3
21U45A0232	R2031023	CONTROL SYSTEMS	26	C	3
21U45A0232	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21U45A0232	R2031025	POWER ELECTRONICS LAB	13	A	1.5
21U45A0232	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0232	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0232	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0232	R203102B	UTILIZATION OF ELECTRICAL ENERGY	29	C	3
21U45A0232	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	C	3
21U45A0233	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0233	R2031021	POWER SYSTEMS-II	23	C	3
21U45A0233	R2031022	POWER ELECTRONICS	22	C	3
21U45A0233	R2031023	CONTROL SYSTEMS	23	B	3
21U45A0233	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0233	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21U45A0233	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0233	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0233	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0233	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	B	3
21U45A0233	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	B	3
21U45A0234	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0234	R2031021	POWER SYSTEMS-II	23	C	3
21U45A0234	R2031022	POWER ELECTRONICS	25	B	3
21U45A0234	R2031023	CONTROL SYSTEMS	26	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0234	R2031024	CONTROL SYSTEMS LAB	11	A	1.5
21U45A0234	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21U45A0234	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0234	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0234	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0234	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	B	3
21U45A0234	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	B	3
21U45A0235	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0235	R2031021	POWER SYSTEMS-II	23	C	3
21U45A0235	R2031022	POWER ELECTRONICS	25	B	3
21U45A0235	R2031023	CONTROL SYSTEMS	24	D	3
21U45A0235	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0235	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21U45A0235	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0235	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0235	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0235	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	A	3
21U45A0235	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	C	3
21U45A0236	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0236	R2031021	POWER SYSTEMS-II	25	C	3
21U45A0236	R2031022	POWER ELECTRONICS	22	E	3
21U45A0236	R2031023	CONTROL SYSTEMS	26	C	3
21U45A0236	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0236	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21U45A0236	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0236	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0236	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0236	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	D	3
21U45A0236	R203104D	BASICS OF SIGNALS AND SYSTEMS	25	C	3
21U45A0237	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0237	R2031021	POWER SYSTEMS-II	20	E	3
21U45A0237	R2031022	POWER ELECTRONICS	14	D	3
21U45A0237	R2031023	CONTROL SYSTEMS	19	D	3
21U45A0237	R2031024	CONTROL SYSTEMS LAB	12	A+	1.5
21U45A0237	R2031025	POWER ELECTRONICS LAB	12	A+	1.5
21U45A0237	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0237	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0237	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0237	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	C	3
21U45A0237	R203104D	BASICS OF SIGNALS AND SYSTEMS	18	E	3
21U45A0238	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0238	R2031021	POWER SYSTEMS-II	24	A	3
21U45A0238	R2031022	POWER ELECTRONICS	22	B	3
21U45A0238	R2031023	CONTROL SYSTEMS	22	C	3
21U45A0238	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0238	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
21U45A0238	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0238	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0238	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0238	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	B	3
21U45A0238	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0239	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0239	R2031021	POWER SYSTEMS-II	21	C	3
21U45A0239	R2031022	POWER ELECTRONICS	22	D	3
21U45A0239	R2031023	CONTROL SYSTEMS	19	F	0
21U45A0239	R2031024	CONTROL SYSTEMS LAB	11	A	1.5
21U45A0239	R2031025	POWER ELECTRONICS LAB	10	A	1.5
21U45A0239	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0239	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0239	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0239	R203102B	UTILIZATION OF ELECTRICAL ENERGY	22	B	3
21U45A0239	R203104D	BASICS OF SIGNALS AND SYSTEMS	19	C	3
21U45A0240	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0240	R2031021	POWER SYSTEMS-II	21	D	3
21U45A0240	R2031022	POWER ELECTRONICS	16	E	3
21U45A0240	R2031023	CONTROL SYSTEMS	16	F	0
21U45A0240	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21U45A0240	R2031025	POWER ELECTRONICS LAB	10	B	1.5
21U45A0240	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0240	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0240	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0240	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	E	3
21U45A0240	R203104D	BASICS OF SIGNALS AND SYSTEMS	20	D	3
21U45A0241	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0241	R2031021	POWER SYSTEMS-II	23	C	3
21U45A0241	R2031022	POWER ELECTRONICS	24	C	3
21U45A0241	R2031023	CONTROL SYSTEMS	27	B	3
21U45A0241	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0241	R2031025	POWER ELECTRONICS LAB	11	B	1.5
21U45A0241	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0241	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0241	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0241	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	B	3
21U45A0241	R203104D	BASICS OF SIGNALS AND SYSTEMS	21	C	3
21U45A0242	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0242	R2031021	POWER SYSTEMS-II	18	E	3
21U45A0242	R2031022	POWER ELECTRONICS	24	C	3
21U45A0242	R2031023	CONTROL SYSTEMS	26	C	3
21U45A0242	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0242	R2031025	POWER ELECTRONICS LAB	9	B	1.5
21U45A0242	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0242	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0242	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0242	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	C	3
21U45A0242	R203104D	BASICS OF SIGNALS AND SYSTEMS	20	E	3
21U45A0243	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0243	R2031021	POWER SYSTEMS-II	22	D	3
21U45A0243	R2031022	POWER ELECTRONICS	23	C	3
21U45A0243	R2031023	CONTROL SYSTEMS	26	D	3
21U45A0243	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0243	R2031025	POWER ELECTRONICS LAB	11	B	1.5
21U45A0243	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0243	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0243	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0243	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	C	3
21U45A0243	R203104D	BASICS OF SIGNALS AND SYSTEMS	19	D	3
21U45A0244	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0244	R2031021	POWER SYSTEMS-II	17	F	0
21U45A0244	R2031022	POWER ELECTRONICS	18	F	0
21U45A0244	R2031023	CONTROL SYSTEMS	20	F	0
21U45A0244	R2031024	CONTROL SYSTEMS LAB	11	A	1.5
21U45A0244	R2031025	POWER ELECTRONICS LAB	9	B	1.5
21U45A0244	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21U45A0244	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0244	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0244	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	F	0
21U45A0244	R203104D	BASICS OF SIGNALS AND SYSTEMS	19	F	0
21U45A0245	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0245	R2031021	POWER SYSTEMS-II	19	E	3
21U45A0245	R2031022	POWER ELECTRONICS	17	E	3
21U45A0245	R2031023	CONTROL SYSTEMS	19	F	0
21U45A0245	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21U45A0245	R2031025	POWER ELECTRONICS LAB	10	B	1.5
21U45A0245	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0245	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0245	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0245	R203102B	UTILIZATION OF ELECTRICAL ENERGY	22	D	3
21U45A0245	R203104D	BASICS OF SIGNALS AND SYSTEMS	16	E	3
21U45A0246	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0246	R2031021	POWER SYSTEMS-II	24	D	3
21U45A0246	R2031022	POWER ELECTRONICS	22	E	3
21U45A0246	R2031023	CONTROL SYSTEMS	25	C	3
21U45A0246	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0246	R2031025	POWER ELECTRONICS LAB	10	A	1.5
21U45A0246	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0246	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0246	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0246	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	D	3
21U45A0246	R203104D	BASICS OF SIGNALS AND SYSTEMS	19	E	3
21U45A0247	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0247	R2031021	POWER SYSTEMS-II	23	D	3
21U45A0247	R2031022	POWER ELECTRONICS	20	C	3
21U45A0247	R2031023	CONTROL SYSTEMS	20	E	3
21U45A0247	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0247	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21U45A0247	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0247	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0247	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0247	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	C	3
21U45A0247	R203104D	BASICS OF SIGNALS AND SYSTEMS	13	D	3
21U45A0248	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0248	R2031021	POWER SYSTEMS-II	20	D	3
21U45A0248	R2031022	POWER ELECTRONICS	16	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0248	R2031023	CONTROL SYSTEMS	22	E	3
21U45A0248	R2031024	CONTROL SYSTEMS LAB	12	A+	1.5
21U45A0248	R2031025	POWER ELECTRONICS LAB	10	A	1.5
21U45A0248	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0248	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0248	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0248	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	F	0
21U45A0248	R203104D	BASICS OF SIGNALS AND SYSTEMS	16	C	3
21U45A0249	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0249	R2031021	POWER SYSTEMS-II	20	C	3
21U45A0249	R2031022	POWER ELECTRONICS	20	C	3
21U45A0249	R2031023	CONTROL SYSTEMS	22	D	3
21U45A0249	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0249	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
21U45A0249	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21U45A0249	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0249	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0249	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	B	3
21U45A0249	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	D	3
21U45A0250	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0250	R2031021	POWER SYSTEMS-II	21	C	3
21U45A0250	R2031022	POWER ELECTRONICS	20	D	3
21U45A0250	R2031023	CONTROL SYSTEMS	23	C	3
21U45A0250	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0250	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21U45A0250	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0250	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0250	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0250	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	B	3
21U45A0250	R203104D	BASICS OF SIGNALS AND SYSTEMS	19	F	0
21U45A0251	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0251	R2031021	POWER SYSTEMS-II	22	F	0
21U45A0251	R2031022	POWER ELECTRONICS	23	C	3
21U45A0251	R2031023	CONTROL SYSTEMS	23	F	0
21U45A0251	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0251	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21U45A0251	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0251	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0251	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0251	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	C	3
21U45A0251	R203104D	BASICS OF SIGNALS AND SYSTEMS	24	D	3
21U45A0252	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0252	R2031021	POWER SYSTEMS-II	17	D	3
21U45A0252	R2031022	POWER ELECTRONICS	23	F	0
21U45A0252	R2031023	CONTROL SYSTEMS	21	F	0
21U45A0252	R2031024	CONTROL SYSTEMS LAB	11	A	1.5
21U45A0252	R2031025	POWER ELECTRONICS LAB	11	A	1.5
21U45A0252	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0252	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0252	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0252	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0252	R203104D	BASICS OF SIGNALS AND SYSTEMS	17	F	0
21U45A0253	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0253	R2031021	POWER SYSTEMS-II	19	D	3
21U45A0253	R2031022	POWER ELECTRONICS	22	D	3
21U45A0253	R2031023	CONTROL SYSTEMS	23	D	3
21U45A0253	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0253	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21U45A0253	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0253	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0253	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0253	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	B	3
21U45A0253	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	D	3
21U45A0254	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0254	R2031021	POWER SYSTEMS-II	20	D	3
21U45A0254	R2031022	POWER ELECTRONICS	22	D	3
21U45A0254	R2031023	CONTROL SYSTEMS	22	C	3
21U45A0254	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0254	R2031025	POWER ELECTRONICS LAB	10	A	1.5
21U45A0254	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0254	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0254	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0254	R203102B	UTILIZATION OF ELECTRICAL ENERGY	26	B	3
21U45A0254	R203104D	BASICS OF SIGNALS AND SYSTEMS	20	F	0
21U45A0255	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0255	R2031021	POWER SYSTEMS-II	24	D	3
21U45A0255	R2031022	POWER ELECTRONICS	15	C	3
21U45A0255	R2031023	CONTROL SYSTEMS	20	D	3
21U45A0255	R2031024	CONTROL SYSTEMS LAB	12	A+	1.5
21U45A0255	R2031025	POWER ELECTRONICS LAB	11	A	1.5
21U45A0255	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0255	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0255	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0255	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	D	3
21U45A0255	R203104D	BASICS OF SIGNALS AND SYSTEMS	16	E	3
21U45A0256	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0256	R2031021	POWER SYSTEMS-II	19	D	3
21U45A0256	R2031022	POWER ELECTRONICS	19	E	3
21U45A0256	R2031023	CONTROL SYSTEMS	22	F	0
21U45A0256	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0256	R2031025	POWER ELECTRONICS LAB	10	A	1.5
21U45A0256	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0256	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0256	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0256	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	E	3
21U45A0256	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	F	0
21U45A0257	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0257	R2031021	POWER SYSTEMS-II	21	D	3
21U45A0257	R2031022	POWER ELECTRONICS	21	D	3
21U45A0257	R2031023	CONTROL SYSTEMS	27	B	3
21U45A0257	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0257	R2031025	POWER ELECTRONICS LAB	12	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0257	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0257	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0257	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0257	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	C	3
21U45A0257	R203104D	BASICS OF SIGNALS AND SYSTEMS	21	F	0
21U45A0258	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0258	R2031021	POWER SYSTEMS-II	22	C	3
21U45A0258	R2031022	POWER ELECTRONICS	20	C	3
21U45A0258	R2031023	CONTROL SYSTEMS	18	B	3
21U45A0258	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0258	R2031025	POWER ELECTRONICS LAB	10	A	1.5
21U45A0258	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0258	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0258	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0258	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	B	3
21U45A0258	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	D	3
21U45A0259	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0259	R2031021	POWER SYSTEMS-II	22	C	3
21U45A0259	R2031022	POWER ELECTRONICS	20	C	3
21U45A0259	R2031023	CONTROL SYSTEMS	20	F	0
21U45A0259	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0259	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21U45A0259	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0259	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0259	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0259	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	B	3
21U45A0259	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	D	3
21U45A0260	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0260	R2031021	POWER SYSTEMS-II	23	E	3
21U45A0260	R2031022	POWER ELECTRONICS	12	F	0
21U45A0260	R2031023	CONTROL SYSTEMS	15	F	0
21U45A0260	R2031024	CONTROL SYSTEMS LAB	11	A	1.5
21U45A0260	R2031025	POWER ELECTRONICS LAB	11	B	1.5
21U45A0260	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0260	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0260	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0260	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	D	3
21U45A0260	R203104D	BASICS OF SIGNALS AND SYSTEMS	16	F	0
21U45A0261	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0261	R2031021	POWER SYSTEMS-II	22	C	3
21U45A0261	R2031022	POWER ELECTRONICS	21	D	3
21U45A0261	R2031023	CONTROL SYSTEMS	24	E	3
21U45A0261	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0261	R2031025	POWER ELECTRONICS LAB	12	A+	1.5
21U45A0261	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0261	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0261	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0261	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	D	3
21U45A0261	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	F	0
21U45A0262	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0262	R2031021	POWER SYSTEMS-II	20	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0262	R2031022	POWER ELECTRONICS	19	D	3
21U45A0262	R2031023	CONTROL SYSTEMS	23	C	3
21U45A0262	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0262	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21U45A0262	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0262	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0262	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0262	R203102B	UTILIZATION OF ELECTRICAL ENERGY	26	D	3
21U45A0262	R203104D	BASICS OF SIGNALS AND SYSTEMS	21	D	3
21U45A0263	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0263	R2031021	POWER SYSTEMS-II	23	C	3
21U45A0263	R2031022	POWER ELECTRONICS	23	B	3
21U45A0263	R2031023	CONTROL SYSTEMS	20	E	3
21U45A0263	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0263	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21U45A0263	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0263	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0263	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0263	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	B	3
21U45A0263	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	C	3
21U45A0264	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0264	R2031021	POWER SYSTEMS-II	21	C	3
21U45A0264	R2031022	POWER ELECTRONICS	23	C	3
21U45A0264	R2031023	CONTROL SYSTEMS	23	F	0
21U45A0264	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0264	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21U45A0264	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0264	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0264	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0264	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	D	3
21U45A0264	R203104D	BASICS OF SIGNALS AND SYSTEMS	19	E	3
21U45A0265	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0265	R2031021	POWER SYSTEMS-II	16	E	3
21U45A0265	R2031022	POWER ELECTRONICS	15	E	3
21U45A0265	R2031023	CONTROL SYSTEMS	20	D	3
21U45A0265	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0265	R2031025	POWER ELECTRONICS LAB	10	A	1.5
21U45A0265	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0265	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0265	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0265	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	D	3
21U45A0265	R203104D	BASICS OF SIGNALS AND SYSTEMS	15	E	3
21U45A0266	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0266	R2031021	POWER SYSTEMS-II	16	D	3
21U45A0266	R2031022	POWER ELECTRONICS	20	E	3
21U45A0266	R2031023	CONTROL SYSTEMS	18	D	3
21U45A0266	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21U45A0266	R2031025	POWER ELECTRONICS LAB	11	A	1.5
21U45A0266	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0266	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0266	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0266	R203102B	UTILIZATION OF ELECTRICAL ENERGY	22	D	3
21U45A0266	R203104D	BASICS OF SIGNALS AND SYSTEMS	21	F	0
21U45A0267	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0267	R2031021	POWER SYSTEMS-II	22	C	3
21U45A0267	R2031022	POWER ELECTRONICS	20	C	3
21U45A0267	R2031023	CONTROL SYSTEMS	21	C	3
21U45A0267	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0267	R2031025	POWER ELECTRONICS LAB	12	A+	1.5
21U45A0267	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0267	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0267	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0267	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	B	3
21U45A0267	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	C	3
21U45A0268	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0268	R2031021	POWER SYSTEMS-II	20	D	3
21U45A0268	R2031022	POWER ELECTRONICS	18	E	3
21U45A0268	R2031023	CONTROL SYSTEMS	22	D	3
21U45A0268	R2031024	CONTROL SYSTEMS LAB	12	A+	1.5
21U45A0268	R2031025	POWER ELECTRONICS LAB	10	A	1.5
21U45A0268	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0268	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0268	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0268	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	D	3
21U45A0268	R203104D	BASICS OF SIGNALS AND SYSTEMS	21	E	3
21U45A0269	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0269	R2031021	POWER SYSTEMS-II	21	C	3
21U45A0269	R2031022	POWER ELECTRONICS	19	C	3
21U45A0269	R2031023	CONTROL SYSTEMS	20	D	3
21U45A0269	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0269	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21U45A0269	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0269	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0269	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0269	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	C	3
21U45A0269	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	C	3
21U45A0270	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0270	R2031021	POWER SYSTEMS-II	22	C	3
21U45A0270	R2031022	POWER ELECTRONICS	21	D	3
21U45A0270	R2031023	CONTROL SYSTEMS	22	B	3
21U45A0270	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0270	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
21U45A0270	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0270	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0270	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0270	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	C	3
21U45A0270	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	D	3
21U45A0272	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0272	R2031021	POWER SYSTEMS-II	22	C	3
21U45A0272	R2031022	POWER ELECTRONICS	23	B	3
21U45A0272	R2031023	CONTROL SYSTEMS	21	A	3
21U45A0272	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0272	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21U45A0272	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0272	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0272	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0272	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	A	3
21U45A0272	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	C	3
21U45A0273	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0273	R2031021	POWER SYSTEMS-II	22	D	3
21U45A0273	R2031022	POWER ELECTRONICS	22	D	3
21U45A0273	R2031023	CONTROL SYSTEMS	23	E	3
21U45A0273	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0273	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
21U45A0273	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0273	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0273	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0273	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	D	3
21U45A0273	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	E	3
21U45A0274	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0274	R2031021	POWER SYSTEMS-II	20	E	3
21U45A0274	R2031022	POWER ELECTRONICS	17	C	3
21U45A0274	R2031023	CONTROL SYSTEMS	20	F	0
21U45A0274	R2031024	CONTROL SYSTEMS LAB	11	A	1.5
21U45A0274	R2031025	POWER ELECTRONICS LAB	10	B	1.5
21U45A0274	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0274	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0274	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0274	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	D	3
21U45A0274	R203104D	BASICS OF SIGNALS AND SYSTEMS	20	F	0
21U45A0275	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0275	R2031021	POWER SYSTEMS-II	22	C	3
21U45A0275	R2031022	POWER ELECTRONICS	20	D	3
21U45A0275	R2031023	CONTROL SYSTEMS	21	C	3
21U45A0275	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0275	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21U45A0275	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0275	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0275	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0275	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	D	3
21U45A0275	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	D	3
21U45A0276	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0276	R2031021	POWER SYSTEMS-II	22	F	0
21U45A0276	R2031022	POWER ELECTRONICS	24	D	3
21U45A0276	R2031023	CONTROL SYSTEMS	25	F	0
21U45A0276	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21U45A0276	R2031025	POWER ELECTRONICS LAB	9	B	1.5
21U45A0276	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0276	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0276	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0276	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	D	3
21U45A0276	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	D	3
21U45A0277	R2031019	COMMUNITY SERVICE PROJECT	0	A	4

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0277	R2031021	POWER SYSTEMS-II	18	F	0
21U45A0277	R2031022	POWER ELECTRONICS	21	F	0
21U45A0277	R2031023	CONTROL SYSTEMS	23	F	0
21U45A0277	R2031024	CONTROL SYSTEMS LAB	11	B	1.5
21U45A0277	R2031025	POWER ELECTRONICS LAB	8	C	1.5
21U45A0277	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0277	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0277	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0277	R203102B	UTILIZATION OF ELECTRICAL ENERGY	26	D	3
21U45A0277	R203104D	BASICS OF SIGNALS AND SYSTEMS	21	F	0
21U45A0278	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0278	R2031021	POWER SYSTEMS-II	19	D	3
21U45A0278	R2031022	POWER ELECTRONICS	18	C	3
21U45A0278	R2031023	CONTROL SYSTEMS	20	F	0
21U45A0278	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0278	R2031025	POWER ELECTRONICS LAB	11	A	1.5
21U45A0278	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0278	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0278	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0278	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	D	3
21U45A0278	R203104D	BASICS OF SIGNALS AND SYSTEMS	22	E	3
21U45A0279	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0279	R2031021	POWER SYSTEMS-II	22	E	3
21U45A0279	R2031022	POWER ELECTRONICS	19	E	3
21U45A0279	R2031023	CONTROL SYSTEMS	20	C	3
21U45A0279	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0279	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21U45A0279	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0279	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0279	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0279	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	E	3
21U45A0279	R203104D	BASICS OF SIGNALS AND SYSTEMS	19	E	3
21U45A0280	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0280	R2031021	POWER SYSTEMS-II	20	F	0
21U45A0280	R2031022	POWER ELECTRONICS	18	F	0
21U45A0280	R2031023	CONTROL SYSTEMS	19	F	0
21U45A0280	R2031024	CONTROL SYSTEMS LAB	11	A	1.5
21U45A0280	R2031025	POWER ELECTRONICS LAB	9	B	1.5
21U45A0280	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0280	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0280	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0280	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	C	3
21U45A0280	R203104D	BASICS OF SIGNALS AND SYSTEMS	18	F	0
21U45A0281	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0281	R2031021	POWER SYSTEMS-II	23	D	3
21U45A0281	R2031022	POWER ELECTRONICS	23	B	3
21U45A0281	R2031023	CONTROL SYSTEMS	27	F	0
21U45A0281	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
21U45A0281	R2031025	POWER ELECTRONICS LAB	11	A	1.5
21U45A0281	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21U45A0281	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0281	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0281	R203102B	UTILIZATION OF ELECTRICAL ENERGY	29	D	3
21U45A0281	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	C	3
21U45A0282	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0282	R2031021	POWER SYSTEMS-II	24	B	3
21U45A0282	R2031022	POWER ELECTRONICS	24	B	3
21U45A0282	R2031023	CONTROL SYSTEMS	23	C	3
21U45A0282	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21U45A0282	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
21U45A0282	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A+	2
21U45A0282	R2031027	ENVIRONMENTAL SCIENCE	0	COMPLE	0
21U45A0282	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0282	R203102B	UTILIZATION OF ELECTRICAL ENERGY	28	B	3
21U45A0282	R203104D	BASICS OF SIGNALS AND SYSTEMS	23	B	3
21U45A0401	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0401	R2031041	ANALOG ICS AND APPLICATIONS	25	D	3
21U45A0401	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	F	0
21U45A0401	R2031043	DIGITAL COMMUNICATIONS	26	B	3
21U45A0401	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21U45A0401	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21U45A0401	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21U45A0401	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0401	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0401	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	25	D	3
21U45A0401	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	26	D	3
21U45A0402	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0402	R2031041	ANALOG ICS AND APPLICATIONS	23	D	3
21U45A0402	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	E	3
21U45A0402	R2031043	DIGITAL COMMUNICATIONS	27	C	3
21U45A0402	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21U45A0402	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21U45A0402	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21U45A0402	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0402	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0402	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	C	3
21U45A0402	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	28	C	3
21U45A0404	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0404	R2031041	ANALOG ICS AND APPLICATIONS	25	A	3
21U45A0404	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	A	3
21U45A0404	R2031043	DIGITAL COMMUNICATIONS	28	A	3
21U45A0404	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21U45A0404	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21U45A0404	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21U45A0404	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0404	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0404	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	C	3
21U45A0404	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	24	C	3
21U45A0405	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0405	R2031041	ANALOG ICS AND APPLICATIONS	27	B	3
21U45A0405	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	D	3
21U45A0405	R2031043	DIGITAL COMMUNICATIONS	26	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0405	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21U45A0405	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21U45A0405	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21U45A0405	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0405	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0405	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	D	3
21U45A0405	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	D	3
21U45A0406	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0406	R2031041	ANALOG ICS AND APPLICATIONS	23	D	3
21U45A0406	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	E	3
21U45A0406	R2031043	DIGITAL COMMUNICATIONS	22	E	3
21U45A0406	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
21U45A0406	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21U45A0406	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21U45A0406	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0406	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21U45A0406	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	D	3
21U45A0406	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	C	3
21U45A0407	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0407	R2031041	ANALOG ICS AND APPLICATIONS	26	B	3
21U45A0407	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	D	3
21U45A0407	R2031043	DIGITAL COMMUNICATIONS	28	C	3
21U45A0407	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21U45A0407	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21U45A0407	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21U45A0407	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0407	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0407	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	26	C	3
21U45A0407	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	27	B	3
21U45A0408	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0408	R2031041	ANALOG ICS AND APPLICATIONS	27	A	3
21U45A0408	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	30	C	3
21U45A0408	R2031043	DIGITAL COMMUNICATIONS	25	B	3
21U45A0408	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21U45A0408	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21U45A0408	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21U45A0408	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0408	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0408	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	B	3
21U45A0408	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	26	C	3
21U45A0409	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0409	R2031041	ANALOG ICS AND APPLICATIONS	28	B	3
21U45A0409	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	C	3
21U45A0409	R2031043	DIGITAL COMMUNICATIONS	29	C	3
21U45A0409	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21U45A0409	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21U45A0409	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21U45A0409	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0409	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0409	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	26	C	3
21U45A0409	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	28	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0410	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A0410	R2031041	ANALOG ICS AND APPLICATIONS	28	C	3
21U45A0410	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	D	3
21U45A0410	R2031043	DIGITAL COMMUNICATIONS	28	D	3
21U45A0410	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21U45A0410	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21U45A0410	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21U45A0410	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0410	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0410	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	26	C	3
21U45A0410	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	27	C	3
21U45A0411	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0411	R2031041	ANALOG ICS AND APPLICATIONS	25	C	3
21U45A0411	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	C	3
21U45A0411	R2031043	DIGITAL COMMUNICATIONS	28	D	3
21U45A0411	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21U45A0411	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21U45A0411	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21U45A0411	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0411	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0411	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	C	3
21U45A0411	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	29	B	3
21U45A0412	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0412	R2031041	ANALOG ICS AND APPLICATIONS	22	B	3
21U45A0412	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21U45A0412	R2031043	DIGITAL COMMUNICATIONS	22	C	3
21U45A0412	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	B	1.5
21U45A0412	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21U45A0412	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21U45A0412	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0412	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21U45A0412	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	D	3
21U45A0412	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	C	3
21U45A0413	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0413	R2031041	ANALOG ICS AND APPLICATIONS	26	B	3
21U45A0413	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	C	3
21U45A0413	R2031043	DIGITAL COMMUNICATIONS	29	C	3
21U45A0413	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21U45A0413	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21U45A0413	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21U45A0413	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0413	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0413	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	D	3
21U45A0413	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	27	C	3
21U45A0414	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0414	R2031041	ANALOG ICS AND APPLICATIONS	22	E	3
21U45A0414	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	E	3
21U45A0414	R2031043	DIGITAL COMMUNICATIONS	17	E	3
21U45A0414	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
21U45A0414	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21U45A0414	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0414	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0414	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21U45A0414	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	D	3
21U45A0414	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	D	3
21U45A0415	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0415	R2031041	ANALOG ICS AND APPLICATIONS	22	D	3
21U45A0415	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	28	D	3
21U45A0415	R2031043	DIGITAL COMMUNICATIONS	27	C	3
21U45A0415	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	B	1.5
21U45A0415	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21U45A0415	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21U45A0415	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0415	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21U45A0415	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	C	3
21U45A0415	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	D	3
21U45A0416	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0416	R2031041	ANALOG ICS AND APPLICATIONS	20	D	3
21U45A0416	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	E	3
21U45A0416	R2031043	DIGITAL COMMUNICATIONS	23	D	3
21U45A0416	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
21U45A0416	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21U45A0416	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21U45A0416	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0416	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0416	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	D	3
21U45A0416	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	22	E	3
21U45A0417	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0417	R2031041	ANALOG ICS AND APPLICATIONS	18	F	0
21U45A0417	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	F	0
21U45A0417	R2031043	DIGITAL COMMUNICATIONS	25	F	0
21U45A0417	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	B	1.5
21U45A0417	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21U45A0417	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21U45A0417	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0417	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21U45A0417	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	F	0
21U45A0417	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	F	0
21U45A0418	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0418	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
21U45A0418	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	F	0
21U45A0418	R2031043	DIGITAL COMMUNICATIONS	25	D	3
21U45A0418	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	B	1.5
21U45A0418	R2031045	DIGITAL COMMUNICATIONS LAB	13	A+	1.5
21U45A0418	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21U45A0418	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0418	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21U45A0418	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	D	3
21U45A0418	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	27	D	3
21U45A0419	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0419	R2031041	ANALOG ICS AND APPLICATIONS	22	E	3
21U45A0419	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0419	R2031043	DIGITAL COMMUNICATIONS	21	F	0
21U45A0419	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
21U45A0419	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21U45A0419	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21U45A0419	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0419	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21U45A0419	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	D	3
21U45A0419	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	25	E	3
21U45A0420	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0420	R2031041	ANALOG ICS AND APPLICATIONS	23	E	3
21U45A0420	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	D	3
21U45A0420	R2031043	DIGITAL COMMUNICATIONS	25	E	3
21U45A0420	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21U45A0420	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21U45A0420	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21U45A0420	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0420	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A0420	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	E	3
21U45A0420	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	23	F	0
21U45A0421	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0421	R2031041	ANALOG ICS AND APPLICATIONS	26	B	3
21U45A0421	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	28	C	3
21U45A0421	R2031043	DIGITAL COMMUNICATIONS	29	C	3
21U45A0421	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21U45A0421	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21U45A0421	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21U45A0421	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0421	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0421	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	27	C	3
21U45A0421	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	30	A	3
21U45A0422	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0422	R2031041	ANALOG ICS AND APPLICATIONS	27	D	3
21U45A0422	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	D	3
21U45A0422	R2031043	DIGITAL COMMUNICATIONS	27	C	3
21U45A0422	R2031044	ANALOG ICS AND APPLICATIONS LAB	15	A+	1.5
21U45A0422	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21U45A0422	R2031046	DATA STRUCTURES USING JAVA LAB	0	C	2
21U45A0422	R2031047	INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21U45A0422	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0422	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	D	3
21U45A0422	R203105K	COMPUTER ORGANIZATION AND ARCHITECTURE	26	D	3
21U45A0501	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0501	R203104K	IOT AND APPLICATIONS	26	C	3
21U45A0501	R2031051	COMPUTER NETWORKS	29	C	3
21U45A0501	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
21U45A0501	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
21U45A0501	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21U45A0501	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21U45A0501	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A0501	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A0501	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0501	R203105B	SOFTWARE PROJECT MANAGEMENT	24	D	3
21U45A0502	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0502	R203104K	IOT AND APPLICATIONS	28	A	3
21U45A0502	R2031051	COMPUTER NETWORKS	26	C	3
21U45A0502	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
21U45A0502	R2031053	DATA WAREHOUSING AND DATA MINING	19	D	3
21U45A0502	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21U45A0502	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21U45A0502	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A0502	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A0502	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0502	R203105B	SOFTWARE PROJECT MANAGEMENT	24	C	3
21U45A0503	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0503	R203104K	IOT AND APPLICATIONS	25	B	3
21U45A0503	R2031051	COMPUTER NETWORKS	25	C	3
21U45A0503	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
21U45A0503	R2031053	DATA WAREHOUSING AND DATA MINING	24	B	3
21U45A0503	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21U45A0503	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21U45A0503	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A0503	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A0503	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0503	R203105B	SOFTWARE PROJECT MANAGEMENT	22	C	3
21U45A0504	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0504	R203104K	IOT AND APPLICATIONS	26	D	3
21U45A0504	R2031051	COMPUTER NETWORKS	27	C	3
21U45A0504	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	F	0
21U45A0504	R2031053	DATA WAREHOUSING AND DATA MINING	22	F	0
21U45A0504	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21U45A0504	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21U45A0504	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A0504	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A0504	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0504	R203105B	SOFTWARE PROJECT MANAGEMENT	19	E	3
21U45A0505	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0505	R203104K	IOT AND APPLICATIONS	24	B	3
21U45A0505	R2031051	COMPUTER NETWORKS	28	D	3
21U45A0505	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
21U45A0505	R2031053	DATA WAREHOUSING AND DATA MINING	23	E	3
21U45A0505	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21U45A0505	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21U45A0505	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A0505	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A0505	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0505	R203105B	SOFTWARE PROJECT MANAGEMENT	20	E	3
21U45A0506	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0506	R203104K	IOT AND APPLICATIONS	28	B	3
21U45A0506	R2031051	COMPUTER NETWORKS	28	C	3
21U45A0506	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	D	3
21U45A0506	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
21U45A0506	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0506	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21U45A0506	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A0506	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A0506	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0506	R203105B	SOFTWARE PROJECT MANAGEMENT	23	C	3
21U45A0507	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0507	R203104K	IOT AND APPLICATIONS	28	A	3
21U45A0507	R2031051	COMPUTER NETWORKS	27	B	3
21U45A0507	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
21U45A0507	R2031053	DATA WAREHOUSING AND DATA MINING	25	B	3
21U45A0507	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21U45A0507	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21U45A0507	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A0507	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A0507	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0507	R203105B	SOFTWARE PROJECT MANAGEMENT	21	B	3
21U45A0508	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0508	R203104K	IOT AND APPLICATIONS	26	C	3
21U45A0508	R2031051	COMPUTER NETWORKS	26	C	3
21U45A0508	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	D	3
21U45A0508	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
21U45A0508	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21U45A0508	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21U45A0508	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A0508	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A0508	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0508	R203105B	SOFTWARE PROJECT MANAGEMENT	23	C	3
21U45A0509	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0509	R203104K	IOT AND APPLICATIONS	26	A	3
21U45A0509	R2031051	COMPUTER NETWORKS	28	C	3
21U45A0509	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21U45A0509	R2031053	DATA WAREHOUSING AND DATA MINING	24	C	3
21U45A0509	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21U45A0509	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21U45A0509	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A0509	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A0509	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0509	R203105B	SOFTWARE PROJECT MANAGEMENT	27	C	3
21U45A0510	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0510	R203104K	IOT AND APPLICATIONS	24	B	3
21U45A0510	R2031051	COMPUTER NETWORKS	30	B	3
21U45A0510	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
21U45A0510	R2031053	DATA WAREHOUSING AND DATA MINING	23	F	0
21U45A0510	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21U45A0510	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21U45A0510	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A0510	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A0510	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0510	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
21U45A0511	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0511	R203104K	IOT AND APPLICATIONS	26	C	3

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21U45A0511	R2031051	COMPUTER NETWORKS	21	E	3
21U45A0511	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	D	3
21U45A0511	R2031053	DATA WAREHOUSING AND DATA MINING	21	D	3
21U45A0511	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21U45A0511	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21U45A0511	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A0511	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A0511	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0511	R203105B	SOFTWARE PROJECT MANAGEMENT	19	E	3
21U45A0512	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0512	R203104K	IOT AND APPLICATIONS	25	C	3
21U45A0512	R2031051	COMPUTER NETWORKS	28	C	3
21U45A0512	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	D	3
21U45A0512	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
21U45A0512	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21U45A0512	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21U45A0512	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A0512	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A0512	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0512	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
21U45A0513	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0513	R203104K	IOT AND APPLICATIONS	27	A	3
21U45A0513	R2031051	COMPUTER NETWORKS	26	C	3
21U45A0513	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21U45A0513	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
21U45A0513	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21U45A0513	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21U45A0513	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A0513	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A0513	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0513	R203105B	SOFTWARE PROJECT MANAGEMENT	26	D	3
21U45A0514	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0514	R203104K	IOT AND APPLICATIONS	27	A	3
21U45A0514	R2031051	COMPUTER NETWORKS	29	C	3
21U45A0514	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21U45A0514	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
21U45A0514	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21U45A0514	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21U45A0514	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A0514	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A0514	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0514	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
21U45A0515	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0515	R203104K	IOT AND APPLICATIONS	22	C	3
21U45A0515	R2031051	COMPUTER NETWORKS	28	F	0
21U45A0515	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	E	3
21U45A0515	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
21U45A0515	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21U45A0515	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21U45A0515	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A0515	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A0515	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0515	R203105B	SOFTWARE PROJECT MANAGEMENT	25	D	3
21U45A0516	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0516	R203104K	IOT AND APPLICATIONS	28	D	3
21U45A0516	R2031051	COMPUTER NETWORKS	25	E	3
21U45A0516	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	E	3
21U45A0516	R2031053	DATA WAREHOUSING AND DATA MINING	22	D	3
21U45A0516	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21U45A0516	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21U45A0516	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A0516	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A0516	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0516	R203105B	SOFTWARE PROJECT MANAGEMENT	26	D	3
21U45A0517	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0517	R203104K	IOT AND APPLICATIONS	25	A	3
21U45A0517	R2031051	COMPUTER NETWORKS	27	C	3
21U45A0517	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
21U45A0517	R2031053	DATA WAREHOUSING AND DATA MINING	23	D	3
21U45A0517	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21U45A0517	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21U45A0517	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A0517	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A0517	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0517	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
21U45A0518	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0518	R203104K	IOT AND APPLICATIONS	28	B	3
21U45A0518	R2031051	COMPUTER NETWORKS	30	C	3
21U45A0518	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
21U45A0518	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
21U45A0518	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21U45A0518	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21U45A0518	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A0518	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A0518	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0518	R203105B	SOFTWARE PROJECT MANAGEMENT	26	C	3
21U45A0519	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A0519	R203104K	IOT AND APPLICATIONS	24	C	3
21U45A0519	R2031051	COMPUTER NETWORKS	21	F	0
21U45A0519	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	E	3
21U45A0519	R2031053	DATA WAREHOUSING AND DATA MINING	16	D	3
21U45A0519	R2031054	DATA WAREHOUSING AND DATA MINING LAB	15	A+	1.5
21U45A0519	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21U45A0519	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A0519	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A0519	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A0519	R203105B	SOFTWARE PROJECT MANAGEMENT	21	D	3
21U45A4201	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A4201	R203104K	IOT AND APPLICATIONS	29	C	3
21U45A4201	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A4201	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A4201	R2031421	COMPILER DESIGN	24	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A4201	R2031422	OPERATING SYSTEMS	29	D	3
21U45A4201	R2031423	MACHINE LEARNING	26	D	3
21U45A4201	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21U45A4201	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21U45A4201	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A4201	R203142A	SOFTWARE ENGINEERING	28	C	3
21U45A4202	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A4202	R203104K	IOT AND APPLICATIONS	30	C	3
21U45A4202	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A4202	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A4202	R2031421	COMPILER DESIGN	25	F	0
21U45A4202	R2031422	OPERATING SYSTEMS	19	E	3
21U45A4202	R2031423	MACHINE LEARNING	23	F	0
21U45A4202	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21U45A4202	R2031425	MACHINE LEARNING LAB	12	B	1.5
21U45A4202	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21U45A4202	R203142A	SOFTWARE ENGINEERING	26	F	0
21U45A4203	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A4203	R203104K	IOT AND APPLICATIONS	25	F	0
21U45A4203	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A4203	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A4203	R2031421	COMPILER DESIGN	22	F	0
21U45A4203	R2031422	OPERATING SYSTEMS	21	F	0
21U45A4203	R2031423	MACHINE LEARNING	22	F	0
21U45A4203	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A	1.5
21U45A4203	R2031425	MACHINE LEARNING LAB	12	B	1.5
21U45A4203	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A4203	R203142A	SOFTWARE ENGINEERING	26	F	0
21U45A4204	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A4204	R203104K	IOT AND APPLICATIONS	29	F	0
21U45A4204	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A4204	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A4204	R2031421	COMPILER DESIGN	21	D	3
21U45A4204	R2031422	OPERATING SYSTEMS	27	B	3
21U45A4204	R2031423	MACHINE LEARNING	23	F	0
21U45A4204	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A	1.5
21U45A4204	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21U45A4204	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A4204	R203142A	SOFTWARE ENGINEERING	26	F	0
21U45A4205	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A4205	R203104K	IOT AND APPLICATIONS	28	B	3
21U45A4205	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A4205	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A4205	R2031421	COMPILER DESIGN	28	B	3
21U45A4205	R2031422	OPERATING SYSTEMS	29	C	3
21U45A4205	R2031423	MACHINE LEARNING	25	D	3
21U45A4205	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21U45A4205	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21U45A4205	R2031426	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21U45A4205	R203142A	SOFTWARE ENGINEERING	29	F	0
21U45A4401	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A4401	R203104K	IOT AND APPLICATIONS	27	B	3
21U45A4401	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A4401	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A4401	R2031421	COMPILER DESIGN	27	B	3
21U45A4401	R2031422	OPERATING SYSTEMS	24	C	3
21U45A4401	R2031423	MACHINE LEARNING	25	C	3
21U45A4401	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	14	A+	1.5
21U45A4401	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21U45A4401	R203142A	SOFTWARE ENGINEERING	25	D	3
21U45A4401	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21U45A4402	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A4402	R203104K	IOT AND APPLICATIONS	24	D	3
21U45A4402	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A4402	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A4402	R2031421	COMPILER DESIGN	22	D	3
21U45A4402	R2031422	OPERATING SYSTEMS	22	D	3
21U45A4402	R2031423	MACHINE LEARNING	22	E	3
21U45A4402	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
21U45A4402	R2031425	MACHINE LEARNING LAB	13	A	1.5
21U45A4402	R203142A	SOFTWARE ENGINEERING	23	D	3
21U45A4402	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A+	1.5
21U45A4403	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A4403	R203104K	IOT AND APPLICATIONS	29	D	3
21U45A4403	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A4403	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A4403	R2031421	COMPILER DESIGN	19	E	3
21U45A4403	R2031422	OPERATING SYSTEMS	27	C	3
21U45A4403	R2031423	MACHINE LEARNING	23	C	3
21U45A4403	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21U45A4403	R2031425	MACHINE LEARNING LAB	13	A	1.5
21U45A4403	R203142A	SOFTWARE ENGINEERING	25	D	3
21U45A4403	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21U45A4404	R2031019	COMMUNITY SERVICE PROJECT	0	A+	4
21U45A4404	R203104K	IOT AND APPLICATIONS	27	B	3
21U45A4404	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A4404	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A4404	R2031421	COMPILER DESIGN	24	B	3
21U45A4404	R2031422	OPERATING SYSTEMS	28	A+	3
21U45A4404	R2031423	MACHINE LEARNING	24	C	3
21U45A4404	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	13	A+	1.5
21U45A4404	R2031425	MACHINE LEARNING LAB	15	A+	1.5
21U45A4404	R203142A	SOFTWARE ENGINEERING	27	C	3
21U45A4404	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21U45A4405	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A4405	R203104K	IOT AND APPLICATIONS	25	D	3
21U45A4405	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A4405	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A4405	R2031421	COMPILER DESIGN	20	D	3
21U45A4405	R2031422	OPERATING SYSTEMS	17	E	3
21U45A4405	R2031423	MACHINE LEARNING	20	E	3
21U45A4405	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21U45A4405	R2031425	MACHINE LEARNING LAB	15	A	1.5
21U45A4405	R203142A	SOFTWARE ENGINEERING	21	E	3
21U45A4405	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21U45A4406	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A4406	R203104K	IOT AND APPLICATIONS	25	C	3
21U45A4406	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A4406	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A4406	R2031421	COMPILER DESIGN	21	C	3
21U45A4406	R2031422	OPERATING SYSTEMS	23	C	3
21U45A4406	R2031423	MACHINE LEARNING	22	D	3
21U45A4406	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	12	A+	1.5
21U45A4406	R2031425	MACHINE LEARNING LAB	13	A	1.5
21U45A4406	R203142A	SOFTWARE ENGINEERING	22	D	3
21U45A4406	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5
21U45A4407	R2031019	COMMUNITY SERVICE PROJECT	0	A	4
21U45A4407	R203104K	IOT AND APPLICATIONS	25	F	0
21U45A4407	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21U45A4407	R2031058	EMPLOYABILITY SKILLS-I	0	COMPLE	0
21U45A4407	R2031421	COMPILER DESIGN	20	F	0
21U45A4407	R2031422	OPERATING SYSTEMS	19	D	3
21U45A4407	R2031423	MACHINE LEARNING	22	D	3
21U45A4407	R2031424	OPERATING SYSTEMS & COMPILER DESIGN LAB	11	A	1.5
21U45A4407	R2031425	MACHINE LEARNING LAB	14	A	1.5
21U45A4407	R203142A	SOFTWARE ENGINEERING	21	D	3
21U45A4407	R2031442	SUMMER INTERNSHIP 2 MONTHS(MANDATORY) AF	0	A	1.5

**Note:1)[Last Date to apply for Recounting/Revaluation/Challenge Revaluation is : 25-03-2023]

** 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. Rebic

Date:18.03.2023

Controller of Examinations(UG)