



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

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

College name: UNIVERSITY COLLEGE OF ENGINEERING NARASARAO PET:03

Htno	Subcode	Subname	Internals	Grade	Credits
17031A0253	R1631024	PULSE & DIGITAL CIRCUITS	11	ABSENT	0
18031A0308	R1631031	DYNAMICS OF MACHINERY	14	ABSENT	0
18031A0308	R1631032	METAL CUTTING & MACHINE TOOLS	13	ABSENT	0
18031A0308	R1631033	DESIGN OF MACHINE MEMBERS-II	5	ABSENT	0
18031A0308	R1631034	OPERATIONS RESEARCH	10	ABSENT	0
18031A0308	R1631035	THERMAL ENGINEERING -II	8	ABSENT	0
18031A0330	R1631031	DYNAMICS OF MACHINERY	15	ABSENT	0
18031A0330	R1631035	THERMAL ENGINEERING -II	14	ABSENT	0
18031A0415	R1631042	LINEAR I C APPLICATIONS	15	C	3
19031A0455	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	9	F	0
19031A0455	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	13	C	3
19031A0455	R1931043	DIGITAL COMMUNICATIONS	11	F	0
19031A0455	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	14	F	0
19031A0455	R193104C	DATASTRUCTURES AND ALGORITHMS	13	F	0
20031A0207	R203102B	UTILIZATION OF ELECTRICAL ENERGY	18	D	3
20031A0219	R2031022	POWER ELECTRONICS	13	ABSENT	0
20031A0219	R203102B	UTILIZATION OF ELECTRICAL ENERGY	18	D	3
20031A0230	R2031021	POWER SYSTEMS-II	22	D	3
20031A0230	R2031022	POWER ELECTRONICS	20	C	3
20031A0230	R2031023	CONTROL SYSTEMS	26	B	3
20031A0230	R2031024	CONTROL SYSTEMS LAB	15	A+	1.5
20031A0230	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
20031A0230	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
20031A0230	R2031027	ENVIRONMENTAL SCIENCE	24	COMPLE	0
20031A0230	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
20031A0230	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	A	3
20031A0230	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	27	D	3
20031A0301	R2031032	DESIGN OF MACHINE MEMBERS-I	14	F	0
20031A0309	R2031032	DESIGN OF MACHINE MEMBERS-I	14	E	3
20031A0314	R2031031	THERMAL ENGINEERING-II	9	F	0
20031A0314	R2031032	DESIGN OF MACHINE MEMBERS-I	13	E	3
20031A0314	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	D	3
20031A0314	R2031034	MACHINE TOOLS LAB	13	A	1.5
20031A0314	R2031035	THERMAL ENGINEERING LAB	11	A	1.5
20031A0314	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	C	2
20031A0314	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
20031A0314	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
20031A0314	R203103A	FINITE ELEMENT METHODS	17	E	3
20031A0314	R203105F	DATA STRUCTURES	13	E	3
20031A0323	R2031031	THERMAL ENGINEERING-II	10	E	3
20031A0323	R2031032	DESIGN OF MACHINE MEMBERS-I	17	F	0
20031A0323	R203103A	FINITE ELEMENT METHODS	14	F	0
20031A0323	R203105F	DATA STRUCTURES	20	F	0
20031A0329	R2031031	THERMAL ENGINEERING-II	9	F	0
20031A0333	R2031031	THERMAL ENGINEERING-II	12	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0345	R2031031	THERMAL ENGINEERING-II	6	ABSENT	0
20031A0411	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	10	ABSENT	0
20031A0411	R203104A	ANTENNA AND WAVE PROPAGATION	9	ABSENT	0
20031A0413	R203104A	ANTENNA AND WAVE PROPAGATION	9	E	3
20031A0428	R203104A	ANTENNA AND WAVE PROPAGATION	15	E	3
20031A0428	R203105F	DATA STRUCTURES	16	D	3
20031A0450	R203104A	ANTENNA AND WAVE PROPAGATION	14	F	0
20035A0308	R1931031	DYNAMICS OF MACHINERY	12	F	0
21031A0101	R2031011	STRUCTURAL ANALYSIS	10	ABSENT	0
21031A0101	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	15	E	3
21031A0101	R2031013	GEOTECHNICAL ENGINEERING-1	15	E	3
21031A0101	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
21031A0101	R2031015	GEOTECHNICAL ENGINEERING LAB	11	C	1.5
21031A0101	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
21031A0101	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	23	COMPLE	0
21031A0101	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21031A0101	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	9	E	3
21031A0101	R203105F	DATA STRUCTURES	11	F	0
21031A0102	R2031011	STRUCTURAL ANALYSIS	19	D	3
21031A0102	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	20	D	3
21031A0102	R2031013	GEOTECHNICAL ENGINEERING-1	17	C	3
21031A0102	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
21031A0102	R2031015	GEOTECHNICAL ENGINEERING LAB	12	A	1.5
21031A0102	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21031A0102	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	20	COMPLE	0
21031A0102	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21031A0102	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	17	D	3
21031A0102	R203105F	DATA STRUCTURES	22	B	3
21031A0103	R2031011	STRUCTURAL ANALYSIS	24	D	3
21031A0103	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	23	B	3
21031A0103	R2031013	GEOTECHNICAL ENGINEERING-1	20	D	3
21031A0103	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A	1.5
21031A0103	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A+	1.5
21031A0103	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21031A0103	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	21	COMPLE	0
21031A0103	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21031A0103	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	18	D	3
21031A0103	R203105F	DATA STRUCTURES	19	C	3
21031A0104	R2031011	STRUCTURAL ANALYSIS	27	A+	3
21031A0104	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	29	A+	3
21031A0104	R2031013	GEOTECHNICAL ENGINEERING-1	27	B	3
21031A0104	R2031014	LAB SURVEY CAMP (FIELD WORK)	15	A+	1.5
21031A0104	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A+	1.5
21031A0104	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21031A0104	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	25	COMPLE	0
21031A0104	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21031A0104	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	24	C	3
21031A0104	R203105F	DATA STRUCTURES	21	A	3
21031A0104	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	27	D	3
21031A0104	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	12	B	1.5
21031A0105	R2031011	STRUCTURAL ANALYSIS	13	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0105	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	17	E	3
21031A0105	R2031013	GEOTECHNICAL ENGINEERING-1	15	E	3
21031A0105	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
21031A0105	R2031015	GEOTECHNICAL ENGINEERING LAB	10	D	1.5
21031A0105	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
21031A0105	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	22	COMPLE	0
21031A0105	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21031A0105	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	10	E	3
21031A0105	R203105F	DATA STRUCTURES	14	F	0
21031A0106	R2031011	STRUCTURAL ANALYSIS	26	C	3
21031A0106	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	25	D	3
21031A0106	R2031013	GEOTECHNICAL ENGINEERING-1	18	C	3
21031A0106	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A	1.5
21031A0106	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A+	1.5
21031A0106	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21031A0106	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	22	COMPLE	0
21031A0106	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21031A0106	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	20	D	3
21031A0106	R203105F	DATA STRUCTURES	22	B	3
21031A0107	R2031011	STRUCTURAL ANALYSIS	17	D	3
21031A0107	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	22	A	3
21031A0107	R2031013	GEOTECHNICAL ENGINEERING-1	15	D	3
21031A0107	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
21031A0107	R2031015	GEOTECHNICAL ENGINEERING LAB	11	B	1.5
21031A0107	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
21031A0107	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	20	COMPLE	0
21031A0107	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21031A0107	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	13	D	3
21031A0107	R203105F	DATA STRUCTURES	14	D	3
21031A0108	R2031011	STRUCTURAL ANALYSIS	11	F	0
21031A0108	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	18	D	3
21031A0108	R2031013	GEOTECHNICAL ENGINEERING-1	17	D	3
21031A0108	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
21031A0108	R2031015	GEOTECHNICAL ENGINEERING LAB	10	C	1.5
21031A0108	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	C	2
21031A0108	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
21031A0108	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21031A0108	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	15	D	3
21031A0108	R203105F	DATA STRUCTURES	13	F	0
21031A0109	R2031011	STRUCTURAL ANALYSIS	19	D	3
21031A0109	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	22	C	3
21031A0109	R2031013	GEOTECHNICAL ENGINEERING-1	17	C	3
21031A0109	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
21031A0109	R2031015	GEOTECHNICAL ENGINEERING LAB	11	B	1.5
21031A0109	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	C	2
21031A0109	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	23	COMPLE	0
21031A0109	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21031A0109	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	15	D	3
21031A0109	R203105F	DATA STRUCTURES	16	D	3
21031A0110	R2031011	STRUCTURAL ANALYSIS	15	E	3
21031A0110	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	21	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0110	R2031013	GEOTECHNICAL ENGINEERING-1	17	C	3
21031A0110	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	B	1.5
21031A0110	R2031015	GEOTECHNICAL ENGINEERING LAB	10	B	1.5
21031A0110	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	C	2
21031A0110	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	27	COMPLE	0
21031A0110	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21031A0110	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	12	E	3
21031A0110	R203105F	DATA STRUCTURES	12	C	3
21031A0111	R2031011	STRUCTURAL ANALYSIS	24	C	3
21031A0111	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	26	A	3
21031A0111	R2031013	GEOTECHNICAL ENGINEERING-1	16	C	3
21031A0111	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	B	1.5
21031A0111	R2031015	GEOTECHNICAL ENGINEERING LAB	11	B	1.5
21031A0111	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
21031A0111	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	21	COMPLE	0
21031A0111	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21031A0111	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	18	D	3
21031A0111	R203105F	DATA STRUCTURES	19	C	3
21031A0112	R2031011	STRUCTURAL ANALYSIS	19	D	3
21031A0112	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	21	B	3
21031A0112	R2031013	GEOTECHNICAL ENGINEERING-1	16	D	3
21031A0112	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
21031A0112	R2031015	GEOTECHNICAL ENGINEERING LAB	10	C	1.5
21031A0112	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	C	2
21031A0112	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	25	COMPLE	0
21031A0112	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21031A0112	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	17	D	3
21031A0112	R203105F	DATA STRUCTURES	11	D	3
21031A0113	R2031011	STRUCTURAL ANALYSIS	18	C	3
21031A0113	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	22	C	3
21031A0113	R2031013	GEOTECHNICAL ENGINEERING-1	18	C	3
21031A0113	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
21031A0113	R2031015	GEOTECHNICAL ENGINEERING LAB	12	B	1.5
21031A0113	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
21031A0113	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	20	COMPLE	0
21031A0113	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21031A0113	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	20	D	3
21031A0113	R203105F	DATA STRUCTURES	16	D	3
21031A0114	R2031011	STRUCTURAL ANALYSIS	22	C	3
21031A0114	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	25	C	3
21031A0114	R2031013	GEOTECHNICAL ENGINEERING-1	18	B	3
21031A0114	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
21031A0114	R2031015	GEOTECHNICAL ENGINEERING LAB	12	A	1.5
21031A0114	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21031A0114	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	21	COMPLE	0
21031A0114	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21031A0114	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	20	D	3
21031A0114	R203105F	DATA STRUCTURES	19	B	3
21031A0115	R2031011	STRUCTURAL ANALYSIS	15	D	3
21031A0115	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	23	B	3
21031A0115	R2031013	GEOTECHNICAL ENGINEERING-1	16	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0115	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
21031A0115	R2031015	GEOTECHNICAL ENGINEERING LAB	10	C	1.5
21031A0115	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
21031A0115	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	22	COMPLE	0
21031A0115	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21031A0115	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	19	D	3
21031A0115	R203105F	DATA STRUCTURES	17	C	3
21031A0116	R2031011	STRUCTURAL ANALYSIS	9	F	0
21031A0116	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	17	E	3
21031A0116	R2031013	GEOTECHNICAL ENGINEERING-1	13	F	0
21031A0116	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
21031A0116	R2031015	GEOTECHNICAL ENGINEERING LAB	10	C	1.5
21031A0116	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
21031A0116	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	21	COMPLE	0
21031A0116	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21031A0116	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	12	E	3
21031A0116	R203105F	DATA STRUCTURES	8	F	0
21031A0117	R2031011	STRUCTURAL ANALYSIS	18	D	3
21031A0117	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	25	B	3
21031A0117	R2031013	GEOTECHNICAL ENGINEERING-1	17	C	3
21031A0117	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
21031A0117	R2031015	GEOTECHNICAL ENGINEERING LAB	11	B	1.5
21031A0117	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
21031A0117	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	22	COMPLE	0
21031A0117	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21031A0117	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	19	D	3
21031A0117	R203105F	DATA STRUCTURES	18	D	3
21031A0118	R2031011	STRUCTURAL ANALYSIS	19	D	3
21031A0118	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	24	D	3
21031A0118	R2031013	GEOTECHNICAL ENGINEERING-1	18	B	3
21031A0118	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A+	1.5
21031A0118	R2031015	GEOTECHNICAL ENGINEERING LAB	12	B	1.5
21031A0118	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21031A0118	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
21031A0118	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21031A0118	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	19	C	3
21031A0118	R203105F	DATA STRUCTURES	19	B	3
21031A0119	R2031011	STRUCTURAL ANALYSIS	11	E	3
21031A0119	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	21	D	3
21031A0119	R2031013	GEOTECHNICAL ENGINEERING-1	14	F	0
21031A0119	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	B	1.5
21031A0119	R2031015	GEOTECHNICAL ENGINEERING LAB	10	C	1.5
21031A0119	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	C	2
21031A0119	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	24	COMPLE	0
21031A0119	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21031A0119	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	11	E	3
21031A0119	R203105F	DATA STRUCTURES	7	F	0
21031A0120	R2031011	STRUCTURAL ANALYSIS	8	F	0
21031A0120	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	15	D	3
21031A0120	R2031013	GEOTECHNICAL ENGINEERING-1	13	E	3
21031A0120	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0120	R2031015	GEOTECHNICAL ENGINEERING LAB	10	D	1.5
21031A0120	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	C	2
21031A0120	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	21	COMPLE	0
21031A0120	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21031A0120	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	10	E	3
21031A0120	R203105F	DATA STRUCTURES	11	F	0
21031A0121	R2031011	STRUCTURAL ANALYSIS	22	C	3
21031A0121	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	26	A	3
21031A0121	R2031013	GEOTECHNICAL ENGINEERING-1	25	A	3
21031A0121	R2031014	LAB SURVEY CAMP (FIELD WORK)	15	A+	1.5
21031A0121	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A+	1.5
21031A0121	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
21031A0121	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	22	COMPLE	0
21031A0121	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21031A0121	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	25	C	3
21031A0121	R203105F	DATA STRUCTURES	20	B	3
21031A0122	R2031011	STRUCTURAL ANALYSIS	21	C	3
21031A0122	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	25	C	3
21031A0122	R2031013	GEOTECHNICAL ENGINEERING-1	19	B	3
21031A0122	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A+	1.5
21031A0122	R2031015	GEOTECHNICAL ENGINEERING LAB	12	B	1.5
21031A0122	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21031A0122	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	22	COMPLE	0
21031A0122	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21031A0122	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	20	B	3
21031A0122	R203105F	DATA STRUCTURES	21	B	3
21031A0123	R2031011	STRUCTURAL ANALYSIS	22	B	3
21031A0123	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	24	A	3
21031A0123	R2031013	GEOTECHNICAL ENGINEERING-1	17	C	3
21031A0123	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
21031A0123	R2031015	GEOTECHNICAL ENGINEERING LAB	12	B	1.5
21031A0123	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21031A0123	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	20	COMPLE	0
21031A0123	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21031A0123	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	19	D	3
21031A0123	R203105F	DATA STRUCTURES	18	B	3
21031A0124	R2031011	STRUCTURAL ANALYSIS	23	A	3
21031A0124	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	24	A+	3
21031A0124	R2031013	GEOTECHNICAL ENGINEERING-1	20	C	3
21031A0124	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
21031A0124	R2031015	GEOTECHNICAL ENGINEERING LAB	12	A	1.5
21031A0124	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21031A0124	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	21	COMPLE	0
21031A0124	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21031A0124	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	24	C	3
21031A0124	R203105F	DATA STRUCTURES	16	D	3
21031A0126	R2031011	STRUCTURAL ANALYSIS	19	C	3
21031A0126	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	24	C	3
21031A0126	R2031013	GEOTECHNICAL ENGINEERING-1	19	B	3
21031A0126	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
21031A0126	R2031015	GEOTECHNICAL ENGINEERING LAB	12	A	1.5

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21031A0126	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21031A0126	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	20	COMPLE	0
21031A0126	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21031A0126	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	21	D	3
21031A0126	R203105F	DATA STRUCTURES	19	D	3
21031A0127	R2031011	STRUCTURAL ANALYSIS	20	C	3
21031A0127	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	23	D	3
21031A0127	R2031013	GEOTECHNICAL ENGINEERING-1	19	C	3
21031A0127	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A	1.5
21031A0127	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
21031A0127	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21031A0127	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	19	COMPLE	0
21031A0127	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21031A0127	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	17	D	3
21031A0127	R203105F	DATA STRUCTURES	15	C	3
21031A0129	R2031011	STRUCTURAL ANALYSIS	15	E	3
21031A0129	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	21	B	3
21031A0129	R2031013	GEOTECHNICAL ENGINEERING-1	17	E	3
21031A0129	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
21031A0129	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
21031A0129	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21031A0129	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	18	COMPLE	0
21031A0129	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21031A0129	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	17	E	3
21031A0129	R203105F	DATA STRUCTURES	15	D	3
21031A0130	R2031011	STRUCTURAL ANALYSIS	22	A	3
21031A0130	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	26	A	3
21031A0130	R2031013	GEOTECHNICAL ENGINEERING-1	25	B	3
21031A0130	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
21031A0130	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
21031A0130	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21031A0130	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	23	COMPLE	0
21031A0130	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
21031A0130	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	22	C	3
21031A0130	R203105F	DATA STRUCTURES	20	B	3
21031A0131	R2031011	STRUCTURAL ANALYSIS	18	E	3
21031A0131	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	22	C	3
21031A0131	R2031013	GEOTECHNICAL ENGINEERING-1	17	D	3
21031A0131	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
21031A0131	R2031015	GEOTECHNICAL ENGINEERING LAB	12	B	1.5
21031A0131	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
21031A0131	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	18	COMPLE	0
21031A0131	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21031A0131	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	18	E	3
21031A0131	R203105F	DATA STRUCTURES	13	D	3
21031A0132	R2031011	STRUCTURAL ANALYSIS	18	D	3
21031A0132	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	22	F	0
21031A0132	R2031013	GEOTECHNICAL ENGINEERING-1	17	D	3
21031A0132	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	B	1.5
21031A0132	R2031015	GEOTECHNICAL ENGINEERING LAB	11	B	1.5
21031A0132	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2

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21031A0132	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	19	COMPLE	0
21031A0132	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21031A0132	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	19	D	3
21031A0132	R203105F	DATA STRUCTURES	13	D	3
21031A0133	R2031011	STRUCTURAL ANALYSIS	20	E	3
21031A0133	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	21	D	3
21031A0133	R2031013	GEOTECHNICAL ENGINEERING-1	20	D	3
21031A0133	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
21031A0133	R2031015	GEOTECHNICAL ENGINEERING LAB	11	C	1.5
21031A0133	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21031A0133	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	21	COMPLE	0
21031A0133	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21031A0133	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	23	D	3
21031A0133	R203105F	DATA STRUCTURES	17	C	3
21031A0134	R2031011	STRUCTURAL ANALYSIS	15	E	3
21031A0134	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	20	C	3
21031A0134	R2031013	GEOTECHNICAL ENGINEERING-1	15	D	3
21031A0134	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
21031A0134	R2031015	GEOTECHNICAL ENGINEERING LAB	10	D	1.5
21031A0134	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
21031A0134	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	18	COMPLE	0
21031A0134	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21031A0134	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	17	E	3
21031A0134	R203105F	DATA STRUCTURES	16	C	3
21031A0135	R2031011	STRUCTURAL ANALYSIS	15	D	3
21031A0135	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	22	B	3
21031A0135	R2031013	GEOTECHNICAL ENGINEERING-1	16	C	3
21031A0135	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
21031A0135	R2031015	GEOTECHNICAL ENGINEERING LAB	11	C	1.5
21031A0135	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
21031A0135	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	23	COMPLE	0
21031A0135	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21031A0135	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	15	D	3
21031A0135	R203105F	DATA STRUCTURES	14	D	3
21031A0136	R2031011	STRUCTURAL ANALYSIS	15	E	3
21031A0136	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	23	E	3
21031A0136	R2031013	GEOTECHNICAL ENGINEERING-1	15	D	3
21031A0136	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
21031A0136	R2031015	GEOTECHNICAL ENGINEERING LAB	10	C	1.5
21031A0136	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
21031A0136	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	21	COMPLE	0
21031A0136	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21031A0136	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	16	E	3
21031A0136	R203105F	DATA STRUCTURES	15	C	3
21031A0137	R2031011	STRUCTURAL ANALYSIS	18	C	3
21031A0137	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	23	A	3
21031A0137	R2031013	GEOTECHNICAL ENGINEERING-1	20	C	3
21031A0137	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	B	1.5
21031A0137	R2031015	GEOTECHNICAL ENGINEERING LAB	12	A	1.5
21031A0137	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21031A0137	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	19	COMPLE	0

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21031A0137	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21031A0137	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	19	D	3
21031A0137	R203105F	DATA STRUCTURES	17	C	3
21031A0138	R2031011	STRUCTURAL ANALYSIS	16	D	3
21031A0138	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	21	B	3
21031A0138	R2031013	GEOTECHNICAL ENGINEERING-1	18	C	3
21031A0138	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
21031A0138	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
21031A0138	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21031A0138	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	24	COMPLE	0
21031A0138	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
21031A0138	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	20	D	3
21031A0138	R203105F	DATA STRUCTURES	20	B	3
21031A0139	R2031011	STRUCTURAL ANALYSIS	18	C	3
21031A0139	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	22	C	3
21031A0139	R2031013	GEOTECHNICAL ENGINEERING-1	17	D	3
21031A0139	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
21031A0139	R2031015	GEOTECHNICAL ENGINEERING LAB	12	B	1.5
21031A0139	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
21031A0139	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	19	COMPLE	0
21031A0139	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
21031A0139	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	20	D	3
21031A0139	R203105F	DATA STRUCTURES	17	F	0
21031A0201	R2031021	POWER SYSTEMS-II	13	F	0
21031A0201	R2031022	POWER ELECTRONICS	9	F	0
21031A0201	R2031023	CONTROL SYSTEMS	21	F	0
21031A0201	R2031024	CONTROL SYSTEMS LAB	6	E	1.5
21031A0201	R2031025	POWER ELECTRONICS LAB	10	C	1.5
21031A0201	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0201	R2031027	ENVIRONMENTAL SCIENCE	23	COMPLE	0
21031A0201	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0201	R203102B	UTILIZATION OF ELECTRICAL ENERGY	10	F	0
21031A0201	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	24	F	0
21031A0202	R2031021	POWER SYSTEMS-II	17	F	0
21031A0202	R2031022	POWER ELECTRONICS	12	D	3
21031A0202	R2031023	CONTROL SYSTEMS	24	D	3
21031A0202	R2031024	CONTROL SYSTEMS LAB	10	B	1.5
21031A0202	R2031025	POWER ELECTRONICS LAB	13	C	1.5
21031A0202	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21031A0202	R2031027	ENVIRONMENTAL SCIENCE	25	COMPLE	0
21031A0202	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0202	R203102B	UTILIZATION OF ELECTRICAL ENERGY	13	C	3
21031A0202	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	24	F	0
21031A0203	R2031021	POWER SYSTEMS-II	13	C	3
21031A0203	R2031022	POWER ELECTRONICS	12	E	3
21031A0203	R2031023	CONTROL SYSTEMS	17	D	3
21031A0203	R2031024	CONTROL SYSTEMS LAB	8	C	1.5
21031A0203	R2031025	POWER ELECTRONICS LAB	11	C	1.5
21031A0203	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0203	R2031027	ENVIRONMENTAL SCIENCE	21	COMPLE	0
21031A0203	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5

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21031A0203	R203102B	UTILIZATION OF ELECTRICAL ENERGY	14	E	3
21031A0203	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
21031A0204	R2031021	POWER SYSTEMS-II	15	C	3
21031A0204	R2031022	POWER ELECTRONICS	10	E	3
21031A0204	R2031023	CONTROL SYSTEMS	24	C	3
21031A0204	R2031024	CONTROL SYSTEMS LAB	10	C	1.5
21031A0204	R2031025	POWER ELECTRONICS LAB	10	B	1.5
21031A0204	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0204	R2031027	ENVIRONMENTAL SCIENCE	20	COMPLE	0
21031A0204	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0204	R203102B	UTILIZATION OF ELECTRICAL ENERGY	13	B	3
21031A0204	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	27	F	0
21031A0205	R2031021	POWER SYSTEMS-II	25	B	3
21031A0205	R2031022	POWER ELECTRONICS	18	D	3
21031A0205	R2031023	CONTROL SYSTEMS	26	B	3
21031A0205	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
21031A0205	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
21031A0205	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21031A0205	R2031027	ENVIRONMENTAL SCIENCE	18	COMPLE	0
21031A0205	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0205	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	C	3
21031A0205	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	27	D	3
21031A0206	R2031021	POWER SYSTEMS-II	25	C	3
21031A0206	R2031022	POWER ELECTRONICS	20	D	3
21031A0206	R2031023	CONTROL SYSTEMS	20	D	3
21031A0206	R2031024	CONTROL SYSTEMS LAB	12	A+	1.5
21031A0206	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
21031A0206	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0206	R2031027	ENVIRONMENTAL SCIENCE	17	COMPLE	0
21031A0206	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0206	R203102B	UTILIZATION OF ELECTRICAL ENERGY	22	B	3
21031A0206	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	20	E	3
21031A0207	R2031021	POWER SYSTEMS-II	22	B	3
21031A0207	R2031022	POWER ELECTRONICS	18	C	3
21031A0207	R2031023	CONTROL SYSTEMS	24	C	3
21031A0207	R2031024	CONTROL SYSTEMS LAB	10	A	1.5
21031A0207	R2031025	POWER ELECTRONICS LAB	11	A	1.5
21031A0207	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21031A0207	R2031027	ENVIRONMENTAL SCIENCE	15	COMPLE	0
21031A0207	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0207	R203102B	UTILIZATION OF ELECTRICAL ENERGY	19	D	3
21031A0207	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
21031A0208	R2031021	POWER SYSTEMS-II	18	C	3
21031A0208	R2031022	POWER ELECTRONICS	16	C	3
21031A0208	R2031023	CONTROL SYSTEMS	18	C	3
21031A0208	R2031024	CONTROL SYSTEMS LAB	14	A	1.5
21031A0208	R2031025	POWER ELECTRONICS LAB	14	A	1.5
21031A0208	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0208	R2031027	ENVIRONMENTAL SCIENCE	28	COMPLE	0
21031A0208	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0208	R203102B	UTILIZATION OF ELECTRICAL ENERGY	19	B	3

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21031A0208	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
21031A0209	R2031021	POWER SYSTEMS-II	14	E	3
21031A0209	R2031022	POWER ELECTRONICS	16	D	3
21031A0209	R2031023	CONTROL SYSTEMS	17	D	3
21031A0209	R2031024	CONTROL SYSTEMS LAB	14	A	1.5
21031A0209	R2031025	POWER ELECTRONICS LAB	12	C	1.5
21031A0209	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0209	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21031A0209	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0209	R203102B	UTILIZATION OF ELECTRICAL ENERGY	16	E	3
21031A0209	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
21031A0210	R2031021	POWER SYSTEMS-II	13	E	3
21031A0210	R2031022	POWER ELECTRONICS	7	E	3
21031A0210	R2031023	CONTROL SYSTEMS	18	D	3
21031A0210	R2031024	CONTROL SYSTEMS LAB	9	C	1.5
21031A0210	R2031025	POWER ELECTRONICS LAB	9	D	1.5
21031A0210	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0210	R2031027	ENVIRONMENTAL SCIENCE	24	COMPLE	0
21031A0210	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0210	R203102B	UTILIZATION OF ELECTRICAL ENERGY	11	D	3
21031A0210	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	24	F	0
21031A0211	R2031021	POWER SYSTEMS-II	19	A	3
21031A0211	R2031022	POWER ELECTRONICS	18	B	3
21031A0211	R2031023	CONTROL SYSTEMS	25	B	3
21031A0211	R2031024	CONTROL SYSTEMS LAB	9	B	1.5
21031A0211	R2031025	POWER ELECTRONICS LAB	14	B	1.5
21031A0211	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0211	R2031027	ENVIRONMENTAL SCIENCE	16	COMPLE	0
21031A0211	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0211	R203102B	UTILIZATION OF ELECTRICAL ENERGY	15	C	3
21031A0211	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	24	E	3
21031A0212	R2031021	POWER SYSTEMS-II	14	D	3
21031A0212	R2031022	POWER ELECTRONICS	15	D	3
21031A0212	R2031023	CONTROL SYSTEMS	26	A	3
21031A0212	R2031024	CONTROL SYSTEMS LAB	9	B	1.5
21031A0212	R2031025	POWER ELECTRONICS LAB	11	C	1.5
21031A0212	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21031A0212	R2031027	ENVIRONMENTAL SCIENCE	23	COMPLE	0
21031A0212	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0212	R203102B	UTILIZATION OF ELECTRICAL ENERGY	16	C	3
21031A0212	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
21031A0213	R2031021	POWER SYSTEMS-II	21	D	3
21031A0213	R2031022	POWER ELECTRONICS	15	D	3
21031A0213	R2031023	CONTROL SYSTEMS	25	C	3
21031A0213	R2031024	CONTROL SYSTEMS LAB	9	D	1.5
21031A0213	R2031025	POWER ELECTRONICS LAB	11	C	1.5
21031A0213	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0213	R2031027	ENVIRONMENTAL SCIENCE	19	COMPLE	0
21031A0213	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0213	R203102B	UTILIZATION OF ELECTRICAL ENERGY	17	C	3
21031A0213	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0214	R2031021	POWER SYSTEMS-II	14	F	0
21031A0214	R2031022	POWER ELECTRONICS	11	D	3
21031A0214	R2031023	CONTROL SYSTEMS	17	D	3
21031A0214	R2031024	CONTROL SYSTEMS LAB	8	E	1.5
21031A0214	R2031025	POWER ELECTRONICS LAB	9	C	1.5
21031A0214	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0214	R2031027	ENVIRONMENTAL SCIENCE	20	COMPLE	0
21031A0214	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0214	R203102B	UTILIZATION OF ELECTRICAL ENERGY	15	C	3
21031A0214	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
21031A0215	R2031021	POWER SYSTEMS-II	13	A	3
21031A0215	R2031022	POWER ELECTRONICS	12	C	3
21031A0215	R2031023	CONTROL SYSTEMS	20	D	3
21031A0215	R2031024	CONTROL SYSTEMS LAB	10	A	1.5
21031A0215	R2031025	POWER ELECTRONICS LAB	11	B	1.5
21031A0215	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21031A0215	R2031027	ENVIRONMENTAL SCIENCE	20	COMPLE	0
21031A0215	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0215	R203102B	UTILIZATION OF ELECTRICAL ENERGY	15	D	3
21031A0215	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
21031A0216	R2031021	POWER SYSTEMS-II	13	E	3
21031A0216	R2031022	POWER ELECTRONICS	14	E	3
21031A0216	R2031023	CONTROL SYSTEMS	21	C	3
21031A0216	R2031024	CONTROL SYSTEMS LAB	14	B	1.5
21031A0216	R2031025	POWER ELECTRONICS LAB	11	C	1.5
21031A0216	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21031A0216	R2031027	ENVIRONMENTAL SCIENCE	24	COMPLE	0
21031A0216	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0216	R203102B	UTILIZATION OF ELECTRICAL ENERGY	14	E	3
21031A0216	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	26	F	0
21031A0217	R2031021	POWER SYSTEMS-II	8	F	0
21031A0217	R2031022	POWER ELECTRONICS	9	E	3
21031A0217	R2031023	CONTROL SYSTEMS	13	F	0
21031A0217	R2031024	CONTROL SYSTEMS LAB	0	ABSENT	0
21031A0217	R2031025	POWER ELECTRONICS LAB	3	ABSENT	0
21031A0217	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0217	R2031027	ENVIRONMENTAL SCIENCE	23	COMPLE	0
21031A0217	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0217	R203102B	UTILIZATION OF ELECTRICAL ENERGY	7	E	3
21031A0217	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	13	F	0
21031A0218	R2031021	POWER SYSTEMS-II	15	E	3
21031A0218	R2031022	POWER ELECTRONICS	14	C	3
21031A0218	R2031023	CONTROL SYSTEMS	21	C	3
21031A0218	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21031A0218	R2031025	POWER ELECTRONICS LAB	11	B	1.5
21031A0218	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0218	R2031027	ENVIRONMENTAL SCIENCE	20	COMPLE	0
21031A0218	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0218	R203102B	UTILIZATION OF ELECTRICAL ENERGY	15	D	3
21031A0218	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
21031A0219	R2031021	POWER SYSTEMS-II	14	A	3

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21031A0219	R2031022	POWER ELECTRONICS	14	C	3
21031A0219	R2031023	CONTROL SYSTEMS	18	D	3
21031A0219	R2031024	CONTROL SYSTEMS LAB	8	B	1.5
21031A0219	R2031025	POWER ELECTRONICS LAB	12	B	1.5
21031A0219	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0219	R2031027	ENVIRONMENTAL SCIENCE	20	COMPLE	0
21031A0219	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0219	R203102B	UTILIZATION OF ELECTRICAL ENERGY	15	D	3
21031A0219	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	26	D	3
21031A0221	R2031021	POWER SYSTEMS-II	13	E	3
21031A0221	R2031022	POWER ELECTRONICS	11	D	3
21031A0221	R2031023	CONTROL SYSTEMS	24	C	3
21031A0221	R2031024	CONTROL SYSTEMS LAB	8	C	1.5
21031A0221	R2031025	POWER ELECTRONICS LAB	11	A	1.5
21031A0221	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	D	2
21031A0221	R2031027	ENVIRONMENTAL SCIENCE	21	COMPLE	0
21031A0221	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0221	R203102B	UTILIZATION OF ELECTRICAL ENERGY	12	E	3
21031A0221	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
21031A0222	R2031021	POWER SYSTEMS-II	22	D	3
21031A0222	R2031022	POWER ELECTRONICS	15	D	3
21031A0222	R2031023	CONTROL SYSTEMS	27	C	3
21031A0222	R2031024	CONTROL SYSTEMS LAB	15	A+	1.5
21031A0222	R2031025	POWER ELECTRONICS LAB	13	B	1.5
21031A0222	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
21031A0222	R2031027	ENVIRONMENTAL SCIENCE	21	COMPLE	0
21031A0222	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0222	R203102B	UTILIZATION OF ELECTRICAL ENERGY	14	C	3
21031A0222	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	24	F	0
21031A0223	R2031021	POWER SYSTEMS-II	15	D	3
21031A0223	R2031022	POWER ELECTRONICS	10	D	3
21031A0223	R2031023	CONTROL SYSTEMS	23	C	3
21031A0223	R2031024	CONTROL SYSTEMS LAB	10	B	1.5
21031A0223	R2031025	POWER ELECTRONICS LAB	10	C	1.5
21031A0223	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0223	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
21031A0223	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0223	R203102B	UTILIZATION OF ELECTRICAL ENERGY	10	D	3
21031A0223	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	24	F	0
21031A0224	R2031021	POWER SYSTEMS-II	27	A+	3
21031A0224	R2031022	POWER ELECTRONICS	20	A	3
21031A0224	R2031023	CONTROL SYSTEMS	25	B	3
21031A0224	R2031024	CONTROL SYSTEMS LAB	15	A+	1.5
21031A0224	R2031025	POWER ELECTRONICS LAB	12	B	1.5
21031A0224	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21031A0224	R2031027	ENVIRONMENTAL SCIENCE	27	COMPLE	0
21031A0224	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0224	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	B	3
21031A0224	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	26	D	3
21031A0225	R2031021	POWER SYSTEMS-II	16	E	3
21031A0225	R2031022	POWER ELECTRONICS	12	E	3

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21031A0225	R2031023	CONTROL SYSTEMS	19	C	3
21031A0225	R2031024	CONTROL SYSTEMS LAB	11	B	1.5
21031A0225	R2031025	POWER ELECTRONICS LAB	11	C	1.5
21031A0225	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	D	2
21031A0225	R2031027	ENVIRONMENTAL SCIENCE	19	COMPLE	0
21031A0225	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0225	R203102B	UTILIZATION OF ELECTRICAL ENERGY	11	E	3
21031A0225	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	19	F	0
21031A0226	R2031021	POWER SYSTEMS-II	12	C	3
21031A0226	R2031022	POWER ELECTRONICS	10	E	3
21031A0226	R2031023	CONTROL SYSTEMS	24	B	3
21031A0226	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21031A0226	R2031025	POWER ELECTRONICS LAB	11	C	1.5
21031A0226	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0226	R2031027	ENVIRONMENTAL SCIENCE	18	COMPLE	0
21031A0226	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0226	R203102B	UTILIZATION OF ELECTRICAL ENERGY	12	D	3
21031A0226	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
21031A0227	R2031021	POWER SYSTEMS-II	13	D	3
21031A0227	R2031022	POWER ELECTRONICS	14	E	3
21031A0227	R2031023	CONTROL SYSTEMS	20	D	3
21031A0227	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21031A0227	R2031025	POWER ELECTRONICS LAB	11	B	1.5
21031A0227	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21031A0227	R2031027	ENVIRONMENTAL SCIENCE	18	COMPLE	0
21031A0227	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0227	R203102B	UTILIZATION OF ELECTRICAL ENERGY	15	D	3
21031A0227	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
21031A0229	R2031021	POWER SYSTEMS-II	13	C	3
21031A0229	R2031022	POWER ELECTRONICS	14	C	3
21031A0229	R2031023	CONTROL SYSTEMS	25	B	3
21031A0229	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21031A0229	R2031025	POWER ELECTRONICS LAB	13	B	1.5
21031A0229	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0229	R2031027	ENVIRONMENTAL SCIENCE	14	COMPLE	0
21031A0229	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0229	R203102B	UTILIZATION OF ELECTRICAL ENERGY	14	C	3
21031A0229	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
21031A0230	R2031021	POWER SYSTEMS-II	20	C	3
21031A0230	R2031022	POWER ELECTRONICS	16	C	3
21031A0230	R2031023	CONTROL SYSTEMS	24	B	3
21031A0230	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21031A0230	R2031025	POWER ELECTRONICS LAB	10	B	1.5
21031A0230	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0230	R2031027	ENVIRONMENTAL SCIENCE	12	COMPLE	0
21031A0230	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0230	R203102B	UTILIZATION OF ELECTRICAL ENERGY	16	C	3
21031A0230	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
21031A0232	R2031021	POWER SYSTEMS-II	17	C	3
21031A0232	R2031022	POWER ELECTRONICS	15	D	3
21031A0232	R2031023	CONTROL SYSTEMS	25	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0232	R2031024	CONTROL SYSTEMS LAB	15	A+	1.5
21031A0232	R2031025	POWER ELECTRONICS LAB	12	B	1.5
21031A0232	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
21031A0232	R2031027	ENVIRONMENTAL SCIENCE	15	COMPLE	0
21031A0232	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0232	R203102B	UTILIZATION OF ELECTRICAL ENERGY	19	D	3
21031A0232	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	24	F	0
21031A0233	R2031021	POWER SYSTEMS-II	15	D	3
21031A0233	R2031022	POWER ELECTRONICS	12	E	3
21031A0233	R2031023	CONTROL SYSTEMS	24	D	3
21031A0233	R2031024	CONTROL SYSTEMS LAB	12	C	1.5
21031A0233	R2031025	POWER ELECTRONICS LAB	11	C	1.5
21031A0233	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0233	R2031027	ENVIRONMENTAL SCIENCE	15	COMPLE	0
21031A0233	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0233	R203102B	UTILIZATION OF ELECTRICAL ENERGY	13	C	3
21031A0233	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	24	F	0
21031A0234	R2031021	POWER SYSTEMS-II	20	B	3
21031A0234	R2031022	POWER ELECTRONICS	14	C	3
21031A0234	R2031023	CONTROL SYSTEMS	24	C	3
21031A0234	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
21031A0234	R2031025	POWER ELECTRONICS LAB	13	A	1.5
21031A0234	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0234	R2031027	ENVIRONMENTAL SCIENCE	16	COMPLE	0
21031A0234	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0234	R203102B	UTILIZATION OF ELECTRICAL ENERGY	19	D	3
21031A0234	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	24	F	0
21031A0236	R2031021	POWER SYSTEMS-II	20	D	3
21031A0236	R2031022	POWER ELECTRONICS	13	E	3
21031A0236	R2031023	CONTROL SYSTEMS	17	D	3
21031A0236	R2031024	CONTROL SYSTEMS LAB	12	B	1.5
21031A0236	R2031025	POWER ELECTRONICS LAB	11	B	1.5
21031A0236	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	D	2
21031A0236	R2031027	ENVIRONMENTAL SCIENCE	18	COMPLE	0
21031A0236	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0236	R203102B	UTILIZATION OF ELECTRICAL ENERGY	16	C	3
21031A0236	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
21031A0237	R2031021	POWER SYSTEMS-II	17	C	3
21031A0237	R2031022	POWER ELECTRONICS	13	D	3
21031A0237	R2031023	CONTROL SYSTEMS	19	C	3
21031A0237	R2031024	CONTROL SYSTEMS LAB	9	B	1.5
21031A0237	R2031025	POWER ELECTRONICS LAB	10	C	1.5
21031A0237	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0237	R2031027	ENVIRONMENTAL SCIENCE	19	COMPLE	0
21031A0237	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0237	R203102B	UTILIZATION OF ELECTRICAL ENERGY	18	B	3
21031A0237	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	24	F	0
21031A0238	R2031021	POWER SYSTEMS-II	15	D	3
21031A0238	R2031022	POWER ELECTRONICS	18	B	3
21031A0238	R2031023	CONTROL SYSTEMS	23	C	3
21031A0238	R2031024	CONTROL SYSTEMS LAB	12	A	1.5

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21031A0238	R2031025	POWER ELECTRONICS LAB	12	A	1.5
21031A0238	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0238	R2031027	ENVIRONMENTAL SCIENCE	20	COMPLE	0
21031A0238	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0238	R203102B	UTILIZATION OF ELECTRICAL ENERGY	16	C	3
21031A0238	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	26	F	0
21031A0239	R2031021	POWER SYSTEMS-II	27	B	3
21031A0239	R2031022	POWER ELECTRONICS	23	A	3
21031A0239	R2031023	CONTROL SYSTEMS	24	B	3
21031A0239	R2031024	CONTROL SYSTEMS LAB	7	B	1.5
21031A0239	R2031025	POWER ELECTRONICS LAB	12	A+	1.5
21031A0239	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
21031A0239	R2031027	ENVIRONMENTAL SCIENCE	20	COMPLE	0
21031A0239	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0239	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	A	3
21031A0239	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	B	3
21031A0239	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	19	E	3
21031A0239	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	10	B	1
21031A0302	R2031031	THERMAL ENGINEERING-II	11	F	0
21031A0302	R2031032	DESIGN OF MACHINE MEMBERS-I	18	D	3
21031A0302	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	C	3
21031A0302	R2031034	MACHINE TOOLS LAB	13	A	1.5
21031A0302	R2031035	THERMAL ENGINEERING LAB	11	A	1.5
21031A0302	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
21031A0302	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	21	COMPLE	0
21031A0302	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21031A0302	R203103A	FINITE ELEMENT METHODS	21	D	3
21031A0302	R203105F	DATA STRUCTURES	21	D	3
21031A0303	R2031031	THERMAL ENGINEERING-II	20	B	3
21031A0303	R2031032	DESIGN OF MACHINE MEMBERS-I	25	C	3
21031A0303	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	C	3
21031A0303	R2031034	MACHINE TOOLS LAB	14	A+	1.5
21031A0303	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
21031A0303	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21031A0303	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
21031A0303	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21031A0303	R203103A	FINITE ELEMENT METHODS	27	C	3
21031A0303	R203105F	DATA STRUCTURES	18	D	3
21031A0304	R2031031	THERMAL ENGINEERING-II	17	E	3
21031A0304	R2031032	DESIGN OF MACHINE MEMBERS-I	24	C	3
21031A0304	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	D	3
21031A0304	R2031034	MACHINE TOOLS LAB	14	A+	1.5
21031A0304	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
21031A0304	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21031A0304	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
21031A0304	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21031A0304	R203103A	FINITE ELEMENT METHODS	28	D	3
21031A0304	R203105F	DATA STRUCTURES	17	C	3
21031A0305	R2031031	THERMAL ENGINEERING-II	13	E	3
21031A0305	R2031032	DESIGN OF MACHINE MEMBERS-I	21	D	3
21031A0305	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0305	R2031034	MACHINE TOOLS LAB	13	A	1.5
21031A0305	R2031035	THERMAL ENGINEERING LAB	11	A	1.5
21031A0305	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	D	2
21031A0305	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21031A0305	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21031A0305	R203103A	FINITE ELEMENT METHODS	23	C	3
21031A0305	R203105F	DATA STRUCTURES	14	C	3
21031A0306	R2031031	THERMAL ENGINEERING-II	18	D	3
21031A0306	R2031032	DESIGN OF MACHINE MEMBERS-I	21	E	3
21031A0306	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	D	3
21031A0306	R2031034	MACHINE TOOLS LAB	15	A+	1.5
21031A0306	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
21031A0306	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
21031A0306	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
21031A0306	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21031A0306	R203103A	FINITE ELEMENT METHODS	25	C	3
21031A0306	R203105F	DATA STRUCTURES	19	E	3
21031A0307	R2031031	THERMAL ENGINEERING-II	18	B	3
21031A0307	R2031032	DESIGN OF MACHINE MEMBERS-I	22	C	3
21031A0307	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	C	3
21031A0307	R2031034	MACHINE TOOLS LAB	14	A+	1.5
21031A0307	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
21031A0307	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	C	2
21031A0307	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21031A0307	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21031A0307	R203103A	FINITE ELEMENT METHODS	24	D	3
21031A0307	R203105F	DATA STRUCTURES	21	C	3
21031A0308	R2031031	THERMAL ENGINEERING-II	20	C	3
21031A0308	R2031032	DESIGN OF MACHINE MEMBERS-I	24	C	3
21031A0308	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	D	3
21031A0308	R2031034	MACHINE TOOLS LAB	14	A+	1.5
21031A0308	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
21031A0308	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	C	2
21031A0308	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	15	COMPLE	0
21031A0308	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21031A0308	R203103A	FINITE ELEMENT METHODS	30	B	3
21031A0308	R203105F	DATA STRUCTURES	20	C	3
21031A0309	R2031031	THERMAL ENGINEERING-II	15	E	3
21031A0309	R2031032	DESIGN OF MACHINE MEMBERS-I	24	C	3
21031A0309	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	D	3
21031A0309	R2031034	MACHINE TOOLS LAB	13	A	1.5
21031A0309	R2031035	THERMAL ENGINEERING LAB	10	A	1.5
21031A0309	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	C	2
21031A0309	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21031A0309	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21031A0309	R203103A	FINITE ELEMENT METHODS	24	C	3
21031A0309	R203105F	DATA STRUCTURES	16	C	3
21031A0310	R2031031	THERMAL ENGINEERING-II	18	C	3
21031A0310	R2031032	DESIGN OF MACHINE MEMBERS-I	23	B	3
21031A0310	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	26	B	3
21031A0310	R2031034	MACHINE TOOLS LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0310	R2031035	THERMAL ENGINEERING LAB	11	A	1.5
21031A0310	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	C	2
21031A0310	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21031A0310	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21031A0310	R203103A	FINITE ELEMENT METHODS	28	A+	3
21031A0310	R203105F	DATA STRUCTURES	18	D	3
21031A0311	R2031031	THERMAL ENGINEERING-II	15	C	3
21031A0311	R2031032	DESIGN OF MACHINE MEMBERS-I	22	C	3
21031A0311	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	26	C	3
21031A0311	R2031034	MACHINE TOOLS LAB	14	A+	1.5
21031A0311	R2031035	THERMAL ENGINEERING LAB	10	A	1.5
21031A0311	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
21031A0311	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21031A0311	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21031A0311	R203103A	FINITE ELEMENT METHODS	23	C	3
21031A0311	R203105F	DATA STRUCTURES	22	B	3
21031A0313	R2031031	THERMAL ENGINEERING-II	18	D	3
21031A0313	R2031032	DESIGN OF MACHINE MEMBERS-I	21	D	3
21031A0313	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	21	D	3
21031A0313	R2031034	MACHINE TOOLS LAB	13	A	1.5
21031A0313	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
21031A0313	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	C	2
21031A0313	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21031A0313	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21031A0313	R203103A	FINITE ELEMENT METHODS	25	C	3
21031A0313	R203105F	DATA STRUCTURES	19	C	3
21031A0314	R2031031	THERMAL ENGINEERING-II	13	E	3
21031A0314	R2031032	DESIGN OF MACHINE MEMBERS-I	14	E	3
21031A0314	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	E	3
21031A0314	R2031034	MACHINE TOOLS LAB	13	A	1.5
21031A0314	R2031035	THERMAL ENGINEERING LAB	11	A	1.5
21031A0314	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	C	2
21031A0314	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21031A0314	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21031A0314	R203103A	FINITE ELEMENT METHODS	20	D	3
21031A0314	R203105F	DATA STRUCTURES	15	D	3
21031A0315	R2031031	THERMAL ENGINEERING-II	15	C	3
21031A0315	R2031032	DESIGN OF MACHINE MEMBERS-I	20	C	3
21031A0315	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	D	3
21031A0315	R2031034	MACHINE TOOLS LAB	13	A	1.5
21031A0315	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
21031A0315	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
21031A0315	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21031A0315	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21031A0315	R203103A	FINITE ELEMENT METHODS	20	E	3
21031A0315	R203105F	DATA STRUCTURES	20	D	3
21031A0316	R2031031	THERMAL ENGINEERING-II	13	E	3
21031A0316	R2031032	DESIGN OF MACHINE MEMBERS-I	24	C	3
21031A0316	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	27	C	3
21031A0316	R2031034	MACHINE TOOLS LAB	13	A	1.5
21031A0316	R2031035	THERMAL ENGINEERING LAB	11	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0316	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
21031A0316	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21031A0316	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21031A0316	R203103A	FINITE ELEMENT METHODS	22	D	3
21031A0316	R203105F	DATA STRUCTURES	21	D	3
21031A0317	R2031031	THERMAL ENGINEERING-II	14	D	3
21031A0317	R2031032	DESIGN OF MACHINE MEMBERS-I	22	D	3
21031A0317	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	E	3
21031A0317	R2031034	MACHINE TOOLS LAB	12	A	1.5
21031A0317	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
21031A0317	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
21031A0317	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
21031A0317	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21031A0317	R203103A	FINITE ELEMENT METHODS	20	E	3
21031A0317	R203105F	DATA STRUCTURES	18	D	3
21031A0318	R2031031	THERMAL ENGINEERING-II	16	D	3
21031A0318	R2031032	DESIGN OF MACHINE MEMBERS-I	25	C	3
21031A0318	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	D	3
21031A0318	R2031034	MACHINE TOOLS LAB	14	A	1.5
21031A0318	R2031035	THERMAL ENGINEERING LAB	11	A	1.5
21031A0318	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	C	2
21031A0318	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
21031A0318	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21031A0318	R203103A	FINITE ELEMENT METHODS	26	C	3
21031A0318	R203105F	DATA STRUCTURES	20	D	3
21031A0319	R2031031	THERMAL ENGINEERING-II	17	D	3
21031A0319	R2031032	DESIGN OF MACHINE MEMBERS-I	21	D	3
21031A0319	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	20	C	3
21031A0319	R2031034	MACHINE TOOLS LAB	13	A	1.5
21031A0319	R2031035	THERMAL ENGINEERING LAB	11	A	1.5
21031A0319	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	D	2
21031A0319	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
21031A0319	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21031A0319	R203103A	FINITE ELEMENT METHODS	22	B	3
21031A0319	R203105F	DATA STRUCTURES	17	E	3
21031A0320	R2031031	THERMAL ENGINEERING-II	9	E	3
21031A0320	R2031032	DESIGN OF MACHINE MEMBERS-I	11	E	3
21031A0320	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	21	E	3
21031A0320	R2031034	MACHINE TOOLS LAB	13	A	1.5
21031A0320	R2031035	THERMAL ENGINEERING LAB	10	A	1.5
21031A0320	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	D	2
21031A0320	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21031A0320	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A	1.5
21031A0320	R203103A	FINITE ELEMENT METHODS	16	F	0
21031A0320	R203105F	DATA STRUCTURES	13	E	3
21031A0321	R2031031	THERMAL ENGINEERING-II	9	F	0
21031A0321	R2031032	DESIGN OF MACHINE MEMBERS-I	14	F	0
21031A0321	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	21	E	3
21031A0321	R2031034	MACHINE TOOLS LAB	13	A	1.5
21031A0321	R2031035	THERMAL ENGINEERING LAB	10	A	1.5
21031A0321	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	C	2

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0321	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	21	COMPLE	0
21031A0321	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21031A0321	R203103A	FINITE ELEMENT METHODS	21	F	0
21031A0321	R203105F	DATA STRUCTURES	12	D	3
21031A0322	R2031031	THERMAL ENGINEERING-II	13	D	3
21031A0322	R2031032	DESIGN OF MACHINE MEMBERS-I	20	E	3
21031A0322	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	C	3
21031A0322	R2031034	MACHINE TOOLS LAB	14	A	1.5
21031A0322	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
21031A0322	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
21031A0322	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
21031A0322	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21031A0322	R203103A	FINITE ELEMENT METHODS	19	C	3
21031A0322	R203105F	DATA STRUCTURES	15	D	3
21031A0323	R2031031	THERMAL ENGINEERING-II	23	A	3
21031A0323	R2031032	DESIGN OF MACHINE MEMBERS-I	27	A	3
21031A0323	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	27	B	3
21031A0323	R2031034	MACHINE TOOLS LAB	15	A+	1.5
21031A0323	R2031035	THERMAL ENGINEERING LAB	11	A	1.5
21031A0323	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A+	2
21031A0323	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
21031A0323	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21031A0323	R203103A	FINITE ELEMENT METHODS	30	A	3
21031A0323	R203103Y	TRIBOLOGY	29	A+	4
21031A0323	R203105F	DATA STRUCTURES	25	A	3
21031A0324	R2031031	THERMAL ENGINEERING-II	17	E	3
21031A0324	R2031032	DESIGN OF MACHINE MEMBERS-I	22	D	3
21031A0324	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	20	C	3
21031A0324	R2031034	MACHINE TOOLS LAB	14	A	1.5
21031A0324	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
21031A0324	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
21031A0324	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21031A0324	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21031A0324	R203103A	FINITE ELEMENT METHODS	22	D	3
21031A0324	R203105F	DATA STRUCTURES	18	D	3
21031A0325	R2031031	THERMAL ENGINEERING-II	11	F	0
21031A0325	R2031032	DESIGN OF MACHINE MEMBERS-I	21	D	3
21031A0325	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	21	E	3
21031A0325	R2031034	MACHINE TOOLS LAB	13	A	1.5
21031A0325	R2031035	THERMAL ENGINEERING LAB	10	A	1.5
21031A0325	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
21031A0325	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21031A0325	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21031A0325	R203103A	FINITE ELEMENT METHODS	22	C	3
21031A0325	R203105F	DATA STRUCTURES	13	D	3
21031A0326	R2031031	THERMAL ENGINEERING-II	14	E	3
21031A0326	R2031032	DESIGN OF MACHINE MEMBERS-I	15	F	0
21031A0326	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	21	E	3
21031A0326	R2031034	MACHINE TOOLS LAB	13	A	1.5
21031A0326	R2031035	THERMAL ENGINEERING LAB	10	A	1.5
21031A0326	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0326	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
21031A0326	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21031A0326	R203103A	FINITE ELEMENT METHODS	24	A	3
21031A0326	R203105F	DATA STRUCTURES	17	D	3
21031A0327	R2031031	THERMAL ENGINEERING-II	17	D	3
21031A0327	R2031032	DESIGN OF MACHINE MEMBERS-I	26	B	3
21031A0327	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	C	3
21031A0327	R2031034	MACHINE TOOLS LAB	14	A	1.5
21031A0327	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
21031A0327	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A+	2
21031A0327	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
21031A0327	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21031A0327	R203103A	FINITE ELEMENT METHODS	23	B	3
21031A0327	R203105F	DATA STRUCTURES	20	D	3
21031A0328	R2031031	THERMAL ENGINEERING-II	18	C	3
21031A0328	R2031032	DESIGN OF MACHINE MEMBERS-I	21	E	3
21031A0328	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	20	D	3
21031A0328	R2031034	MACHINE TOOLS LAB	14	A	1.5
21031A0328	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
21031A0328	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
21031A0328	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
21031A0328	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21031A0328	R203103A	FINITE ELEMENT METHODS	21	D	3
21031A0328	R203105F	DATA STRUCTURES	19	E	3
21031A0329	R2031031	THERMAL ENGINEERING-II	20	E	3
21031A0329	R2031032	DESIGN OF MACHINE MEMBERS-I	23	C	3
21031A0329	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	C	3
21031A0329	R2031034	MACHINE TOOLS LAB	13	A	1.5
21031A0329	R2031035	THERMAL ENGINEERING LAB	13	A	1.5
21031A0329	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21031A0329	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	28	COMPLE	0
21031A0329	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21031A0329	R203103A	FINITE ELEMENT METHODS	25	B	3
21031A0329	R203105F	DATA STRUCTURES	21	B	3
21031A0330	R2031031	THERMAL ENGINEERING-II	14	D	3
21031A0330	R2031032	DESIGN OF MACHINE MEMBERS-I	19	E	3
21031A0330	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	D	3
21031A0330	R2031034	MACHINE TOOLS LAB	14	A	1.5
21031A0330	R2031035	THERMAL ENGINEERING LAB	11	A	1.5
21031A0330	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
21031A0330	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
21031A0330	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
21031A0330	R203103A	FINITE ELEMENT METHODS	23	C	3
21031A0330	R203105F	DATA STRUCTURES	16	E	3
21031A0401	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21031A0401	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	12	F	0
21031A0401	R2031043	DIGITAL COMMUNICATIONS	14	F	0
21031A0401	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21031A0401	R2031045	DIGITAL COMMUNICATIONS LAB	9	C	1.5
21031A0401	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21031A0401	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0401	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0401	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	E	3
21031A0401	R203105F	DATA STRUCTURES	15	E	3
21031A0402	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21031A0402	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	14	F	0
21031A0402	R2031043	DIGITAL COMMUNICATIONS	15	D	3
21031A0402	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21031A0402	R2031045	DIGITAL COMMUNICATIONS LAB	10	C	1.5
21031A0402	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21031A0402	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21031A0402	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0402	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	C	3
21031A0402	R203105F	DATA STRUCTURES	20	C	3
21031A0403	R2031041	ANALOG ICS AND APPLICATIONS	25	D	3
21031A0403	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	C	3
21031A0403	R2031043	DIGITAL COMMUNICATIONS	19	B	3
21031A0403	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21031A0403	R2031045	DIGITAL COMMUNICATIONS LAB	12	B	1.5
21031A0403	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0403	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21031A0403	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0403	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	B	3
21031A0403	R203105F	DATA STRUCTURES	25	B	3
21031A0404	R2031041	ANALOG ICS AND APPLICATIONS	26	C	3
21031A0404	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	D	3
21031A0404	R2031043	DIGITAL COMMUNICATIONS	20	B	3
21031A0404	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21031A0404	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21031A0404	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21031A0404	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21031A0404	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0404	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	D	3
21031A0404	R203105F	DATA STRUCTURES	24	B	3
21031A0405	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
21031A0405	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	E	3
21031A0405	R2031043	DIGITAL COMMUNICATIONS	16	E	3
21031A0405	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21031A0405	R2031045	DIGITAL COMMUNICATIONS LAB	8	D	1.5
21031A0405	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0405	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21031A0405	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0405	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	D	3
21031A0405	R203105F	DATA STRUCTURES	20	C	3
21031A0406	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
21031A0406	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	D	3
21031A0406	R2031043	DIGITAL COMMUNICATIONS	15	D	3
21031A0406	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21031A0406	R2031045	DIGITAL COMMUNICATIONS LAB	10	C	1.5
21031A0406	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21031A0406	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21031A0406	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0406	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	D	3
21031A0406	R203105F	DATA STRUCTURES	18	B	3
21031A0407	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
21031A0407	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	B	3
21031A0407	R2031043	DIGITAL COMMUNICATIONS	21	B	3
21031A0407	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A+	1.5
21031A0407	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21031A0407	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0407	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21031A0407	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0407	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	B	3
21031A0407	R203105F	DATA STRUCTURES	22	C	3
21031A0408	R2031041	ANALOG ICS AND APPLICATIONS	19	D	3
21031A0408	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	D	3
21031A0408	R2031043	DIGITAL COMMUNICATIONS	17	D	3
21031A0408	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	B	1.5
21031A0408	R2031045	DIGITAL COMMUNICATIONS LAB	10	C	1.5
21031A0408	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0408	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21031A0408	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0408	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	C	3
21031A0408	R203105F	DATA STRUCTURES	17	C	3
21031A0409	R2031041	ANALOG ICS AND APPLICATIONS	24	C	3
21031A0409	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21031A0409	R2031043	DIGITAL COMMUNICATIONS	22	C	3
21031A0409	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A	1.5
21031A0409	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21031A0409	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0409	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21031A0409	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0409	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	E	3
21031A0409	R203105F	DATA STRUCTURES	25	A	3
21031A0410	R2031041	ANALOG ICS AND APPLICATIONS	25	B	3
21031A0410	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	C	3
21031A0410	R2031043	DIGITAL COMMUNICATIONS	23	C	3
21031A0410	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21031A0410	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21031A0410	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21031A0410	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21031A0410	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0410	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	C	3
21031A0410	R203105F	DATA STRUCTURES	25	B	3
21031A0411	R2031041	ANALOG ICS AND APPLICATIONS	22	D	3
21031A0411	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21031A0411	R2031043	DIGITAL COMMUNICATIONS	11	C	3
21031A0411	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21031A0411	R2031045	DIGITAL COMMUNICATIONS LAB	9	C	1.5
21031A0411	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21031A0411	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21031A0411	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0411	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	C	3

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21031A0411	R203105F	DATA STRUCTURES	17	D	3
21031A0412	R2031041	ANALOG ICS AND APPLICATIONS	28	C	3
21031A0412	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21031A0412	R2031043	DIGITAL COMMUNICATIONS	17	D	3
21031A0412	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21031A0412	R2031045	DIGITAL COMMUNICATIONS LAB	13	B	1.5
21031A0412	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21031A0412	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21031A0412	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0412	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	C	3
21031A0412	R203105F	DATA STRUCTURES	24	C	3
21031A0413	R2031041	ANALOG ICS AND APPLICATIONS	21	C	3
21031A0413	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	D	3
21031A0413	R2031043	DIGITAL COMMUNICATIONS	16	E	3
21031A0413	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21031A0413	R2031045	DIGITAL COMMUNICATIONS LAB	10	C	1.5
21031A0413	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0413	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21031A0413	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0413	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	D	3
21031A0413	R203105F	DATA STRUCTURES	13	D	3
21031A0414	R2031041	ANALOG ICS AND APPLICATIONS	22	C	3
21031A0414	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	D	3
21031A0414	R2031043	DIGITAL COMMUNICATIONS	15	C	3
21031A0414	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21031A0414	R2031045	DIGITAL COMMUNICATIONS LAB	10	C	1.5
21031A0414	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0414	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21031A0414	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0414	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	C	3
21031A0414	R203105F	DATA STRUCTURES	22	B	3
21031A0416	R2031041	ANALOG ICS AND APPLICATIONS	25	B	3
21031A0416	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	C	3
21031A0416	R2031043	DIGITAL COMMUNICATIONS	17	C	3
21031A0416	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21031A0416	R2031045	DIGITAL COMMUNICATIONS LAB	12	B	1.5
21031A0416	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21031A0416	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21031A0416	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0416	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	B	3
21031A0416	R203105F	DATA STRUCTURES	23	C	3
21031A0417	R2031041	ANALOG ICS AND APPLICATIONS	25	C	3
21031A0417	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	C	3
21031A0417	R2031043	DIGITAL COMMUNICATIONS	20	B	3
21031A0417	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21031A0417	R2031045	DIGITAL COMMUNICATIONS LAB	12	B	1.5
21031A0417	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21031A0417	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21031A0417	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0417	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	26	B	3
21031A0417	R203105F	DATA STRUCTURES	23	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0418	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21031A0418	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	C	3
21031A0418	R2031043	DIGITAL COMMUNICATIONS	14	F	0
21031A0418	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	B	1.5
21031A0418	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
21031A0418	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0418	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21031A0418	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0418	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	E	3
21031A0418	R203105F	DATA STRUCTURES	16	C	3
21031A0419	R2031041	ANALOG ICS AND APPLICATIONS	20	D	3
21031A0419	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	15	E	3
21031A0419	R2031043	DIGITAL COMMUNICATIONS	15	D	3
21031A0419	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21031A0419	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
21031A0419	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21031A0419	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21031A0419	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0419	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	E	3
21031A0419	R203105F	DATA STRUCTURES	17	C	3
21031A0420	R2031041	ANALOG ICS AND APPLICATIONS	18	D	3
21031A0420	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21031A0420	R2031043	DIGITAL COMMUNICATIONS	20	B	3
21031A0420	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	A	1.5
21031A0420	R2031045	DIGITAL COMMUNICATIONS LAB	9	C	1.5
21031A0420	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0420	R2031047	INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
21031A0420	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0420	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	B	3
21031A0420	R203105F	DATA STRUCTURES	17	D	3
21031A0421	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
21031A0421	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	E	3
21031A0421	R2031043	DIGITAL COMMUNICATIONS	20	B	3
21031A0421	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
21031A0421	R2031045	DIGITAL COMMUNICATIONS LAB	14	B	1.5
21031A0421	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21031A0421	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21031A0421	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0421	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	D	3
21031A0421	R203105F	DATA STRUCTURES	22	B	3
21031A0422	R2031041	ANALOG ICS AND APPLICATIONS	20	C	3
21031A0422	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	D	3
21031A0422	R2031043	DIGITAL COMMUNICATIONS	15	E	3
21031A0422	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21031A0422	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
21031A0422	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0422	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21031A0422	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0422	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	C	3
21031A0422	R203105F	DATA STRUCTURES	21	B	3
21031A0423	R2031041	ANALOG ICS AND APPLICATIONS	27	B	3

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21031A0423	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	29	B	3
21031A0423	R2031043	DIGITAL COMMUNICATIONS	19	D	3
21031A0423	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A	1.5
21031A0423	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21031A0423	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21031A0423	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21031A0423	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0423	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	27	B	3
21031A0423	R203105F	DATA STRUCTURES	26	A	3
21031A0424	R2031041	ANALOG ICS AND APPLICATIONS	19	E	3
21031A0424	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	E	3
21031A0424	R2031043	DIGITAL COMMUNICATIONS	19	D	3
21031A0424	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21031A0424	R2031045	DIGITAL COMMUNICATIONS LAB	11	B	1.5
21031A0424	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0424	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21031A0424	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0424	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	C	3
21031A0424	R203105F	DATA STRUCTURES	19	D	3
21031A0425	R2031041	ANALOG ICS AND APPLICATIONS	18	E	3
21031A0425	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	F	0
21031A0425	R2031043	DIGITAL COMMUNICATIONS	13	D	3
21031A0425	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
21031A0425	R2031045	DIGITAL COMMUNICATIONS LAB	10	C	1.5
21031A0425	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0425	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21031A0425	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0425	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	D	3
21031A0425	R203105F	DATA STRUCTURES	15	C	3
21031A0426	R2031041	ANALOG ICS AND APPLICATIONS	21	B	3
21031A0426	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	D	3
21031A0426	R2031043	DIGITAL COMMUNICATIONS	16	E	3
21031A0426	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	B	1.5
21031A0426	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21031A0426	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0426	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21031A0426	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0426	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	B	3
21031A0426	R203105F	DATA STRUCTURES	19	C	3
21031A0427	R2031041	ANALOG ICS AND APPLICATIONS	26	A	3
21031A0427	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	C	3
21031A0427	R2031043	DIGITAL COMMUNICATIONS	22	C	3
21031A0427	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21031A0427	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21031A0427	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0427	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21031A0427	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0427	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	A	3
21031A0427	R203105F	DATA STRUCTURES	24	B	3
21031A0428	R2031041	ANALOG ICS AND APPLICATIONS	17	E	3
21031A0428	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	14	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0428	R2031043	DIGITAL COMMUNICATIONS	17	D	3
21031A0428	R2031044	ANALOG ICS AND APPLICATIONS LAB	9	A	1.5
21031A0428	R2031045	DIGITAL COMMUNICATIONS LAB	10	C	1.5
21031A0428	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0428	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21031A0428	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0428	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	D	3
21031A0428	R203105F	DATA STRUCTURES	19	D	3
21031A0429	R2031041	ANALOG ICS AND APPLICATIONS	23	D	3
21031A0429	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	C	3
21031A0429	R2031043	DIGITAL COMMUNICATIONS	19	C	3
21031A0429	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21031A0429	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21031A0429	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0429	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21031A0429	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0429	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	B	3
21031A0429	R203105F	DATA STRUCTURES	21	C	3
21031A0430	R2031041	ANALOG ICS AND APPLICATIONS	21	A	3
21031A0430	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21031A0430	R2031043	DIGITAL COMMUNICATIONS	16	E	3
21031A0430	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21031A0430	R2031045	DIGITAL COMMUNICATIONS LAB	12	B	1.5
21031A0430	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0430	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21031A0430	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0430	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	B	3
21031A0430	R203105F	DATA STRUCTURES	19	C	3
21031A0431	R2031041	ANALOG ICS AND APPLICATIONS	14	D	3
21031A0431	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	E	3
21031A0431	R2031043	DIGITAL COMMUNICATIONS	15	E	3
21031A0431	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	B	1.5
21031A0431	R2031045	DIGITAL COMMUNICATIONS LAB	10	C	1.5
21031A0431	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0431	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21031A0431	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0431	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	16	D	3
21031A0431	R203105F	DATA STRUCTURES	12	E	3
21031A0433	R2031041	ANALOG ICS AND APPLICATIONS	15	E	3
21031A0433	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	13	E	3
21031A0433	R2031043	DIGITAL COMMUNICATIONS	11	E	3
21031A0433	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21031A0433	R2031045	DIGITAL COMMUNICATIONS LAB	10	C	1.5
21031A0433	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0433	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21031A0433	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0433	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	F	0
21031A0433	R203105F	DATA STRUCTURES	19	C	3
21031A0434	R2031041	ANALOG ICS AND APPLICATIONS	19	D	3
21031A0434	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	E	3
21031A0434	R2031043	DIGITAL COMMUNICATIONS	16	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0434	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
21031A0434	R2031045	DIGITAL COMMUNICATIONS LAB	10	C	1.5
21031A0434	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0434	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21031A0434	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0434	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	D	3
21031A0434	R203105F	DATA STRUCTURES	23	B	3
21031A0435	R2031041	ANALOG ICS AND APPLICATIONS	23	A	3
21031A0435	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	B	3
21031A0435	R2031043	DIGITAL COMMUNICATIONS	20	C	3
21031A0435	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A+	1.5
21031A0435	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21031A0435	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0435	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21031A0435	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0435	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	26	A	3
21031A0435	R203105F	DATA STRUCTURES	26	A	3
21031A0436	R2031041	ANALOG ICS AND APPLICATIONS	27	A	3
21031A0436	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	B	3
21031A0436	R2031043	DIGITAL COMMUNICATIONS	18	C	3
21031A0436	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21031A0436	R2031045	DIGITAL COMMUNICATIONS LAB	15	A	1.5
21031A0436	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21031A0436	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21031A0436	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0436	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	A	3
21031A0436	R203105F	DATA STRUCTURES	23	A	3
21031A0437	R2031041	ANALOG ICS AND APPLICATIONS	20	C	3
21031A0437	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	A	3
21031A0437	R2031043	DIGITAL COMMUNICATIONS	20	B	3
21031A0437	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A+	1.5
21031A0437	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21031A0437	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21031A0437	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21031A0437	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0437	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	A	3
21031A0437	R203105F	DATA STRUCTURES	24	C	3
21031A0438	R2031041	ANALOG ICS AND APPLICATIONS	25	D	3
21031A0438	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	F	0
21031A0438	R2031043	DIGITAL COMMUNICATIONS	19	C	3
21031A0438	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
21031A0438	R2031045	DIGITAL COMMUNICATIONS LAB	12	C	1.5
21031A0438	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21031A0438	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21031A0438	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0438	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	C	3
21031A0438	R203105F	DATA STRUCTURES	20	C	3
21031A0439	R2031041	ANALOG ICS AND APPLICATIONS	19	B	3
21031A0439	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	E	3
21031A0439	R2031043	DIGITAL COMMUNICATIONS	15	E	3
21031A0439	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0439	R2031045	DIGITAL COMMUNICATIONS LAB	9	C	1.5
21031A0439	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21031A0439	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21031A0439	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0439	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	C	3
21031A0439	R203105F	DATA STRUCTURES	20	A	3
21031A0440	R2031041	ANALOG ICS AND APPLICATIONS	20	D	3
21031A0440	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	D	3
21031A0440	R2031043	DIGITAL COMMUNICATIONS	14	D	3
21031A0440	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	B	1.5
21031A0440	R2031045	DIGITAL COMMUNICATIONS LAB	13	C	1.5
21031A0440	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21031A0440	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21031A0440	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0440	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	18	C	3
21031A0440	R203105F	DATA STRUCTURES	17	D	3
21031A0441	R2031041	ANALOG ICS AND APPLICATIONS	26	B	3
21031A0441	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	B	3
21031A0441	R2031043	DIGITAL COMMUNICATIONS	22	B	3
21031A0441	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A+	1.5
21031A0441	R2031045	DIGITAL COMMUNICATIONS LAB	13	B	1.5
21031A0441	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21031A0441	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21031A0441	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0441	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	A	3
21031A0441	R203105F	DATA STRUCTURES	21	C	3
21031A0442	R2031041	ANALOG ICS AND APPLICATIONS	22	D	3
21031A0442	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	E	3
21031A0442	R2031043	DIGITAL COMMUNICATIONS	17	C	3
21031A0442	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
21031A0442	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5
21031A0442	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21031A0442	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21031A0442	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0442	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	C	3
21031A0442	R203105F	DATA STRUCTURES	18	C	3
21031A0443	R2031041	ANALOG ICS AND APPLICATIONS	16	B	3
21031A0443	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	C	3
21031A0443	R2031043	DIGITAL COMMUNICATIONS	17	E	3
21031A0443	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	B	1.5
21031A0443	R2031045	DIGITAL COMMUNICATIONS LAB	12	C	1.5
21031A0443	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0443	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21031A0443	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0443	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	E	3
21031A0443	R203105F	DATA STRUCTURES	17	C	3
21031A0444	R2031041	ANALOG ICS AND APPLICATIONS	26	C	3
21031A0444	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21031A0444	R2031043	DIGITAL COMMUNICATIONS	18	D	3
21031A0444	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
21031A0444	R2031045	DIGITAL COMMUNICATIONS LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0444	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0444	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21031A0444	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0444	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	C	3
21031A0444	R203105F	DATA STRUCTURES	22	B	3
21031A0445	R2031041	ANALOG ICS AND APPLICATIONS	26	C	3
21031A0445	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	B	3
21031A0445	R2031043	DIGITAL COMMUNICATIONS	21	C	3
21031A0445	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21031A0445	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21031A0445	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0445	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21031A0445	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0445	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	B	3
21031A0445	R203105F	DATA STRUCTURES	22	C	3
21031A0445	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	5	ABSENT	0
21031A0445	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	0	ABSENT	0
21031A0446	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
21031A0446	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	D	3
21031A0446	R2031043	DIGITAL COMMUNICATIONS	21	B	3
21031A0446	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21031A0446	R2031045	DIGITAL COMMUNICATIONS LAB	12	A	1.5
21031A0446	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0446	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21031A0446	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0446	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	C	3
21031A0446	R203105F	DATA STRUCTURES	24	C	3
21031A0447	R2031041	ANALOG ICS AND APPLICATIONS	28	A+	3
21031A0447	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	B	3
21031A0447	R2031043	DIGITAL COMMUNICATIONS	23	C	3
21031A0447	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A	1.5
21031A0447	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
21031A0447	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0447	R2031047	INDIAN TRADITIONAL KNOWLEDGE	30	COMPLE	0
21031A0447	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0447	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	C	3
21031A0447	R203105F	DATA STRUCTURES	24	B	3
21031A0448	R2031041	ANALOG ICS AND APPLICATIONS	19	D	3
21031A0448	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21031A0448	R2031043	DIGITAL COMMUNICATIONS	12	C	3
21031A0448	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	B	1.5
21031A0448	R2031045	DIGITAL COMMUNICATIONS LAB	9	D	1.5
21031A0448	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0448	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21031A0448	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0448	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	A	3
21031A0448	R203105F	DATA STRUCTURES	19	C	3
21031A0449	R2031041	ANALOG ICS AND APPLICATIONS	19	D	3
21031A0449	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	C	3
21031A0449	R2031043	DIGITAL COMMUNICATIONS	16	B	3
21031A0449	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0449	R2031045	DIGITAL COMMUNICATIONS LAB	12	C	1.5
21031A0449	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21031A0449	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21031A0449	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0449	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	D	3
21031A0449	R203105F	DATA STRUCTURES	18	C	3
21031A0450	R2031041	ANALOG ICS AND APPLICATIONS	20	C	3
21031A0450	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	E	3
21031A0450	R2031043	DIGITAL COMMUNICATIONS	13	D	3
21031A0450	R2031044	ANALOG ICS AND APPLICATIONS LAB	10	B	1.5
21031A0450	R2031045	DIGITAL COMMUNICATIONS LAB	10	C	1.5
21031A0450	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0450	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21031A0450	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0450	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	C	3
21031A0450	R203105F	DATA STRUCTURES	17	C	3
21031A0451	R2031041	ANALOG ICS AND APPLICATIONS	22	A	3
21031A0451	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	E	3
21031A0451	R2031043	DIGITAL COMMUNICATIONS	20	E	3
21031A0451	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21031A0451	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21031A0451	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
21031A0451	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21031A0451	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0451	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	D	3
21031A0451	R203105F	DATA STRUCTURES	23	B	3
21031A0452	R2031041	ANALOG ICS AND APPLICATIONS	16	E	3
21031A0452	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	E	3
21031A0452	R2031043	DIGITAL COMMUNICATIONS	15	E	3
21031A0452	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	B	1.5
21031A0452	R2031045	DIGITAL COMMUNICATIONS LAB	10	C	1.5
21031A0452	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0452	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21031A0452	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0452	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	D	3
21031A0452	R203105F	DATA STRUCTURES	16	C	3
21031A0453	R2031041	ANALOG ICS AND APPLICATIONS	19	D	3
21031A0453	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	C	3
21031A0453	R2031043	DIGITAL COMMUNICATIONS	17	C	3
21031A0453	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	B	1.5
21031A0453	R2031045	DIGITAL COMMUNICATIONS LAB	10	C	1.5
21031A0453	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21031A0453	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21031A0453	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0453	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	A	3
21031A0453	R203105F	DATA STRUCTURES	21	C	3
21031A0454	R2031041	ANALOG ICS AND APPLICATIONS	23	C	3
21031A0454	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	B	3
21031A0454	R2031043	DIGITAL COMMUNICATIONS	23	A	3
21031A0454	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21031A0454	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0454	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21031A0454	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21031A0454	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0454	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	B	3
21031A0454	R203105F	DATA STRUCTURES	26	B	3
21031A0455	R2031041	ANALOG ICS AND APPLICATIONS	24	B	3
21031A0455	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	E	3
21031A0455	R2031043	DIGITAL COMMUNICATIONS	16	D	3
21031A0455	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A+	1.5
21031A0455	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21031A0455	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0455	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21031A0455	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0455	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	C	3
21031A0455	R203105F	DATA STRUCTURES	21	B	3
21031A0456	R2031041	ANALOG ICS AND APPLICATIONS	24	C	3
21031A0456	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	D	3
21031A0456	R2031043	DIGITAL COMMUNICATIONS	18	C	3
21031A0456	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21031A0456	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
21031A0456	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0456	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21031A0456	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0456	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	21	B	3
21031A0456	R203105F	DATA STRUCTURES	21	B	3
21031A0457	R2031041	ANALOG ICS AND APPLICATIONS	19	E	3
21031A0457	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	D	3
21031A0457	R2031043	DIGITAL COMMUNICATIONS	13	E	3
21031A0457	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	B	1.5
21031A0457	R2031045	DIGITAL COMMUNICATIONS LAB	10	C	1.5
21031A0457	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0457	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
21031A0457	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0457	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	19	C	3
21031A0457	R203105F	DATA STRUCTURES	15	E	3
21031A0458	R2031041	ANALOG ICS AND APPLICATIONS	16	E	3
21031A0458	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	11	F	0
21031A0458	R2031043	DIGITAL COMMUNICATIONS	10	E	3
21031A0458	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21031A0458	R2031045	DIGITAL COMMUNICATIONS LAB	10	C	1.5
21031A0458	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21031A0458	R2031047	INDIAN TRADITIONAL KNOWLEDGE	15	COMPLE	0
21031A0458	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0458	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	E	3
21031A0458	R203105F	DATA STRUCTURES	15	E	3
21031A0459	R2031041	ANALOG ICS AND APPLICATIONS	21	A	3
21031A0459	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	C	3
21031A0459	R2031043	DIGITAL COMMUNICATIONS	16	D	3
21031A0459	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
21031A0459	R2031045	DIGITAL COMMUNICATIONS LAB	14	A+	1.5
21031A0459	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0459	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
21031A0459	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0459	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	C	3
21031A0459	R203105F	DATA STRUCTURES	22	B	3
21031A0460	R2031041	ANALOG ICS AND APPLICATIONS	17	D	3
21031A0460	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	D	3
21031A0460	R2031043	DIGITAL COMMUNICATIONS	13	E	3
21031A0460	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	B	1.5
21031A0460	R2031045	DIGITAL COMMUNICATIONS LAB	10	D	1.5
21031A0460	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
21031A0460	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
21031A0460	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0460	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	17	C	3
21031A0460	R203105F	DATA STRUCTURES	20	C	3
21031A0461	R2031041	ANALOG ICS AND APPLICATIONS	18	D	3
21031A0461	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	16	D	3
21031A0461	R2031043	DIGITAL COMMUNICATIONS	15	D	3
21031A0461	R2031044	ANALOG ICS AND APPLICATIONS LAB	12	A	1.5
21031A0461	R2031045	DIGITAL COMMUNICATIONS LAB	10	B	1.5
21031A0461	R2031046	DATA STRUCTURES USING JAVA LAB	0	B	2
21031A0461	R2031047	INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
21031A0461	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0461	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	20	C	3
21031A0461	R203105F	DATA STRUCTURES	19	C	3
21031A0501	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	C	3
21031A0501	R2031051	COMPUTER NETWORKS	18	C	3
21031A0501	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
21031A0501	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
21031A0501	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0501	R2031055	COMPUTER NETWORKS LAB	10	B	1.5
21031A0501	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21031A0501	R2031058	EMPLOYABILITY SKILLS-I	11	COMPLE	0
21031A0501	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0501	R203105B	SOFTWARE PROJECT MANAGEMENT	21	B	3
21031A0502	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	C	3
21031A0502	R2031051	COMPUTER NETWORKS	26	B	3
21031A0502	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	B	3
21031A0502	R2031053	DATA WAREHOUSING AND DATA MINING	27	A	3
21031A0502	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0502	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21031A0502	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21031A0502	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21031A0502	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0502	R203105B	SOFTWARE PROJECT MANAGEMENT	26	B	3
21031A0502	R203105P	STATISTICAL FOUNDATION FOR DATA SCIENCE	26	C	3
21031A0503	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	C	3
21031A0503	R2031051	COMPUTER NETWORKS	26	A+	3
21031A0503	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21031A0503	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
21031A0503	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0503	R2031055	COMPUTER NETWORKS LAB	11	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0503	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21031A0503	R2031058	EMPLOYABILITY SKILLS-I	12	COMPLE	0
21031A0503	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0503	R203105B	SOFTWARE PROJECT MANAGEMENT	20	B	3
21031A0503	R203105P	STATISTICAL FOUNDATION FOR DATA SCIENCE	25	D	3
21031A0504	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	13	F	0
21031A0504	R2031051	COMPUTER NETWORKS	15	D	3
21031A0504	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	E	3
21031A0504	R2031053	DATA WAREHOUSING AND DATA MINING	25	F	0
21031A0504	R2031054	DATA WAREHOUSING AND DATA MINING LAB	11	A	1.5
21031A0504	R2031055	COMPUTER NETWORKS LAB	9	C	1.5
21031A0504	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	D	2
21031A0504	R2031058	EMPLOYABILITY SKILLS-I	9	NOT CO	0
21031A0504	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
21031A0504	R203105B	SOFTWARE PROJECT MANAGEMENT	17	D	3
21031A0505	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	D	3
21031A0505	R2031051	COMPUTER NETWORKS	23	C	3
21031A0505	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21031A0505	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21031A0505	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
21031A0505	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21031A0505	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21031A0505	R2031058	EMPLOYABILITY SKILLS-I	12	COMPLE	0
21031A0505	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
21031A0505	R203105B	SOFTWARE PROJECT MANAGEMENT	22	B	3
21031A0506	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	C	3
21031A0506	R2031051	COMPUTER NETWORKS	25	C	3
21031A0506	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21031A0506	R2031053	DATA WAREHOUSING AND DATA MINING	25	B	3
21031A0506	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0506	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21031A0506	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21031A0506	R2031058	EMPLOYABILITY SKILLS-I	14	COMPLE	0
21031A0506	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0506	R203105B	SOFTWARE PROJECT MANAGEMENT	24	B	3
21031A0507	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	C	3
21031A0507	R2031051	COMPUTER NETWORKS	23	A+	3
21031A0507	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	B	3
21031A0507	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21031A0507	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0507	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21031A0507	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21031A0507	R2031058	EMPLOYABILITY SKILLS-I	14	COMPLE	0
21031A0507	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0507	R203105B	SOFTWARE PROJECT MANAGEMENT	24	A+	3
21031A0507	R203105P	STATISTICAL FOUNDATION FOR DATA SCIENCE	21	D	3
21031A0508	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	B	3
21031A0508	R2031051	COMPUTER NETWORKS	24	B	3
21031A0508	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	C	3
21031A0508	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21031A0508	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0508	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21031A0508	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21031A0508	R2031058	EMPLOYABILITY SKILLS-I	11	COMPLE	0
21031A0508	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0508	R203105B	SOFTWARE PROJECT MANAGEMENT	24	B	3
21031A0509	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	C	3
21031A0509	R2031051	COMPUTER NETWORKS	24	B	3
21031A0509	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21031A0509	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
21031A0509	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0509	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21031A0509	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21031A0509	R2031058	EMPLOYABILITY SKILLS-I	10	COMPLE	0
21031A0509	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0509	R203105B	SOFTWARE PROJECT MANAGEMENT	20	B	3
21031A0510	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	16	F	0
21031A0510	R2031051	COMPUTER NETWORKS	13	F	0
21031A0510	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	D	3
21031A0510	R2031053	DATA WAREHOUSING AND DATA MINING	25	F	0
21031A0510	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0510	R2031055	COMPUTER NETWORKS LAB	9	C	1.5
21031A0510	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	D	2
21031A0510	R2031058	EMPLOYABILITY SKILLS-I	9	COMPLE	0
21031A0510	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0510	R203105B	SOFTWARE PROJECT MANAGEMENT	16	E	3
21031A0511	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	C	3
21031A0511	R2031051	COMPUTER NETWORKS	15	A	3
21031A0511	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
21031A0511	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21031A0511	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0511	R2031055	COMPUTER NETWORKS LAB	11	B	1.5
21031A0511	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21031A0511	R2031058	EMPLOYABILITY SKILLS-I	10	COMPLE	0
21031A0511	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
21031A0511	R203105B	SOFTWARE PROJECT MANAGEMENT	20	B	3
21031A0512	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	B	3
21031A0512	R2031051	COMPUTER NETWORKS	17	B	3
21031A0512	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21031A0512	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21031A0512	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0512	R2031055	COMPUTER NETWORKS LAB	8	D	1.5
21031A0512	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21031A0512	R2031058	EMPLOYABILITY SKILLS-I	13	COMPLE	0
21031A0512	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0512	R203105B	SOFTWARE PROJECT MANAGEMENT	22	B	3
21031A0513	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	B	3
21031A0513	R2031051	COMPUTER NETWORKS	28	B	3
21031A0513	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21031A0513	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21031A0513	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0513	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5

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21031A0513	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21031A0513	R2031058	EMPLOYABILITY SKILLS-I	9	COMPLE	0
21031A0513	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0513	R203105B	SOFTWARE PROJECT MANAGEMENT	23	C	3
21031A0514	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	C	3
21031A0514	R2031051	COMPUTER NETWORKS	21	C	3
21031A0514	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	D	3
21031A0514	R2031053	DATA WAREHOUSING AND DATA MINING	26	A	3
21031A0514	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0514	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21031A0514	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21031A0514	R2031058	EMPLOYABILITY SKILLS-I	10	COMPLE	0
21031A0514	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0514	R203105B	SOFTWARE PROJECT MANAGEMENT	22	C	3
21031A0515	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	18	D	3
21031A0515	R2031051	COMPUTER NETWORKS	27	A+	3
21031A0515	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	B	3
21031A0515	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21031A0515	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0515	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21031A0515	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21031A0515	R2031058	EMPLOYABILITY SKILLS-I	11	COMPLE	0
21031A0515	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0515	R203105B	SOFTWARE PROJECT MANAGEMENT	22	B	3
21031A0516	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	B	3
21031A0516	R2031051	COMPUTER NETWORKS	26	A	3
21031A0516	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	B	3
21031A0516	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21031A0516	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21031A0516	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21031A0516	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21031A0516	R2031058	EMPLOYABILITY SKILLS-I	12	COMPLE	0
21031A0516	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0516	R203105B	SOFTWARE PROJECT MANAGEMENT	23	B	3
21031A0516	R203105P	STATISTICAL FOUNDATION FOR DATA SCIENCE	20	D	3
21031A0517	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
21031A0517	R2031051	COMPUTER NETWORKS	26	A	3
21031A0517	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	B	3
21031A0517	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21031A0517	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21031A0517	R2031055	COMPUTER NETWORKS LAB	10	B	1.5
21031A0517	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21031A0517	R2031058	EMPLOYABILITY SKILLS-I	13	COMPLE	0
21031A0517	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0517	R203105B	SOFTWARE PROJECT MANAGEMENT	23	B	3
21031A0518	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
21031A0518	R203104U	DIGITAL ELECTRONICS	25	D	3
21031A0518	R2031051	COMPUTER NETWORKS	23	C	3
21031A0518	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21031A0518	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21031A0518	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5

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21031A0518	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21031A0518	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21031A0518	R2031058	EMPLOYABILITY SKILLS-I	11	COMPLE	0
21031A0518	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0518	R203105B	SOFTWARE PROJECT MANAGEMENT	27	B	3
21031A0519	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	18	D	3
21031A0519	R2031051	COMPUTER NETWORKS	21	A+	3
21031A0519	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	B	3
21031A0519	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21031A0519	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21031A0519	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21031A0519	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	B	2
21031A0519	R2031058	EMPLOYABILITY SKILLS-I	10	COMPLE	0
21031A0519	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0519	R203105B	SOFTWARE PROJECT MANAGEMENT	22	C	3
21031A0520	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	C	3
21031A0520	R2031051	COMPUTER NETWORKS	16	D	3
21031A0520	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21031A0520	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21031A0520	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21031A0520	R2031055	COMPUTER NETWORKS LAB	9	C	1.5
21031A0520	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21031A0520	R2031058	EMPLOYABILITY SKILLS-I	12	COMPLE	0
21031A0520	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0520	R203105B	SOFTWARE PROJECT MANAGEMENT	20	C	3
21031A0521	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	B	3
21031A0521	R2031051	COMPUTER NETWORKS	23	C	3
21031A0521	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	C	3
21031A0521	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
21031A0521	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0521	R2031055	COMPUTER NETWORKS LAB	9	C	1.5
21031A0521	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21031A0521	R2031058	EMPLOYABILITY SKILLS-I	12	COMPLE	0
21031A0521	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0521	R203105B	SOFTWARE PROJECT MANAGEMENT	22	B	3
21031A0522	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	B	3
21031A0522	R2031051	COMPUTER NETWORKS	28	B	3
21031A0522	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	B	3
21031A0522	R2031053	DATA WAREHOUSING AND DATA MINING	28	A	3
21031A0522	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21031A0522	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21031A0522	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21031A0522	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21031A0522	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0522	R203105B	SOFTWARE PROJECT MANAGEMENT	26	C	3
21031A0522	R203105P	STATISTICAL FOUNDATION FOR DATA SCIENCE	26	D	3
21031A0523	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
21031A0523	R2031051	COMPUTER NETWORKS	25	A+	3
21031A0523	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	B	3
21031A0523	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
21031A0523	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0523	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21031A0523	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21031A0523	R2031058	EMPLOYABILITY SKILLS-I	14	COMPLE	0
21031A0523	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0523	R203105B	SOFTWARE PROJECT MANAGEMENT	26	A	3
21031A0523	R203105P	STATISTICAL FOUNDATION FOR DATA SCIENCE	23	D	3
21031A0524	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	D	3
21031A0524	R2031051	COMPUTER NETWORKS	17	C	3
21031A0524	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	E	3
21031A0524	R2031053	DATA WAREHOUSING AND DATA MINING	24	D	3
21031A0524	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21031A0524	R2031055	COMPUTER NETWORKS LAB	10	D	1.5
21031A0524	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21031A0524	R2031058	EMPLOYABILITY SKILLS-I	11	COMPLE	0
21031A0524	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0524	R203105B	SOFTWARE PROJECT MANAGEMENT	15	D	3
21031A0525	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	12	F	0
21031A0525	R2031051	COMPUTER NETWORKS	13	F	0
21031A0525	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	8	F	0
21031A0525	R2031053	DATA WAREHOUSING AND DATA MINING	25	F	0
21031A0525	R2031054	DATA WAREHOUSING AND DATA MINING LAB	11	B	1.5
21031A0525	R2031055	COMPUTER NETWORKS LAB	7	F	0
21031A0525	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	E	2
21031A0525	R2031058	EMPLOYABILITY SKILLS-I	5	NOT CO	0
21031A0525	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
21031A0525	R203105B	SOFTWARE PROJECT MANAGEMENT	5	F	0
21031A0526	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	17	D	3
21031A0526	R2031051	COMPUTER NETWORKS	21	C	3
21031A0526	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	C	3
21031A0526	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
21031A0526	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21031A0526	R2031055	COMPUTER NETWORKS LAB	9	B	1.5
21031A0526	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	D	2
21031A0526	R2031058	EMPLOYABILITY SKILLS-I	10	COMPLE	0
21031A0526	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0526	R203105B	SOFTWARE PROJECT MANAGEMENT	17	C	3
21031A0527	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	17	E	3
21031A0527	R2031051	COMPUTER NETWORKS	15	D	3
21031A0527	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	16	E	3
21031A0527	R2031053	DATA WAREHOUSING AND DATA MINING	24	E	3
21031A0527	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	F	0
21031A0527	R2031055	COMPUTER NETWORKS LAB	9	D	1.5
21031A0527	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	D	2
21031A0527	R2031058	EMPLOYABILITY SKILLS-I	0	NOT CO	0
21031A0527	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
21031A0527	R203105B	SOFTWARE PROJECT MANAGEMENT	16	D	3
21031A0528	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	D	3
21031A0528	R2031051	COMPUTER NETWORKS	19	C	3
21031A0528	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	E	3
21031A0528	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
21031A0528	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5

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21031A0528	R2031055	COMPUTER NETWORKS LAB	9	B	1.5
21031A0528	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21031A0528	R2031058	EMPLOYABILITY SKILLS-I	8	COMPLE	0
21031A0528	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
21031A0528	R203105B	SOFTWARE PROJECT MANAGEMENT	20	C	3
21031A0529	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	B	3
21031A0529	R2031051	COMPUTER NETWORKS	26	B	3
21031A0529	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	A	3
21031A0529	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
21031A0529	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21031A0529	R2031055	COMPUTER NETWORKS LAB	14	A	1.5
21031A0529	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21031A0529	R2031058	EMPLOYABILITY SKILLS-I	13	COMPLE	0
21031A0529	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0529	R203105B	SOFTWARE PROJECT MANAGEMENT	24	B	3
21031A0530	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	E	3
21031A0530	R2031051	COMPUTER NETWORKS	21	C	3
21031A0530	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	C	3
21031A0530	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21031A0530	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21031A0530	R2031055	COMPUTER NETWORKS LAB	10	D	1.5
21031A0530	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	D	2
21031A0530	R2031058	EMPLOYABILITY SKILLS-I	11	COMPLE	0
21031A0530	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0530	R203105B	SOFTWARE PROJECT MANAGEMENT	20	D	3
21031A0531	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	C	3
21031A0531	R203104U	DIGITAL ELECTRONICS	24	D	3
21031A0531	R2031051	COMPUTER NETWORKS	21	A+	3
21031A0531	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	B	3
21031A0531	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21031A0531	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0531	R2031055	COMPUTER NETWORKS LAB	9	B	1.5
21031A0531	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21031A0531	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21031A0531	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0531	R203105B	SOFTWARE PROJECT MANAGEMENT	23	A	3
21031A0532	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	B	3
21031A0532	R2031051	COMPUTER NETWORKS	27	A	3
21031A0532	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21031A0532	R2031053	DATA WAREHOUSING AND DATA MINING	25	B	3
21031A0532	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21031A0532	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21031A0532	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21031A0532	R2031058	EMPLOYABILITY SKILLS-I	16	COMPLE	0
21031A0532	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0532	R203105B	SOFTWARE PROJECT MANAGEMENT	26	B	3
21031A0532	R203105P	STATISTICAL FOUNDATION FOR DATA SCIENCE	25	C	3
21031A0533	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
21031A0533	R2031051	COMPUTER NETWORKS	25	B	3
21031A0533	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	A	3
21031A0533	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3

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21031A0533	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0533	R2031055	COMPUTER NETWORKS LAB	12	B	1.5
21031A0533	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21031A0533	R2031058	EMPLOYABILITY SKILLS-I	11	COMPLE	0
21031A0533	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0533	R203105B	SOFTWARE PROJECT MANAGEMENT	23	C	3
21031A0533	R203105P	STATISTICAL FOUNDATION FOR DATA SCIENCE	20	E	3
21031A0534	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	A	3
21031A0534	R2031051	COMPUTER NETWORKS	27	A	3
21031A0534	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	30	A	3
21031A0534	R2031053	DATA WAREHOUSING AND DATA MINING	28	B	3
21031A0534	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21031A0534	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21031A0534	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21031A0534	R2031058	EMPLOYABILITY SKILLS-I	20	COMPLE	0
21031A0534	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0534	R203105B	SOFTWARE PROJECT MANAGEMENT	29	A	3
21031A0534	R203105P	STATISTICAL FOUNDATION FOR DATA SCIENCE	24	C	3
21031A0535	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	C	3
21031A0535	R2031051	COMPUTER NETWORKS	22	A+	3
21031A0535	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	A	3
21031A0535	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21031A0535	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21031A0535	R2031055	COMPUTER NETWORKS LAB	12	B	1.5
21031A0535	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21031A0535	R2031058	EMPLOYABILITY SKILLS-I	15	COMPLE	0
21031A0535	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0535	R203105B	SOFTWARE PROJECT MANAGEMENT	22	B	3
21031A0535	R203105S	PUBLIC KEY INFRASTRUCTURE AND TRUST MANA	23	D	3
21031A0536	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	C	3
21031A0536	R2031051	COMPUTER NETWORKS	26	B	3
21031A0536	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	D	3
21031A0536	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21031A0536	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21031A0536	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21031A0536	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21031A0536	R2031058	EMPLOYABILITY SKILLS-I	13	COMPLE	0
21031A0536	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0536	R203105B	SOFTWARE PROJECT MANAGEMENT	24	B	3
21031A0536	R203105P	STATISTICAL FOUNDATION FOR DATA SCIENCE	0	ABSENT	0
21031A0537	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	A+	3
21031A0537	R2031051	COMPUTER NETWORKS	22	B	3
21031A0537	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	B	3
21031A0537	R2031053	DATA WAREHOUSING AND DATA MINING	23	C	3
21031A0537	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21031A0537	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21031A0537	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21031A0537	R2031058	EMPLOYABILITY SKILLS-I	12	COMPLE	0
21031A0537	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0537	R203105B	SOFTWARE PROJECT MANAGEMENT	22	B	3
21031A0538	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	E	3

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21031A0538	R2031051	COMPUTER NETWORKS	21	C	3
21031A0538	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	C	3
21031A0538	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
21031A0538	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21031A0538	R2031055	COMPUTER NETWORKS LAB	13	A	1.5
21031A0538	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21031A0538	R2031058	EMPLOYABILITY SKILLS-I	13	COMPLE	0
21031A0538	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0538	R203105B	SOFTWARE PROJECT MANAGEMENT	22	D	3
21031A0539	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	E	3
21031A0539	R2031051	COMPUTER NETWORKS	20	B	3
21031A0539	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	E	3
21031A0539	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
21031A0539	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0539	R2031055	COMPUTER NETWORKS LAB	9	C	1.5
21031A0539	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21031A0539	R2031058	EMPLOYABILITY SKILLS-I	8	COMPLE	0
21031A0539	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0539	R203105B	SOFTWARE PROJECT MANAGEMENT	19	D	3
21031A0540	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	C	3
21031A0540	R2031051	COMPUTER NETWORKS	25	A	3
21031A0540	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21031A0540	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21031A0540	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21031A0540	R2031055	COMPUTER NETWORKS LAB	10	A	1.5
21031A0540	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21031A0540	R2031058	EMPLOYABILITY SKILLS-I	14	COMPLE	0
21031A0540	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0540	R203105B	SOFTWARE PROJECT MANAGEMENT	23	B	3
21031A0541	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	23	A	3
21031A0541	R2031051	COMPUTER NETWORKS	24	A	3
21031A0541	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	27	A	3
21031A0541	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
21031A0541	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0541	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21031A0541	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21031A0541	R2031058	EMPLOYABILITY SKILLS-I	13	COMPLE	0
21031A0541	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0541	R203105B	SOFTWARE PROJECT MANAGEMENT	25	B	3
21031A0541	R203105P	STATISTICAL FOUNDATION FOR DATA SCIENCE	24	D	3
21031A0542	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	6	F	0
21031A0542	R2031051	COMPUTER NETWORKS	11	F	0
21031A0542	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	11	F	0
21031A0542	R2031053	DATA WAREHOUSING AND DATA MINING	20	F	0
21031A0542	R2031054	DATA WAREHOUSING AND DATA MINING LAB	10	C	1.5
21031A0542	R2031055	COMPUTER NETWORKS LAB	7	F	0
21031A0542	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	D	2
21031A0542	R2031058	EMPLOYABILITY SKILLS-I	6	NOT CO	0
21031A0542	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5
21031A0542	R203105B	SOFTWARE PROJECT MANAGEMENT	8	F	0
21031A0543	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	D	3

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21031A0543	R2031051	COMPUTER NETWORKS	19	A	3
21031A0543	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	C	3
21031A0543	R2031053	DATA WAREHOUSING AND DATA MINING	25	B	3
21031A0543	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21031A0543	R2031055	COMPUTER NETWORKS LAB	13	B	1.5
21031A0543	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21031A0543	R2031058	EMPLOYABILITY SKILLS-I	11	COMPLE	0
21031A0543	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0543	R203105B	SOFTWARE PROJECT MANAGEMENT	20	B	3
21031A0544	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	B	3
21031A0544	R2031051	COMPUTER NETWORKS	26	A	3
21031A0544	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	C	3
21031A0544	R2031053	DATA WAREHOUSING AND DATA MINING	27	A+	3
21031A0544	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0544	R2031055	COMPUTER NETWORKS LAB	11	B	1.5
21031A0544	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21031A0544	R2031058	EMPLOYABILITY SKILLS-I	11	COMPLE	0
21031A0544	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0544	R203105B	SOFTWARE PROJECT MANAGEMENT	26	A	3
21031A0544	R203105P	STATISTICAL FOUNDATION FOR DATA SCIENCE	25	C	3
21031A0545	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	D	3
21031A0545	R2031051	COMPUTER NETWORKS	19	D	3
21031A0545	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	18	D	3
21031A0545	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
21031A0545	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0545	R2031055	COMPUTER NETWORKS LAB	10	C	1.5
21031A0545	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	D	2
21031A0545	R2031058	EMPLOYABILITY SKILLS-I	5	COMPLE	0
21031A0545	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0545	R203105B	SOFTWARE PROJECT MANAGEMENT	19	C	3
21031A0546	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	E	3
21031A0546	R2031051	COMPUTER NETWORKS	23	C	3
21031A0546	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21031A0546	R2031053	DATA WAREHOUSING AND DATA MINING	26	A	3
21031A0546	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21031A0546	R2031055	COMPUTER NETWORKS LAB	13	A+	1.5
21031A0546	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21031A0546	R2031058	EMPLOYABILITY SKILLS-I	10	COMPLE	0
21031A0546	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0546	R203105B	SOFTWARE PROJECT MANAGEMENT	24	D	3
21031A0546	R203105O	TEXT MINING AND TIME SERIES ANALYSIS	25	C	3
21031A0547	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	21	D	3
21031A0547	R2031051	COMPUTER NETWORKS	23	A+	3
21031A0547	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	D	3
21031A0547	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21031A0547	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0547	R2031055	COMPUTER NETWORKS LAB	10	B	1.5
21031A0547	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21031A0547	R2031058	EMPLOYABILITY SKILLS-I	12	COMPLE	0
21031A0547	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0547	R203105B	SOFTWARE PROJECT MANAGEMENT	20	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0548	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	26	B	3
21031A0548	R2031051	COMPUTER NETWORKS	28	B	3
21031A0548	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	26	C	3
21031A0548	R2031053	DATA WAREHOUSING AND DATA MINING	28	A	3
21031A0548	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0548	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21031A0548	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21031A0548	R2031058	EMPLOYABILITY SKILLS-I	13	COMPLE	0
21031A0548	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0548	R203105B	SOFTWARE PROJECT MANAGEMENT	26	B	3
21031A0549	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	C	3
21031A0549	R2031051	COMPUTER NETWORKS	21	C	3
21031A0549	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	B	3
21031A0549	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21031A0549	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0549	R2031055	COMPUTER NETWORKS LAB	11	A	1.5
21031A0549	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21031A0549	R2031058	EMPLOYABILITY SKILLS-I	11	COMPLE	0
21031A0549	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0549	R203105B	SOFTWARE PROJECT MANAGEMENT	21	C	3
21031A0550	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	18	E	3
21031A0550	R2031051	COMPUTER NETWORKS	19	D	3
21031A0550	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	D	3
21031A0550	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
21031A0550	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0550	R2031055	COMPUTER NETWORKS LAB	10	B	1.5
21031A0550	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21031A0550	R2031058	EMPLOYABILITY SKILLS-I	10	COMPLE	0
21031A0550	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0550	R203105B	SOFTWARE PROJECT MANAGEMENT	17	E	3
21031A0551	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	B	3
21031A0551	R2031051	COMPUTER NETWORKS	25	A+	3
21031A0551	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	A	3
21031A0551	R2031053	DATA WAREHOUSING AND DATA MINING	27	B	3
21031A0551	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A+	1.5
21031A0551	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
21031A0551	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21031A0551	R2031058	EMPLOYABILITY SKILLS-I	14	COMPLE	0
21031A0551	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0551	R203105B	SOFTWARE PROJECT MANAGEMENT	26	A	3
21031A0551	R203105P	STATISTICAL FOUNDATION FOR DATA SCIENCE	21	ABSENT	0
21031A0552	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	26	B	3
21031A0552	R2031051	COMPUTER NETWORKS	29	A+	3
21031A0552	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	28	C	3
21031A0552	R2031053	DATA WAREHOUSING AND DATA MINING	27	A	3
21031A0552	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A+	1.5
21031A0552	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21031A0552	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21031A0552	R2031058	EMPLOYABILITY SKILLS-I	14	COMPLE	0
21031A0552	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0552	R203105B	SOFTWARE PROJECT MANAGEMENT	29	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0552	R203105P	STATISTICAL FOUNDATION FOR DATA SCIENCE	26	B	3
21031A0553	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	D	3
21031A0553	R2031051	COMPUTER NETWORKS	21	D	3
21031A0553	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	B	3
21031A0553	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
21031A0553	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0553	R2031055	COMPUTER NETWORKS LAB	9	B	1.5
21031A0553	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21031A0553	R2031058	EMPLOYABILITY SKILLS-I	10	COMPLE	0
21031A0553	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0553	R203105B	SOFTWARE PROJECT MANAGEMENT	21	D	3
21031A0554	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	C	3
21031A0554	R2031051	COMPUTER NETWORKS	25	A	3
21031A0554	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	23	C	3
21031A0554	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
21031A0554	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0554	R2031055	COMPUTER NETWORKS LAB	12	B	1.5
21031A0554	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A	2
21031A0554	R2031058	EMPLOYABILITY SKILLS-I	12	COMPLE	0
21031A0554	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0554	R203105B	SOFTWARE PROJECT MANAGEMENT	25	C	3
21031A0554	R203105P	STATISTICAL FOUNDATION FOR DATA SCIENCE	22	E	3
21031A0555	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	19	E	3
21031A0555	R2031051	COMPUTER NETWORKS	18	C	3
21031A0555	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	D	3
21031A0555	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
21031A0555	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0555	R2031055	COMPUTER NETWORKS LAB	11	B	1.5
21031A0555	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	D	2
21031A0555	R2031058	EMPLOYABILITY SKILLS-I	11	COMPLE	0
21031A0555	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0555	R203105B	SOFTWARE PROJECT MANAGEMENT	18	D	3
21031A0556	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	18	E	3
21031A0556	R2031051	COMPUTER NETWORKS	19	C	3
21031A0556	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	E	3
21031A0556	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21031A0556	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0556	R2031055	COMPUTER NETWORKS LAB	11	B	1.5
21031A0556	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	D	2
21031A0556	R2031058	EMPLOYABILITY SKILLS-I	10	COMPLE	0
21031A0556	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0556	R203105B	SOFTWARE PROJECT MANAGEMENT	23	C	3
21031A0557	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
21031A0557	R2031051	COMPUTER NETWORKS	24	B	3
21031A0557	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	B	3
21031A0557	R2031053	DATA WAREHOUSING AND DATA MINING	26	B	3
21031A0557	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0557	R2031055	COMPUTER NETWORKS LAB	11	B	1.5
21031A0557	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21031A0557	R2031058	EMPLOYABILITY SKILLS-I	13	COMPLE	0
21031A0557	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0557	R203105B	SOFTWARE PROJECT MANAGEMENT	22	B	3
21031A0558	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	D	3
21031A0558	R2031051	COMPUTER NETWORKS	23	C	3
21031A0558	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	24	B	3
21031A0558	R2031053	DATA WAREHOUSING AND DATA MINING	26	A	3
21031A0558	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
21031A0558	R2031055	COMPUTER NETWORKS LAB	12	A	1.5
21031A0558	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21031A0558	R2031058	EMPLOYABILITY SKILLS-I	11	COMPLE	0
21031A0558	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
21031A0558	R203105B	SOFTWARE PROJECT MANAGEMENT	24	C	3
21031A0559	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	25	D	3
21031A0559	R2031051	COMPUTER NETWORKS	21	B	3
21031A0559	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	D	3
21031A0559	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
21031A0559	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0559	R2031055	COMPUTER NETWORKS LAB	9	D	1.5
21031A0559	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
21031A0559	R2031058	EMPLOYABILITY SKILLS-I	7	COMPLE	0
21031A0559	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0559	R203105B	SOFTWARE PROJECT MANAGEMENT	21	C	3
21031A0560	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	18	E	3
21031A0560	R2031051	COMPUTER NETWORKS	14	C	3
21031A0560	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	15	E	3
21031A0560	R2031053	DATA WAREHOUSING AND DATA MINING	25	F	0
21031A0560	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0560	R2031055	COMPUTER NETWORKS LAB	9	D	1.5
21031A0560	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	D	2
21031A0560	R2031058	EMPLOYABILITY SKILLS-I	14	COMPLE	0
21031A0560	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
21031A0560	R203105B	SOFTWARE PROJECT MANAGEMENT	16	D	3
21031A0561	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	B	3
21031A0561	R2031051	COMPUTER NETWORKS	24	C	3
21031A0561	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	25	B	3
21031A0561	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
21031A0561	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0561	R2031055	COMPUTER NETWORKS LAB	15	A+	1.5
21031A0561	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	A+	2
21031A0561	R2031058	EMPLOYABILITY SKILLS-I	16	COMPLE	0
21031A0561	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
21031A0561	R203105B	SOFTWARE PROJECT MANAGEMENT	26	C	3
21031A0561	R203105S	PUBLIC KEY INFRASTRUCTURE AND TRUST MANA	25	E	3
21031A0562	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	F	0
21031A0562	R2031051	COMPUTER NETWORKS	14	F	0
21031A0562	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	17	D	3
21031A0562	R2031053	DATA WAREHOUSING AND DATA MINING	25	F	0
21031A0562	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
21031A0562	R2031055	COMPUTER NETWORKS LAB	7	F	0
21031A0562	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	D	2
21031A0562	R2031058	EMPLOYABILITY SKILLS-I	16	COMPLE	0
21031A0562	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	C	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21031A0562	R203105B	SOFTWARE PROJECT MANAGEMENT	18	E	3
21035A0106	R203105F	DATA STRUCTURES	16	D	3
21035A0210	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	18	F	0
22035A0101	R2031011	STRUCTURAL ANALYSIS	24	D	3
22035A0101	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	29	D	3
22035A0101	R2031013	GEOTECHNICAL ENGINEERING-1	27	A	3
22035A0101	R2031014	LAB SURVEY CAMP (FIELD WORK)	15	A+	1.5
22035A0101	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A+	1.5
22035A0101	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22035A0101	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	25	COMPLE	0
22035A0101	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
22035A0101	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	26	C	3
22035A0101	R203105F	DATA STRUCTURES	19	B	3
22035A0101	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	27	D	3
22035A0101	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	10	C	1.5
22035A0102	R2031011	STRUCTURAL ANALYSIS	22	C	3
22035A0102	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	28	A	3
22035A0102	R2031013	GEOTECHNICAL ENGINEERING-1	25	C	3
22035A0102	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A+	1.5
22035A0102	R2031015	GEOTECHNICAL ENGINEERING LAB	12	A	1.5
22035A0102	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
22035A0102	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	22	COMPLE	0
22035A0102	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22035A0102	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	23	C	3
22035A0102	R203101P	REPAIR & RETRO-FILLING OF BUILDINGS	23	D	3
22035A0102	R203105F	DATA STRUCTURES	13	D	3
22035A0103	R2031011	STRUCTURAL ANALYSIS	23	C	3
22035A0103	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	25	A	3
22035A0103	R2031013	GEOTECHNICAL ENGINEERING-1	22	B	3
22035A0103	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
22035A0103	R2031015	GEOTECHNICAL ENGINEERING LAB	12	A	1.5
22035A0103	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
22035A0103	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	22	COMPLE	0
22035A0103	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
22035A0103	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	24	B	3
22035A0103	R203105F	DATA STRUCTURES	20	C	3
22035A0104	R2031011	STRUCTURAL ANALYSIS	18	D	3
22035A0104	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	24	B	3
22035A0104	R2031013	GEOTECHNICAL ENGINEERING-1	20	C	3
22035A0104	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
22035A0104	R2031015	GEOTECHNICAL ENGINEERING LAB	11	B	1.5
22035A0104	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
22035A0104	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	24	COMPLE	0
22035A0104	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22035A0104	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	17	D	3
22035A0104	R203105F	DATA STRUCTURES	15	D	3
22035A0105	R2031011	STRUCTURAL ANALYSIS	22	D	3
22035A0105	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	25	D	3
22035A0105	R2031013	GEOTECHNICAL ENGINEERING-1	20	C	3
22035A0105	R2031014	LAB SURVEY CAMP (FIELD WORK)	11	A	1.5
22035A0105	R2031015	GEOTECHNICAL ENGINEERING LAB	10	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22035A0105	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
22035A0105	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
22035A0105	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22035A0105	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	22	C	3
22035A0105	R203105F	DATA STRUCTURES	14	D	3
22035A0106	R2031011	STRUCTURAL ANALYSIS	23	B	3
22035A0106	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	30	A+	3
22035A0106	R2031013	GEOTECHNICAL ENGINEERING-1	28	A	3
22035A0106	R2031014	LAB SURVEY CAMP (FIELD WORK)	15	A+	1.5
22035A0106	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A+	1.5
22035A0106	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22035A0106	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
22035A0106	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
22035A0106	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	28	C	3
22035A0106	R203101P	REPAIR & RETRO-FILLING OF BUILDINGS	27	B	3
22035A0106	R203105F	DATA STRUCTURES	23	A	3
22035A0107	R2031011	STRUCTURAL ANALYSIS	22	B	3
22035A0107	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	27	A	3
22035A0107	R2031013	GEOTECHNICAL ENGINEERING-1	23	B	3
22035A0107	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A+	1.5
22035A0107	R2031015	GEOTECHNICAL ENGINEERING LAB	12	B	1.5
22035A0107	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
22035A0107	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	22	COMPLE	0
22035A0107	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
22035A0107	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	20	D	3
22035A0107	R203105F	DATA STRUCTURES	21	A	3
22035A0108	R2031011	STRUCTURAL ANALYSIS	21	C	3
22035A0108	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	26	A	3
22035A0108	R2031013	GEOTECHNICAL ENGINEERING-1	25	A	3
22035A0108	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A	1.5
22035A0108	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
22035A0108	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22035A0108	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	21	COMPLE	0
22035A0108	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22035A0108	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	20	D	3
22035A0108	R203105F	DATA STRUCTURES	17	C	3
22035A0109	R2031011	STRUCTURAL ANALYSIS	24	C	3
22035A0109	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	27	D	3
22035A0109	R2031013	GEOTECHNICAL ENGINEERING-1	25	D	3
22035A0109	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A	1.5
22035A0109	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
22035A0109	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22035A0109	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	23	COMPLE	0
22035A0109	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22035A0109	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	22	C	3
22035A0109	R203105F	DATA STRUCTURES	22	B	3
22035A0110	R2031011	STRUCTURAL ANALYSIS	14	E	3
22035A0110	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	23	B	3
22035A0110	R2031013	GEOTECHNICAL ENGINEERING-1	17	E	3
22035A0110	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
22035A0110	R2031015	GEOTECHNICAL ENGINEERING LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22035A0110	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
22035A0110	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	20	COMPLE	0
22035A0110	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	B	1.5
22035A0110	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	21	D	3
22035A0110	R203105F	DATA STRUCTURES	19	C	3
22035A0111	R2031011	STRUCTURAL ANALYSIS	22	D	3
22035A0111	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	25	A+	3
22035A0111	R2031013	GEOTECHNICAL ENGINEERING-1	22	D	3
22035A0111	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A	1.5
22035A0111	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
22035A0111	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
22035A0111	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	22	COMPLE	0
22035A0111	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
22035A0111	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	22	C	3
22035A0111	R203105F	DATA STRUCTURES	19	B	3
22035A0112	R2031011	STRUCTURAL ANALYSIS	19	D	3
22035A0112	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	24	A	3
22035A0112	R2031013	GEOTECHNICAL ENGINEERING-1	16	C	3
22035A0112	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
22035A0112	R2031015	GEOTECHNICAL ENGINEERING LAB	11	B	1.5
22035A0112	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
22035A0112	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	20	COMPLE	0
22035A0112	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
22035A0112	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	20	D	3
22035A0112	R203105F	DATA STRUCTURES	19	D	3
22035A0113	R2031011	STRUCTURAL ANALYSIS	22	C	3
22035A0113	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	27	C	3
22035A0113	R2031013	GEOTECHNICAL ENGINEERING-1	26	B	3
22035A0113	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
22035A0113	R2031015	GEOTECHNICAL ENGINEERING LAB	12	A	1.5
22035A0113	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
22035A0113	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	22	COMPLE	0
22035A0113	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22035A0113	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	25	C	3
22035A0113	R203105F	DATA STRUCTURES	17	B	3
22035A0114	R2031011	STRUCTURAL ANALYSIS	19	D	3
22035A0114	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	22	C	3
22035A0114	R2031013	GEOTECHNICAL ENGINEERING-1	19	ABSENT	0
22035A0114	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
22035A0114	R2031015	GEOTECHNICAL ENGINEERING LAB	11	B	1.5
22035A0114	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
22035A0114	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	19	COMPLE	0
22035A0114	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22035A0114	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	19	D	3
22035A0114	R203105F	DATA STRUCTURES	16	C	3
22035A0115	R2031011	STRUCTURAL ANALYSIS	22	B	3
22035A0115	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	29	A	3
22035A0115	R2031013	GEOTECHNICAL ENGINEERING-1	22	B	3
22035A0115	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A	1.5
22035A0115	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
22035A0115	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2

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22035A0115	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	23	COMPLE	0
22035A0115	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22035A0115	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	21	C	3
22035A0115	R203105F	DATA STRUCTURES	22	B	3
22035A0116	R2031011	STRUCTURAL ANALYSIS	21	B	3
22035A0116	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	29	A	3
22035A0116	R2031013	GEOTECHNICAL ENGINEERING-1	22	A	3
22035A0116	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
22035A0116	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
22035A0116	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
22035A0116	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	21	COMPLE	0
22035A0116	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
22035A0116	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	28	B	3
22035A0116	R203101P	REPAIR & RETRO-FILLING OF BUILDINGS	27	C	3
22035A0116	R203105F	DATA STRUCTURES	16	C	3
22035A0117	R2031011	STRUCTURAL ANALYSIS	27	B	3
22035A0117	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	29	B	3
22035A0117	R2031013	GEOTECHNICAL ENGINEERING-1	28	B	3
22035A0117	R2031014	LAB SURVEY CAMP (FIELD WORK)	15	A+	1.5
22035A0117	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A+	1.5
22035A0117	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22035A0117	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	27	COMPLE	0
22035A0117	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22035A0117	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	28	B	3
22035A0117	R203101P	REPAIR & RETRO-FILLING OF BUILDINGS	26	C	3
22035A0117	R203105F	DATA STRUCTURES	24	B	3
22035A0118	R2031011	STRUCTURAL ANALYSIS	21	C	3
22035A0118	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	25	B	3
22035A0118	R2031013	GEOTECHNICAL ENGINEERING-1	19	E	3
22035A0118	R2031014	LAB SURVEY CAMP (FIELD WORK)	12	A	1.5
22035A0118	R2031015	GEOTECHNICAL ENGINEERING LAB	11	B	1.5
22035A0118	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
22035A0118	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	22	COMPLE	0
22035A0118	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22035A0118	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	18	D	3
22035A0118	R203105F	DATA STRUCTURES	14	D	3
22035A0119	R2031011	STRUCTURAL ANALYSIS	23	C	3
22035A0119	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	27	A	3
22035A0119	R2031013	GEOTECHNICAL ENGINEERING-1	20	B	3
22035A0119	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
22035A0119	R2031015	GEOTECHNICAL ENGINEERING LAB	12	B	1.5
22035A0119	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
22035A0119	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	22	COMPLE	0
22035A0119	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22035A0119	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	24	D	3
22035A0119	R203105F	DATA STRUCTURES	19	D	3
22035A0120	R2031011	STRUCTURAL ANALYSIS	24	C	3
22035A0120	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	28	B	3
22035A0120	R2031013	GEOTECHNICAL ENGINEERING-1	22	C	3
22035A0120	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
22035A0120	R2031015	GEOTECHNICAL ENGINEERING LAB	12	B	1.5

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22035A0120	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
22035A0120	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	23	COMPLE	0
22035A0120	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22035A0120	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	26	D	3
22035A0120	R203105F	DATA STRUCTURES	17	D	3
22035A0121	R2031011	STRUCTURAL ANALYSIS	24	A	3
22035A0121	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	30	B	3
22035A0121	R2031013	GEOTECHNICAL ENGINEERING-1	27	B	3
22035A0121	R2031014	LAB SURVEY CAMP (FIELD WORK)	15	A+	1.5
22035A0121	R2031015	GEOTECHNICAL ENGINEERING LAB	14	A+	1.5
22035A0121	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22035A0121	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
22035A0121	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22035A0121	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	26	C	3
22035A0121	R203101P	REPAIR & RETRO-FILLING OF BUILDINGS	25	C	3
22035A0121	R203105F	DATA STRUCTURES	25	B	3
22035A0122	R2031011	STRUCTURAL ANALYSIS	16	C	3
22035A0122	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	26	A	3
22035A0122	R2031013	GEOTECHNICAL ENGINEERING-1	19	D	3
22035A0122	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
22035A0122	R2031015	GEOTECHNICAL ENGINEERING LAB	12	B	1.5
22035A0122	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
22035A0122	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	20	COMPLE	0
22035A0122	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22035A0122	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	25	C	3
22035A0122	R203105F	DATA STRUCTURES	16	D	3
22035A0123	R2031011	STRUCTURAL ANALYSIS	22	B	3
22035A0123	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	27	A+	3
22035A0123	R2031013	GEOTECHNICAL ENGINEERING-1	20	B	3
22035A0123	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
22035A0123	R2031015	GEOTECHNICAL ENGINEERING LAB	12	B	1.5
22035A0123	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A	2
22035A0123	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	21	COMPLE	0
22035A0123	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22035A0123	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	22	C	3
22035A0123	R203105F	DATA STRUCTURES	20	B	3
22035A0124	R2031011	STRUCTURAL ANALYSIS	22	C	3
22035A0124	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	27	B	3
22035A0124	R2031013	GEOTECHNICAL ENGINEERING-1	23	B	3
22035A0124	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
22035A0124	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
22035A0124	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22035A0124	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	22	COMPLE	0
22035A0124	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
22035A0124	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	26	C	3
22035A0124	R203105F	DATA STRUCTURES	17	D	3
22035A0125	R2031011	STRUCTURAL ANALYSIS	28	B	3
22035A0125	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	30	A	3
22035A0125	R2031013	GEOTECHNICAL ENGINEERING-1	27	A	3
22035A0125	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A	1.5
22035A0125	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22035A0125	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22035A0125	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
22035A0125	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
22035A0125	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	24	C	3
22035A0125	R203101P	REPAIR & RETRO-FILLING OF BUILDINGS	26	B	3
22035A0125	R203105F	DATA STRUCTURES	21	B	3
22035A0126	R2031011	STRUCTURAL ANALYSIS	24	B	3
22035A0126	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	26	B	3
22035A0126	R2031013	GEOTECHNICAL ENGINEERING-1	19	D	3
22035A0126	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A	1.5
22035A0126	R2031015	GEOTECHNICAL ENGINEERING LAB	12	B	1.5
22035A0126	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	B	2
22035A0126	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	21	COMPLE	0
22035A0126	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
22035A0126	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	19	D	3
22035A0126	R203105F	DATA STRUCTURES	16	C	3
22035A0127	R2031011	STRUCTURAL ANALYSIS	18	C	3
22035A0127	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	24	A	3
22035A0127	R2031013	GEOTECHNICAL ENGINEERING-1	20	C	3
22035A0127	R2031014	LAB SURVEY CAMP (FIELD WORK)	13	A+	1.5
22035A0127	R2031015	GEOTECHNICAL ENGINEERING LAB	12	B	1.5
22035A0127	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22035A0127	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	19	COMPLE	0
22035A0127	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22035A0127	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	21	C	3
22035A0127	R203105F	DATA STRUCTURES	17	D	3
22035A0128	R2031011	STRUCTURAL ANALYSIS	25	B	3
22035A0128	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	26	B	3
22035A0128	R2031013	GEOTECHNICAL ENGINEERING-1	24	C	3
22035A0128	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A	1.5
22035A0128	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
22035A0128	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22035A0128	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	23	COMPLE	0
22035A0128	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22035A0128	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	24	C	3
22035A0128	R203101P	REPAIR & RETRO-FILLING OF BUILDINGS	24	D	3
22035A0128	R203105F	DATA STRUCTURES	17	D	3
22035A0129	R2031011	STRUCTURAL ANALYSIS	25	C	3
22035A0129	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	29	C	3
22035A0129	R2031013	GEOTECHNICAL ENGINEERING-1	28	A	3
22035A0129	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
22035A0129	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A+	1.5
22035A0129	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22035A0129	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
22035A0129	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A	1.5
22035A0129	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	27	C	3
22035A0129	R203101P	REPAIR & RETRO-FILLING OF BUILDINGS	27	C	3
22035A0129	R203105F	DATA STRUCTURES	21	C	3
22035A0130	R2031011	STRUCTURAL ANALYSIS	20	C	3
22035A0130	R2031012	DESIGN AND DRAWING OF REINFORCED CONCRET	21	B	3
22035A0130	R2031013	GEOTECHNICAL ENGINEERING-1	24	B	3

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22035A0130	R2031014	LAB SURVEY CAMP (FIELD WORK)	14	A+	1.5
22035A0130	R2031015	GEOTECHNICAL ENGINEERING LAB	13	A	1.5
22035A0130	R2031016	SKILL ADVANCED COURSE/ SOFT SKILL COURSE	0	A+	2
22035A0130	R2031017	(AICTE SUGGESTED) PROFESSIONAL ETHICS AN	26	COMPLE	0
22035A0130	R2031018	SUMMER INTERNSHIP 2MONTHS (MANDATORY) AF	0	A+	1.5
22035A0130	R203101A	CONSTRUCTION TECHNOLOGY &MANAGEMENT	28	B	3
22035A0130	R203101P	REPAIR & RETRO-FILLING OF BUILDINGS	26	B	3
22035A0130	R203105F	DATA STRUCTURES	24	A	3
22035A0201	R2031021	POWER SYSTEMS-II	24	D	3
22035A0201	R2031022	POWER ELECTRONICS	27	C	3
22035A0201	R2031023	CONTROL SYSTEMS	23	B	3
22035A0201	R2031024	CONTROL SYSTEMS LAB	15	A+	1.5
22035A0201	R2031025	POWER ELECTRONICS LAB	14	A+	1.5
22035A0201	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
22035A0201	R2031027	ENVIRONMENTAL SCIENCE	22	COMPLE	0
22035A0201	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0201	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	C	3
22035A0201	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	26	F	0
22035A0202	R2031021	POWER SYSTEMS-II	22	C	3
22035A0202	R2031022	POWER ELECTRONICS	22	B	3
22035A0202	R2031023	CONTROL SYSTEMS	24	C	3
22035A0202	R2031024	CONTROL SYSTEMS LAB	14	A	1.5
22035A0202	R2031025	POWER ELECTRONICS LAB	13	A	1.5
22035A0202	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
22035A0202	R2031027	ENVIRONMENTAL SCIENCE	22	COMPLE	0
22035A0202	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22035A0202	R203102B	UTILIZATION OF ELECTRICAL ENERGY	22	C	3
22035A0202	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	24	E	3
22035A0203	R2031021	POWER SYSTEMS-II	15	D	3
22035A0203	R2031022	POWER ELECTRONICS	15	E	3
22035A0203	R2031023	CONTROL SYSTEMS	19	D	3
22035A0203	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
22035A0203	R2031025	POWER ELECTRONICS LAB	11	B	1.5
22035A0203	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
22035A0203	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
22035A0203	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0203	R203102B	UTILIZATION OF ELECTRICAL ENERGY	16	E	3
22035A0203	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
22035A0204	R2031021	POWER SYSTEMS-II	20	C	3
22035A0204	R2031022	POWER ELECTRONICS	15	E	3
22035A0204	R2031023	CONTROL SYSTEMS	22	C	3
22035A0204	R2031024	CONTROL SYSTEMS LAB	14	A	1.5
22035A0204	R2031025	POWER ELECTRONICS LAB	13	A	1.5
22035A0204	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
22035A0204	R2031027	ENVIRONMENTAL SCIENCE	26	COMPLE	0
22035A0204	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0204	R203102B	UTILIZATION OF ELECTRICAL ENERGY	22	C	3
22035A0204	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	26	F	0
22035A0205	R2031021	POWER SYSTEMS-II	23	C	3
22035A0205	R2031022	POWER ELECTRONICS	21	C	3
22035A0205	R2031023	CONTROL SYSTEMS	24	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
22035A0205	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
22035A0205	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
22035A0205	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
22035A0205	R2031027	ENVIRONMENTAL SCIENCE	25	COMPLE	0
22035A0205	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0205	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	B	3
22035A0205	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	24	D	3
22035A0206	R2031021	POWER SYSTEMS-II	18	D	3
22035A0206	R2031022	POWER ELECTRONICS	17	C	3
22035A0206	R2031023	CONTROL SYSTEMS	21	B	3
22035A0206	R2031024	CONTROL SYSTEMS LAB	12	B	1.5
22035A0206	R2031025	POWER ELECTRONICS LAB	13	A	1.5
22035A0206	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
22035A0206	R2031027	ENVIRONMENTAL SCIENCE	25	COMPLE	0
22035A0206	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22035A0206	R203102B	UTILIZATION OF ELECTRICAL ENERGY	15	E	3
22035A0206	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
22035A0207	R2031021	POWER SYSTEMS-II	25	C	3
22035A0207	R2031022	POWER ELECTRONICS	18	D	3
22035A0207	R2031023	CONTROL SYSTEMS	20	C	3
22035A0207	R2031024	CONTROL SYSTEMS LAB	11	B	1.5
22035A0207	R2031025	POWER ELECTRONICS LAB	12	A	1.5
22035A0207	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
22035A0207	R2031027	ENVIRONMENTAL SCIENCE	23	COMPLE	0
22035A0207	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0207	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	C	3
22035A0207	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	26	D	3
22035A0208	R2031021	POWER SYSTEMS-II	17	B	3
22035A0208	R2031022	POWER ELECTRONICS	19	B	3
22035A0208	R2031023	CONTROL SYSTEMS	24	C	3
22035A0208	R2031024	CONTROL SYSTEMS LAB	15	A	1.5
22035A0208	R2031025	POWER ELECTRONICS LAB	14	A	1.5
22035A0208	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
22035A0208	R2031027	ENVIRONMENTAL SCIENCE	23	COMPLE	0
22035A0208	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0208	R203102B	UTILIZATION OF ELECTRICAL ENERGY	21	C	3
22035A0208	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	24	F	0
22035A0209	R2031021	POWER SYSTEMS-II	16	E	3
22035A0209	R2031022	POWER ELECTRONICS	13	E	3
22035A0209	R2031023	CONTROL SYSTEMS	21	D	3
22035A0209	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
22035A0209	R2031025	POWER ELECTRONICS LAB	15	A	1.5
22035A0209	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
22035A0209	R2031027	ENVIRONMENTAL SCIENCE	20	COMPLE	0
22035A0209	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22035A0209	R203102B	UTILIZATION OF ELECTRICAL ENERGY	20	D	3
22035A0209	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	26	F	0
22035A0210	R2031021	POWER SYSTEMS-II	22	B	3
22035A0210	R2031022	POWER ELECTRONICS	19	C	3
22035A0210	R2031023	CONTROL SYSTEMS	22	B	3
22035A0210	R2031024	CONTROL SYSTEMS LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22035A0210	R2031025	POWER ELECTRONICS LAB	15	A+	1.5
22035A0210	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
22035A0210	R2031027	ENVIRONMENTAL SCIENCE	20	COMPLE	0
22035A0210	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0210	R203102B	UTILIZATION OF ELECTRICAL ENERGY	22	B	3
22035A0210	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	E	3
22035A0211	R2031021	POWER SYSTEMS-II	23	B	3
22035A0211	R2031022	POWER ELECTRONICS	20	A	3
22035A0211	R2031023	CONTROL SYSTEMS	26	B	3
22035A0211	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
22035A0211	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
22035A0211	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
22035A0211	R2031027	ENVIRONMENTAL SCIENCE	21	COMPLE	0
22035A0211	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0211	R203102B	UTILIZATION OF ELECTRICAL ENERGY	22	B	3
22035A0211	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	24	E	3
22035A0212	R2031021	POWER SYSTEMS-II	13	B	3
22035A0212	R2031022	POWER ELECTRONICS	15	E	3
22035A0212	R2031023	CONTROL SYSTEMS	19	D	3
22035A0212	R2031024	CONTROL SYSTEMS LAB	11	A	1.5
22035A0212	R2031025	POWER ELECTRONICS LAB	11	B	1.5
22035A0212	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
22035A0212	R2031027	ENVIRONMENTAL SCIENCE	21	COMPLE	0
22035A0212	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22035A0212	R203102B	UTILIZATION OF ELECTRICAL ENERGY	13	E	3
22035A0212	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	24	F	0
22035A0213	R2031021	POWER SYSTEMS-II	18	D	3
22035A0213	R2031022	POWER ELECTRONICS	14	D	3
22035A0213	R2031023	CONTROL SYSTEMS	19	C	3
22035A0213	R2031024	CONTROL SYSTEMS LAB	11	C	1.5
22035A0213	R2031025	POWER ELECTRONICS LAB	9	C	1.5
22035A0213	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
22035A0213	R2031027	ENVIRONMENTAL SCIENCE	19	COMPLE	0
22035A0213	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22035A0213	R203102B	UTILIZATION OF ELECTRICAL ENERGY	16	B	3
22035A0213	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
22035A0214	R2031021	POWER SYSTEMS-II	17	E	3
22035A0214	R2031022	POWER ELECTRONICS	10	D	3
22035A0214	R2031023	CONTROL SYSTEMS	21	D	3
22035A0214	R2031024	CONTROL SYSTEMS LAB	9	F	0
22035A0214	R2031025	POWER ELECTRONICS LAB	12	C	1.5
22035A0214	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
22035A0214	R2031027	ENVIRONMENTAL SCIENCE	19	COMPLE	0
22035A0214	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22035A0214	R203102B	UTILIZATION OF ELECTRICAL ENERGY	14	D	3
22035A0214	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	26	F	0
22035A0215	R2031021	POWER SYSTEMS-II	27	C	3
22035A0215	R2031022	POWER ELECTRONICS	25	C	3
22035A0215	R2031023	CONTROL SYSTEMS	26	D	3
22035A0215	R2031024	CONTROL SYSTEMS LAB	15	A+	1.5
22035A0215	R2031025	POWER ELECTRONICS LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22035A0215	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
22035A0215	R2031027	ENVIRONMENTAL SCIENCE	21	COMPLE	0
22035A0215	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0215	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	B	3
22035A0215	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	26	C	3
22035A0215	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	28	B	3
22035A0215	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	11	B	1
22035A0216	R2031021	POWER SYSTEMS-II	21	A+	3
22035A0216	R2031022	POWER ELECTRONICS	18	B	3
22035A0216	R2031023	CONTROL SYSTEMS	22	D	3
22035A0216	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
22035A0216	R2031025	POWER ELECTRONICS LAB	13	A+	1.5
22035A0216	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
22035A0216	R2031027	ENVIRONMENTAL SCIENCE	20	COMPLE	0
22035A0216	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0216	R203102B	UTILIZATION OF ELECTRICAL ENERGY	24	C	3
22035A0216	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	27	F	0
22035A0217	R2031021	POWER SYSTEMS-II	26	B	3
22035A0217	R2031022	POWER ELECTRONICS	24	C	3
22035A0217	R2031023	CONTROL SYSTEMS	25	B	3
22035A0217	R2031024	CONTROL SYSTEMS LAB	14	A+	1.5
22035A0217	R2031025	POWER ELECTRONICS LAB	14	A	1.5
22035A0217	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
22035A0217	R2031027	ENVIRONMENTAL SCIENCE	20	COMPLE	0
22035A0217	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0217	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	A	3
22035A0217	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	28	F	0
22035A0218	R2031021	POWER SYSTEMS-II	18	C	3
22035A0218	R2031022	POWER ELECTRONICS	15	C	3
22035A0218	R2031023	CONTROL SYSTEMS	23	D	3
22035A0218	R2031024	CONTROL SYSTEMS LAB	13	A	1.5
22035A0218	R2031025	POWER ELECTRONICS LAB	14	A	1.5
22035A0218	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
22035A0218	R2031027	ENVIRONMENTAL SCIENCE	21	COMPLE	0
22035A0218	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22035A0218	R203102B	UTILIZATION OF ELECTRICAL ENERGY	18	D	3
22035A0218	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
22035A0219	R2031021	POWER SYSTEMS-II	18	D	3
22035A0219	R2031022	POWER ELECTRONICS	18	D	3
22035A0219	R2031023	CONTROL SYSTEMS	23	C	3
22035A0219	R2031024	CONTROL SYSTEMS LAB	11	F	0
22035A0219	R2031025	POWER ELECTRONICS LAB	12	A	1.5
22035A0219	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
22035A0219	R2031027	ENVIRONMENTAL SCIENCE	21	COMPLE	0
22035A0219	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0219	R203102B	UTILIZATION OF ELECTRICAL ENERGY	17	C	3
22035A0219	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
22035A0220	R2031021	POWER SYSTEMS-II	23	A+	3
22035A0220	R2031022	POWER ELECTRONICS	26	A	3
22035A0220	R2031023	CONTROL SYSTEMS	25	C	3
22035A0220	R2031024	CONTROL SYSTEMS LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22035A0220	R2031025	POWER ELECTRONICS LAB	14	A	1.5
22035A0220	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	A	2
22035A0220	R2031027	ENVIRONMENTAL SCIENCE	22	COMPLE	0
22035A0220	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0220	R203102B	UTILIZATION OF ELECTRICAL ENERGY	27	B	3
22035A0220	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
22035A0221	R2031021	POWER SYSTEMS-II	19	C	3
22035A0221	R2031022	POWER ELECTRONICS	23	D	3
22035A0221	R2031023	CONTROL SYSTEMS	26	A	3
22035A0221	R2031024	CONTROL SYSTEMS LAB	13	A+	1.5
22035A0221	R2031025	POWER ELECTRONICS LAB	11	B	1.5
22035A0221	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
22035A0221	R2031027	ENVIRONMENTAL SCIENCE	27	COMPLE	0
22035A0221	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0221	R203102B	UTILIZATION OF ELECTRICAL ENERGY	25	B	3
22035A0221	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	26	D	3
22035A0221	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	26	D	3
22035A0221	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	11	B	1
22035A0222	R2031021	POWER SYSTEMS-II	12	F	0
22035A0222	R2031022	POWER ELECTRONICS	14	E	3
22035A0222	R2031023	CONTROL SYSTEMS	19	F	0
22035A0222	R2031024	CONTROL SYSTEMS LAB	11	C	1.5
22035A0222	R2031025	POWER ELECTRONICS LAB	12	B	1.5
22035A0222	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
22035A0222	R2031027	ENVIRONMENTAL SCIENCE	24	COMPLE	0
22035A0222	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0222	R203102B	UTILIZATION OF ELECTRICAL ENERGY	15	E	3
22035A0222	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
22035A0223	R2031021	POWER SYSTEMS-II	18	F	0
22035A0223	R2031022	POWER ELECTRONICS	15	C	3
22035A0223	R2031023	CONTROL SYSTEMS	19	D	3
22035A0223	R2031024	CONTROL SYSTEMS LAB	11	A	1.5
22035A0223	R2031025	POWER ELECTRONICS LAB	12	B	1.5
22035A0223	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
22035A0223	R2031027	ENVIRONMENTAL SCIENCE	24	COMPLE	0
22035A0223	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0223	R203102B	UTILIZATION OF ELECTRICAL ENERGY	18	C	3
22035A0223	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	24	F	0
22035A0224	R2031021	POWER SYSTEMS-II	13	A	3
22035A0224	R2031022	POWER ELECTRONICS	14	C	3
22035A0224	R2031023	CONTROL SYSTEMS	19	D	3
22035A0224	R2031024	CONTROL SYSTEMS LAB	14	B	1.5
22035A0224	R2031025	POWER ELECTRONICS LAB	12	A	1.5
22035A0224	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	B	2
22035A0224	R2031027	ENVIRONMENTAL SCIENCE	21	COMPLE	0
22035A0224	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0224	R203102B	UTILIZATION OF ELECTRICAL ENERGY	18	C	3
22035A0224	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	25	F	0
22035A0226	R2031021	POWER SYSTEMS-II	19	D	3
22035A0226	R2031022	POWER ELECTRONICS	21	D	3
22035A0226	R2031023	CONTROL SYSTEMS	22	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
22035A0226	R2031024	CONTROL SYSTEMS LAB	12	A	1.5
22035A0226	R2031025	POWER ELECTRONICS LAB	13	B	1.5
22035A0226	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
22035A0226	R2031027	ENVIRONMENTAL SCIENCE	25	COMPLE	0
22035A0226	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0226	R203102B	UTILIZATION OF ELECTRICAL ENERGY	23	B	3
22035A0226	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	26	D	3
22035A0227	R2031021	POWER SYSTEMS-II	21	C	3
22035A0227	R2031022	POWER ELECTRONICS	20	B	3
22035A0227	R2031023	CONTROL SYSTEMS	23	B	3
22035A0227	R2031024	CONTROL SYSTEMS LAB	14	A	1.5
22035A0227	R2031025	POWER ELECTRONICS LAB	13	A	1.5
22035A0227	R2031026	SOFT SKILL COURSE:EMPLOYABILITY SKILLS	0	C	2
22035A0227	R2031027	ENVIRONMENTAL SCIENCE	27	COMPLE	0
22035A0227	R2031028	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0227	R203102B	UTILIZATION OF ELECTRICAL ENERGY	26	B	3
22035A0227	R203105G	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	24	F	0
22035A0301	R2031031	THERMAL ENGINEERING-II	16	E	3
22035A0301	R2031032	DESIGN OF MACHINE MEMBERS-I	25	E	3
22035A0301	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	C	3
22035A0301	R2031034	MACHINE TOOLS LAB	13	A	1.5
22035A0301	R2031035	THERMAL ENGINEERING LAB	11	A	1.5
22035A0301	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	C	2
22035A0301	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
22035A0301	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0301	R203103A	FINITE ELEMENT METHODS	25	C	3
22035A0301	R203105F	DATA STRUCTURES	17	E	3
22035A0302	R2031031	THERMAL ENGINEERING-II	18	B	3
22035A0302	R2031032	DESIGN OF MACHINE MEMBERS-I	25	C	3
22035A0302	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	C	3
22035A0302	R2031034	MACHINE TOOLS LAB	14	A	1.5
22035A0302	R2031035	THERMAL ENGINEERING LAB	11	A	1.5
22035A0302	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22035A0302	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
22035A0302	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0302	R203103A	FINITE ELEMENT METHODS	25	C	3
22035A0302	R203105F	DATA STRUCTURES	22	C	3
22035A0303	R2031031	THERMAL ENGINEERING-II	20	C	3
22035A0303	R2031032	DESIGN OF MACHINE MEMBERS-I	27	B	3
22035A0303	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	28	C	3
22035A0303	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22035A0303	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22035A0303	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22035A0303	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	28	COMPLE	0
22035A0303	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0303	R203103A	FINITE ELEMENT METHODS	24	D	3
22035A0303	R203103Y	TRIBOLOGY	29	A	4
22035A0303	R203105F	DATA STRUCTURES	24	B	3
22035A0304	R2031031	THERMAL ENGINEERING-II	20	C	3
22035A0304	R2031032	DESIGN OF MACHINE MEMBERS-I	26	B	3
22035A0304	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22035A0304	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22035A0304	R2031035	THERMAL ENGINEERING LAB	12	A+	1.5
22035A0304	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22035A0304	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
22035A0304	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0304	R203103A	FINITE ELEMENT METHODS	27	A	3
22035A0304	R203105F	DATA STRUCTURES	22	C	3
22035A0305	R2031031	THERMAL ENGINEERING-II	19	D	3
22035A0305	R2031032	DESIGN OF MACHINE MEMBERS-I	25	C	3
22035A0305	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	C	3
22035A0305	R2031034	MACHINE TOOLS LAB	13	A	1.5
22035A0305	R2031035	THERMAL ENGINEERING LAB	11	A	1.5
22035A0305	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22035A0305	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
22035A0305	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0305	R203103A	FINITE ELEMENT METHODS	27	B	3
22035A0305	R203105F	DATA STRUCTURES	19	F	0
22035A0306	R2031031	THERMAL ENGINEERING-II	21	A	3
22035A0306	R2031032	DESIGN OF MACHINE MEMBERS-I	28	B	3
22035A0306	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	28	B	3
22035A0306	R2031034	MACHINE TOOLS LAB	14	A	1.5
22035A0306	R2031035	THERMAL ENGINEERING LAB	13	A+	1.5
22035A0306	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22035A0306	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
22035A0306	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0306	R203103A	FINITE ELEMENT METHODS	29	A+	3
22035A0306	R203105F	DATA STRUCTURES	22	B	3
22035A0307	R2031031	THERMAL ENGINEERING-II	20	C	3
22035A0307	R2031032	DESIGN OF MACHINE MEMBERS-I	27	B	3
22035A0307	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	29	D	3
22035A0307	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22035A0307	R2031035	THERMAL ENGINEERING LAB	12	A+	1.5
22035A0307	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22035A0307	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
22035A0307	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0307	R203103A	FINITE ELEMENT METHODS	27	C	3
22035A0307	R203103Y	TRIBOLOGY	29	B	4
22035A0307	R203105F	DATA STRUCTURES	20	C	3
22035A0308	R2031031	THERMAL ENGINEERING-II	24	B	3
22035A0308	R2031032	DESIGN OF MACHINE MEMBERS-I	27	A	3
22035A0308	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	26	A	3
22035A0308	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22035A0308	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22035A0308	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22035A0308	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
22035A0308	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0308	R203103A	FINITE ELEMENT METHODS	29	A+	3
22035A0308	R203105F	DATA STRUCTURES	22	B	3
22035A0309	R2031031	THERMAL ENGINEERING-II	18	C	3
22035A0309	R2031032	DESIGN OF MACHINE MEMBERS-I	29	B	3
22035A0309	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22035A0309	R2031034	MACHINE TOOLS LAB	14	A	1.5
22035A0309	R2031035	THERMAL ENGINEERING LAB	13	A+	1.5
22035A0309	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A+	2
22035A0309	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
22035A0309	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0309	R203103A	FINITE ELEMENT METHODS	29	A	3
22035A0309	R203105F	DATA STRUCTURES	19	D	3
22035A0310	R2031031	THERMAL ENGINEERING-II	16	B	3
22035A0310	R2031032	DESIGN OF MACHINE MEMBERS-I	24	C	3
22035A0310	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	27	C	3
22035A0310	R2031034	MACHINE TOOLS LAB	13	A+	1.5
22035A0310	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22035A0310	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22035A0310	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
22035A0310	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0310	R203103A	FINITE ELEMENT METHODS	29	A	3
22035A0310	R203105F	DATA STRUCTURES	20	C	3
22035A0311	R2031031	THERMAL ENGINEERING-II	18	E	3
22035A0311	R2031032	DESIGN OF MACHINE MEMBERS-I	26	C	3
22035A0311	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	D	3
22035A0311	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22035A0311	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22035A0311	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22035A0311	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
22035A0311	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0311	R203103A	FINITE ELEMENT METHODS	27	A	3
22035A0311	R203105F	DATA STRUCTURES	21	C	3
22035A0312	R2031031	THERMAL ENGINEERING-II	14	E	3
22035A0312	R2031032	DESIGN OF MACHINE MEMBERS-I	20	D	3
22035A0312	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	D	3
22035A0312	R2031034	MACHINE TOOLS LAB	13	A	1.5
22035A0312	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22035A0312	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	C	2
22035A0312	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
22035A0312	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0312	R203103A	FINITE ELEMENT METHODS	26	A	3
22035A0312	R203105F	DATA STRUCTURES	14	C	3
22035A0313	R2031031	THERMAL ENGINEERING-II	15	E	3
22035A0313	R2031032	DESIGN OF MACHINE MEMBERS-I	25	B	3
22035A0313	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	D	3
22035A0313	R2031034	MACHINE TOOLS LAB	13	A	1.5
22035A0313	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22035A0313	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22035A0313	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	24	COMPLE	0
22035A0313	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0313	R203103A	FINITE ELEMENT METHODS	28	B	3
22035A0313	R203105F	DATA STRUCTURES	19	C	3
22035A0314	R2031031	THERMAL ENGINEERING-II	22	B	3
22035A0314	R2031032	DESIGN OF MACHINE MEMBERS-I	28	B	3
22035A0314	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	26	D	3
22035A0314	R2031034	MACHINE TOOLS LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22035A0314	R2031035	THERMAL ENGINEERING LAB	12	A+	1.5
22035A0314	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22035A0314	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
22035A0314	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0314	R203103A	FINITE ELEMENT METHODS	30	A	3
22035A0314	R203103Y	TRIBOLOGY	25	B	4
22035A0314	R203105F	DATA STRUCTURES	18	D	3
22035A0315	R2031031	THERMAL ENGINEERING-II	16	D	3
22035A0315	R2031032	DESIGN OF MACHINE MEMBERS-I	26	D	3
22035A0315	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	23	E	3
22035A0315	R2031034	MACHINE TOOLS LAB	13	A	1.5
22035A0315	R2031035	THERMAL ENGINEERING LAB	13	A+	1.5
22035A0315	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	C	2
22035A0315	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
22035A0315	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0315	R203103A	FINITE ELEMENT METHODS	21	B	3
22035A0315	R203105F	DATA STRUCTURES	18	D	3
22035A0316	R2031031	THERMAL ENGINEERING-II	22	A	3
22035A0316	R2031032	DESIGN OF MACHINE MEMBERS-I	26	A	3
22035A0316	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	26	B	3
22035A0316	R2031034	MACHINE TOOLS LAB	14	A	1.5
22035A0316	R2031035	THERMAL ENGINEERING LAB	13	A+	1.5
22035A0316	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22035A0316	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
22035A0316	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0316	R203103A	FINITE ELEMENT METHODS	30	A	3
22035A0316	R203103Y	TRIBOLOGY	24	B	4
22035A0316	R203105F	DATA STRUCTURES	23	B	3
22035A0317	R2031031	THERMAL ENGINEERING-II	19	C	3
22035A0317	R2031032	DESIGN OF MACHINE MEMBERS-I	24	C	3
22035A0317	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	B	3
22035A0317	R2031034	MACHINE TOOLS LAB	13	A	1.5
22035A0317	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22035A0317	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22035A0317	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
22035A0317	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0317	R203103A	FINITE ELEMENT METHODS	27	B	3
22035A0317	R203105F	DATA STRUCTURES	18	D	3
22035A0318	R2031031	THERMAL ENGINEERING-II	20	A	3
22035A0318	R2031032	DESIGN OF MACHINE MEMBERS-I	27	B	3
22035A0318	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	26	B	3
22035A0318	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22035A0318	R2031035	THERMAL ENGINEERING LAB	13	A+	1.5
22035A0318	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22035A0318	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
22035A0318	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0318	R203103A	FINITE ELEMENT METHODS	27	B	3
22035A0318	R203105F	DATA STRUCTURES	21	A	3
22035A0319	R2031031	THERMAL ENGINEERING-II	20	B	3
22035A0319	R2031032	DESIGN OF MACHINE MEMBERS-I	25	C	3
22035A0319	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22035A0319	R2031034	MACHINE TOOLS LAB	13	A	1.5
22035A0319	R2031035	THERMAL ENGINEERING LAB	12	A	1.5
22035A0319	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22035A0319	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
22035A0319	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0319	R203103A	FINITE ELEMENT METHODS	25	A+	3
22035A0319	R203105F	DATA STRUCTURES	18	B	3
22035A0320	R2031031	THERMAL ENGINEERING-II	20	C	3
22035A0320	R2031032	DESIGN OF MACHINE MEMBERS-I	26	B	3
22035A0320	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	A	3
22035A0320	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22035A0320	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22035A0320	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22035A0320	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
22035A0320	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0320	R203103A	FINITE ELEMENT METHODS	24	B	3
22035A0320	R203105F	DATA STRUCTURES	22	A	3
22035A0321	R2031031	THERMAL ENGINEERING-II	20	B	3
22035A0321	R2031032	DESIGN OF MACHINE MEMBERS-I	27	C	3
22035A0321	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	27	C	3
22035A0321	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22035A0321	R2031035	THERMAL ENGINEERING LAB	11	A	1.5
22035A0321	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22035A0321	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
22035A0321	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0321	R203103A	FINITE ELEMENT METHODS	21	B	3
22035A0321	R203103Y	TRIBOLOGY	28	B	4
22035A0321	R203105F	DATA STRUCTURES	14	E	3
22035A0322	R2031031	THERMAL ENGINEERING-II	21	A	3
22035A0322	R2031032	DESIGN OF MACHINE MEMBERS-I	27	C	3
22035A0322	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	27	C	3
22035A0322	R2031034	MACHINE TOOLS LAB	15	A+	1.5
22035A0322	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22035A0322	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22035A0322	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	23	COMPLE	0
22035A0322	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0322	R203103A	FINITE ELEMENT METHODS	30	B	3
22035A0322	R203103Y	TRIBOLOGY	28	B	4
22035A0322	R203105F	DATA STRUCTURES	23	B	3
22035A0323	R2031031	THERMAL ENGINEERING-II	19	E	3
22035A0323	R2031032	DESIGN OF MACHINE MEMBERS-I	26	C	3
22035A0323	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	24	D	3
22035A0323	R2031034	MACHINE TOOLS LAB	13	A	1.5
22035A0323	R2031035	THERMAL ENGINEERING LAB	11	A	1.5
22035A0323	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22035A0323	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
22035A0323	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0323	R203103A	FINITE ELEMENT METHODS	28	C	3
22035A0323	R203105F	DATA STRUCTURES	19	D	3
22035A0324	R2031031	THERMAL ENGINEERING-II	18	D	3
22035A0324	R2031032	DESIGN OF MACHINE MEMBERS-I	25	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
22035A0324	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	B	3
22035A0324	R2031034	MACHINE TOOLS LAB	14	A	1.5
22035A0324	R2031035	THERMAL ENGINEERING LAB	12	A+	1.5
22035A0324	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22035A0324	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
22035A0324	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0324	R203103A	FINITE ELEMENT METHODS	29	A+	3
22035A0324	R203105F	DATA STRUCTURES	17	C	3
22035A0325	R2031031	THERMAL ENGINEERING-II	20	C	3
22035A0325	R2031032	DESIGN OF MACHINE MEMBERS-I	25	D	3
22035A0325	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	27	C	3
22035A0325	R2031034	MACHINE TOOLS LAB	14	A+	1.5
22035A0325	R2031035	THERMAL ENGINEERING LAB	13	A+	1.5
22035A0325	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22035A0325	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
22035A0325	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0325	R203103A	FINITE ELEMENT METHODS	28	A	3
22035A0325	R203105F	DATA STRUCTURES	20	B	3
22035A0326	R2031031	THERMAL ENGINEERING-II	17	B	3
22035A0326	R2031032	DESIGN OF MACHINE MEMBERS-I	25	C	3
22035A0326	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	26	C	3
22035A0326	R2031034	MACHINE TOOLS LAB	14	A	1.5
22035A0326	R2031035	THERMAL ENGINEERING LAB	12	A+	1.5
22035A0326	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22035A0326	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
22035A0326	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0326	R203103A	FINITE ELEMENT METHODS	28	B	3
22035A0326	R203105F	DATA STRUCTURES	15	B	3
22035A0327	R2031031	THERMAL ENGINEERING-II	18	D	3
22035A0327	R2031032	DESIGN OF MACHINE MEMBERS-I	21	D	3
22035A0327	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	26	D	3
22035A0327	R2031034	MACHINE TOOLS LAB	13	A	1.5
22035A0327	R2031035	THERMAL ENGINEERING LAB	12	A+	1.5
22035A0327	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	C	2
22035A0327	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
22035A0327	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0327	R203103A	FINITE ELEMENT METHODS	29	C	3
22035A0327	R203105F	DATA STRUCTURES	15	D	3
22035A0328	R2031031	THERMAL ENGINEERING-II	21	B	3
22035A0328	R2031032	DESIGN OF MACHINE MEMBERS-I	23	B	3
22035A0328	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	25	C	3
22035A0328	R2031034	MACHINE TOOLS LAB	13	A	1.5
22035A0328	R2031035	THERMAL ENGINEERING LAB	13	A+	1.5
22035A0328	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22035A0328	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
22035A0328	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0328	R203103A	FINITE ELEMENT METHODS	28	B	3
22035A0328	R203105F	DATA STRUCTURES	18	B	3
22035A0329	R2031031	THERMAL ENGINEERING-II	22	C	3
22035A0329	R2031032	DESIGN OF MACHINE MEMBERS-I	27	C	3
22035A0329	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	27	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
22035A0329	R2031034	MACHINE TOOLS LAB	13	A+	1.5
22035A0329	R2031035	THERMAL ENGINEERING LAB	13	A+	1.5
22035A0329	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22035A0329	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	25	COMPLE	0
22035A0329	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0329	R203103A	FINITE ELEMENT METHODS	30	A+	3
22035A0329	R203105F	DATA STRUCTURES	22	B	3
22035A0330	R2031031	THERMAL ENGINEERING-II	20	B	3
22035A0330	R2031032	DESIGN OF MACHINE MEMBERS-I	22	C	3
22035A0330	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	22	D	3
22035A0330	R2031034	MACHINE TOOLS LAB	13	A	1.5
22035A0330	R2031035	THERMAL ENGINEERING LAB	11	A	1.5
22035A0330	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	B	2
22035A0330	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	20	COMPLE	0
22035A0330	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0330	R203103A	FINITE ELEMENT METHODS	27	B	3
22035A0330	R203105F	DATA STRUCTURES	17	D	3
22035A0331	R2031031	THERMAL ENGINEERING-II	24	C	3
22035A0331	R2031032	DESIGN OF MACHINE MEMBERS-I	28	B	3
22035A0331	R2031033	MACHINING, MACHINE TOOLS & METROLOGY	27	D	3
22035A0331	R2031034	MACHINE TOOLS LAB	15	A+	1.5
22035A0331	R2031035	THERMAL ENGINEERING LAB	14	A+	1.5
22035A0331	R2031036	ADVANCED COMMUNICATION SKILLS LAB	0	A	2
22035A0331	R2031037	PROFESSIONAL ETHICS AND HUMAN VALUES	22	COMPLE	0
22035A0331	R2031038	EVALUATION OF SUMMER INTERNSHIP WHICH IS	0	A+	1.5
22035A0331	R203103A	FINITE ELEMENT METHODS	30	A	3
22035A0331	R203105F	DATA STRUCTURES	21	B	3
22035A0401	R2031041	ANALOG ICS AND APPLICATIONS	27	C	3
22035A0401	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	26	C	3
22035A0401	R2031043	DIGITAL COMMUNICATIONS	22	B	3
22035A0401	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
22035A0401	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22035A0401	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22035A0401	R2031047	INDIAN TRADITIONAL KNOWLEDGE	18	COMPLE	0
22035A0401	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0401	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	25	B	3
22035A0401	R203105F	DATA STRUCTURES	26	B	3
22035A0402	R2031041	ANALOG ICS AND APPLICATIONS	26	A+	3
22035A0402	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	27	B	3
22035A0402	R2031043	DIGITAL COMMUNICATIONS	25	C	3
22035A0402	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
22035A0402	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22035A0402	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22035A0402	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22035A0402	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0402	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	27	B	3
22035A0402	R203105F	DATA STRUCTURES	25	B	3
22035A0402	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	26	C	3
22035A0402	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	11	B	1
22035A0403	R2031041	ANALOG ICS AND APPLICATIONS	27	B	3
22035A0403	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22035A0403	R2031043	DIGITAL COMMUNICATIONS	20	C	3
22035A0403	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A+	1.5
22035A0403	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
22035A0403	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22035A0403	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22035A0403	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0403	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	24	B	3
22035A0403	R203105F	DATA STRUCTURES	24	B	3
22035A0404	R2031041	ANALOG ICS AND APPLICATIONS	26	B	3
22035A0404	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	B	3
22035A0404	R2031043	DIGITAL COMMUNICATIONS	18	B	3
22035A0404	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A	1.5
22035A0404	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22035A0404	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22035A0404	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22035A0404	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0404	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	27	A	3
22035A0404	R203105F	DATA STRUCTURES	25	B	3
22035A0405	R2031041	ANALOG ICS AND APPLICATIONS	27	C	3
22035A0405	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	D	3
22035A0405	R2031043	DIGITAL COMMUNICATIONS	20	C	3
22035A0405	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
22035A0405	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22035A0405	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22035A0405	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
22035A0405	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0405	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	25	C	3
22035A0405	R203105F	DATA STRUCTURES	23	C	3
22035A0406	R2031041	ANALOG ICS AND APPLICATIONS	24	A	3
22035A0406	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	D	3
22035A0406	R2031043	DIGITAL COMMUNICATIONS	17	D	3
22035A0406	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
22035A0406	R2031045	DIGITAL COMMUNICATIONS LAB	13	B	1.5
22035A0406	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22035A0406	R2031047	INDIAN TRADITIONAL KNOWLEDGE	21	COMPLE	0
22035A0406	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0406	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	22	B	3
22035A0406	R203105F	DATA STRUCTURES	19	C	3
22035A0407	R2031041	ANALOG ICS AND APPLICATIONS	24	B	3
22035A0407	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	C	3
22035A0407	R2031043	DIGITAL COMMUNICATIONS	20	C	3
22035A0407	R2031044	ANALOG ICS AND APPLICATIONS LAB	11	A	1.5
22035A0407	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
22035A0407	R2031046	DATA STRUCTURES USING JAVA LAB	0	A	2
22035A0407	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22035A0407	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22035A0407	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	23	B	3
22035A0407	R203105F	DATA STRUCTURES	20	C	3
22035A0408	R2031041	ANALOG ICS AND APPLICATIONS	23	D	3
22035A0408	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	B	3
22035A0408	R2031043	DIGITAL COMMUNICATIONS	22	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
22035A0408	R2031044	ANALOG ICS AND APPLICATIONS LAB	13	A	1.5
22035A0408	R2031045	DIGITAL COMMUNICATIONS LAB	14	A	1.5
22035A0408	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22035A0408	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22035A0408	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0408	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	25	A	3
22035A0408	R203105F	DATA STRUCTURES	20	C	3
22035A0408	R203105M	DATABASE MANAGEMENT SYSTEMS (INTEGRATED	25	C	3
22035A0408	R203105ML	DATABASE MANAGEMENT SYSTEMS LAB (INTEGRA	12	A	1
22035A0409	R2031041	ANALOG ICS AND APPLICATIONS	26	C	3
22035A0409	R2031042	ELECTROMAGNETIC WAVES AND TRANSMISSION L	25	C	3
22035A0409	R2031043	DIGITAL COMMUNICATIONS	22	B	3
22035A0409	R2031044	ANALOG ICS AND APPLICATIONS LAB	14	A+	1.5
22035A0409	R2031045	DIGITAL COMMUNICATIONS LAB	15	A+	1.5
22035A0409	R2031046	DATA STRUCTURES USING JAVA LAB	0	A+	2
22035A0409	R2031047	INDIAN TRADITIONAL KNOWLEDGE	24	COMPLE	0
22035A0409	R2031048	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A+	1.5
22035A0409	R203104B	ELECTRONIC MEASUREMENTS AND INSTRUMENTAT	27	B	3
22035A0409	R203105F	DATA STRUCTURES	25	B	3
22035A0501	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	D	3
22035A0501	R2031051	COMPUTER NETWORKS	17	A	3
22035A0501	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	D	3
22035A0501	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
22035A0501	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
22035A0501	R2031055	COMPUTER NETWORKS LAB	9	C	1.5
22035A0501	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
22035A0501	R2031058	EMPLOYABILITY SKILLS-I	12	COMPLE	0
22035A0501	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22035A0501	R203105B	SOFTWARE PROJECT MANAGEMENT	22	B	3
22035A0502	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
22035A0502	R2031051	COMPUTER NETWORKS	24	A	3
22035A0502	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	B	3
22035A0502	R2031053	DATA WAREHOUSING AND DATA MINING	27	A	3
22035A0502	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
22035A0502	R2031055	COMPUTER NETWORKS LAB	9	B	1.5
22035A0502	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
22035A0502	R2031058	EMPLOYABILITY SKILLS-I	12	COMPLE	0
22035A0502	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22035A0502	R203105B	SOFTWARE PROJECT MANAGEMENT	23	B	3
22035A0503	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	22	D	3
22035A0503	R2031051	COMPUTER NETWORKS	26	B	3
22035A0503	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	21	B	3
22035A0503	R2031053	DATA WAREHOUSING AND DATA MINING	27	C	3
22035A0503	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
22035A0503	R2031055	COMPUTER NETWORKS LAB	14	A+	1.5
22035A0503	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
22035A0503	R2031058	EMPLOYABILITY SKILLS-I	12	COMPLE	0
22035A0503	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22035A0503	R203105B	SOFTWARE PROJECT MANAGEMENT	25	A	3
22035A0504	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	17	D	3
22035A0504	R2031051	COMPUTER NETWORKS	19	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
22035A0504	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	20	D	3
22035A0504	R2031053	DATA WAREHOUSING AND DATA MINING	25	C	3
22035A0504	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
22035A0504	R2031055	COMPUTER NETWORKS LAB	11	B	1.5
22035A0504	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
22035A0504	R2031058	EMPLOYABILITY SKILLS-I	13	COMPLE	0
22035A0504	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22035A0504	R203105B	SOFTWARE PROJECT MANAGEMENT	20	C	3
22035A0506	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	27	A	3
22035A0506	R2031051	COMPUTER NETWORKS	26	A+	3
22035A0506	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	22	B	3
22035A0506	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
22035A0506	R2031054	DATA WAREHOUSING AND DATA MINING LAB	14	A	1.5
22035A0506	R2031055	COMPUTER NETWORKS LAB	9	B	1.5
22035A0506	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
22035A0506	R2031058	EMPLOYABILITY SKILLS-I	11	COMPLE	0
22035A0506	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	A	1.5
22035A0506	R203105B	SOFTWARE PROJECT MANAGEMENT	25	A+	3
22035A0507	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	18	D	3
22035A0507	R2031051	COMPUTER NETWORKS	17	C	3
22035A0507	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	E	3
22035A0507	R2031053	DATA WAREHOUSING AND DATA MINING	26	D	3
22035A0507	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
22035A0507	R2031055	COMPUTER NETWORKS LAB	10	C	1.5
22035A0507	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	D	2
22035A0507	R2031058	EMPLOYABILITY SKILLS-I	8	COMPLE	0
22035A0507	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22035A0507	R203105B	SOFTWARE PROJECT MANAGEMENT	19	C	3
22035A0508	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	20	B	3
22035A0508	R2031051	COMPUTER NETWORKS	21	C	3
22035A0508	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	D	3
22035A0508	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
22035A0508	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
22035A0508	R2031055	COMPUTER NETWORKS LAB	10	B	1.5
22035A0508	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
22035A0508	R2031058	EMPLOYABILITY SKILLS-I	12	COMPLE	0
22035A0508	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22035A0508	R203105B	SOFTWARE PROJECT MANAGEMENT	19	C	3
22035A0509	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	17	E	3
22035A0509	R2031051	COMPUTER NETWORKS	15	E	3
22035A0509	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	15	D	3
22035A0509	R2031053	DATA WAREHOUSING AND DATA MINING	25	D	3
22035A0509	R2031054	DATA WAREHOUSING AND DATA MINING LAB	12	A	1.5
22035A0509	R2031055	COMPUTER NETWORKS LAB	10	C	1.5
22035A0509	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	D	2
22035A0509	R2031058	EMPLOYABILITY SKILLS-I	13	COMPLE	0
22035A0509	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22035A0509	R203105B	SOFTWARE PROJECT MANAGEMENT	14	E	3
22035A0510	R203104I	FUNDAMENTALS OF MICROPROCESSORS AND MICR	24	C	3
22035A0510	R2031051	COMPUTER NETWORKS	21	A+	3
22035A0510	R2031052	DESIGN AND ANALYSIS OF ALGORITHMS	19	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22035A0510	R2031053	DATA WAREHOUSING AND DATA MINING	26	C	3
22035A0510	R2031054	DATA WAREHOUSING AND DATA MINING LAB	13	A	1.5
22035A0510	R2031055	COMPUTER NETWORKS LAB	10	C	1.5
22035A0510	R2031057	CONTINUOUS INTEGRATION AND CONTINUOUS DE	0	C	2
22035A0510	R2031058	EMPLOYABILITY SKILLS-I	11	COMPLE	0
22035A0510	R2031059	SUMMER INTERNSHIP 2 MONTHS (MANDATORY) A	0	B	1.5
22035A0510	R203105B	SOFTWARE PROJECT MANAGEMENT	19	C	3

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

** Note:**

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

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

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

H. R. Kic

Date:01.03.2024

Controller of Examinations(UG)