



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Result of III B.Tech I semester (R19) Examinations February 2022

College name: RISE PRAKASAM GROUP OF INSTITUTIONS:8A

Htno	Subcode	Subname	Internals	Grade	Credits
19851A0424	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	C	3
19851A0424	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	D	3
19851A0424	R1931043	DIGITAL COMMUNICATIONS	17	D	3
19851A0424	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
19851A0424	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
19851A0424	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
19851A0424	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
19851A0424	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
19851A0424	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
19851A0424	R193104B	DIGITAL SYSTEM DESIGN USING HDL	19	D	3
19851A0506	R1931051	DATA WAREHOUSING AND DATA MINING	20	C	3
19851A0506	R1931052	COMPUTER NETWORKS	17	C	3
19851A0506	R1931053	COMPILER DESIGN	20	B	3
19851A0506	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
19851A0506	R1931055	COMPUTER NETWORKS LAB	18	S	1
19851A0506	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
19851A0506	R1931057	DATA MINING LAB	18	O	1.5
19851A0506	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19851A0506	R193105A	COMPUTER GRAPHICS	17	B	3
19851A0511	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
19851A0511	R1931052	COMPUTER NETWORKS	19	C	3
19851A0511	R1931053	COMPILER DESIGN	20	B	3
19851A0511	R1931054	ARTIFICIAL INTELLIGENCE	15	C	3
19851A0511	R1931055	COMPUTER NETWORKS LAB	17	O	1
19851A0511	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
19851A0511	R1931057	DATA MINING LAB	17	S	1.5
19851A0511	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19851A0511	R193105A	COMPUTER GRAPHICS	18	C	3
19851A0526	R1931051	DATA WAREHOUSING AND DATA MINING	18	D	3
19851A0526	R1931052	COMPUTER NETWORKS	17	C	3
19851A0526	R1931053	COMPILER DESIGN	22	A	3
19851A0526	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
19851A0526	R1931055	COMPUTER NETWORKS LAB	18	O	1
19851A0526	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
19851A0526	R1931057	DATA MINING LAB	18	O	1.5
19851A0526	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
19851A0526	R193105A	COMPUTER GRAPHICS	17	D	3
198A1A0101	R1931011	STRUCTURAL ANALYSIS	17	B	3
198A1A0101	R1931012	CONCRETE TECHNOLOGY	17	F	0
198A1A0101	R1931013	WATER RESOURCES ENGINEERING-I	17	C	3
198A1A0101	R1931014	ENVIRONMENTAL ENGINEERING-II	16	D	3
198A1A0101	R1931015	CONCRETE TECHNOLOGY LAB	18	O	1.5
198A1A0101	R1931016	SURVEYING FIELD WORK-II	17	S	1.5
198A1A0101	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	18	D	3
198A1A0101	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	17	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0102	R1931011	STRUCTURAL ANALYSIS	18	C	3
198A1A0102	R1931012	CONCRETE TECHNOLOGY	20	B	2
198A1A0102	R1931013	WATER RESOURCES ENGINEERING-I	19	B	3
198A1A0102	R1931014	ENVIRONMENTAL ENGINEERING-II	18	D	3
198A1A0102	R1931015	CONCRETE TECHNOLOGY LAB	18	O	1.5
198A1A0102	R1931016	SURVEYING FIELD WORK-II	18	O	1.5
198A1A0102	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	19	C	3
198A1A0102	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	18	B	3
198A1A0103	R1931011	STRUCTURAL ANALYSIS	16	A	3
198A1A0103	R1931012	CONCRETE TECHNOLOGY	18	D	2
198A1A0103	R1931013	WATER RESOURCES ENGINEERING-I	17	B	3
198A1A0103	R1931014	ENVIRONMENTAL ENGINEERING-II	19	C	3
198A1A0103	R1931015	CONCRETE TECHNOLOGY LAB	18	O	1.5
198A1A0103	R1931016	SURVEYING FIELD WORK-II	18	O	1.5
198A1A0103	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	17	D	3
198A1A0103	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	17	B	3
198A1A0105	R1931011	STRUCTURAL ANALYSIS	20	B	3
198A1A0105	R1931012	CONCRETE TECHNOLOGY	18	C	2
198A1A0105	R1931013	WATER RESOURCES ENGINEERING-I	16	C	3
198A1A0105	R1931014	ENVIRONMENTAL ENGINEERING-II	18	D	3
198A1A0105	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
198A1A0105	R1931016	SURVEYING FIELD WORK-II	17	S	1.5
198A1A0105	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	17	C	3
198A1A0105	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	19	A	3
198A1A0106	R1931011	STRUCTURAL ANALYSIS	18	B	3
198A1A0106	R1931012	CONCRETE TECHNOLOGY	18	C	2
198A1A0106	R1931013	WATER RESOURCES ENGINEERING-I	18	B	3
198A1A0106	R1931014	ENVIRONMENTAL ENGINEERING-II	16	D	3
198A1A0106	R1931015	CONCRETE TECHNOLOGY LAB	18	O	1.5
198A1A0106	R1931016	SURVEYING FIELD WORK-II	18	O	1.5
198A1A0106	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	18	C	3
198A1A0106	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	18	B	3
198A1A0107	R1931011	STRUCTURAL ANALYSIS	15	C	3
198A1A0107	R1931012	CONCRETE TECHNOLOGY	17	D	2
198A1A0107	R1931013	WATER RESOURCES ENGINEERING-I	15	C	3
198A1A0107	R1931014	ENVIRONMENTAL ENGINEERING-II	17	D	3
198A1A0107	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
198A1A0107	R1931016	SURVEYING FIELD WORK-II	17	S	1.5
198A1A0107	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	17	C	3
198A1A0107	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	16	D	3
198A1A0108	R1931011	STRUCTURAL ANALYSIS	19	B	3
198A1A0108	R1931012	CONCRETE TECHNOLOGY	18	C	2
198A1A0108	R1931013	WATER RESOURCES ENGINEERING-I	17	A	3
198A1A0108	R1931014	ENVIRONMENTAL ENGINEERING-II	19	C	3
198A1A0108	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
198A1A0108	R1931016	SURVEYING FIELD WORK-II	18	O	1.5
198A1A0108	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	20	D	3
198A1A0108	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	18	C	3
198A1A0109	R1931011	STRUCTURAL ANALYSIS	17	C	3
198A1A0109	R1931012	CONCRETE TECHNOLOGY	18	D	2
198A1A0109	R1931013	WATER RESOURCES ENGINEERING-I	15	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0109	R1931014	ENVIRONMENTAL ENGINEERING-II	16	D	3
198A1A0109	R1931015	CONCRETE TECHNOLOGY LAB	18	O	1.5
198A1A0109	R1931016	SURVEYING FIELD WORK-II	18	O	1.5
198A1A0109	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	17	D	3
198A1A0109	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	15	C	3
198A1A0110	R1931011	STRUCTURAL ANALYSIS	13	B	3
198A1A0110	R1931012	CONCRETE TECHNOLOGY	18	B	2
198A1A0110	R1931013	WATER RESOURCES ENGINEERING-I	17	A	3
198A1A0110	R1931014	ENVIRONMENTAL ENGINEERING-II	17	D	3
198A1A0110	R1931015	CONCRETE TECHNOLOGY LAB	18	O	1.5
198A1A0110	R1931016	SURVEYING FIELD WORK-II	17	S	1.5
198A1A0110	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	18	C	3
198A1A0110	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	15	C	3
198A1A0111	R1931011	STRUCTURAL ANALYSIS	13	D	3
198A1A0111	R1931012	CONCRETE TECHNOLOGY	17	D	2
198A1A0111	R1931013	WATER RESOURCES ENGINEERING-I	13	B	3
198A1A0111	R1931014	ENVIRONMENTAL ENGINEERING-II	17	C	3
198A1A0111	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
198A1A0111	R1931016	SURVEYING FIELD WORK-II	16	S	1.5
198A1A0111	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	16	C	3
198A1A0111	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	14	C	3
198A1A0112	R1931011	STRUCTURAL ANALYSIS	15	C	3
198A1A0112	R1931012	CONCRETE TECHNOLOGY	18	D	2
198A1A0112	R1931013	WATER RESOURCES ENGINEERING-I	20	B	3
198A1A0112	R1931014	ENVIRONMENTAL ENGINEERING-II	17	D	3
198A1A0112	R1931015	CONCRETE TECHNOLOGY LAB	17	O	1.5
198A1A0112	R1931016	SURVEYING FIELD WORK-II	17	S	1.5
198A1A0112	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	17	C	3
198A1A0112	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	20	A	3
198A1A0113	R1931011	STRUCTURAL ANALYSIS	18	B	3
198A1A0113	R1931012	CONCRETE TECHNOLOGY	18	B	2
198A1A0113	R1931013	WATER RESOURCES ENGINEERING-I	19	A	3
198A1A0113	R1931014	ENVIRONMENTAL ENGINEERING-II	18	D	3
198A1A0113	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
198A1A0113	R1931016	SURVEYING FIELD WORK-II	16	S	1.5
198A1A0113	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	20	C	3
198A1A0113	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	19	B	3
198A1A0114	R1931011	STRUCTURAL ANALYSIS	15	B	3
198A1A0114	R1931012	CONCRETE TECHNOLOGY	18	D	2
198A1A0114	R1931013	WATER RESOURCES ENGINEERING-I	17	C	3
198A1A0114	R1931014	ENVIRONMENTAL ENGINEERING-II	18	D	3
198A1A0114	R1931015	CONCRETE TECHNOLOGY LAB	18	O	1.5
198A1A0114	R1931016	SURVEYING FIELD WORK-II	16	S	1.5
198A1A0114	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	18	C	3
198A1A0114	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	20	B	3
198A1A0116	R1931011	STRUCTURAL ANALYSIS	16	C	3
198A1A0116	R1931012	CONCRETE TECHNOLOGY	15	D	2
198A1A0116	R1931013	WATER RESOURCES ENGINEERING-I	14	A	3
198A1A0116	R1931014	ENVIRONMENTAL ENGINEERING-II	16	D	3
198A1A0116	R1931015	CONCRETE TECHNOLOGY LAB	18	O	1.5
198A1A0116	R1931016	SURVEYING FIELD WORK-II	18	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0116	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	18	D	3
198A1A0116	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	17	A	3
198A1A0117	R1931011	STRUCTURAL ANALYSIS	17	B	3
198A1A0117	R1931012	CONCRETE TECHNOLOGY	17	C	2
198A1A0117	R1931013	WATER RESOURCES ENGINEERING-I	18	C	3
198A1A0117	R1931014	ENVIRONMENTAL ENGINEERING-II	17	D	3
198A1A0117	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
198A1A0117	R1931016	SURVEYING FIELD WORK-II	16	S	1.5
198A1A0117	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	18	D	3
198A1A0117	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	18	B	3
198A1A0118	R1931011	STRUCTURAL ANALYSIS	20	B	3
198A1A0118	R1931012	CONCRETE TECHNOLOGY	18	A	2
198A1A0118	R1931013	WATER RESOURCES ENGINEERING-I	19	S	3
198A1A0118	R1931014	ENVIRONMENTAL ENGINEERING-II	17	D	3
198A1A0118	R1931015	CONCRETE TECHNOLOGY LAB	19	O	1.5
198A1A0118	R1931016	SURVEYING FIELD WORK-II	18	O	1.5
198A1A0118	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	19	D	3
198A1A0118	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	21	B	3
198A1A0119	R1931011	STRUCTURAL ANALYSIS	18	B	3
198A1A0119	R1931012	CONCRETE TECHNOLOGY	20	D	2
198A1A0119	R1931013	WATER RESOURCES ENGINEERING-I	18	B	3
198A1A0119	R1931014	ENVIRONMENTAL ENGINEERING-II	18	C	3
198A1A0119	R1931015	CONCRETE TECHNOLOGY LAB	19	O	1.5
198A1A0119	R1931016	SURVEYING FIELD WORK-II	18	O	1.5
198A1A0119	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	19	C	3
198A1A0119	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	18	B	3
198A1A0121	R1931011	STRUCTURAL ANALYSIS	17	B	3
198A1A0121	R1931012	CONCRETE TECHNOLOGY	20	A	2
198A1A0121	R1931013	WATER RESOURCES ENGINEERING-I	20	S	3
198A1A0121	R1931014	ENVIRONMENTAL ENGINEERING-II	18	D	3
198A1A0121	R1931015	CONCRETE TECHNOLOGY LAB	19	O	1.5
198A1A0121	R1931016	SURVEYING FIELD WORK-II	18	O	1.5
198A1A0121	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	19	B	3
198A1A0121	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	20	A	3
198A1A0122	R1931011	STRUCTURAL ANALYSIS	18	B	3
198A1A0122	R1931012	CONCRETE TECHNOLOGY	20	B	2
198A1A0122	R1931013	WATER RESOURCES ENGINEERING-I	17	B	3
198A1A0122	R1931014	ENVIRONMENTAL ENGINEERING-II	16	D	3
198A1A0122	R1931015	CONCRETE TECHNOLOGY LAB	19	O	1.5
198A1A0122	R1931016	SURVEYING FIELD WORK-II	18	O	1.5
198A1A0122	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	18	C	3
198A1A0122	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	16	C	3
198A1A0123	R1931011	STRUCTURAL ANALYSIS	17	B	3
198A1A0123	R1931012	CONCRETE TECHNOLOGY	18	D	2
198A1A0123	R1931013	WATER RESOURCES ENGINEERING-I	18	C	3
198A1A0123	R1931014	ENVIRONMENTAL ENGINEERING-II	16	D	3
198A1A0123	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
198A1A0123	R1931016	SURVEYING FIELD WORK-II	18	O	1.5
198A1A0123	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	20	C	3
198A1A0123	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	19	B	3
198A1A0125	R1931011	STRUCTURAL ANALYSIS	14	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0125	R1931012	CONCRETE TECHNOLOGY	17	F	0
198A1A0125	R1931013	WATER RESOURCES ENGINEERING-I	16	D	3
198A1A0125	R1931014	ENVIRONMENTAL ENGINEERING-II	15	D	3
198A1A0125	R1931015	CONCRETE TECHNOLOGY LAB	18	O	1.5
198A1A0125	R1931016	SURVEYING FIELD WORK-II	16	S	1.5
198A1A0125	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	17	D	3
198A1A0125	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	14	D	3
198A1A0126	R1931011	STRUCTURAL ANALYSIS	17	B	3
198A1A0126	R1931012	CONCRETE TECHNOLOGY	19	B	2
198A1A0126	R1931013	WATER RESOURCES ENGINEERING-I	17	B	3
198A1A0126	R1931014	ENVIRONMENTAL ENGINEERING-II	16	D	3
198A1A0126	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
198A1A0126	R1931016	SURVEYING FIELD WORK-II	17	S	1.5
198A1A0126	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	17	C	3
198A1A0126	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	20	B	3
198A1A0127	R1931011	STRUCTURAL ANALYSIS	14	C	3
198A1A0127	R1931012	CONCRETE TECHNOLOGY	19	F	0
198A1A0127	R1931013	WATER RESOURCES ENGINEERING-I	16	C	3
198A1A0127	R1931014	ENVIRONMENTAL ENGINEERING-II	16	F	0
198A1A0127	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
198A1A0127	R1931016	SURVEYING FIELD WORK-II	16	S	1.5
198A1A0127	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	17	D	3
198A1A0127	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	15	D	3
198A1A0128	R1931011	STRUCTURAL ANALYSIS	12	D	3
198A1A0128	R1931012	CONCRETE TECHNOLOGY	17	F	0
198A1A0128	R1931013	WATER RESOURCES ENGINEERING-I	15	F	0
198A1A0128	R1931014	ENVIRONMENTAL ENGINEERING-II	16	F	0
198A1A0128	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
198A1A0128	R1931016	SURVEYING FIELD WORK-II	15	A	1.5
198A1A0128	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	15	F	0
198A1A0128	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	13	F	0
198A1A0131	R1931011	STRUCTURAL ANALYSIS	13	F	0
198A1A0131	R1931012	CONCRETE TECHNOLOGY	17	F	0
198A1A0131	R1931013	WATER RESOURCES ENGINEERING-I	16	F	0
198A1A0131	R1931014	ENVIRONMENTAL ENGINEERING-II	17	F	0
198A1A0131	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
198A1A0131	R1931016	SURVEYING FIELD WORK-II	16	S	1.5
198A1A0131	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	15	F	0
198A1A0131	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	12	D	3
198A1A0133	R1931011	STRUCTURAL ANALYSIS	16	D	3
198A1A0133	R1931012	CONCRETE TECHNOLOGY	16	D	2
198A1A0133	R1931013	WATER RESOURCES ENGINEERING-I	16	F	0
198A1A0133	R1931014	ENVIRONMENTAL ENGINEERING-II	17	D	3
198A1A0133	R1931015	CONCRETE TECHNOLOGY LAB	18	S	1.5
198A1A0133	R1931016	SURVEYING FIELD WORK-II	15	A	1.5
198A1A0133	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	17	D	3
198A1A0133	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	16	B	3
198A1A0134	R1931011	STRUCTURAL ANALYSIS	14	F	0
198A1A0134	R1931012	CONCRETE TECHNOLOGY	17	F	0
198A1A0134	R1931013	WATER RESOURCES ENGINEERING-I	14	F	0
198A1A0134	R1931014	ENVIRONMENTAL ENGINEERING-II	16	F	0

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198A1A0134	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
198A1A0134	R1931016	SURVEYING FIELD WORK-II	16	S	1.5
198A1A0134	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	16	D	3
198A1A0134	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	13	D	3
198A1A0135	R1931011	STRUCTURAL ANALYSIS	15	D	3
198A1A0135	R1931012	CONCRETE TECHNOLOGY	17	F	0
198A1A0135	R1931013	WATER RESOURCES ENGINEERING-I	14	F	0
198A1A0135	R1931014	ENVIRONMENTAL ENGINEERING-II	16	F	0
198A1A0135	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
198A1A0135	R1931016	SURVEYING FIELD WORK-II	16	S	1.5
198A1A0135	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	16	F	0
198A1A0135	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	11	F	0
198A1A0136	R1931011	STRUCTURAL ANALYSIS	14	D	3
198A1A0136	R1931012	CONCRETE TECHNOLOGY	18	D	2
198A1A0136	R1931013	WATER RESOURCES ENGINEERING-I	17	C	3
198A1A0136	R1931014	ENVIRONMENTAL ENGINEERING-II	16	D	3
198A1A0136	R1931015	CONCRETE TECHNOLOGY LAB	18	O	1.5
198A1A0136	R1931016	SURVEYING FIELD WORK-II	17	S	1.5
198A1A0136	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	20	D	3
198A1A0136	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	21	B	3
198A1A0137	R1931011	STRUCTURAL ANALYSIS	17	D	3
198A1A0137	R1931012	CONCRETE TECHNOLOGY	19	D	2
198A1A0137	R1931013	WATER RESOURCES ENGINEERING-I	15	F	0
198A1A0137	R1931014	ENVIRONMENTAL ENGINEERING-II	15	F	0
198A1A0137	R1931015	CONCRETE TECHNOLOGY LAB	18	S	1.5
198A1A0137	R1931016	SURVEYING FIELD WORK-II	15	S	1.5
198A1A0137	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	16	D	3
198A1A0137	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	12	F	0
198A1A0138	R1931011	STRUCTURAL ANALYSIS	14	C	3
198A1A0138	R1931012	CONCRETE TECHNOLOGY	19	D	2
198A1A0138	R1931013	WATER RESOURCES ENGINEERING-I	15	F	0
198A1A0138	R1931014	ENVIRONMENTAL ENGINEERING-II	17	D	3
198A1A0138	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
198A1A0138	R1931016	SURVEYING FIELD WORK-II	15	S	1.5
198A1A0138	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	17	D	3
198A1A0138	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	16	C	3
198A1A0139	R1931011	STRUCTURAL ANALYSIS	13	F	0
198A1A0139	R1931012	CONCRETE TECHNOLOGY	15	F	0
198A1A0139	R1931013	WATER RESOURCES ENGINEERING-I	14	F	0
198A1A0139	R1931014	ENVIRONMENTAL ENGINEERING-II	15	F	0
198A1A0139	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
198A1A0139	R1931016	SURVEYING FIELD WORK-II	15	S	1.5
198A1A0139	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	14	D	3
198A1A0139	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	11	F	0
198A1A0140	R1931011	STRUCTURAL ANALYSIS	13	D	3
198A1A0140	R1931012	CONCRETE TECHNOLOGY	17	D	2
198A1A0140	R1931013	WATER RESOURCES ENGINEERING-I	15	F	0
198A1A0140	R1931014	ENVIRONMENTAL ENGINEERING-II	15	D	3
198A1A0140	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
198A1A0140	R1931016	SURVEYING FIELD WORK-II	16	S	1.5
198A1A0140	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	16	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0140	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	13	C	3
198A1A0141	R1931011	STRUCTURAL ANALYSIS	17	A	3
198A1A0141	R1931012	CONCRETE TECHNOLOGY	17	C	2
198A1A0141	R1931013	WATER RESOURCES ENGINEERING-I	15	F	0
198A1A0141	R1931014	ENVIRONMENTAL ENGINEERING-II	16	D	3
198A1A0141	R1931015	CONCRETE TECHNOLOGY LAB	18	O	1.5
198A1A0141	R1931016	SURVEYING FIELD WORK-II	18	O	1.5
198A1A0141	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	17	F	0
198A1A0141	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	16	A	3
198A1A0142	R1931011	STRUCTURAL ANALYSIS	18	C	3
198A1A0142	R1931012	CONCRETE TECHNOLOGY	17	F	0
198A1A0142	R1931013	WATER RESOURCES ENGINEERING-I	15	F	0
198A1A0142	R1931014	ENVIRONMENTAL ENGINEERING-II	16	F	0
198A1A0142	R1931015	CONCRETE TECHNOLOGY LAB	18	S	1.5
198A1A0142	R1931016	SURVEYING FIELD WORK-II	16	S	1.5
198A1A0142	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	18	F	0
198A1A0142	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	14	C	3
198A1A0144	R1931011	STRUCTURAL ANALYSIS	18	A	3
198A1A0144	R1931012	CONCRETE TECHNOLOGY	19	A	2
198A1A0144	R1931013	WATER RESOURCES ENGINEERING-I	16	A	3
198A1A0144	R1931014	ENVIRONMENTAL ENGINEERING-II	18	C	3
198A1A0144	R1931015	CONCRETE TECHNOLOGY LAB	19	O	1.5
198A1A0144	R1931016	SURVEYING FIELD WORK-II	18	O	1.5
198A1A0144	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	19	D	3
198A1A0144	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	20	B	3
198A1A0145	R1931011	STRUCTURAL ANALYSIS	17	C	3
198A1A0145	R1931012	CONCRETE TECHNOLOGY	16	D	2
198A1A0145	R1931013	WATER RESOURCES ENGINEERING-I	15	F	0
198A1A0145	R1931014	ENVIRONMENTAL ENGINEERING-II	16	D	3
198A1A0145	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
198A1A0145	R1931016	SURVEYING FIELD WORK-II	16	S	1.5
198A1A0145	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	18	D	3
198A1A0145	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	12	D	3
198A1A0146	R1931011	STRUCTURAL ANALYSIS	17	A	3
198A1A0146	R1931012	CONCRETE TECHNOLOGY	17	C	2
198A1A0146	R1931013	WATER RESOURCES ENGINEERING-I	16	B	3
198A1A0146	R1931014	ENVIRONMENTAL ENGINEERING-II	17	C	3
198A1A0146	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
198A1A0146	R1931016	SURVEYING FIELD WORK-II	17	S	1.5
198A1A0146	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	18	C	3
198A1A0146	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	17	A	3
198A1A0147	R1931011	STRUCTURAL ANALYSIS	18	B	3
198A1A0147	R1931012	CONCRETE TECHNOLOGY	20	F	0
198A1A0147	R1931013	WATER RESOURCES ENGINEERING-I	14	D	3
198A1A0147	R1931014	ENVIRONMENTAL ENGINEERING-II	17	D	3
198A1A0147	R1931015	CONCRETE TECHNOLOGY LAB	18	O	1.5
198A1A0147	R1931016	SURVEYING FIELD WORK-II	17	S	1.5
198A1A0147	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	17	D	3
198A1A0147	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	19	C	3
198A1A0201	R1931021	POWER SYSTEMS-II	17	D	3
198A1A0201	R1931022	POWER ELECTRONICS	18	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0201	R1931023	LINEAR IC APPLICATIONS	18	D	3
198A1A0201	R1931024	DIGITAL SIGNAL PROCESSING	18	C	3
198A1A0201	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	C	3
198A1A0201	R1931026	ELECTRICAL MACHINES-II LABORATORY	16	S	1.5
198A1A0201	R1931027	CONTROL SYSTEMS LABORATORY	18	O	1
198A1A0201	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	O	1.5
198A1A0201	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
198A1A0202	R1931021	POWER SYSTEMS-II	13	F	0
198A1A0202	R1931022	POWER ELECTRONICS	17	D	3
198A1A0202	R1931023	LINEAR IC APPLICATIONS	18	D	3
198A1A0202	R1931024	DIGITAL SIGNAL PROCESSING	18	C	3
198A1A0202	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	17	C	3
198A1A0202	R1931026	ELECTRICAL MACHINES-II LABORATORY	15	S	1.5
198A1A0202	R1931027	CONTROL SYSTEMS LABORATORY	15	A	1
198A1A0202	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	S	1.5
198A1A0202	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
198A1A0203	R1931021	POWER SYSTEMS-II	18	C	3
198A1A0203	R1931022	POWER ELECTRONICS	18	B	3
198A1A0203	R1931023	LINEAR IC APPLICATIONS	20	D	3
198A1A0203	R1931024	DIGITAL SIGNAL PROCESSING	18	B	3
198A1A0203	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	19	B	3
198A1A0203	R1931026	ELECTRICAL MACHINES-II LABORATORY	15	S	1.5
198A1A0203	R1931027	CONTROL SYSTEMS LABORATORY	18	S	1
198A1A0203	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	S	1.5
198A1A0203	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
198A1A0204	R1931021	POWER SYSTEMS-II	17	F	0
198A1A0204	R1931022	POWER ELECTRONICS	18	C	3
198A1A0204	R1931023	LINEAR IC APPLICATIONS	19	D	3
198A1A0204	R1931024	DIGITAL SIGNAL PROCESSING	18	C	3
198A1A0204	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	17	C	3
198A1A0204	R1931026	ELECTRICAL MACHINES-II LABORATORY	17	S	1.5
198A1A0204	R1931027	CONTROL SYSTEMS LABORATORY	19	O	1
198A1A0204	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	16	S	1.5
198A1A0204	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
198A1A0205	R1931021	POWER SYSTEMS-II	18	C	3
198A1A0205	R1931022	POWER ELECTRONICS	20	C	3
198A1A0205	R1931023	LINEAR IC APPLICATIONS	20	C	3
198A1A0205	R1931024	DIGITAL SIGNAL PROCESSING	18	C	3
198A1A0205	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	19	D	3
198A1A0205	R1931026	ELECTRICAL MACHINES-II LABORATORY	17	O	1.5
198A1A0205	R1931027	CONTROL SYSTEMS LABORATORY	19	O	1
198A1A0205	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	S	1.5
198A1A0205	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
198A1A0206	R1931021	POWER SYSTEMS-II	19	D	3
198A1A0206	R1931022	POWER ELECTRONICS	18	C	3
198A1A0206	R1931023	LINEAR IC APPLICATIONS	20	D	3
198A1A0206	R1931024	DIGITAL SIGNAL PROCESSING	19	A	3
198A1A0206	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	16	D	3
198A1A0206	R1931026	ELECTRICAL MACHINES-II LABORATORY	17	S	1.5
198A1A0206	R1931027	CONTROL SYSTEMS LABORATORY	18	S	1
198A1A0206	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	16	S	1.5



Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0206	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
198A1A0207	R1931021	POWER SYSTEMS-II	14	C	3
198A1A0207	R1931022	POWER ELECTRONICS	18	F	0
198A1A0207	R1931023	LINEAR IC APPLICATIONS	19	F	0
198A1A0207	R1931024	DIGITAL SIGNAL PROCESSING	17	C	3
198A1A0207	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	16	C	3
198A1A0207	R1931026	ELECTRICAL MACHINES-II LABORATORY	15	S	1.5
198A1A0207	R1931027	CONTROL SYSTEMS LABORATORY	16	S	1
198A1A0207	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	14	A	1.5
198A1A0207	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
198A1A0208	R1931021	POWER SYSTEMS-II	20	D	3
198A1A0208	R1931022	POWER ELECTRONICS	19	D	3
198A1A0208	R1931023	LINEAR IC APPLICATIONS	18	C	3
198A1A0208	R1931024	DIGITAL SIGNAL PROCESSING	20	B	3
198A1A0208	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	19	C	3
198A1A0208	R1931026	ELECTRICAL MACHINES-II LABORATORY	15	S	1.5
198A1A0208	R1931027	CONTROL SYSTEMS LABORATORY	15	S	1
198A1A0208	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	16	O	1.5
198A1A0208	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
198A1A0209	R1931021	POWER SYSTEMS-II	21	C	3
198A1A0209	R1931022	POWER ELECTRONICS	18	D	3
198A1A0209	R1931023	LINEAR IC APPLICATIONS	18	D	3
198A1A0209	R1931024	DIGITAL SIGNAL PROCESSING	19	C	3
198A1A0209	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	D	3
198A1A0209	R1931026	ELECTRICAL MACHINES-II LABORATORY	17	S	1.5
198A1A0209	R1931027	CONTROL SYSTEMS LABORATORY	19	O	1
198A1A0209	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	O	1.5
198A1A0209	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
198A1A0210	R1931021	POWER SYSTEMS-II	19	C	3
198A1A0210	R1931022	POWER ELECTRONICS	17	C	3
198A1A0210	R1931023	LINEAR IC APPLICATIONS	20	D	3
198A1A0210	R1931024	DIGITAL SIGNAL PROCESSING	19	C	3
198A1A0210	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	C	3
198A1A0210	R1931026	ELECTRICAL MACHINES-II LABORATORY	18	O	1.5
198A1A0210	R1931027	CONTROL SYSTEMS LABORATORY	20	O	1
198A1A0210	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	O	1.5
198A1A0210	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
198A1A0211	R1931021	POWER SYSTEMS-II	17	F	0
198A1A0211	R1931022	POWER ELECTRONICS	20	D	3
198A1A0211	R1931023	LINEAR IC APPLICATIONS	15	F	0
198A1A0211	R1931024	DIGITAL SIGNAL PROCESSING	16	D	3
198A1A0211	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	16	F	0
198A1A0211	R1931026	ELECTRICAL MACHINES-II LABORATORY	14	S	1.5
198A1A0211	R1931027	CONTROL SYSTEMS LABORATORY	20	O	1
198A1A0211	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	16	S	1.5
198A1A0211	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
198A1A0213	R1931021	POWER SYSTEMS-II	16	F	0
198A1A0213	R1931022	POWER ELECTRONICS	16	C	3
198A1A0213	R1931023	LINEAR IC APPLICATIONS	18	F	0
198A1A0213	R1931024	DIGITAL SIGNAL PROCESSING	15	C	3
198A1A0213	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0213	R1931026	ELECTRICAL MACHINES-II LABORATORY	16	S	1.5
198A1A0213	R1931027	CONTROL SYSTEMS LABORATORY	18	O	1
198A1A0213	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	O	1.5
198A1A0213	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
198A1A0214	R1931021	POWER SYSTEMS-II	16	C	3
198A1A0214	R1931022	POWER ELECTRONICS	17	C	3
198A1A0214	R1931023	LINEAR IC APPLICATIONS	20	C	3
198A1A0214	R1931024	DIGITAL SIGNAL PROCESSING	20	C	3
198A1A0214	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	20	C	3
198A1A0214	R1931026	ELECTRICAL MACHINES-II LABORATORY	16	S	1.5
198A1A0214	R1931027	CONTROL SYSTEMS LABORATORY	19	O	1
198A1A0214	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	S	1.5
198A1A0214	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
198A1A0215	R1931021	POWER SYSTEMS-II	17	D	3
198A1A0215	R1931022	POWER ELECTRONICS	17	D	3
198A1A0215	R1931023	LINEAR IC APPLICATIONS	18	D	3
198A1A0215	R1931024	DIGITAL SIGNAL PROCESSING	18	C	3
198A1A0215	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	D	3
198A1A0215	R1931026	ELECTRICAL MACHINES-II LABORATORY	15	S	1.5
198A1A0215	R1931027	CONTROL SYSTEMS LABORATORY	20	O	1
198A1A0215	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	S	1.5
198A1A0215	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
198A1A0216	R1931021	POWER SYSTEMS-II	20	D	3
198A1A0216	R1931022	POWER ELECTRONICS	17	C	3
198A1A0216	R1931023	LINEAR IC APPLICATIONS	16	F	0
198A1A0216	R1931024	DIGITAL SIGNAL PROCESSING	18	C	3
198A1A0216	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	19	D	3
198A1A0216	R1931026	ELECTRICAL MACHINES-II LABORATORY	15	S	1.5
198A1A0216	R1931027	CONTROL SYSTEMS LABORATORY	20	O	1
198A1A0216	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	19	S	1.5
198A1A0216	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
198A1A0217	R1931021	POWER SYSTEMS-II	17	D	3
198A1A0217	R1931022	POWER ELECTRONICS	18	C	3
198A1A0217	R1931023	LINEAR IC APPLICATIONS	17	D	3
198A1A0217	R1931024	DIGITAL SIGNAL PROCESSING	17	C	3
198A1A0217	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	17	C	3
198A1A0217	R1931026	ELECTRICAL MACHINES-II LABORATORY	15	S	1.5
198A1A0217	R1931027	CONTROL SYSTEMS LABORATORY	19	O	1
198A1A0217	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	S	1.5
198A1A0217	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
198A1A0218	R1931021	POWER SYSTEMS-II	19	D	3
198A1A0218	R1931022	POWER ELECTRONICS	20	D	3
198A1A0218	R1931023	LINEAR IC APPLICATIONS	19	D	3
198A1A0218	R1931024	DIGITAL SIGNAL PROCESSING	16	D	3
198A1A0218	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	D	3
198A1A0218	R1931026	ELECTRICAL MACHINES-II LABORATORY	14	S	1.5
198A1A0218	R1931027	CONTROL SYSTEMS LABORATORY	19	O	1
198A1A0218	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	16	S	1.5
198A1A0218	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
198A1A0219	R1931021	POWER SYSTEMS-II	18	C	3
198A1A0219	R1931022	POWER ELECTRONICS	18	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0219	R1931023	LINEAR IC APPLICATIONS	15	D	3
198A1A0219	R1931024	DIGITAL SIGNAL PROCESSING	17	C	3
198A1A0219	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	17	C	3
198A1A0219	R1931026	ELECTRICAL MACHINES-II LABORATORY	15	S	1.5
198A1A0219	R1931027	CONTROL SYSTEMS LABORATORY	18	O	1
198A1A0219	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	16	S	1.5
198A1A0219	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1
198A1A0220	R1931021	POWER SYSTEMS-II	19	D	3
198A1A0220	R1931022	POWER ELECTRONICS	19	C	3
198A1A0220	R1931023	LINEAR IC APPLICATIONS	17	D	3
198A1A0220	R1931024	DIGITAL SIGNAL PROCESSING	15	C	3
198A1A0220	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	D	3
198A1A0220	R1931026	ELECTRICAL MACHINES-II LABORATORY	14	S	1.5
198A1A0220	R1931027	CONTROL SYSTEMS LABORATORY	19	O	1
198A1A0220	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	15	S	1.5
198A1A0220	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1
198A1A0222	R1931021	POWER SYSTEMS-II	16	D	3
198A1A0222	R1931022	POWER ELECTRONICS	19	C	3
198A1A0222	R1931023	LINEAR IC APPLICATIONS	18	D	3
198A1A0222	R1931024	DIGITAL SIGNAL PROCESSING	17	C	3
198A1A0222	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	D	3
198A1A0222	R1931026	ELECTRICAL MACHINES-II LABORATORY	13	A	1.5
198A1A0222	R1931027	CONTROL SYSTEMS LABORATORY	17	S	1
198A1A0222	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	14	A	1.5
198A1A0222	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1
198A1A0223	R1931021	POWER SYSTEMS-II	16	F	0
198A1A0223	R1931022	POWER ELECTRONICS	18	C	3
198A1A0223	R1931023	LINEAR IC APPLICATIONS	16	F	0
198A1A0223	R1931024	DIGITAL SIGNAL PROCESSING	18	C	3
198A1A0223	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	C	3
198A1A0223	R1931026	ELECTRICAL MACHINES-II LABORATORY	12	A	1.5
198A1A0223	R1931027	CONTROL SYSTEMS LABORATORY	17	A	1
198A1A0223	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	15	A	1.5
198A1A0223	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1
198A1A0224	R1931021	POWER SYSTEMS-II	13	F	0
198A1A0224	R1931022	POWER ELECTRONICS	16	F	0
198A1A0224	R1931023	LINEAR IC APPLICATIONS	16	F	0
198A1A0224	R1931024	DIGITAL SIGNAL PROCESSING	16	D	3
198A1A0224	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	16	D	3
198A1A0224	R1931026	ELECTRICAL MACHINES-II LABORATORY	13	A	1.5
198A1A0224	R1931027	CONTROL SYSTEMS LABORATORY	16	A	1
198A1A0224	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	13	B	1.5
198A1A0224	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1
198A1A0226	R1931021	POWER SYSTEMS-II	16	F	0
198A1A0226	R1931022	POWER ELECTRONICS	18	F	0
198A1A0226	R1931023	LINEAR IC APPLICATIONS	18	F	0
198A1A0226	R1931024	DIGITAL SIGNAL PROCESSING	17	D	3
198A1A0226	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	17	D	3
198A1A0226	R1931026	ELECTRICAL MACHINES-II LABORATORY	13	A	1.5
198A1A0226	R1931027	CONTROL SYSTEMS LABORATORY	16	A	1
198A1A0226	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0226	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1
198A1A0227	R1931021	POWER SYSTEMS-II	20	F	0
198A1A0227	R1931022	POWER ELECTRONICS	17	C	3
198A1A0227	R1931023	LINEAR IC APPLICATIONS	16	D	3
198A1A0227	R1931024	DIGITAL SIGNAL PROCESSING	18	C	3
198A1A0227	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	19	C	3
198A1A0227	R1931026	ELECTRICAL MACHINES-II LABORATORY	16	S	1.5
198A1A0227	R1931027	CONTROL SYSTEMS LABORATORY	20	O	1
198A1A0227	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	O	1.5
198A1A0227	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
198A1A0228	R1931021	POWER SYSTEMS-II	15	ABSENT	0
198A1A0228	R1931022	POWER ELECTRONICS	16	F	0
198A1A0228	R1931023	LINEAR IC APPLICATIONS	14	F	0
198A1A0228	R1931024	DIGITAL SIGNAL PROCESSING	14	ABSENT	0
198A1A0228	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	16	ABSENT	0
198A1A0228	R1931026	ELECTRICAL MACHINES-II LABORATORY	12	B	1.5
198A1A0228	R1931027	CONTROL SYSTEMS LABORATORY	16	B	1
198A1A0228	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	14	B	1.5
198A1A0228	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1
198A1A0229	R1931021	POWER SYSTEMS-II	16	F	0
198A1A0229	R1931022	POWER ELECTRONICS	19	F	0
198A1A0229	R1931023	LINEAR IC APPLICATIONS	18	D	3
198A1A0229	R1931024	DIGITAL SIGNAL PROCESSING	17	C	3
198A1A0229	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	D	3
198A1A0229	R1931026	ELECTRICAL MACHINES-II LABORATORY	14	A	1.5
198A1A0229	R1931027	CONTROL SYSTEMS LABORATORY	19	A	1
198A1A0229	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	S	1.5
198A1A0229	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
198A1A0230	R1931021	POWER SYSTEMS-II	15	F	0
198A1A0230	R1931022	POWER ELECTRONICS	16	F	0
198A1A0230	R1931023	LINEAR IC APPLICATIONS	15	D	3
198A1A0230	R1931024	DIGITAL SIGNAL PROCESSING	16	C	3
198A1A0230	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	D	3
198A1A0230	R1931026	ELECTRICAL MACHINES-II LABORATORY	14	S	1.5
198A1A0230	R1931027	CONTROL SYSTEMS LABORATORY	19	S	1
198A1A0230	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	15	S	1.5
198A1A0230	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
198A1A0231	R1931021	POWER SYSTEMS-II	20	F	0
198A1A0231	R1931022	POWER ELECTRONICS	18	D	3
198A1A0231	R1931023	LINEAR IC APPLICATIONS	17	D	3
198A1A0231	R1931024	DIGITAL SIGNAL PROCESSING	17	B	3
198A1A0231	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	20	C	3
198A1A0231	R1931026	ELECTRICAL MACHINES-II LABORATORY	16	S	1.5
198A1A0231	R1931027	CONTROL SYSTEMS LABORATORY	15	S	1
198A1A0231	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	16	O	1.5
198A1A0231	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
198A1A0232	R1931021	POWER SYSTEMS-II	14	F	0
198A1A0232	R1931022	POWER ELECTRONICS	17	F	0
198A1A0232	R1931023	LINEAR IC APPLICATIONS	14	D	3
198A1A0232	R1931024	DIGITAL SIGNAL PROCESSING	15	F	0
198A1A0232	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0232	R1931026	ELECTRICAL MACHINES-II LABORATORY	13	A	1.5
198A1A0232	R1931027	CONTROL SYSTEMS LABORATORY	15	A	1
198A1A0232	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	13	B	1.5
198A1A0232	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
198A1A0301	R1931031	DYNAMICS OF MACHINERY	12	F	0
198A1A0301	R1931032	DESIGN OF MACHINE MEMBERS-II	9	F	0
198A1A0301	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	12	F	0
198A1A0301	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	14	F	0
198A1A0301	R1931035	IC ENGINES & GAS TURBINES	12	F	0
198A1A0301	R1931036	THERMAL ENGINEERING LAB	16	S	1.5
198A1A0301	R1931037	THEORY OF MACHINES LAB	17	S	1.5
198A1A0301	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	18	O	1.5
198A1A0301	R1931039	SOCIALLY RELEVANT PROJECT	17	WH	0
198A1A0302	R1931031	DYNAMICS OF MACHINERY	14	F	0
198A1A0302	R1931032	DESIGN OF MACHINE MEMBERS-II	11	D	3
198A1A0302	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	11	F	0
198A1A0302	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	17	F	0
198A1A0302	R1931035	IC ENGINES & GAS TURBINES	17	F	0
198A1A0302	R1931036	THERMAL ENGINEERING LAB	16	S	1.5
198A1A0302	R1931037	THEORY OF MACHINES LAB	17	S	1.5
198A1A0302	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	17	S	1.5
198A1A0302	R1931039	SOCIALLY RELEVANT PROJECT	18	WH	0
198A1A0303	R1931031	DYNAMICS OF MACHINERY	13	D	3
198A1A0303	R1931032	DESIGN OF MACHINE MEMBERS-II	10	F	0
198A1A0303	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	10	D	3
198A1A0303	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	16	C	3
198A1A0303	R1931035	IC ENGINES & GAS TURBINES	14	D	3
198A1A0303	R1931036	THERMAL ENGINEERING LAB	18	S	1.5
198A1A0303	R1931037	THEORY OF MACHINES LAB	18	S	1.5
198A1A0303	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	18	S	1.5
198A1A0303	R1931039	SOCIALLY RELEVANT PROJECT	18	WH	0
198A1A0304	R1931031	DYNAMICS OF MACHINERY	13	F	0
198A1A0304	R1931032	DESIGN OF MACHINE MEMBERS-II	11	F	0
198A1A0304	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	11	D	3
198A1A0304	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	16	C	3
198A1A0304	R1931035	IC ENGINES & GAS TURBINES	13	F	0
198A1A0304	R1931036	THERMAL ENGINEERING LAB	18	S	1.5
198A1A0304	R1931037	THEORY OF MACHINES LAB	18	O	1.5
198A1A0304	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	19	O	1.5
198A1A0304	R1931039	SOCIALLY RELEVANT PROJECT	17	WH	0
198A1A0305	R1931031	DYNAMICS OF MACHINERY	21	F	0
198A1A0305	R1931032	DESIGN OF MACHINE MEMBERS-II	18	C	3
198A1A0305	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	17	C	3
198A1A0305	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	20	B	3
198A1A0305	R1931035	IC ENGINES & GAS TURBINES	20	C	3
198A1A0305	R1931036	THERMAL ENGINEERING LAB	19	O	1.5
198A1A0305	R1931037	THEORY OF MACHINES LAB	19	O	1.5
198A1A0305	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	20	O	1.5
198A1A0305	R1931039	SOCIALLY RELEVANT PROJECT	18	WH	0
198A1A0306	R1931031	DYNAMICS OF MACHINERY	17	D	3
198A1A0306	R1931032	DESIGN OF MACHINE MEMBERS-II	12	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0306	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	12	D	3
198A1A0306	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	16	B	3
198A1A0306	R1931035	IC ENGINES & GAS TURBINES	19	C	3
198A1A0306	R1931036	THERMAL ENGINEERING LAB	18	S	1.5
198A1A0306	R1931037	THEORY OF MACHINES LAB	18	O	1.5
198A1A0306	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	18	O	1.5
198A1A0306	R1931039	SOCIALLY RELEVANT PROJECT	18	WH	0
198A1A0307	R1931031	DYNAMICS OF MACHINERY	12	D	3
198A1A0307	R1931032	DESIGN OF MACHINE MEMBERS-II	14	F	0
198A1A0307	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	9	D	3
198A1A0307	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	15	B	3
198A1A0307	R1931035	IC ENGINES & GAS TURBINES	17	C	3
198A1A0307	R1931036	THERMAL ENGINEERING LAB	18	S	1.5
198A1A0307	R1931037	THEORY OF MACHINES LAB	18	O	1.5
198A1A0307	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	18	O	1.5
198A1A0307	R1931039	SOCIALLY RELEVANT PROJECT	18	WH	0
198A1A0308	R1931031	DYNAMICS OF MACHINERY	17	C	3
198A1A0308	R1931032	DESIGN OF MACHINE MEMBERS-II	18	D	3
198A1A0308	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	14	D	3
198A1A0308	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	18	C	3
198A1A0308	R1931035	IC ENGINES & GAS TURBINES	20	D	3
198A1A0308	R1931036	THERMAL ENGINEERING LAB	20	S	1.5
198A1A0308	R1931037	THEORY OF MACHINES LAB	19	O	1.5
198A1A0308	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	19	O	1.5
198A1A0308	R1931039	SOCIALLY RELEVANT PROJECT	19	WH	0
198A1A0309	R1931031	DYNAMICS OF MACHINERY	13	F	0
198A1A0309	R1931032	DESIGN OF MACHINE MEMBERS-II	15	D	3
198A1A0309	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	10	D	3
198A1A0309	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	13	D	3
198A1A0309	R1931035	IC ENGINES & GAS TURBINES	19	F	0
198A1A0309	R1931036	THERMAL ENGINEERING LAB	16	A	1.5
198A1A0309	R1931037	THEORY OF MACHINES LAB	17	S	1.5
198A1A0309	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	18	O	1.5
198A1A0309	R1931039	SOCIALLY RELEVANT PROJECT	18	WH	0
198A1A0311	R1931031	DYNAMICS OF MACHINERY	17	D	3
198A1A0311	R1931032	DESIGN OF MACHINE MEMBERS-II	15	C	3
198A1A0311	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	12	F	0
198A1A0311	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	18	F	0
198A1A0311	R1931035	IC ENGINES & GAS TURBINES	14	D	3
198A1A0311	R1931036	THERMAL ENGINEERING LAB	15	B	1.5
198A1A0311	R1931037	THEORY OF MACHINES LAB	16	S	1.5
198A1A0311	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	17	S	1.5
198A1A0311	R1931039	SOCIALLY RELEVANT PROJECT	18	WH	0
198A1A0312	R1931031	DYNAMICS OF MACHINERY	18	D	3
198A1A0312	R1931032	DESIGN OF MACHINE MEMBERS-II	18	C	3
198A1A0312	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	18	C	3
198A1A0312	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	17	B	3
198A1A0312	R1931035	IC ENGINES & GAS TURBINES	17	D	3
198A1A0312	R1931036	THERMAL ENGINEERING LAB	20	O	1.5
198A1A0312	R1931037	THEORY OF MACHINES LAB	19	O	1.5
198A1A0312	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	20	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0312	R1931039	SOCIALLY RELEVANT PROJECT	18	WH	0
198A1A0313	R1931031	DYNAMICS OF MACHINERY	17	C	3
198A1A0313	R1931032	DESIGN OF MACHINE MEMBERS-II	18	C	3
198A1A0313	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	13	D	3
198A1A0313	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	16	C	3
198A1A0313	R1931035	IC ENGINES & GAS TURBINES	18	D	3
198A1A0313	R1931036	THERMAL ENGINEERING LAB	19	S	1.5
198A1A0313	R1931037	THEORY OF MACHINES LAB	19	O	1.5
198A1A0313	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	20	O	1.5
198A1A0313	R1931039	SOCIALLY RELEVANT PROJECT	18	WH	0
198A1A0314	R1931031	DYNAMICS OF MACHINERY	10	ABSENT	0
198A1A0314	R1931032	DESIGN OF MACHINE MEMBERS-II	7	ABSENT	0
198A1A0314	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	8	ABSENT	0
198A1A0314	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	7	ABSENT	0
198A1A0314	R1931035	IC ENGINES & GAS TURBINES	11	ABSENT	0
198A1A0314	R1931036	THERMAL ENGINEERING LAB	15	ABSENT	0
198A1A0314	R1931037	THEORY OF MACHINES LAB	17	ABSENT	0
198A1A0314	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	10	ABSENT	0
198A1A0314	R1931039	SOCIALLY RELEVANT PROJECT	17	WH	0
198A1A0315	R1931031	DYNAMICS OF MACHINERY	13	F	0
198A1A0315	R1931032	DESIGN OF MACHINE MEMBERS-II	10	F	0
198A1A0315	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	11	F	0
198A1A0315	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	15	D	3
198A1A0315	R1931035	IC ENGINES & GAS TURBINES	16	F	0
198A1A0315	R1931036	THERMAL ENGINEERING LAB	17	S	1.5
198A1A0315	R1931037	THEORY OF MACHINES LAB	17	S	1.5
198A1A0315	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	18	O	1.5
198A1A0315	R1931039	SOCIALLY RELEVANT PROJECT	18	WH	0
198A1A0316	R1931031	DYNAMICS OF MACHINERY	14	F	0
198A1A0316	R1931032	DESIGN OF MACHINE MEMBERS-II	13	F	0
198A1A0316	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	8	D	3
198A1A0316	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	13	D	3
198A1A0316	R1931035	IC ENGINES & GAS TURBINES	16	F	0
198A1A0316	R1931036	THERMAL ENGINEERING LAB	17	S	1.5
198A1A0316	R1931037	THEORY OF MACHINES LAB	17	S	1.5
198A1A0316	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	17	S	1.5
198A1A0316	R1931039	SOCIALLY RELEVANT PROJECT	18	WH	0
198A1A0317	R1931031	DYNAMICS OF MACHINERY	12	F	0
198A1A0317	R1931032	DESIGN OF MACHINE MEMBERS-II	12	F	0
198A1A0317	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	8	D	3
198A1A0317	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	13	D	3
198A1A0317	R1931035	IC ENGINES & GAS TURBINES	16	F	0
198A1A0317	R1931036	THERMAL ENGINEERING LAB	18	S	1.5
198A1A0317	R1931037	THEORY OF MACHINES LAB	19	O	1.5
198A1A0317	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	18	S	1.5
198A1A0317	R1931039	SOCIALLY RELEVANT PROJECT	17	WH	0
198A1A0319	R1931031	DYNAMICS OF MACHINERY	16	D	3
198A1A0319	R1931032	DESIGN OF MACHINE MEMBERS-II	13	D	3
198A1A0319	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	10	D	3
198A1A0319	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	15	D	3
198A1A0319	R1931035	IC ENGINES & GAS TURBINES	16	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0319	R1931036	THERMAL ENGINEERING LAB	18	S	1.5
198A1A0319	R1931037	THEORY OF MACHINES LAB	18	O	1.5
198A1A0319	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	18	S	1.5
198A1A0319	R1931039	SOCIALLY RELEVANT PROJECT	19	WH	0
198A1A0401	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	C	3
198A1A0401	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
198A1A0401	R1931043	DIGITAL COMMUNICATIONS	17	C	3
198A1A0401	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	20	B	3
198A1A0401	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
198A1A0401	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0401	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0401	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0401	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0401	R193104A	INFORMATION THEORY & CODING	20	B	3
198A1A0402	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	C	3
198A1A0402	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
198A1A0402	R1931043	DIGITAL COMMUNICATIONS	18	C	3
198A1A0402	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
198A1A0402	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
198A1A0402	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A0402	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0402	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0402	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0402	R193104A	INFORMATION THEORY & CODING	20	A	3
198A1A0403	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	F	0
198A1A0403	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	F	0
198A1A0403	R1931043	DIGITAL COMMUNICATIONS	17	ABSENT	0
198A1A0403	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	13	C	3
198A1A0403	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A0403	R1931046	DIGITAL COMMUNICATIONS LAB	18	S	1.5
198A1A0403	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	S	1.5
198A1A0403	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0403	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0403	R193104A	INFORMATION THEORY & CODING	16	ABSENT	0
198A1A0404	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	A	3
198A1A0404	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
198A1A0404	R1931043	DIGITAL COMMUNICATIONS	17	C	3
198A1A0404	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	B	3
198A1A0404	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
198A1A0404	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A0404	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0404	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0404	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0404	R193104A	INFORMATION THEORY & CODING	18	B	3
198A1A0405	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	C	3
198A1A0405	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	F	0
198A1A0405	R1931043	DIGITAL COMMUNICATIONS	19	C	3
198A1A0405	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	D	3
198A1A0405	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
198A1A0405	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A0405	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5



Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0405	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0405	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0405	R193104A	INFORMATION THEORY & CODING	18	C	3
198A1A0406	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	D	3
198A1A0406	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	F	0
198A1A0406	R1931043	DIGITAL COMMUNICATIONS	16	D	3
198A1A0406	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
198A1A0406	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
198A1A0406	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A0406	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0406	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0406	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0406	R193104A	INFORMATION THEORY & CODING	19	C	3
198A1A0407	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	D	3
198A1A0407	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	C	3
198A1A0407	R1931043	DIGITAL COMMUNICATIONS	18	C	3
198A1A0407	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
198A1A0407	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A0407	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A0407	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0407	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0407	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0407	R193104A	INFORMATION THEORY & CODING	17	D	3
198A1A0408	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	F	0
198A1A0408	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	15	F	0
198A1A0408	R1931043	DIGITAL COMMUNICATIONS	15	F	0
198A1A0408	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	F	0
198A1A0408	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0408	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A0408	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A0408	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0408	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0408	R193104A	INFORMATION THEORY & CODING	18	D	3
198A1A0409	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	C	3
198A1A0409	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
198A1A0409	R1931043	DIGITAL COMMUNICATIONS	19	C	3
198A1A0409	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	B	3
198A1A0409	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0409	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A0409	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0409	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0409	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0409	R193104A	INFORMATION THEORY & CODING	19	B	3
198A1A0410	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	D	3
198A1A0410	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
198A1A0410	R1931043	DIGITAL COMMUNICATIONS	19	C	3
198A1A0410	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	B	3
198A1A0410	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
198A1A0410	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A0410	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0410	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0410	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0410	R193104A	INFORMATION THEORY & CODING	18	D	3
198A1A0411	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	B	3
198A1A0411	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
198A1A0411	R1931043	DIGITAL COMMUNICATIONS	19	C	3
198A1A0411	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	A	3
198A1A0411	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0411	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0411	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0411	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0411	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0411	R193104A	INFORMATION THEORY & CODING	20	B	3
198A1A0412	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	C	3
198A1A0412	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
198A1A0412	R1931043	DIGITAL COMMUNICATIONS	19	C	3
198A1A0412	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	C	3
198A1A0412	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A0412	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A0412	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0412	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0412	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0412	R193104A	INFORMATION THEORY & CODING	18	D	3
198A1A0413	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	F	0
198A1A0413	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
198A1A0413	R1931043	DIGITAL COMMUNICATIONS	16	D	3
198A1A0413	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	D	3
198A1A0413	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A0413	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A0413	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0413	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0413	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0413	R193104A	INFORMATION THEORY & CODING	16	F	0
198A1A0415	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	D	3
198A1A0415	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	D	3
198A1A0415	R1931043	DIGITAL COMMUNICATIONS	17	D	3
198A1A0415	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	20	B	3
198A1A0415	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
198A1A0415	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0415	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0415	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0415	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0415	R193104A	INFORMATION THEORY & CODING	19	B	3
198A1A0416	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	D	3
198A1A0416	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	C	3
198A1A0416	R1931043	DIGITAL COMMUNICATIONS	20	C	3
198A1A0416	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	20	A	3
198A1A0416	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0416	R1931046	DIGITAL COMMUNICATIONS LAB	17	O	1.5
198A1A0416	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0416	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0416	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0416	R193104A	INFORMATION THEORY & CODING	19	C	3
198A1A0417	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	C	3
198A1A0417	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	C	3
198A1A0417	R1931043	DIGITAL COMMUNICATIONS	20	B	3
198A1A0417	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	A	3
198A1A0417	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A0417	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A0417	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0417	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0417	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0417	R193104A	INFORMATION THEORY & CODING	19	B	3
198A1A0418	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	D	3
198A1A0418	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	D	3
198A1A0418	R1931043	DIGITAL COMMUNICATIONS	17	D	3
198A1A0418	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	B	3
198A1A0418	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0418	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0418	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0418	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0418	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0418	R193104A	INFORMATION THEORY & CODING	20	C	3
198A1A0419	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	F	0
198A1A0419	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
198A1A0419	R1931043	DIGITAL COMMUNICATIONS	19	C	3
198A1A0419	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	B	3
198A1A0419	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0419	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A0419	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0419	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0419	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0419	R193104A	INFORMATION THEORY & CODING	19	D	3
198A1A0420	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	F	0
198A1A0420	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	F	0
198A1A0420	R1931043	DIGITAL COMMUNICATIONS	19	D	3
198A1A0420	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	D	3
198A1A0420	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	S	1.5
198A1A0420	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A0420	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0420	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0420	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0420	R193104A	INFORMATION THEORY & CODING	17	C	3
198A1A0421	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	D	3
198A1A0421	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	D	3
198A1A0421	R1931043	DIGITAL COMMUNICATIONS	19	C	3
198A1A0421	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	B	3
198A1A0421	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0421	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A0421	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0421	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0421	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0421	R193104A	INFORMATION THEORY & CODING	19	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0422	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	C	3
198A1A0422	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	C	3
198A1A0422	R1931043	DIGITAL COMMUNICATIONS	17	C	3
198A1A0422	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	A	3
198A1A0422	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0422	R1931046	DIGITAL COMMUNICATIONS LAB	17	O	1.5
198A1A0422	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0422	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0422	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0422	R193104A	INFORMATION THEORY & CODING	19	B	3
198A1A0423	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	F	0
198A1A0423	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	C	3
198A1A0423	R1931043	DIGITAL COMMUNICATIONS	15	D	3
198A1A0423	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
198A1A0423	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0423	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A0423	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0423	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0423	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0423	R193104A	INFORMATION THEORY & CODING	17	C	3
198A1A0424	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	4	ABSENT	0
198A1A0424	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	5	ABSENT	0
198A1A0424	R1931043	DIGITAL COMMUNICATIONS	4	ABSENT	0
198A1A0424	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	5	ABSENT	0
198A1A0424	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	6	ABSENT	0
198A1A0424	R1931046	DIGITAL COMMUNICATIONS LAB	9	ABSENT	0
198A1A0424	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	6	ABSENT	0
198A1A0424	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	ABSENT	0
198A1A0424	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0424	R193104A	INFORMATION THEORY & CODING	5	ABSENT	0
198A1A0425	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	F	0
198A1A0425	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	D	3
198A1A0425	R1931043	DIGITAL COMMUNICATIONS	18	D	3
198A1A0425	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
198A1A0425	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0425	R1931046	DIGITAL COMMUNICATIONS LAB	16	S	1.5
198A1A0425	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0425	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0425	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0425	R193104A	INFORMATION THEORY & CODING	16	D	3
198A1A0426	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	C	3
198A1A0426	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	C	3
198A1A0426	R1931043	DIGITAL COMMUNICATIONS	20	C	3
198A1A0426	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	D	3
198A1A0426	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0426	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0426	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0426	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0426	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0426	R193104A	INFORMATION THEORY & CODING	20	C	3
198A1A0427	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0427	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
198A1A0427	R1931043	DIGITAL COMMUNICATIONS	17	C	3
198A1A0427	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
198A1A0427	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
198A1A0427	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0427	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0427	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0427	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0427	R193104A	INFORMATION THEORY & CODING	18	D	3
198A1A0428	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	D	3
198A1A0428	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	C	3
198A1A0428	R1931043	DIGITAL COMMUNICATIONS	16	C	3
198A1A0428	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	B	3
198A1A0428	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0428	R1931046	DIGITAL COMMUNICATIONS LAB	17	O	1.5
198A1A0428	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0428	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0428	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0428	R193104A	INFORMATION THEORY & CODING	19	B	3
198A1A0429	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	F	0
198A1A0429	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	15	F	0
198A1A0429	R1931043	DIGITAL COMMUNICATIONS	17	F	0
198A1A0429	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	14	D	3
198A1A0429	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0429	R1931046	DIGITAL COMMUNICATIONS LAB	17	S	1.5
198A1A0429	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A0429	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0429	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0429	R193104A	INFORMATION THEORY & CODING	13	F	0
198A1A0430	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	C	3
198A1A0430	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
198A1A0430	R1931043	DIGITAL COMMUNICATIONS	20	C	3
198A1A0430	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
198A1A0430	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0430	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0430	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0430	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0430	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0430	R193104A	INFORMATION THEORY & CODING	19	B	3
198A1A0431	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	D	3
198A1A0431	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
198A1A0431	R1931043	DIGITAL COMMUNICATIONS	17	D	3
198A1A0431	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	D	3
198A1A0431	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0431	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0431	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A0431	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0431	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0431	R193104A	INFORMATION THEORY & CODING	18	F	0
198A1A0432	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	C	3
198A1A0432	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0432	R1931043	DIGITAL COMMUNICATIONS	19	C	3
198A1A0432	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
198A1A0432	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0432	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0432	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0432	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0432	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0432	R193104A	INFORMATION THEORY & CODING	18	D	3
198A1A0433	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	C	3
198A1A0433	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
198A1A0433	R1931043	DIGITAL COMMUNICATIONS	17	D	3
198A1A0433	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	B	3
198A1A0433	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0433	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A0433	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0433	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0433	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0433	R193104A	INFORMATION THEORY & CODING	17	C	3
198A1A0434	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	C	3
198A1A0434	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	C	3
198A1A0434	R1931043	DIGITAL COMMUNICATIONS	18	D	3
198A1A0434	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	20	C	3
198A1A0434	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0434	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A0434	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0434	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0434	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0434	R193104A	INFORMATION THEORY & CODING	18	B	3
198A1A0435	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	F	0
198A1A0435	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	C	3
198A1A0435	R1931043	DIGITAL COMMUNICATIONS	18	C	3
198A1A0435	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	20	C	3
198A1A0435	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A0435	R1931046	DIGITAL COMMUNICATIONS LAB	17	O	1.5
198A1A0435	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0435	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0435	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0435	R193104A	INFORMATION THEORY & CODING	20	D	3
198A1A0436	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	C	3
198A1A0436	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
198A1A0436	R1931043	DIGITAL COMMUNICATIONS	18	C	3
198A1A0436	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	A	3
198A1A0436	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0436	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0436	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0436	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0436	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0436	R193104A	INFORMATION THEORY & CODING	21	B	3
198A1A0437	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	F	0
198A1A0437	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	B	3
198A1A0437	R1931043	DIGITAL COMMUNICATIONS	19	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0437	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	20	A	3
198A1A0437	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A0437	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A0437	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0437	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0437	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0437	R193104A	INFORMATION THEORY & CODING	18	F	0
198A1A0438	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	F	0
198A1A0438	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
198A1A0438	R1931043	DIGITAL COMMUNICATIONS	17	D	3
198A1A0438	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	B	3
198A1A0438	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A0438	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A0438	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0438	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0438	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0438	R193104A	INFORMATION THEORY & CODING	19	C	3
198A1A0439	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	F	0
198A1A0439	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
198A1A0439	R1931043	DIGITAL COMMUNICATIONS	17	D	3
198A1A0439	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	B	3
198A1A0439	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0439	R1931046	DIGITAL COMMUNICATIONS LAB	17	S	1.5
198A1A0439	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0439	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0439	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0439	R193104A	INFORMATION THEORY & CODING	17	F	0
198A1A0440	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	F	0
198A1A0440	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
198A1A0440	R1931043	DIGITAL COMMUNICATIONS	18	A	3
198A1A0440	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	B	3
198A1A0440	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A0440	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A0440	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0440	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0440	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0440	R193104A	INFORMATION THEORY & CODING	20	C	3
198A1A0441	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	B	3
198A1A0441	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	B	3
198A1A0441	R1931043	DIGITAL COMMUNICATIONS	20	A	3
198A1A0441	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	20	B	3
198A1A0441	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0441	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0441	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0441	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0441	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0441	R193104A	INFORMATION THEORY & CODING	20	F	0
198A1A0442	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	F	0
198A1A0442	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
198A1A0442	R1931043	DIGITAL COMMUNICATIONS	18	D	3
198A1A0442	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0442	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0442	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A0442	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0442	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0442	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0442	R193104A	INFORMATION THEORY & CODING	18	F	0
198A1A0443	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	F	0
198A1A0443	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	C	3
198A1A0443	R1931043	DIGITAL COMMUNICATIONS	17	D	3
198A1A0443	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
198A1A0443	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0443	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A0443	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0443	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0443	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0443	R193104A	INFORMATION THEORY & CODING	18	C	3
198A1A0444	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	D	3
198A1A0444	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	C	3
198A1A0444	R1931043	DIGITAL COMMUNICATIONS	15	C	3
198A1A0444	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	13	F	0
198A1A0444	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	S	1.5
198A1A0444	R1931046	DIGITAL COMMUNICATIONS LAB	16	S	1.5
198A1A0444	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A0444	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0444	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0444	R193104A	INFORMATION THEORY & CODING	16	F	0
198A1A0445	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	F	0
198A1A0445	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	D	3
198A1A0445	R1931043	DIGITAL COMMUNICATIONS	13	F	0
198A1A0445	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	F	0
198A1A0445	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	S	1.5
198A1A0445	R1931046	DIGITAL COMMUNICATIONS LAB	17	S	1.5
198A1A0445	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A0445	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0445	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0445	R193104A	INFORMATION THEORY & CODING	13	F	0
198A1A0446	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	D	3
198A1A0446	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
198A1A0446	R1931043	DIGITAL COMMUNICATIONS	17	D	3
198A1A0446	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	C	3
198A1A0446	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A0446	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A0446	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0446	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0446	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0446	R193104A	INFORMATION THEORY & CODING	18	D	3
198A1A0447	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	F	0
198A1A0447	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	14	F	0
198A1A0447	R1931043	DIGITAL COMMUNICATIONS	10	F	0
198A1A0447	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	12	F	0
198A1A0447	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	8	ABSENT	0



Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0447	R1931046	DIGITAL COMMUNICATIONS LAB	10	A	1.5
198A1A0447	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	10	ABSENT	0
198A1A0447	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	S	1.5
198A1A0447	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0447	R193104A	INFORMATION THEORY & CODING	14	F	0
198A1A0448	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	F	0
198A1A0448	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	D	3
198A1A0448	R1931043	DIGITAL COMMUNICATIONS	17	D	3
198A1A0448	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	C	3
198A1A0448	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0448	R1931046	DIGITAL COMMUNICATIONS LAB	17	S	1.5
198A1A0448	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A0448	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0448	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0448	R193104A	INFORMATION THEORY & CODING	19	C	3
198A1A0449	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	F	0
198A1A0449	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	F	0
198A1A0449	R1931043	DIGITAL COMMUNICATIONS	17	D	3
198A1A0449	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	D	3
198A1A0449	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A0449	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A0449	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A0449	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0449	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0449	R193104A	INFORMATION THEORY & CODING	15	F	0
198A1A0450	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	F	0
198A1A0450	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	F	0
198A1A0450	R1931043	DIGITAL COMMUNICATIONS	17	F	0
198A1A0450	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	F	0
198A1A0450	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A0450	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0450	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A0450	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0450	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0450	R193104A	INFORMATION THEORY & CODING	18	F	0
198A1A0451	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	D	3
198A1A0451	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	22	D	3
198A1A0451	R1931043	DIGITAL COMMUNICATIONS	19	D	3
198A1A0451	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	D	3
198A1A0451	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0451	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0451	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0451	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0451	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0451	R193104A	INFORMATION THEORY & CODING	18	C	3
198A1A0452	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	C	3
198A1A0452	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	D	3
198A1A0452	R1931043	DIGITAL COMMUNICATIONS	19	C	3
198A1A0452	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	A	3
198A1A0452	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0452	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0452	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0452	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0452	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0452	R193104A	INFORMATION THEORY & CODING	19	B	3
198A1A0454	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	F	0
198A1A0454	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	16	F	0
198A1A0454	R1931043	DIGITAL COMMUNICATIONS	18	D	3
198A1A0454	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	ABSENT	0
198A1A0454	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
198A1A0454	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0454	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0454	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0454	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0454	R193104A	INFORMATION THEORY & CODING	19	D	3
198A1A0455	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	F	0
198A1A0455	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	F	0
198A1A0455	R1931043	DIGITAL COMMUNICATIONS	18	F	0
198A1A0455	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	C	3
198A1A0455	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0455	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A0455	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0455	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0455	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0455	R193104A	INFORMATION THEORY & CODING	19	C	3
198A1A0456	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	D	3
198A1A0456	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
198A1A0456	R1931043	DIGITAL COMMUNICATIONS	19	F	0
198A1A0456	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	D	3
198A1A0456	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A0456	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A0456	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A0456	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0456	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0456	R193104A	INFORMATION THEORY & CODING	20	D	3
198A1A0457	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	B	3
198A1A0457	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	C	3
198A1A0457	R1931043	DIGITAL COMMUNICATIONS	21	B	3
198A1A0457	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	B	3
198A1A0457	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0457	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0457	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0457	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0457	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0457	R193104A	INFORMATION THEORY & CODING	18	C	3
198A1A0458	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	F	0
198A1A0458	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	F	0
198A1A0458	R1931043	DIGITAL COMMUNICATIONS	19	C	3
198A1A0458	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	D	3
198A1A0458	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
198A1A0458	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0458	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0458	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0458	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0458	R193104A	INFORMATION THEORY & CODING	18	D	3
198A1A0459	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	F	0
198A1A0459	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	16	F	0
198A1A0459	R1931043	DIGITAL COMMUNICATIONS	16	F	0
198A1A0459	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	F	0
198A1A0459	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A0459	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0459	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A0459	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0459	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0459	R193104A	INFORMATION THEORY & CODING	16	D	3
198A1A0460	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	D	3
198A1A0460	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	F	0
198A1A0460	R1931043	DIGITAL COMMUNICATIONS	18	D	3
198A1A0460	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
198A1A0460	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A0460	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0460	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0460	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0460	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0460	R193104A	INFORMATION THEORY & CODING	18	C	3
198A1A0461	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	D	3
198A1A0461	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	F	0
198A1A0461	R1931043	DIGITAL COMMUNICATIONS	18	D	3
198A1A0461	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	D	3
198A1A0461	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0461	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0461	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0461	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0461	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0461	R193104A	INFORMATION THEORY & CODING	20	C	3
198A1A0462	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	F	0
198A1A0462	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	F	0
198A1A0462	R1931043	DIGITAL COMMUNICATIONS	16	F	0
198A1A0462	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	F	0
198A1A0462	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0462	R1931046	DIGITAL COMMUNICATIONS LAB	18	S	1.5
198A1A0462	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A0462	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	S	1.5
198A1A0462	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0462	R193104A	INFORMATION THEORY & CODING	17	F	0
198A1A0463	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	B	3
198A1A0463	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
198A1A0463	R1931043	DIGITAL COMMUNICATIONS	19	C	3
198A1A0463	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	C	3
198A1A0463	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A0463	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A0463	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0463	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0463	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0463	R193104A	INFORMATION THEORY & CODING	17	B	3
198A1A0464	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	F	0
198A1A0464	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	15	F	0
198A1A0464	R1931043	DIGITAL COMMUNICATIONS	13	F	0
198A1A0464	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	D	3
198A1A0464	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	S	1.5
198A1A0464	R1931046	DIGITAL COMMUNICATIONS LAB	17	S	1.5
198A1A0464	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A0464	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0464	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0464	R193104A	INFORMATION THEORY & CODING	19	F	0
198A1A0465	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	F	0
198A1A0465	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	C	3
198A1A0465	R1931043	DIGITAL COMMUNICATIONS	18	C	3
198A1A0465	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	C	3
198A1A0465	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A0465	R1931046	DIGITAL COMMUNICATIONS LAB	17	O	1.5
198A1A0465	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0465	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0465	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0465	R193104A	INFORMATION THEORY & CODING	19	D	3
198A1A0466	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	C	3
198A1A0466	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	D	3
198A1A0466	R1931043	DIGITAL COMMUNICATIONS	19	C	3
198A1A0466	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	B	3
198A1A0466	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0466	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A0466	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0466	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0466	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0466	R193104A	INFORMATION THEORY & CODING	19	A	3
198A1A0467	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	F	0
198A1A0467	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	F	0
198A1A0467	R1931043	DIGITAL COMMUNICATIONS	16	D	3
198A1A0467	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
198A1A0467	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A0467	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A0467	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0467	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0467	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0467	R193104A	INFORMATION THEORY & CODING	19	C	3
198A1A0468	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	D	3
198A1A0468	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	C	3
198A1A0468	R1931043	DIGITAL COMMUNICATIONS	17	C	3
198A1A0468	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
198A1A0468	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A0468	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0468	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0468	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0468	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0468	R193104A	INFORMATION THEORY & CODING	18	F	0
198A1A0469	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	D	3
198A1A0469	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	D	3
198A1A0469	R1931043	DIGITAL COMMUNICATIONS	20	C	3
198A1A0469	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	D	3
198A1A0469	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0469	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0469	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0469	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0469	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0469	R193104A	INFORMATION THEORY & CODING	19	B	3
198A1A0470	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	11	F	0
198A1A0470	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	F	0
198A1A0470	R1931043	DIGITAL COMMUNICATIONS	16	F	0
198A1A0470	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	D	3
198A1A0470	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0470	R1931046	DIGITAL COMMUNICATIONS LAB	17	O	1.5
198A1A0470	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0470	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0470	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0470	R193104A	INFORMATION THEORY & CODING	18	D	3
198A1A0471	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	F	0
198A1A0471	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	F	0
198A1A0471	R1931043	DIGITAL COMMUNICATIONS	18	D	3
198A1A0471	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
198A1A0471	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	S	1.5
198A1A0471	R1931046	DIGITAL COMMUNICATIONS LAB	17	O	1.5
198A1A0471	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A0471	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0471	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0471	R193104A	INFORMATION THEORY & CODING	17	D	3
198A1A0472	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	B	3
198A1A0472	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	C	3
198A1A0472	R1931043	DIGITAL COMMUNICATIONS	19	B	3
198A1A0472	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	C	3
198A1A0472	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0472	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0472	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0472	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0472	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0472	R193104A	INFORMATION THEORY & CODING	18	D	3
198A1A0473	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	B	3
198A1A0473	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	B	3
198A1A0473	R1931043	DIGITAL COMMUNICATIONS	18	A	3
198A1A0473	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	B	3
198A1A0473	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0473	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0473	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0473	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0473	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0473	R193104A	INFORMATION THEORY & CODING	20	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0475	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	F	0
198A1A0475	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	D	3
198A1A0475	R1931043	DIGITAL COMMUNICATIONS	13	F	0
198A1A0475	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	D	3
198A1A0475	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	S	1.5
198A1A0475	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A0475	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A0475	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0475	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0475	R193104A	INFORMATION THEORY & CODING	15	D	3
198A1A0476	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	F	0
198A1A0476	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	B	3
198A1A0476	R1931043	DIGITAL COMMUNICATIONS	18	C	3
198A1A0476	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	D	3
198A1A0476	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	S	1.5
198A1A0476	R1931046	DIGITAL COMMUNICATIONS LAB	17	S	1.5
198A1A0476	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A0476	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0476	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0476	R193104A	INFORMATION THEORY & CODING	20	D	3
198A1A0477	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	F	0
198A1A0477	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	C	3
198A1A0477	R1931043	DIGITAL COMMUNICATIONS	19	C	3
198A1A0477	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	D	3
198A1A0477	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A0477	R1931046	DIGITAL COMMUNICATIONS LAB	17	O	1.5
198A1A0477	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0477	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0477	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0477	R193104A	INFORMATION THEORY & CODING	17	C	3
198A1A0478	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	B	3
198A1A0478	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	B	3
198A1A0478	R1931043	DIGITAL COMMUNICATIONS	18	B	3
198A1A0478	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	B	3
198A1A0478	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
198A1A0478	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0478	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0478	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0478	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0478	R193104A	INFORMATION THEORY & CODING	18	A	3
198A1A0479	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	D	3
198A1A0479	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	C	3
198A1A0479	R1931043	DIGITAL COMMUNICATIONS	18	C	3
198A1A0479	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	C	3
198A1A0479	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0479	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A0479	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0479	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0479	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0479	R193104A	INFORMATION THEORY & CODING	18	B	3
198A1A0480	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0480	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	B	3
198A1A0480	R1931043	DIGITAL COMMUNICATIONS	17	C	3
198A1A0480	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	B	3
198A1A0480	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A0480	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0480	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0480	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0480	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0480	R193104A	INFORMATION THEORY & CODING	21	A	3
198A1A0481	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	C	3
198A1A0481	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
198A1A0481	R1931043	DIGITAL COMMUNICATIONS	20	C	3
198A1A0481	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	C	3
198A1A0481	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A0481	R1931046	DIGITAL COMMUNICATIONS LAB	17	O	1.5
198A1A0481	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0481	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0481	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0481	R193104A	INFORMATION THEORY & CODING	18	C	3
198A1A0482	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	F	0
198A1A0482	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	C	3
198A1A0482	R1931043	DIGITAL COMMUNICATIONS	17	C	3
198A1A0482	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	C	3
198A1A0482	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A0482	R1931046	DIGITAL COMMUNICATIONS LAB	16	O	1.5
198A1A0482	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0482	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0482	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0482	R193104A	INFORMATION THEORY & CODING	18	D	3
198A1A0483	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	B	3
198A1A0483	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	C	3
198A1A0483	R1931043	DIGITAL COMMUNICATIONS	19	D	3
198A1A0483	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
198A1A0483	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
198A1A0483	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0483	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0483	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0483	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0483	R193104A	INFORMATION THEORY & CODING	19	C	3
198A1A0484	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	B	3
198A1A0484	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	C	3
198A1A0484	R1931043	DIGITAL COMMUNICATIONS	17	B	3
198A1A0484	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	B	3
198A1A0484	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
198A1A0484	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A0484	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0484	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0484	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0484	R193104A	INFORMATION THEORY & CODING	19	C	3
198A1A0485	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	D	3
198A1A0485	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0485	R1931043	DIGITAL COMMUNICATIONS	18	B	3
198A1A0485	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	B	3
198A1A0485	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A0485	R1931046	DIGITAL COMMUNICATIONS LAB	17	O	1.5
198A1A0485	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0485	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0485	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0485	R193104A	INFORMATION THEORY & CODING	18	B	3
198A1A0486	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	B	3
198A1A0486	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	C	3
198A1A0486	R1931043	DIGITAL COMMUNICATIONS	22	A	3
198A1A0486	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	B	3
198A1A0486	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0486	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A0486	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0486	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0486	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0486	R193104A	INFORMATION THEORY & CODING	17	A	3
198A1A0487	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	D	3
198A1A0487	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	B	3
198A1A0487	R1931043	DIGITAL COMMUNICATIONS	18	B	3
198A1A0487	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	A	3
198A1A0487	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0487	R1931046	DIGITAL COMMUNICATIONS LAB	17	O	1.5
198A1A0487	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0487	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0487	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0487	R193104A	INFORMATION THEORY & CODING	22	B	3
198A1A0488	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	F	0
198A1A0488	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	D	3
198A1A0488	R1931043	DIGITAL COMMUNICATIONS	18	D	3
198A1A0488	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	B	3
198A1A0488	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A0488	R1931046	DIGITAL COMMUNICATIONS LAB	17	O	1.5
198A1A0488	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0488	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0488	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0488	R193104A	INFORMATION THEORY & CODING	17	D	3
198A1A0489	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	D	3
198A1A0489	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
198A1A0489	R1931043	DIGITAL COMMUNICATIONS	18	A	3
198A1A0489	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
198A1A0489	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0489	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A0489	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0489	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0489	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0489	R193104A	INFORMATION THEORY & CODING	20	D	3
198A1A0490	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	F	0
198A1A0490	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	C	3
198A1A0490	R1931043	DIGITAL COMMUNICATIONS	19	B	3



Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0490	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	B	3
198A1A0490	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A0490	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A0490	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0490	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0490	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0490	R193104A	INFORMATION THEORY & CODING	18	D	3
198A1A0491	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	F	0
198A1A0491	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
198A1A0491	R1931043	DIGITAL COMMUNICATIONS	19	B	3
198A1A0491	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	C	3
198A1A0491	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0491	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0491	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0491	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0491	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0491	R193104A	INFORMATION THEORY & CODING	20	C	3
198A1A0492	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	D	3
198A1A0492	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	C	3
198A1A0492	R1931043	DIGITAL COMMUNICATIONS	17	D	3
198A1A0492	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	D	3
198A1A0492	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A0492	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A0492	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0492	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0492	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0492	R193104A	INFORMATION THEORY & CODING	17	C	3
198A1A0493	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	F	0
198A1A0493	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
198A1A0493	R1931043	DIGITAL COMMUNICATIONS	18	C	3
198A1A0493	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	D	3
198A1A0493	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A0493	R1931046	DIGITAL COMMUNICATIONS LAB	17	O	1.5
198A1A0493	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0493	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0493	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0493	R193104A	INFORMATION THEORY & CODING	18	D	3
198A1A0494	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	B	3
198A1A0494	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	C	3
198A1A0494	R1931043	DIGITAL COMMUNICATIONS	18	S	3
198A1A0494	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	21	C	3
198A1A0494	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0494	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A0494	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0494	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0494	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0494	R193104A	INFORMATION THEORY & CODING	20	C	3
198A1A0495	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	C	3
198A1A0495	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	D	3
198A1A0495	R1931043	DIGITAL COMMUNICATIONS	18	B	3
198A1A0495	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0495	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0495	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A0495	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0495	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0495	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0495	R193104A	INFORMATION THEORY & CODING	20	D	3
198A1A0496	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	F	0
198A1A0496	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
198A1A0496	R1931043	DIGITAL COMMUNICATIONS	17	C	3
198A1A0496	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
198A1A0496	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A0496	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A0496	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A0496	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0496	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0496	R193104A	INFORMATION THEORY & CODING	19	C	3
198A1A0497	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	F	0
198A1A0497	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	D	3
198A1A0497	R1931043	DIGITAL COMMUNICATIONS	16	C	3
198A1A0497	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	D	3
198A1A0497	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A0497	R1931046	DIGITAL COMMUNICATIONS LAB	17	O	1.5
198A1A0497	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0497	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0497	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0497	R193104A	INFORMATION THEORY & CODING	19	C	3
198A1A0498	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	B	3
198A1A0498	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
198A1A0498	R1931043	DIGITAL COMMUNICATIONS	17	B	3
198A1A0498	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	A	3
198A1A0498	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A0498	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0498	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A0498	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0498	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0498	R193104A	INFORMATION THEORY & CODING	19	C	3
198A1A0499	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	D	3
198A1A0499	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	C	3
198A1A0499	R1931043	DIGITAL COMMUNICATIONS	19	C	3
198A1A0499	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	C	3
198A1A0499	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A0499	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A0499	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A0499	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A0499	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A0499	R193104A	INFORMATION THEORY & CODING	19	D	3
198A1A04A0	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	B	3
198A1A04A0	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
198A1A04A0	R1931043	DIGITAL COMMUNICATIONS	19	B	3
198A1A04A0	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	B	3
198A1A04A0	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A04A0	R1931046	DIGITAL COMMUNICATIONS LAB	17	O	1.5
198A1A04A0	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A04A0	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04A0	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04A0	R193104A	INFORMATION THEORY & CODING	21	B	3
198A1A04A1	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	D	3
198A1A04A1	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	F	0
198A1A04A1	R1931043	DIGITAL COMMUNICATIONS	16	D	3
198A1A04A1	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	D	3
198A1A04A1	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A04A1	R1931046	DIGITAL COMMUNICATIONS LAB	17	O	1.5
198A1A04A1	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A04A1	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04A1	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04A1	R193104A	INFORMATION THEORY & CODING	18	C	3
198A1A04A2	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	F	0
198A1A04A2	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
198A1A04A2	R1931043	DIGITAL COMMUNICATIONS	17	D	3
198A1A04A2	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
198A1A04A2	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A04A2	R1931046	DIGITAL COMMUNICATIONS LAB	17	O	1.5
198A1A04A2	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A04A2	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04A2	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04A2	R193104A	INFORMATION THEORY & CODING	20	D	3
198A1A04A3	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	C	3
198A1A04A3	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	D	3
198A1A04A3	R1931043	DIGITAL COMMUNICATIONS	18	C	3
198A1A04A3	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
198A1A04A3	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A04A3	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A04A3	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A04A3	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04A3	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04A3	R193104A	INFORMATION THEORY & CODING	19	D	3
198A1A04A4	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	D	3
198A1A04A4	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	C	3
198A1A04A4	R1931043	DIGITAL COMMUNICATIONS	18	B	3
198A1A04A4	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	20	B	3
198A1A04A4	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
198A1A04A4	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A04A4	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
198A1A04A4	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04A4	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04A4	R193104A	INFORMATION THEORY & CODING	19	B	3
198A1A04A5	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	D	3
198A1A04A5	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
198A1A04A5	R1931043	DIGITAL COMMUNICATIONS	18	C	3
198A1A04A5	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	B	3
198A1A04A5	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A04A5	R1931046	DIGITAL COMMUNICATIONS LAB	17	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A04A5	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A04A5	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04A5	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04A5	R193104A	INFORMATION THEORY & CODING	18	D	3
198A1A04A6	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	F	0
198A1A04A6	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	F	0
198A1A04A6	R1931043	DIGITAL COMMUNICATIONS	17	D	3
198A1A04A6	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	D	3
198A1A04A6	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A04A6	R1931046	DIGITAL COMMUNICATIONS LAB	17	S	1.5
198A1A04A6	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A04A6	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04A6	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04A6	R193104A	INFORMATION THEORY & CODING	15	D	3
198A1A04A7	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	F	0
198A1A04A7	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	16	F	0
198A1A04A7	R1931043	DIGITAL COMMUNICATIONS	16	F	0
198A1A04A7	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	D	3
198A1A04A7	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A04A7	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A04A7	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A04A7	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04A7	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04A7	R193104A	INFORMATION THEORY & CODING	13	F	0
198A1A04A8	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	F	0
198A1A04A8	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	16	F	0
198A1A04A8	R1931043	DIGITAL COMMUNICATIONS	14	D	3
198A1A04A8	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	C	3
198A1A04A8	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A04A8	R1931046	DIGITAL COMMUNICATIONS LAB	17	S	1.5
198A1A04A8	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A04A8	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04A8	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04A8	R193104A	INFORMATION THEORY & CODING	17	F	0
198A1A04A9	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	D	3
198A1A04A9	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	C	3
198A1A04A9	R1931043	DIGITAL COMMUNICATIONS	19	C	3
198A1A04A9	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	C	3
198A1A04A9	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A04A9	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A04A9	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A04A9	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04A9	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04A9	R193104A	INFORMATION THEORY & CODING	19	D	3
198A1A04B0	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	B	3
198A1A04B0	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	D	3
198A1A04B0	R1931043	DIGITAL COMMUNICATIONS	17	B	3
198A1A04B0	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	B	3
198A1A04B0	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
198A1A04B0	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A04B0	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A04B0	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04B0	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04B0	R193104A	INFORMATION THEORY & CODING	20	B	3
198A1A04B1	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	F	0
198A1A04B1	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
198A1A04B1	R1931043	DIGITAL COMMUNICATIONS	17	C	3
198A1A04B1	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	15	C	3
198A1A04B1	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A04B1	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A04B1	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A04B1	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04B1	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04B1	R193104A	INFORMATION THEORY & CODING	16	D	3
198A1A04B2	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	F	0
198A1A04B2	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	F	0
198A1A04B2	R1931043	DIGITAL COMMUNICATIONS	14	F	0
198A1A04B2	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	D	3
198A1A04B2	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A04B2	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A04B2	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A04B2	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04B2	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04B2	R193104A	INFORMATION THEORY & CODING	14	F	0
198A1A04B3	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	D	3
198A1A04B3	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	C	3
198A1A04B3	R1931043	DIGITAL COMMUNICATIONS	18	D	3
198A1A04B3	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	C	3
198A1A04B3	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A04B3	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A04B3	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A04B3	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04B3	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04B3	R193104A	INFORMATION THEORY & CODING	18	C	3
198A1A04B4	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	F	0
198A1A04B4	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	D	3
198A1A04B4	R1931043	DIGITAL COMMUNICATIONS	18	C	3
198A1A04B4	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	C	3
198A1A04B4	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A04B4	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A04B4	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A04B4	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04B4	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04B4	R193104A	INFORMATION THEORY & CODING	19	C	3
198A1A04B5	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	14	F	0
198A1A04B5	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	15	F	0
198A1A04B5	R1931043	DIGITAL COMMUNICATIONS	15	F	0
198A1A04B5	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	F	0
198A1A04B5	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A04B5	R1931046	DIGITAL COMMUNICATIONS LAB	17	S	1.5
198A1A04B5	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A04B5	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A04B5	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04B5	R193104A	INFORMATION THEORY & CODING	16	F	0
198A1A04B6	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	F	0
198A1A04B6	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	17	F	0
198A1A04B6	R1931043	DIGITAL COMMUNICATIONS	19	C	3
198A1A04B6	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	D	3
198A1A04B6	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A04B6	R1931046	DIGITAL COMMUNICATIONS LAB	17	S	1.5
198A1A04B6	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A04B6	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04B6	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04B6	R193104A	INFORMATION THEORY & CODING	16	F	0
198A1A04B7	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	F	0
198A1A04B7	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	C	3
198A1A04B7	R1931043	DIGITAL COMMUNICATIONS	18	F	0
198A1A04B7	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	D	3
198A1A04B7	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A04B7	R1931046	DIGITAL COMMUNICATIONS LAB	18	S	1.5
198A1A04B7	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A04B7	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04B7	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04B7	R193104A	INFORMATION THEORY & CODING	18	C	3
198A1A04B8	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	15	F	0
198A1A04B8	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
198A1A04B8	R1931043	DIGITAL COMMUNICATIONS	16	C	3
198A1A04B8	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	D	3
198A1A04B8	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A04B8	R1931046	DIGITAL COMMUNICATIONS LAB	18	S	1.5
198A1A04B8	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A04B8	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04B8	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04B8	R193104A	INFORMATION THEORY & CODING	15	D	3
198A1A04B9	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	F	0
198A1A04B9	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	16	D	3
198A1A04B9	R1931043	DIGITAL COMMUNICATIONS	18	F	0
198A1A04B9	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	D	3
198A1A04B9	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A04B9	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A04B9	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A04B9	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04B9	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04B9	R193104A	INFORMATION THEORY & CODING	18	F	0
198A1A04C0	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	F	0
198A1A04C0	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	D	3
198A1A04C0	R1931043	DIGITAL COMMUNICATIONS	18	C	3
198A1A04C0	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	D	3
198A1A04C0	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A04C0	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
198A1A04C0	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A04C0	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04C0	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A04C0	R193104A	INFORMATION THEORY & CODING	20	F	0
198A1A04C1	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	F	0
198A1A04C1	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	F	0
198A1A04C1	R1931043	DIGITAL COMMUNICATIONS	18	F	0
198A1A04C1	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	20	F	0
198A1A04C1	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
198A1A04C1	R1931046	DIGITAL COMMUNICATIONS LAB	18	S	1.5
198A1A04C1	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A04C1	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04C1	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04C1	R193104A	INFORMATION THEORY & CODING	17	F	0
198A1A04C2	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	D	3
198A1A04C2	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	16	F	0
198A1A04C2	R1931043	DIGITAL COMMUNICATIONS	16	F	0
198A1A04C2	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	D	3
198A1A04C2	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
198A1A04C2	R1931046	DIGITAL COMMUNICATIONS LAB	17	S	1.5
198A1A04C2	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A04C2	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04C2	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04C2	R193104A	INFORMATION THEORY & CODING	19	F	0
198A1A04C3	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	D	3
198A1A04C3	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	D	3
198A1A04C3	R1931043	DIGITAL COMMUNICATIONS	16	C	3
198A1A04C3	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	20	C	3
198A1A04C3	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A04C3	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
198A1A04C3	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A04C3	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04C3	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04C3	R193104A	INFORMATION THEORY & CODING	17	D	3
198A1A04C4	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	C	3
198A1A04C4	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	C	3
198A1A04C4	R1931043	DIGITAL COMMUNICATIONS	17	C	3
198A1A04C4	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	C	3
198A1A04C4	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
198A1A04C4	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
198A1A04C4	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
198A1A04C4	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04C4	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04C4	R193104A	INFORMATION THEORY & CODING	19	C	3
198A1A04C5	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	F	0
198A1A04C5	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	15	D	3
198A1A04C5	R1931043	DIGITAL COMMUNICATIONS	17	F	0
198A1A04C5	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	D	3
198A1A04C5	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
198A1A04C5	R1931046	DIGITAL COMMUNICATIONS LAB	18	S	1.5
198A1A04C5	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
198A1A04C5	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
198A1A04C5	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
198A1A04C5	R193104A	INFORMATION THEORY & CODING	18	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0501	R1931051	DATA WAREHOUSING AND DATA MINING	16	D	3
198A1A0501	R1931052	COMPUTER NETWORKS	19	C	3
198A1A0501	R1931053	COMPILER DESIGN	18	C	3
198A1A0501	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
198A1A0501	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0501	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0501	R1931057	DATA MINING LAB	18	O	1.5
198A1A0501	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0501	R193105D	SOFTWARE TESTING METHODOLOGIES	17	C	3
198A1A0502	R1931051	DATA WAREHOUSING AND DATA MINING	17	D	3
198A1A0502	R1931052	COMPUTER NETWORKS	18	C	3
198A1A0502	R1931053	COMPILER DESIGN	19	B	3
198A1A0502	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
198A1A0502	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0502	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A0502	R1931057	DATA MINING LAB	17	S	1.5
198A1A0502	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0502	R193105D	SOFTWARE TESTING METHODOLOGIES	17	D	3
198A1A0503	R1931051	DATA WAREHOUSING AND DATA MINING	18	A	3
198A1A0503	R1931052	COMPUTER NETWORKS	20	B	3
198A1A0503	R1931053	COMPILER DESIGN	19	B	3
198A1A0503	R1931054	ARTIFICIAL INTELLIGENCE	18	A	3
198A1A0503	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0503	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0503	R1931057	DATA MINING LAB	19	O	1.5
198A1A0503	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0503	R193105D	SOFTWARE TESTING METHODOLOGIES	19	B	3
198A1A0504	R1931051	DATA WAREHOUSING AND DATA MINING	20	D	3
198A1A0504	R1931052	COMPUTER NETWORKS	18	C	3
198A1A0504	R1931053	COMPILER DESIGN	20	B	3
198A1A0504	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
198A1A0504	R1931055	COMPUTER NETWORKS LAB	17	O	1
198A1A0504	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0504	R1931057	DATA MINING LAB	18	O	1.5
198A1A0504	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0504	R193105D	SOFTWARE TESTING METHODOLOGIES	19	C	3
198A1A0505	R1931051	DATA WAREHOUSING AND DATA MINING	16	D	3
198A1A0505	R1931052	COMPUTER NETWORKS	16	D	3
198A1A0505	R1931053	COMPILER DESIGN	17	C	3
198A1A0505	R1931054	ARTIFICIAL INTELLIGENCE	14	D	3
198A1A0505	R1931055	COMPUTER NETWORKS LAB	18	S	1
198A1A0505	R1931056	AI TOOLS & TECHNIQUES LAB	16	S	1.5
198A1A0505	R1931057	DATA MINING LAB	16	S	1.5
198A1A0505	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0505	R193105D	SOFTWARE TESTING METHODOLOGIES	17	D	3
198A1A0506	R1931051	DATA WAREHOUSING AND DATA MINING	16	D	3
198A1A0506	R1931052	COMPUTER NETWORKS	16	D	3
198A1A0506	R1931053	COMPILER DESIGN	18	B	3
198A1A0506	R1931054	ARTIFICIAL INTELLIGENCE	15	D	3
198A1A0506	R1931055	COMPUTER NETWORKS LAB	17	O	1
198A1A0506	R1931056	AI TOOLS & TECHNIQUES LAB	16	S	1.5



Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0506	R1931057	DATA MINING LAB	16	S	1.5
198A1A0506	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0506	R193105D	SOFTWARE TESTING METHODOLOGIES	16	D	3
198A1A0507	R1931051	DATA WAREHOUSING AND DATA MINING	22	C	3
198A1A0507	R1931052	COMPUTER NETWORKS	21	C	3
198A1A0507	R1931053	COMPILER DESIGN	21	B	3
198A1A0507	R1931054	ARTIFICIAL INTELLIGENCE	20	C	3
198A1A0507	R1931055	COMPUTER NETWORKS LAB	16	S	1
198A1A0507	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A0507	R1931057	DATA MINING LAB	18	O	1.5
198A1A0507	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0507	R193105D	SOFTWARE TESTING METHODOLOGIES	20	C	3
198A1A0508	R1931051	DATA WAREHOUSING AND DATA MINING	15	C	3
198A1A0508	R1931052	COMPUTER NETWORKS	18	C	3
198A1A0508	R1931053	COMPILER DESIGN	18	B	3
198A1A0508	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
198A1A0508	R1931055	COMPUTER NETWORKS LAB	17	O	1
198A1A0508	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0508	R1931057	DATA MINING LAB	17	O	1.5
198A1A0508	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0508	R193105D	SOFTWARE TESTING METHODOLOGIES	16	C	3
198A1A0509	R1931051	DATA WAREHOUSING AND DATA MINING	16	C	3
198A1A0509	R1931052	COMPUTER NETWORKS	16	B	3
198A1A0509	R1931053	COMPILER DESIGN	18	D	3
198A1A0509	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
198A1A0509	R1931055	COMPUTER NETWORKS LAB	17	O	1
198A1A0509	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0509	R1931057	DATA MINING LAB	18	O	1.5
198A1A0509	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0509	R193105D	SOFTWARE TESTING METHODOLOGIES	17	C	3
198A1A0510	R1931051	DATA WAREHOUSING AND DATA MINING	20	C	3
198A1A0510	R1931052	COMPUTER NETWORKS	20	A	3
198A1A0510	R1931053	COMPILER DESIGN	21	A	3
198A1A0510	R1931054	ARTIFICIAL INTELLIGENCE	21	B	3
198A1A0510	R1931055	COMPUTER NETWORKS LAB	19	O	1
198A1A0510	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0510	R1931057	DATA MINING LAB	20	O	1.5
198A1A0510	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0510	R193105D	SOFTWARE TESTING METHODOLOGIES	20	C	3
198A1A0511	R1931051	DATA WAREHOUSING AND DATA MINING	19	C	3
198A1A0511	R1931052	COMPUTER NETWORKS	18	A	3
198A1A0511	R1931053	COMPILER DESIGN	19	B	3
198A1A0511	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
198A1A0511	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0511	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0511	R1931057	DATA MINING LAB	18	O	1.5
198A1A0511	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0511	R193105D	SOFTWARE TESTING METHODOLOGIES	15	D	3
198A1A0512	R1931051	DATA WAREHOUSING AND DATA MINING	19	B	3
198A1A0512	R1931052	COMPUTER NETWORKS	18	A	3
198A1A0512	R1931053	COMPILER DESIGN	19	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0512	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
198A1A0512	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0512	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0512	R1931057	DATA MINING LAB	19	O	1.5
198A1A0512	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0512	R193105D	SOFTWARE TESTING METHODOLOGIES	16	C	3
198A1A0513	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
198A1A0513	R1931052	COMPUTER NETWORKS	16	B	3
198A1A0513	R1931053	COMPILER DESIGN	18	C	3
198A1A0513	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
198A1A0513	R1931055	COMPUTER NETWORKS LAB	19	O	1
198A1A0513	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0513	R1931057	DATA MINING LAB	19	O	1.5
198A1A0513	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0513	R193105D	SOFTWARE TESTING METHODOLOGIES	17	C	3
198A1A0514	R1931051	DATA WAREHOUSING AND DATA MINING	21	C	3
198A1A0514	R1931052	COMPUTER NETWORKS	20	B	3
198A1A0514	R1931053	COMPILER DESIGN	21	C	3
198A1A0514	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
198A1A0514	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0514	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0514	R1931057	DATA MINING LAB	20	O	1.5
198A1A0514	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0514	R193105D	SOFTWARE TESTING METHODOLOGIES	18	D	3
198A1A0515	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
198A1A0515	R1931052	COMPUTER NETWORKS	19	A	3
198A1A0515	R1931053	COMPILER DESIGN	20	A	3
198A1A0515	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
198A1A0515	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0515	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0515	R1931057	DATA MINING LAB	19	O	1.5
198A1A0515	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0515	R193105D	SOFTWARE TESTING METHODOLOGIES	19	C	3
198A1A0516	R1931051	DATA WAREHOUSING AND DATA MINING	18	B	3
198A1A0516	R1931052	COMPUTER NETWORKS	20	S	3
198A1A0516	R1931053	COMPILER DESIGN	20	C	3
198A1A0516	R1931054	ARTIFICIAL INTELLIGENCE	19	B	3
198A1A0516	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0516	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0516	R1931057	DATA MINING LAB	18	O	1.5
198A1A0516	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0516	R193105D	SOFTWARE TESTING METHODOLOGIES	17	B	3
198A1A0517	R1931051	DATA WAREHOUSING AND DATA MINING	16	D	3
198A1A0517	R1931052	COMPUTER NETWORKS	17	C	3
198A1A0517	R1931053	COMPILER DESIGN	18	D	3
198A1A0517	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
198A1A0517	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0517	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0517	R1931057	DATA MINING LAB	18	O	1.5
198A1A0517	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0517	R193105D	SOFTWARE TESTING METHODOLOGIES	17	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0518	R1931051	DATA WAREHOUSING AND DATA MINING	21	B	3
198A1A0518	R1931052	COMPUTER NETWORKS	19	B	3
198A1A0518	R1931053	COMPILER DESIGN	20	B	3
198A1A0518	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
198A1A0518	R1931055	COMPUTER NETWORKS LAB	17	O	1
198A1A0518	R1931056	AI TOOLS & TECHNIQUES LAB	17	O	1.5
198A1A0518	R1931057	DATA MINING LAB	17	O	1.5
198A1A0518	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0518	R193105D	SOFTWARE TESTING METHODOLOGIES	19	B	3
198A1A0519	R1931051	DATA WAREHOUSING AND DATA MINING	18	B	3
198A1A0519	R1931052	COMPUTER NETWORKS	20	O	3
198A1A0519	R1931053	COMPILER DESIGN	20	B	3
198A1A0519	R1931054	ARTIFICIAL INTELLIGENCE	18	B	3
198A1A0519	R1931055	COMPUTER NETWORKS LAB	19	O	1
198A1A0519	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0519	R1931057	DATA MINING LAB	19	O	1.5
198A1A0519	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0519	R193105D	SOFTWARE TESTING METHODOLOGIES	17	B	3
198A1A0520	R1931051	DATA WAREHOUSING AND DATA MINING	15	D	3
198A1A0520	R1931052	COMPUTER NETWORKS	18	B	3
198A1A0520	R1931053	COMPILER DESIGN	18	C	3
198A1A0520	R1931054	ARTIFICIAL INTELLIGENCE	19	D	3
198A1A0520	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0520	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0520	R1931057	DATA MINING LAB	18	O	1.5
198A1A0520	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0520	R193105D	SOFTWARE TESTING METHODOLOGIES	19	D	3
198A1A0521	R1931051	DATA WAREHOUSING AND DATA MINING	20	C	3
198A1A0521	R1931052	COMPUTER NETWORKS	21	A	3
198A1A0521	R1931053	COMPILER DESIGN	21	A	3
198A1A0521	R1931054	ARTIFICIAL INTELLIGENCE	20	C	3
198A1A0521	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0521	R1931056	AI TOOLS & TECHNIQUES LAB	17	O	1.5
198A1A0521	R1931057	DATA MINING LAB	17	O	1.5
198A1A0521	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0521	R193105D	SOFTWARE TESTING METHODOLOGIES	19	B	3
198A1A0522	R1931051	DATA WAREHOUSING AND DATA MINING	21	C	3
198A1A0522	R1931052	COMPUTER NETWORKS	18	B	3
198A1A0522	R1931053	COMPILER DESIGN	19	D	3
198A1A0522	R1931054	ARTIFICIAL INTELLIGENCE	18	D	3
198A1A0522	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0522	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0522	R1931057	DATA MINING LAB	18	O	1.5
198A1A0522	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0522	R193105D	SOFTWARE TESTING METHODOLOGIES	18	C	3
198A1A0523	R1931051	DATA WAREHOUSING AND DATA MINING	18	B	3
198A1A0523	R1931052	COMPUTER NETWORKS	17	B	3
198A1A0523	R1931053	COMPILER DESIGN	19	B	3
198A1A0523	R1931054	ARTIFICIAL INTELLIGENCE	16	D	3
198A1A0523	R1931055	COMPUTER NETWORKS LAB	17	S	1
198A1A0523	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0523	R1931057	DATA MINING LAB	17	S	1.5
198A1A0523	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0523	R193105D	SOFTWARE TESTING METHODOLOGIES	19	B	3
198A1A0524	R1931051	DATA WAREHOUSING AND DATA MINING	17	D	3
198A1A0524	R1931052	COMPUTER NETWORKS	15	D	3
198A1A0524	R1931053	COMPILER DESIGN	19	C	3
198A1A0524	R1931054	ARTIFICIAL INTELLIGENCE	14	D	3
198A1A0524	R1931055	COMPUTER NETWORKS LAB	18	S	1
198A1A0524	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A0524	R1931057	DATA MINING LAB	17	S	1.5
198A1A0524	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0524	R193105D	SOFTWARE TESTING METHODOLOGIES	18	C	3
198A1A0525	R1931051	DATA WAREHOUSING AND DATA MINING	17	B	3
198A1A0525	R1931052	COMPUTER NETWORKS	18	A	3
198A1A0525	R1931053	COMPILER DESIGN	18	C	3
198A1A0525	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
198A1A0525	R1931055	COMPUTER NETWORKS LAB	17	O	1
198A1A0525	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0525	R1931057	DATA MINING LAB	18	O	1.5
198A1A0525	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0525	R193105D	SOFTWARE TESTING METHODOLOGIES	19	B	3
198A1A0526	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
198A1A0526	R1931052	COMPUTER NETWORKS	19	A	3
198A1A0526	R1931053	COMPILER DESIGN	18	C	3
198A1A0526	R1931054	ARTIFICIAL INTELLIGENCE	19	D	3
198A1A0526	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0526	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0526	R1931057	DATA MINING LAB	18	O	1.5
198A1A0526	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0526	R193105D	SOFTWARE TESTING METHODOLOGIES	16	A	3
198A1A0527	R1931051	DATA WAREHOUSING AND DATA MINING	19	C	3
198A1A0527	R1931052	COMPUTER NETWORKS	18	C	3
198A1A0527	R1931053	COMPILER DESIGN	21	C	3
198A1A0527	R1931054	ARTIFICIAL INTELLIGENCE	19	D	3
198A1A0527	R1931055	COMPUTER NETWORKS LAB	19	O	1
198A1A0527	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0527	R1931057	DATA MINING LAB	19	O	1.5
198A1A0527	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0527	R193105D	SOFTWARE TESTING METHODOLOGIES	19	A	3
198A1A0528	R1931051	DATA WAREHOUSING AND DATA MINING	16	B	3
198A1A0528	R1931052	COMPUTER NETWORKS	18	A	3
198A1A0528	R1931053	COMPILER DESIGN	18	B	3
198A1A0528	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
198A1A0528	R1931055	COMPUTER NETWORKS LAB	17	O	1
198A1A0528	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0528	R1931057	DATA MINING LAB	18	O	1.5
198A1A0528	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0528	R193105D	SOFTWARE TESTING METHODOLOGIES	17	A	3
198A1A0529	R1931051	DATA WAREHOUSING AND DATA MINING	17	C	3
198A1A0529	R1931052	COMPUTER NETWORKS	19	C	3
198A1A0529	R1931053	COMPILER DESIGN	19	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0529	R1931054	ARTIFICIAL INTELLIGENCE	19	D	3
198A1A0529	R1931055	COMPUTER NETWORKS LAB	19	O	1
198A1A0529	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0529	R1931057	DATA MINING LAB	19	O	1.5
198A1A0529	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0529	R193105D	SOFTWARE TESTING METHODOLOGIES	18	A	3
198A1A0531	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
198A1A0531	R1931052	COMPUTER NETWORKS	20	A	3
198A1A0531	R1931053	COMPILER DESIGN	21	A	3
198A1A0531	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
198A1A0531	R1931055	COMPUTER NETWORKS LAB	19	O	1
198A1A0531	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0531	R1931057	DATA MINING LAB	19	O	1.5
198A1A0531	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0531	R193105D	SOFTWARE TESTING METHODOLOGIES	19	B	3
198A1A0532	R1931051	DATA WAREHOUSING AND DATA MINING	18	B	3
198A1A0532	R1931052	COMPUTER NETWORKS	18	A	3
198A1A0532	R1931053	COMPILER DESIGN	19	C	3
198A1A0532	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
198A1A0532	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0532	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0532	R1931057	DATA MINING LAB	18	O	1.5
198A1A0532	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0532	R193105D	SOFTWARE TESTING METHODOLOGIES	17	A	3
198A1A0533	R1931051	DATA WAREHOUSING AND DATA MINING	17	B	3
198A1A0533	R1931052	COMPUTER NETWORKS	19	S	3
198A1A0533	R1931053	COMPILER DESIGN	21	B	3
198A1A0533	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
198A1A0533	R1931055	COMPUTER NETWORKS LAB	19	O	1
198A1A0533	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0533	R1931057	DATA MINING LAB	19	O	1.5
198A1A0533	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0533	R193105D	SOFTWARE TESTING METHODOLOGIES	18	A	3
198A1A0534	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
198A1A0534	R1931052	COMPUTER NETWORKS	19	A	3
198A1A0534	R1931053	COMPILER DESIGN	20	A	3
198A1A0534	R1931054	ARTIFICIAL INTELLIGENCE	19	B	3
198A1A0534	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0534	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0534	R1931057	DATA MINING LAB	19	O	1.5
198A1A0534	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0534	R193105D	SOFTWARE TESTING METHODOLOGIES	17	A	3
198A1A0535	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
198A1A0535	R1931052	COMPUTER NETWORKS	21	S	3
198A1A0535	R1931053	COMPILER DESIGN	22	B	3
198A1A0535	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
198A1A0535	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0535	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A0535	R1931057	DATA MINING LAB	17	S	1.5
198A1A0535	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0535	R193105D	SOFTWARE TESTING METHODOLOGIES	18	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0536	R1931051	DATA WAREHOUSING AND DATA MINING	14	C	3
198A1A0536	R1931052	COMPUTER NETWORKS	15	D	3
198A1A0536	R1931053	COMPILER DESIGN	19	D	3
198A1A0536	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
198A1A0536	R1931055	COMPUTER NETWORKS LAB	16	S	1
198A1A0536	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0536	R1931057	DATA MINING LAB	18	O	1.5
198A1A0536	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0536	R193105D	SOFTWARE TESTING METHODOLOGIES	18	A	3
198A1A0537	R1931051	DATA WAREHOUSING AND DATA MINING	15	D	3
198A1A0537	R1931052	COMPUTER NETWORKS	16	C	3
198A1A0537	R1931053	COMPILER DESIGN	18	B	3
198A1A0537	R1931054	ARTIFICIAL INTELLIGENCE	18	D	3
198A1A0537	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0537	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0537	R1931057	DATA MINING LAB	18	O	1.5
198A1A0537	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0537	R193105D	SOFTWARE TESTING METHODOLOGIES	15	B	3
198A1A0538	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
198A1A0538	R1931052	COMPUTER NETWORKS	15	C	3
198A1A0538	R1931053	COMPILER DESIGN	20	B	3
198A1A0538	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
198A1A0538	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0538	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A0538	R1931057	DATA MINING LAB	17	S	1.5
198A1A0538	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0538	R193105D	SOFTWARE TESTING METHODOLOGIES	17	B	3
198A1A0539	R1931051	DATA WAREHOUSING AND DATA MINING	15	C	3
198A1A0539	R1931052	COMPUTER NETWORKS	14	D	3
198A1A0539	R1931053	COMPILER DESIGN	17	B	3
198A1A0539	R1931054	ARTIFICIAL INTELLIGENCE	18	D	3
198A1A0539	R1931055	COMPUTER NETWORKS LAB	16	S	1
198A1A0539	R1931056	AI TOOLS & TECHNIQUES LAB	16	S	1.5
198A1A0539	R1931057	DATA MINING LAB	16	S	1.5
198A1A0539	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0539	R193105D	SOFTWARE TESTING METHODOLOGIES	15	B	3
198A1A0540	R1931051	DATA WAREHOUSING AND DATA MINING	17	D	3
198A1A0540	R1931052	COMPUTER NETWORKS	15	C	3
198A1A0540	R1931053	COMPILER DESIGN	21	B	3
198A1A0540	R1931054	ARTIFICIAL INTELLIGENCE	20	C	3
198A1A0540	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0540	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A0540	R1931057	DATA MINING LAB	17	S	1.5
198A1A0540	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0540	R193105D	SOFTWARE TESTING METHODOLOGIES	18	A	3
198A1A0541	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
198A1A0541	R1931052	COMPUTER NETWORKS	20	A	3
198A1A0541	R1931053	COMPILER DESIGN	23	B	3
198A1A0541	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
198A1A0541	R1931055	COMPUTER NETWORKS LAB	17	O	1
198A1A0541	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0541	R1931057	DATA MINING LAB	18	O	1.5
198A1A0541	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0541	R193105D	SOFTWARE TESTING METHODOLOGIES	20	B	3
198A1A0542	R1931051	DATA WAREHOUSING AND DATA MINING	17	D	3
198A1A0542	R1931052	COMPUTER NETWORKS	16	B	3
198A1A0542	R1931053	COMPILER DESIGN	19	C	3
198A1A0542	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
198A1A0542	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0542	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0542	R1931057	DATA MINING LAB	18	O	1.5
198A1A0542	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0542	R193105D	SOFTWARE TESTING METHODOLOGIES	16	C	3
198A1A0543	R1931051	DATA WAREHOUSING AND DATA MINING	16	C	3
198A1A0543	R1931052	COMPUTER NETWORKS	19	B	3
198A1A0543	R1931053	COMPILER DESIGN	19	C	3
198A1A0543	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
198A1A0543	R1931055	COMPUTER NETWORKS LAB	17	S	1
198A1A0543	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A0543	R1931057	DATA MINING LAB	17	S	1.5
198A1A0543	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0543	R193105D	SOFTWARE TESTING METHODOLOGIES	18	A	3
198A1A0544	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
198A1A0544	R1931052	COMPUTER NETWORKS	17	D	3
198A1A0544	R1931053	COMPILER DESIGN	19	C	3
198A1A0544	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
198A1A0544	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0544	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0544	R1931057	DATA MINING LAB	18	O	1.5
198A1A0544	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0544	R193105D	SOFTWARE TESTING METHODOLOGIES	17	D	3
198A1A0545	R1931051	DATA WAREHOUSING AND DATA MINING	20	B	3
198A1A0545	R1931052	COMPUTER NETWORKS	19	A	3
198A1A0545	R1931053	COMPILER DESIGN	19	B	3
198A1A0545	R1931054	ARTIFICIAL INTELLIGENCE	20	C	3
198A1A0545	R1931055	COMPUTER NETWORKS LAB	19	O	1
198A1A0545	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0545	R1931057	DATA MINING LAB	19	O	1.5
198A1A0545	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0545	R193105D	SOFTWARE TESTING METHODOLOGIES	21	A	3
198A1A0546	R1931051	DATA WAREHOUSING AND DATA MINING	18	D	3
198A1A0546	R1931052	COMPUTER NETWORKS	18	B	3
198A1A0546	R1931053	COMPILER DESIGN	17	C	3
198A1A0546	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
198A1A0546	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0546	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A0546	R1931057	DATA MINING LAB	17	S	1.5
198A1A0546	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0546	R193105D	SOFTWARE TESTING METHODOLOGIES	18	D	3
198A1A0547	R1931051	DATA WAREHOUSING AND DATA MINING	16	D	3
198A1A0547	R1931052	COMPUTER NETWORKS	16	A	3
198A1A0547	R1931053	COMPILER DESIGN	16	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0547	R1931054	ARTIFICIAL INTELLIGENCE	16	C	3
198A1A0547	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0547	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0547	R1931057	DATA MINING LAB	18	O	1.5
198A1A0547	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0547	R193105D	SOFTWARE TESTING METHODOLOGIES	18	D	3
198A1A0548	R1931051	DATA WAREHOUSING AND DATA MINING	10	D	3
198A1A0548	R1931052	COMPUTER NETWORKS	14	D	3
198A1A0548	R1931053	COMPILER DESIGN	15	D	3
198A1A0548	R1931054	ARTIFICIAL INTELLIGENCE	15	F	0
198A1A0548	R1931055	COMPUTER NETWORKS LAB	16	S	1
198A1A0548	R1931056	AI TOOLS & TECHNIQUES LAB	15	S	1.5
198A1A0548	R1931057	DATA MINING LAB	16	S	1.5
198A1A0548	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0548	R193105D	SOFTWARE TESTING METHODOLOGIES	17	C	3
198A1A0549	R1931051	DATA WAREHOUSING AND DATA MINING	10	F	0
198A1A0549	R1931052	COMPUTER NETWORKS	16	F	0
198A1A0549	R1931053	COMPILER DESIGN	12	F	0
198A1A0549	R1931054	ARTIFICIAL INTELLIGENCE	11	F	0
198A1A0549	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0549	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0549	R1931057	DATA MINING LAB	18	O	1.5
198A1A0549	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0549	R193105D	SOFTWARE TESTING METHODOLOGIES	14	D	3
198A1A0550	R1931051	DATA WAREHOUSING AND DATA MINING	15	D	3
198A1A0550	R1931052	COMPUTER NETWORKS	15	C	3
198A1A0550	R1931053	COMPILER DESIGN	17	B	3
198A1A0550	R1931054	ARTIFICIAL INTELLIGENCE	15	D	3
198A1A0550	R1931055	COMPUTER NETWORKS LAB	18	S	1
198A1A0550	R1931056	AI TOOLS & TECHNIQUES LAB	18	S	1.5
198A1A0550	R1931057	DATA MINING LAB	18	S	1.5
198A1A0550	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0550	R193105D	SOFTWARE TESTING METHODOLOGIES	15	C	3
198A1A0551	R1931051	DATA WAREHOUSING AND DATA MINING	12	D	3
198A1A0551	R1931052	COMPUTER NETWORKS	18	D	3
198A1A0551	R1931053	COMPILER DESIGN	17	D	3
198A1A0551	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
198A1A0551	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0551	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0551	R1931057	DATA MINING LAB	18	O	1.5
198A1A0551	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0551	R193105D	SOFTWARE TESTING METHODOLOGIES	15	C	3
198A1A0552	R1931051	DATA WAREHOUSING AND DATA MINING	10	D	3
198A1A0552	R1931052	COMPUTER NETWORKS	15	F	0
198A1A0552	R1931053	COMPILER DESIGN	19	D	3
198A1A0552	R1931054	ARTIFICIAL INTELLIGENCE	12	D	3
198A1A0552	R1931055	COMPUTER NETWORKS LAB	16	S	1
198A1A0552	R1931056	AI TOOLS & TECHNIQUES LAB	15	S	1.5
198A1A0552	R1931057	DATA MINING LAB	16	S	1.5
198A1A0552	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0552	R193105D	SOFTWARE TESTING METHODOLOGIES	12	D	3



Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0553	R1931051	DATA WAREHOUSING AND DATA MINING	10	D	3
198A1A0553	R1931052	COMPUTER NETWORKS	15	C	3
198A1A0553	R1931053	COMPILER DESIGN	14	D	3
198A1A0553	R1931054	ARTIFICIAL INTELLIGENCE	16	C	3
198A1A0553	R1931055	COMPUTER NETWORKS LAB	16	S	1
198A1A0553	R1931056	AI TOOLS & TECHNIQUES LAB	15	S	1.5
198A1A0553	R1931057	DATA MINING LAB	19	O	1.5
198A1A0553	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0553	R193105D	SOFTWARE TESTING METHODOLOGIES	17	C	3
198A1A0554	R1931051	DATA WAREHOUSING AND DATA MINING	15	D	3
198A1A0554	R1931052	COMPUTER NETWORKS	17	C	3
198A1A0554	R1931053	COMPILER DESIGN	16	B	3
198A1A0554	R1931054	ARTIFICIAL INTELLIGENCE	16	D	3
198A1A0554	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0554	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0554	R1931057	DATA MINING LAB	18	O	1.5
198A1A0554	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0554	R193105D	SOFTWARE TESTING METHODOLOGIES	17	D	3
198A1A0555	R1931051	DATA WAREHOUSING AND DATA MINING	17	C	3
198A1A0555	R1931052	COMPUTER NETWORKS	16	B	3
198A1A0555	R1931053	COMPILER DESIGN	16	B	3
198A1A0555	R1931054	ARTIFICIAL INTELLIGENCE	12	D	3
198A1A0555	R1931055	COMPUTER NETWORKS LAB	16	S	1
198A1A0555	R1931056	AI TOOLS & TECHNIQUES LAB	15	S	1.5
198A1A0555	R1931057	DATA MINING LAB	17	S	1.5
198A1A0555	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0555	R193105D	SOFTWARE TESTING METHODOLOGIES	18	C	3
198A1A0556	R1931051	DATA WAREHOUSING AND DATA MINING	16	D	3
198A1A0556	R1931052	COMPUTER NETWORKS	14	C	3
198A1A0556	R1931053	COMPILER DESIGN	15	B	3
198A1A0556	R1931054	ARTIFICIAL INTELLIGENCE	15	D	3
198A1A0556	R1931055	COMPUTER NETWORKS LAB	18	S	1
198A1A0556	R1931056	AI TOOLS & TECHNIQUES LAB	18	S	1.5
198A1A0556	R1931057	DATA MINING LAB	18	S	1.5
198A1A0556	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0556	R193105D	SOFTWARE TESTING METHODOLOGIES	17	C	3
198A1A0557	R1931051	DATA WAREHOUSING AND DATA MINING	11	F	0
198A1A0557	R1931052	COMPUTER NETWORKS	14	F	0
198A1A0557	R1931053	COMPILER DESIGN	14	D	3
198A1A0557	R1931054	ARTIFICIAL INTELLIGENCE	10	F	0
198A1A0557	R1931055	COMPUTER NETWORKS LAB	16	S	1
198A1A0557	R1931056	AI TOOLS & TECHNIQUES LAB	15	S	1.5
198A1A0557	R1931057	DATA MINING LAB	16	S	1.5
198A1A0557	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0557	R193105D	SOFTWARE TESTING METHODOLOGIES	13	F	0
198A1A0558	R1931051	DATA WAREHOUSING AND DATA MINING	17	B	3
198A1A0558	R1931052	COMPUTER NETWORKS	15	D	3
198A1A0558	R1931053	COMPILER DESIGN	18	A	3
198A1A0558	R1931054	ARTIFICIAL INTELLIGENCE	16	D	3
198A1A0558	R1931055	COMPUTER NETWORKS LAB	17	S	1
198A1A0558	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0558	R1931057	DATA MINING LAB	17	S	1.5
198A1A0558	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0558	R193105D	SOFTWARE TESTING METHODOLOGIES	16	C	3
198A1A0559	R1931051	DATA WAREHOUSING AND DATA MINING	19	A	3
198A1A0559	R1931052	COMPUTER NETWORKS	19	A	3
198A1A0559	R1931053	COMPILER DESIGN	21	A	3
198A1A0559	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
198A1A0559	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0559	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0559	R1931057	DATA MINING LAB	18	O	1.5
198A1A0559	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0559	R193105D	SOFTWARE TESTING METHODOLOGIES	19	B	3
198A1A0560	R1931051	DATA WAREHOUSING AND DATA MINING	13	D	3
198A1A0560	R1931052	COMPUTER NETWORKS	16	C	3
198A1A0560	R1931053	COMPILER DESIGN	16	C	3
198A1A0560	R1931054	ARTIFICIAL INTELLIGENCE	16	D	3
198A1A0560	R1931055	COMPUTER NETWORKS LAB	17	S	1
198A1A0560	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0560	R1931057	DATA MINING LAB	18	O	1.5
198A1A0560	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0560	R193105D	SOFTWARE TESTING METHODOLOGIES	16	C	3
198A1A0562	R1931051	DATA WAREHOUSING AND DATA MINING	18	D	3
198A1A0562	R1931052	COMPUTER NETWORKS	15	C	3
198A1A0562	R1931053	COMPILER DESIGN	19	C	3
198A1A0562	R1931054	ARTIFICIAL INTELLIGENCE	18	D	3
198A1A0562	R1931055	COMPUTER NETWORKS LAB	19	O	1
198A1A0562	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0562	R1931057	DATA MINING LAB	19	O	1.5
198A1A0562	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0562	R193105D	SOFTWARE TESTING METHODOLOGIES	17	D	3
198A1A0563	R1931051	DATA WAREHOUSING AND DATA MINING	13	D	3
198A1A0563	R1931052	COMPUTER NETWORKS	14	F	0
198A1A0563	R1931053	COMPILER DESIGN	17	C	3
198A1A0563	R1931054	ARTIFICIAL INTELLIGENCE	16	D	3
198A1A0563	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0563	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0563	R1931057	DATA MINING LAB	18	O	1.5
198A1A0563	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0563	R193105D	SOFTWARE TESTING METHODOLOGIES	14	D	3
198A1A0564	R1931051	DATA WAREHOUSING AND DATA MINING	16	S	3
198A1A0564	R1931052	COMPUTER NETWORKS	18	A	3
198A1A0564	R1931053	COMPILER DESIGN	22	A	3
198A1A0564	R1931054	ARTIFICIAL INTELLIGENCE	18	D	3
198A1A0564	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0564	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0564	R1931057	DATA MINING LAB	19	O	1.5
198A1A0564	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0564	R193105D	SOFTWARE TESTING METHODOLOGIES	20	B	3
198A1A0565	R1931051	DATA WAREHOUSING AND DATA MINING	18	A	3
198A1A0565	R1931052	COMPUTER NETWORKS	16	B	3
198A1A0565	R1931053	COMPILER DESIGN	17	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0565	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
198A1A0565	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0565	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0565	R1931057	DATA MINING LAB	19	O	1.5
198A1A0565	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0565	R193105D	SOFTWARE TESTING METHODOLOGIES	18	D	3
198A1A0566	R1931051	DATA WAREHOUSING AND DATA MINING	15	D	3
198A1A0566	R1931052	COMPUTER NETWORKS	15	D	3
198A1A0566	R1931053	COMPILER DESIGN	18	B	3
198A1A0566	R1931054	ARTIFICIAL INTELLIGENCE	16	D	3
198A1A0566	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0566	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0566	R1931057	DATA MINING LAB	19	O	1.5
198A1A0566	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0566	R193105D	SOFTWARE TESTING METHODOLOGIES	16	D	3
198A1A0567	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
198A1A0567	R1931052	COMPUTER NETWORKS	18	A	3
198A1A0567	R1931053	COMPILER DESIGN	15	B	3
198A1A0567	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
198A1A0567	R1931055	COMPUTER NETWORKS LAB	17	S	1
198A1A0567	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0567	R1931057	DATA MINING LAB	18	O	1.5
198A1A0567	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0567	R193105D	SOFTWARE TESTING METHODOLOGIES	18	C	3
198A1A0568	R1931051	DATA WAREHOUSING AND DATA MINING	11	D	3
198A1A0568	R1931052	COMPUTER NETWORKS	13	D	3
198A1A0568	R1931053	COMPILER DESIGN	16	D	3
198A1A0568	R1931054	ARTIFICIAL INTELLIGENCE	15	F	0
198A1A0568	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0568	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0568	R1931057	DATA MINING LAB	18	O	1.5
198A1A0568	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0568	R193105D	SOFTWARE TESTING METHODOLOGIES	18	D	3
198A1A0569	R1931051	DATA WAREHOUSING AND DATA MINING	17	S	3
198A1A0569	R1931052	COMPUTER NETWORKS	14	B	3
198A1A0569	R1931053	COMPILER DESIGN	19	B	3
198A1A0569	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
198A1A0569	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0569	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0569	R1931057	DATA MINING LAB	18	O	1.5
198A1A0569	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0569	R193105D	SOFTWARE TESTING METHODOLOGIES	18	C	3
198A1A0570	R1931051	DATA WAREHOUSING AND DATA MINING	15	D	3
198A1A0570	R1931052	COMPUTER NETWORKS	15	C	3
198A1A0570	R1931053	COMPILER DESIGN	16	C	3
198A1A0570	R1931054	ARTIFICIAL INTELLIGENCE	13	D	3
198A1A0570	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0570	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0570	R1931057	DATA MINING LAB	18	O	1.5
198A1A0570	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0570	R193105D	SOFTWARE TESTING METHODOLOGIES	14	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0572	R1931051	DATA WAREHOUSING AND DATA MINING	17	C	3
198A1A0572	R1931052	COMPUTER NETWORKS	16	C	3
198A1A0572	R1931053	COMPILER DESIGN	19	A	3
198A1A0572	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
198A1A0572	R1931055	COMPUTER NETWORKS LAB	19	O	1
198A1A0572	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0572	R1931057	DATA MINING LAB	19	O	1.5
198A1A0572	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0572	R193105D	SOFTWARE TESTING METHODOLOGIES	17	D	3
198A1A0573	R1931051	DATA WAREHOUSING AND DATA MINING	19	B	3
198A1A0573	R1931052	COMPUTER NETWORKS	17	C	3
198A1A0573	R1931053	COMPILER DESIGN	19	A	3
198A1A0573	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
198A1A0573	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0573	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0573	R1931057	DATA MINING LAB	18	O	1.5
198A1A0573	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0573	R193105D	SOFTWARE TESTING METHODOLOGIES	17	C	3
198A1A0574	R1931051	DATA WAREHOUSING AND DATA MINING	16	D	3
198A1A0574	R1931052	COMPUTER NETWORKS	19	C	3
198A1A0574	R1931053	COMPILER DESIGN	20	C	3
198A1A0574	R1931054	ARTIFICIAL INTELLIGENCE	16	D	3
198A1A0574	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0574	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0574	R1931057	DATA MINING LAB	18	O	1.5
198A1A0574	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0574	R193105D	SOFTWARE TESTING METHODOLOGIES	17	D	3
198A1A0575	R1931051	DATA WAREHOUSING AND DATA MINING	15	C	3
198A1A0575	R1931052	COMPUTER NETWORKS	16	D	3
198A1A0575	R1931053	COMPILER DESIGN	19	B	3
198A1A0575	R1931054	ARTIFICIAL INTELLIGENCE	16	C	3
198A1A0575	R1931055	COMPUTER NETWORKS LAB	17	S	1
198A1A0575	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0575	R1931057	DATA MINING LAB	18	O	1.5
198A1A0575	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0575	R193105D	SOFTWARE TESTING METHODOLOGIES	20	D	3
198A1A0576	R1931051	DATA WAREHOUSING AND DATA MINING	16	C	3
198A1A0576	R1931052	COMPUTER NETWORKS	17	C	3
198A1A0576	R1931053	COMPILER DESIGN	20	A	3
198A1A0576	R1931054	ARTIFICIAL INTELLIGENCE	16	C	3
198A1A0576	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0576	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A0576	R1931057	DATA MINING LAB	17	S	1.5
198A1A0576	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0576	R193105D	SOFTWARE TESTING METHODOLOGIES	16	D	3
198A1A0577	R1931051	DATA WAREHOUSING AND DATA MINING	21	A	3
198A1A0577	R1931052	COMPUTER NETWORKS	20	C	3
198A1A0577	R1931053	COMPILER DESIGN	22	S	3
198A1A0577	R1931054	ARTIFICIAL INTELLIGENCE	19	B	3
198A1A0577	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0577	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0577	R1931057	DATA MINING LAB	17	S	1.5
198A1A0577	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0577	R193105D	SOFTWARE TESTING METHODOLOGIES	21	B	3
198A1A0578	R1931051	DATA WAREHOUSING AND DATA MINING	19	D	3
198A1A0578	R1931052	COMPUTER NETWORKS	16	D	3
198A1A0578	R1931053	COMPILER DESIGN	19	B	3
198A1A0578	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
198A1A0578	R1931055	COMPUTER NETWORKS LAB	19	O	1
198A1A0578	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0578	R1931057	DATA MINING LAB	19	O	1.5
198A1A0578	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0578	R193105D	SOFTWARE TESTING METHODOLOGIES	17	C	3
198A1A0579	R1931051	DATA WAREHOUSING AND DATA MINING	18	B	3
198A1A0579	R1931052	COMPUTER NETWORKS	16	C	3
198A1A0579	R1931053	COMPILER DESIGN	19	A	3
198A1A0579	R1931054	ARTIFICIAL INTELLIGENCE	16	C	3
198A1A0579	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0579	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0579	R1931057	DATA MINING LAB	18	O	1.5
198A1A0579	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0579	R193105D	SOFTWARE TESTING METHODOLOGIES	17	C	3
198A1A0580	R1931051	DATA WAREHOUSING AND DATA MINING	20	B	3
198A1A0580	R1931052	COMPUTER NETWORKS	20	C	3
198A1A0580	R1931053	COMPILER DESIGN	20	A	3
198A1A0580	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
198A1A0580	R1931055	COMPUTER NETWORKS LAB	19	O	1
198A1A0580	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0580	R1931057	DATA MINING LAB	18	O	1.5
198A1A0580	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0580	R193105D	SOFTWARE TESTING METHODOLOGIES	19	C	3
198A1A0581	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
198A1A0581	R1931052	COMPUTER NETWORKS	16	D	3
198A1A0581	R1931053	COMPILER DESIGN	18	B	3
198A1A0581	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
198A1A0581	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0581	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0581	R1931057	DATA MINING LAB	18	O	1.5
198A1A0581	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0581	R193105D	SOFTWARE TESTING METHODOLOGIES	18	D	3
198A1A0582	R1931051	DATA WAREHOUSING AND DATA MINING	13	F	0
198A1A0582	R1931052	COMPUTER NETWORKS	14	D	3
198A1A0582	R1931053	COMPILER DESIGN	16	D	3
198A1A0582	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
198A1A0582	R1931055	COMPUTER NETWORKS LAB	17	S	1
198A1A0582	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A0582	R1931057	DATA MINING LAB	17	S	1.5
198A1A0582	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0582	R193105D	SOFTWARE TESTING METHODOLOGIES	19	D	3
198A1A0583	R1931051	DATA WAREHOUSING AND DATA MINING	16	D	3
198A1A0583	R1931052	COMPUTER NETWORKS	17	D	3
198A1A0583	R1931053	COMPILER DESIGN	20	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0583	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
198A1A0583	R1931055	COMPUTER NETWORKS LAB	18	S	1
198A1A0583	R1931056	AI TOOLS & TECHNIQUES LAB	18	S	1.5
198A1A0583	R1931057	DATA MINING LAB	18	S	1.5
198A1A0583	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0583	R193105D	SOFTWARE TESTING METHODOLOGIES	18	D	3
198A1A0584	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
198A1A0584	R1931052	COMPUTER NETWORKS	19	B	3
198A1A0584	R1931053	COMPILER DESIGN	20	C	3
198A1A0584	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
198A1A0584	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0584	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0584	R1931057	DATA MINING LAB	18	O	1.5
198A1A0584	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0584	R193105D	SOFTWARE TESTING METHODOLOGIES	19	C	3
198A1A0585	R1931051	DATA WAREHOUSING AND DATA MINING	20	B	3
198A1A0585	R1931052	COMPUTER NETWORKS	19	S	3
198A1A0585	R1931053	COMPILER DESIGN	22	S	3
198A1A0585	R1931054	ARTIFICIAL INTELLIGENCE	18	B	3
198A1A0585	R1931055	COMPUTER NETWORKS LAB	19	O	1
198A1A0585	R1931056	AI TOOLS & TECHNIQUES LAB	17	O	1.5
198A1A0585	R1931057	DATA MINING LAB	19	O	1.5
198A1A0585	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0585	R193105D	SOFTWARE TESTING METHODOLOGIES	21	B	3
198A1A0586	R1931051	DATA WAREHOUSING AND DATA MINING	17	C	3
198A1A0586	R1931052	COMPUTER NETWORKS	17	A	3
198A1A0586	R1931053	COMPILER DESIGN	19	D	3
198A1A0586	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
198A1A0586	R1931055	COMPUTER NETWORKS LAB	17	O	1
198A1A0586	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0586	R1931057	DATA MINING LAB	18	O	1.5
198A1A0586	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0586	R193105D	SOFTWARE TESTING METHODOLOGIES	19	C	3
198A1A0587	R1931051	DATA WAREHOUSING AND DATA MINING	15	C	3
198A1A0587	R1931052	COMPUTER NETWORKS	17	B	3
198A1A0587	R1931053	COMPILER DESIGN	18	D	3
198A1A0587	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
198A1A0587	R1931055	COMPUTER NETWORKS LAB	19	O	1
198A1A0587	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0587	R1931057	DATA MINING LAB	17	S	1.5
198A1A0587	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0587	R193105D	SOFTWARE TESTING METHODOLOGIES	17	C	3
198A1A0588	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
198A1A0588	R1931052	COMPUTER NETWORKS	17	B	3
198A1A0588	R1931053	COMPILER DESIGN	18	C	3
198A1A0588	R1931054	ARTIFICIAL INTELLIGENCE	15	D	3
198A1A0588	R1931055	COMPUTER NETWORKS LAB	18	S	1
198A1A0588	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A0588	R1931057	DATA MINING LAB	17	S	1.5
198A1A0588	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0588	R193105D	SOFTWARE TESTING METHODOLOGIES	15	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0589	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
198A1A0589	R1931052	COMPUTER NETWORKS	18	C	3
198A1A0589	R1931053	COMPILER DESIGN	19	B	3
198A1A0589	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
198A1A0589	R1931055	COMPUTER NETWORKS LAB	17	S	1
198A1A0589	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A0589	R1931057	DATA MINING LAB	18	S	1.5
198A1A0589	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0589	R193105D	SOFTWARE TESTING METHODOLOGIES	18	C	3
198A1A0590	R1931051	DATA WAREHOUSING AND DATA MINING	20	B	3
198A1A0590	R1931052	COMPUTER NETWORKS	22	B	3
198A1A0590	R1931053	COMPILER DESIGN	21	B	3
198A1A0590	R1931054	ARTIFICIAL INTELLIGENCE	18	B	3
198A1A0590	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0590	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0590	R1931057	DATA MINING LAB	18	O	1.5
198A1A0590	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0590	R193105D	SOFTWARE TESTING METHODOLOGIES	19	B	3
198A1A0591	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
198A1A0591	R1931052	COMPUTER NETWORKS	21	C	3
198A1A0591	R1931053	COMPILER DESIGN	21	B	3
198A1A0591	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
198A1A0591	R1931055	COMPUTER NETWORKS LAB	19	O	1
198A1A0591	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0591	R1931057	DATA MINING LAB	19	O	1.5
198A1A0591	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0591	R193105D	SOFTWARE TESTING METHODOLOGIES	18	C	3
198A1A0592	R1931051	DATA WAREHOUSING AND DATA MINING	17	C	3
198A1A0592	R1931052	COMPUTER NETWORKS	19	C	3
198A1A0592	R1931053	COMPILER DESIGN	18	C	3
198A1A0592	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
198A1A0592	R1931055	COMPUTER NETWORKS LAB	19	O	1
198A1A0592	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0592	R1931057	DATA MINING LAB	19	O	1.5
198A1A0592	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0592	R193105D	SOFTWARE TESTING METHODOLOGIES	17	C	3
198A1A0593	R1931051	DATA WAREHOUSING AND DATA MINING	17	C	3
198A1A0593	R1931052	COMPUTER NETWORKS	17	C	3
198A1A0593	R1931053	COMPILER DESIGN	17	C	3
198A1A0593	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
198A1A0593	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0593	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0593	R1931057	DATA MINING LAB	18	O	1.5
198A1A0593	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0593	R193105D	SOFTWARE TESTING METHODOLOGIES	18	C	3
198A1A0594	R1931051	DATA WAREHOUSING AND DATA MINING	16	C	3
198A1A0594	R1931052	COMPUTER NETWORKS	19	C	3
198A1A0594	R1931053	COMPILER DESIGN	20	B	3
198A1A0594	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
198A1A0594	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0594	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A0594	R1931057	DATA MINING LAB	17	S	1.5
198A1A0594	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0594	R193105D	SOFTWARE TESTING METHODOLOGIES	19	C	3
198A1A0595	R1931051	DATA WAREHOUSING AND DATA MINING	17	C	3
198A1A0595	R1931052	COMPUTER NETWORKS	18	C	3
198A1A0595	R1931053	COMPILER DESIGN	22	C	3
198A1A0595	R1931054	ARTIFICIAL INTELLIGENCE	19	C	3
198A1A0595	R1931055	COMPUTER NETWORKS LAB	19	O	1
198A1A0595	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0595	R1931057	DATA MINING LAB	19	O	1.5
198A1A0595	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0595	R193105D	SOFTWARE TESTING METHODOLOGIES	18	C	3
198A1A0596	R1931051	DATA WAREHOUSING AND DATA MINING	14	C	3
198A1A0596	R1931052	COMPUTER NETWORKS	14	D	3
198A1A0596	R1931053	COMPILER DESIGN	18	D	3
198A1A0596	R1931054	ARTIFICIAL INTELLIGENCE	16	C	3
198A1A0596	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0596	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0596	R1931057	DATA MINING LAB	18	O	1.5
198A1A0596	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0596	R193105D	SOFTWARE TESTING METHODOLOGIES	16	F	0
198A1A0597	R1931051	DATA WAREHOUSING AND DATA MINING	19	C	3
198A1A0597	R1931052	COMPUTER NETWORKS	17	B	3
198A1A0597	R1931053	COMPILER DESIGN	17	B	3
198A1A0597	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
198A1A0597	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A0597	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A0597	R1931057	DATA MINING LAB	18	O	1.5
198A1A0597	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0597	R193105D	SOFTWARE TESTING METHODOLOGIES	17	C	3
198A1A0598	R1931051	DATA WAREHOUSING AND DATA MINING	14	C	3
198A1A0598	R1931052	COMPUTER NETWORKS	17	C	3
198A1A0598	R1931053	COMPILER DESIGN	16	C	3
198A1A0598	R1931054	ARTIFICIAL INTELLIGENCE	16	C	3
198A1A0598	R1931055	COMPUTER NETWORKS LAB	19	O	1
198A1A0598	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0598	R1931057	DATA MINING LAB	19	O	1.5
198A1A0598	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0598	R193105D	SOFTWARE TESTING METHODOLOGIES	19	B	3
198A1A0599	R1931051	DATA WAREHOUSING AND DATA MINING	21	S	3
198A1A0599	R1931052	COMPUTER NETWORKS	20	A	3
198A1A0599	R1931053	COMPILER DESIGN	21	B	3
198A1A0599	R1931054	ARTIFICIAL INTELLIGENCE	18	B	3
198A1A0599	R1931055	COMPUTER NETWORKS LAB	19	O	1
198A1A0599	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A0599	R1931057	DATA MINING LAB	19	O	1.5
198A1A0599	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A0599	R193105D	SOFTWARE TESTING METHODOLOGIES	18	C	3
198A1A05A0	R1931051	DATA WAREHOUSING AND DATA MINING	19	C	3
198A1A05A0	R1931052	COMPUTER NETWORKS	19	B	3
198A1A05A0	R1931053	COMPILER DESIGN	20	A	3



Htno	Subcode	Subname	Internals	Grade	Credits
198A1A05A0	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
198A1A05A0	R1931055	COMPUTER NETWORKS LAB	18	S	1
198A1A05A0	R1931056	AI TOOLS & TECHNIQUES LAB	18	S	1.5
198A1A05A0	R1931057	DATA MINING LAB	18	S	1.5
198A1A05A0	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05A0	R193105D	SOFTWARE TESTING METHODOLOGIES	18	C	3
198A1A05A1	R1931051	DATA WAREHOUSING AND DATA MINING	20	S	3
198A1A05A1	R1931052	COMPUTER NETWORKS	17	B	3
198A1A05A1	R1931053	COMPILER DESIGN	20	B	3
198A1A05A1	R1931054	ARTIFICIAL INTELLIGENCE	18	B	3
198A1A05A1	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A05A1	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A05A1	R1931057	DATA MINING LAB	18	O	1.5
198A1A05A1	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05A1	R193105D	SOFTWARE TESTING METHODOLOGIES	18	C	3
198A1A05A2	R1931051	DATA WAREHOUSING AND DATA MINING	18	D	3
198A1A05A2	R1931052	COMPUTER NETWORKS	19	B	3
198A1A05A2	R1931053	COMPILER DESIGN	19	C	3
198A1A05A2	R1931054	ARTIFICIAL INTELLIGENCE	16	C	3
198A1A05A2	R1931055	COMPUTER NETWORKS LAB	18	S	1
198A1A05A2	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A05A2	R1931057	DATA MINING LAB	17	S	1.5
198A1A05A2	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05A2	R193105D	SOFTWARE TESTING METHODOLOGIES	17	C	3
198A1A05A3	R1931051	DATA WAREHOUSING AND DATA MINING	21	B	3
198A1A05A3	R1931052	COMPUTER NETWORKS	21	S	3
198A1A05A3	R1931053	COMPILER DESIGN	20	A	3
198A1A05A3	R1931054	ARTIFICIAL INTELLIGENCE	18	B	3
198A1A05A3	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A05A3	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A05A3	R1931057	DATA MINING LAB	18	O	1.5
198A1A05A3	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05A3	R193105D	SOFTWARE TESTING METHODOLOGIES	17	C	3
198A1A05A4	R1931051	DATA WAREHOUSING AND DATA MINING	16	D	3
198A1A05A4	R1931052	COMPUTER NETWORKS	17	C	3
198A1A05A4	R1931053	COMPILER DESIGN	18	C	3
198A1A05A4	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
198A1A05A4	R1931055	COMPUTER NETWORKS LAB	17	S	1
198A1A05A4	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A05A4	R1931057	DATA MINING LAB	17	S	1.5
198A1A05A4	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05A4	R193105D	SOFTWARE TESTING METHODOLOGIES	16	D	3
198A1A05A5	R1931051	DATA WAREHOUSING AND DATA MINING	16	B	3
198A1A05A5	R1931052	COMPUTER NETWORKS	17	C	3
198A1A05A5	R1931053	COMPILER DESIGN	17	C	3
198A1A05A5	R1931054	ARTIFICIAL INTELLIGENCE	16	C	3
198A1A05A5	R1931055	COMPUTER NETWORKS LAB	17	S	1
198A1A05A5	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A05A5	R1931057	DATA MINING LAB	17	S	1.5
198A1A05A5	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05A5	R193105D	SOFTWARE TESTING METHODOLOGIES	15	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A05A6	R1931051	DATA WAREHOUSING AND DATA MINING	18	B	3
198A1A05A6	R1931052	COMPUTER NETWORKS	19	A	3
198A1A05A6	R1931053	COMPILER DESIGN	19	C	3
198A1A05A6	R1931054	ARTIFICIAL INTELLIGENCE	20	D	3
198A1A05A6	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A05A6	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A05A6	R1931057	DATA MINING LAB	18	O	1.5
198A1A05A6	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05A6	R193105D	SOFTWARE TESTING METHODOLOGIES	16	C	3
198A1A05A7	R1931051	DATA WAREHOUSING AND DATA MINING	17	A	3
198A1A05A7	R1931052	COMPUTER NETWORKS	20	A	3
198A1A05A7	R1931053	COMPILER DESIGN	20	B	3
198A1A05A7	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
198A1A05A7	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A05A7	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A05A7	R1931057	DATA MINING LAB	18	O	1.5
198A1A05A7	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05A7	R193105D	SOFTWARE TESTING METHODOLOGIES	19	A	3
198A1A05A8	R1931051	DATA WAREHOUSING AND DATA MINING	15	D	3
198A1A05A8	R1931052	COMPUTER NETWORKS	15	D	3
198A1A05A8	R1931053	COMPILER DESIGN	14	C	3
198A1A05A8	R1931054	ARTIFICIAL INTELLIGENCE	16	D	3
198A1A05A8	R1931055	COMPUTER NETWORKS LAB	17	O	1
198A1A05A8	R1931056	AI TOOLS & TECHNIQUES LAB	17	O	1.5
198A1A05A8	R1931057	DATA MINING LAB	17	O	1.5
198A1A05A8	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05A8	R193105D	SOFTWARE TESTING METHODOLOGIES	15	D	3
198A1A05B0	R1931051	DATA WAREHOUSING AND DATA MINING	19	D	3
198A1A05B0	R1931052	COMPUTER NETWORKS	19	C	3
198A1A05B0	R1931053	COMPILER DESIGN	23	S	3
198A1A05B0	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
198A1A05B0	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A05B0	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A05B0	R1931057	DATA MINING LAB	18	O	1.5
198A1A05B0	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05B0	R193105D	SOFTWARE TESTING METHODOLOGIES	20	B	3
198A1A05B1	R1931051	DATA WAREHOUSING AND DATA MINING	17	D	3
198A1A05B1	R1931052	COMPUTER NETWORKS	18	C	3
198A1A05B1	R1931053	COMPILER DESIGN	18	C	3
198A1A05B1	R1931054	ARTIFICIAL INTELLIGENCE	14	D	3
198A1A05B1	R1931055	COMPUTER NETWORKS LAB	17	S	1
198A1A05B1	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A05B1	R1931057	DATA MINING LAB	17	S	1.5
198A1A05B1	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05B1	R193105D	SOFTWARE TESTING METHODOLOGIES	15	B	3
198A1A05B2	R1931051	DATA WAREHOUSING AND DATA MINING	17	D	3
198A1A05B2	R1931052	COMPUTER NETWORKS	17	D	3
198A1A05B2	R1931053	COMPILER DESIGN	16	C	3
198A1A05B2	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
198A1A05B2	R1931055	COMPUTER NETWORKS LAB	18	S	1
198A1A05B2	R1931056	AI TOOLS & TECHNIQUES LAB	18	S	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A05B2	R1931057	DATA MINING LAB	18	S	1.5
198A1A05B2	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05B2	R193105D	SOFTWARE TESTING METHODOLOGIES	17	B	3
198A1A05B3	R1931051	DATA WAREHOUSING AND DATA MINING	12	D	3
198A1A05B3	R1931052	COMPUTER NETWORKS	17	D	3
198A1A05B3	R1931053	COMPILER DESIGN	17	D	3
198A1A05B3	R1931054	ARTIFICIAL INTELLIGENCE	15	D	3
198A1A05B3	R1931055	COMPUTER NETWORKS LAB	19	O	1
198A1A05B3	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A05B3	R1931057	DATA MINING LAB	19	O	1.5
198A1A05B3	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05B3	R193105D	SOFTWARE TESTING METHODOLOGIES	17	C	3
198A1A05B4	R1931051	DATA WAREHOUSING AND DATA MINING	17	C	3
198A1A05B4	R1931052	COMPUTER NETWORKS	16	D	3
198A1A05B4	R1931053	COMPILER DESIGN	19	C	3
198A1A05B4	R1931054	ARTIFICIAL INTELLIGENCE	16	D	3
198A1A05B4	R1931055	COMPUTER NETWORKS LAB	18	S	1
198A1A05B4	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A05B4	R1931057	DATA MINING LAB	17	S	1.5
198A1A05B4	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05B4	R193105D	SOFTWARE TESTING METHODOLOGIES	18	C	3
198A1A05B5	R1931051	DATA WAREHOUSING AND DATA MINING	19	B	3
198A1A05B5	R1931052	COMPUTER NETWORKS	19	C	3
198A1A05B5	R1931053	COMPILER DESIGN	23	S	3
198A1A05B5	R1931054	ARTIFICIAL INTELLIGENCE	22	C	3
198A1A05B5	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A05B5	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A05B5	R1931057	DATA MINING LAB	18	O	1.5
198A1A05B5	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05B5	R193105D	SOFTWARE TESTING METHODOLOGIES	18	A	3
198A1A05B6	R1931051	DATA WAREHOUSING AND DATA MINING	17	C	3
198A1A05B6	R1931052	COMPUTER NETWORKS	18	D	3
198A1A05B6	R1931053	COMPILER DESIGN	18	B	3
198A1A05B6	R1931054	ARTIFICIAL INTELLIGENCE	18	D	3
198A1A05B6	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A05B6	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A05B6	R1931057	DATA MINING LAB	18	O	1.5
198A1A05B6	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05B6	R193105D	SOFTWARE TESTING METHODOLOGIES	18	B	3
198A1A05B7	R1931051	DATA WAREHOUSING AND DATA MINING	17	D	3
198A1A05B7	R1931052	COMPUTER NETWORKS	18	D	3
198A1A05B7	R1931053	COMPILER DESIGN	18	B	3
198A1A05B7	R1931054	ARTIFICIAL INTELLIGENCE	16	D	3
198A1A05B7	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A05B7	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
198A1A05B7	R1931057	DATA MINING LAB	18	O	1.5
198A1A05B7	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05B7	R193105D	SOFTWARE TESTING METHODOLOGIES	16	B	3
198A1A05B8	R1931051	DATA WAREHOUSING AND DATA MINING	16	C	3
198A1A05B8	R1931052	COMPUTER NETWORKS	19	D	3
198A1A05B8	R1931053	COMPILER DESIGN	20	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A05B8	R1931054	ARTIFICIAL INTELLIGENCE	16	D	3
198A1A05B8	R1931055	COMPUTER NETWORKS LAB	16	O	1
198A1A05B8	R1931056	AI TOOLS & TECHNIQUES LAB	15	S	1.5
198A1A05B8	R1931057	DATA MINING LAB	15	S	1.5
198A1A05B8	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05B8	R193105D	SOFTWARE TESTING METHODOLOGIES	18	C	3
198A1A05B9	R1931051	DATA WAREHOUSING AND DATA MINING	17	B	3
198A1A05B9	R1931052	COMPUTER NETWORKS	17	D	3
198A1A05B9	R1931053	COMPILER DESIGN	18	B	3
198A1A05B9	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
198A1A05B9	R1931055	COMPUTER NETWORKS LAB	17	S	1
198A1A05B9	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A05B9	R1931057	DATA MINING LAB	17	S	1.5
198A1A05B9	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05B9	R193105D	SOFTWARE TESTING METHODOLOGIES	17	A	3
198A1A05C0	R1931051	DATA WAREHOUSING AND DATA MINING	14	F	0
198A1A05C0	R1931052	COMPUTER NETWORKS	17	D	3
198A1A05C0	R1931053	COMPILER DESIGN	16	C	3
198A1A05C0	R1931054	ARTIFICIAL INTELLIGENCE	16	D	3
198A1A05C0	R1931055	COMPUTER NETWORKS LAB	17	S	1
198A1A05C0	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A05C0	R1931057	DATA MINING LAB	17	S	1.5
198A1A05C0	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05C0	R193105D	SOFTWARE TESTING METHODOLOGIES	14	B	3
198A1A05C1	R1931051	DATA WAREHOUSING AND DATA MINING	16	D	3
198A1A05C1	R1931052	COMPUTER NETWORKS	19	D	3
198A1A05C1	R1931053	COMPILER DESIGN	16	D	3
198A1A05C1	R1931054	ARTIFICIAL INTELLIGENCE	17	D	3
198A1A05C1	R1931055	COMPUTER NETWORKS LAB	17	S	1
198A1A05C1	R1931056	AI TOOLS & TECHNIQUES LAB	16	S	1.5
198A1A05C1	R1931057	DATA MINING LAB	16	S	1.5
198A1A05C1	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05C1	R193105D	SOFTWARE TESTING METHODOLOGIES	16	D	3
198A1A05C2	R1931051	DATA WAREHOUSING AND DATA MINING	15	D	3
198A1A05C2	R1931052	COMPUTER NETWORKS	16	D	3
198A1A05C2	R1931053	COMPILER DESIGN	16	C	3
198A1A05C2	R1931054	ARTIFICIAL INTELLIGENCE	14	D	3
198A1A05C2	R1931055	COMPUTER NETWORKS LAB	16	S	1
198A1A05C2	R1931056	AI TOOLS & TECHNIQUES LAB	15	S	1.5
198A1A05C2	R1931057	DATA MINING LAB	15	S	1.5
198A1A05C2	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05C2	R193105D	SOFTWARE TESTING METHODOLOGIES	15	C	3
198A1A05C3	R1931051	DATA WAREHOUSING AND DATA MINING	17	D	3
198A1A05C3	R1931052	COMPUTER NETWORKS	17	D	3
198A1A05C3	R1931053	COMPILER DESIGN	14	D	3
198A1A05C3	R1931054	ARTIFICIAL INTELLIGENCE	18	C	3
198A1A05C3	R1931055	COMPUTER NETWORKS LAB	17	S	1
198A1A05C3	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A05C3	R1931057	DATA MINING LAB	17	S	1.5
198A1A05C3	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05C3	R193105D	SOFTWARE TESTING METHODOLOGIES	17	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
198A1A05C4	R1931051	DATA WAREHOUSING AND DATA MINING	12	D	3
198A1A05C4	R1931052	COMPUTER NETWORKS	16	C	3
198A1A05C4	R1931053	COMPILER DESIGN	15	D	3
198A1A05C4	R1931054	ARTIFICIAL INTELLIGENCE	14	D	3
198A1A05C4	R1931055	COMPUTER NETWORKS LAB	17	S	1
198A1A05C4	R1931056	AI TOOLS & TECHNIQUES LAB	17	S	1.5
198A1A05C4	R1931057	DATA MINING LAB	17	S	1.5
198A1A05C4	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05C4	R193105D	SOFTWARE TESTING METHODOLOGIES	18	C	3
198A1A05C5	R1931051	DATA WAREHOUSING AND DATA MINING	15	D	3
198A1A05C5	R1931052	COMPUTER NETWORKS	20	D	3
198A1A05C5	R1931053	COMPILER DESIGN	20	C	3
198A1A05C5	R1931054	ARTIFICIAL INTELLIGENCE	16	D	3
198A1A05C5	R1931055	COMPUTER NETWORKS LAB	18	O	1
198A1A05C5	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
198A1A05C5	R1931057	DATA MINING LAB	19	O	1.5
198A1A05C5	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
198A1A05C5	R193105D	SOFTWARE TESTING METHODOLOGIES	17	D	3
208A5A0101	R1931011	STRUCTURAL ANALYSIS	18	B	3
208A5A0101	R1931012	CONCRETE TECHNOLOGY	20	C	2
208A5A0101	R1931013	WATER RESOURCES ENGINEERING-I	19	C	3
208A5A0101	R1931014	ENVIRONMENTAL ENGINEERING-II	19	B	3
208A5A0101	R1931015	CONCRETE TECHNOLOGY LAB	19	O	1.5
208A5A0101	R1931016	SURVEYING FIELD WORK-II	18	O	1.5
208A5A0101	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	19	D	3
208A5A0101	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	19	C	3
208A5A0102	R1931011	STRUCTURAL ANALYSIS	16	C	3
208A5A0102	R1931012	CONCRETE TECHNOLOGY	18	D	2
208A5A0102	R1931013	WATER RESOURCES ENGINEERING-I	19	B	3
208A5A0102	R1931014	ENVIRONMENTAL ENGINEERING-II	16	D	3
208A5A0102	R1931015	CONCRETE TECHNOLOGY LAB	19	O	1.5
208A5A0102	R1931016	SURVEYING FIELD WORK-II	18	O	1.5
208A5A0102	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	19	D	3
208A5A0102	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	18	B	3
208A5A0103	R1931011	STRUCTURAL ANALYSIS	15	C	3
208A5A0103	R1931012	CONCRETE TECHNOLOGY	20	A	2
208A5A0103	R1931013	WATER RESOURCES ENGINEERING-I	18	B	3
208A5A0103	R1931014	ENVIRONMENTAL ENGINEERING-II	16	C	3
208A5A0103	R1931015	CONCRETE TECHNOLOGY LAB	18	O	1.5
208A5A0103	R1931016	SURVEYING FIELD WORK-II	17	S	1.5
208A5A0103	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	18	C	3
208A5A0103	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	19	B	3
208A5A0104	R1931011	STRUCTURAL ANALYSIS	14	C	3
208A5A0104	R1931012	CONCRETE TECHNOLOGY	20	B	2
208A5A0104	R1931013	WATER RESOURCES ENGINEERING-I	18	C	3
208A5A0104	R1931014	ENVIRONMENTAL ENGINEERING-II	16	D	3
208A5A0104	R1931015	CONCRETE TECHNOLOGY LAB	18	O	1.5
208A5A0104	R1931016	SURVEYING FIELD WORK-II	17	S	1.5
208A5A0104	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	19	C	3
208A5A0104	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	17	C	3
208A5A0105	R1931011	STRUCTURAL ANALYSIS	15	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
208A5A0105	R1931012	CONCRETE TECHNOLOGY	18	C	2
208A5A0105	R1931013	WATER RESOURCES ENGINEERING-I	17	C	3
208A5A0105	R1931014	ENVIRONMENTAL ENGINEERING-II	16	C	3
208A5A0105	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
208A5A0105	R1931016	SURVEYING FIELD WORK-II	17	S	1.5
208A5A0105	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	18	C	3
208A5A0105	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	18	B	3
208A5A0106	R1931011	STRUCTURAL ANALYSIS	16	B	3
208A5A0106	R1931012	CONCRETE TECHNOLOGY	18	D	2
208A5A0106	R1931013	WATER RESOURCES ENGINEERING-I	16	B	3
208A5A0106	R1931014	ENVIRONMENTAL ENGINEERING-II	19	D	3
208A5A0106	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
208A5A0106	R1931016	SURVEYING FIELD WORK-II	18	O	1.5
208A5A0106	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	17	C	3
208A5A0106	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	18	F	0
208A5A0107	R1931011	STRUCTURAL ANALYSIS	19	B	3
208A5A0107	R1931012	CONCRETE TECHNOLOGY	20	A	2
208A5A0107	R1931013	WATER RESOURCES ENGINEERING-I	19	C	3
208A5A0107	R1931014	ENVIRONMENTAL ENGINEERING-II	20	C	3
208A5A0107	R1931015	CONCRETE TECHNOLOGY LAB	19	O	1.5
208A5A0107	R1931016	SURVEYING FIELD WORK-II	18	O	1.5
208A5A0107	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	18	C	3
208A5A0107	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	18	B	3
208A5A0108	R1931011	STRUCTURAL ANALYSIS	18	C	3
208A5A0108	R1931012	CONCRETE TECHNOLOGY	16	D	2
208A5A0108	R1931013	WATER RESOURCES ENGINEERING-I	17	S	3
208A5A0108	R1931014	ENVIRONMENTAL ENGINEERING-II	17	C	3
208A5A0108	R1931015	CONCRETE TECHNOLOGY LAB	17	S	1.5
208A5A0108	R1931016	SURVEYING FIELD WORK-II	17	S	1.5
208A5A0108	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	16	C	3
208A5A0108	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	17	B	3
208A5A0109	R1931011	STRUCTURAL ANALYSIS	20	A	3
208A5A0109	R1931012	CONCRETE TECHNOLOGY	18	C	2
208A5A0109	R1931013	WATER RESOURCES ENGINEERING-I	19	S	3
208A5A0109	R1931014	ENVIRONMENTAL ENGINEERING-II	17	C	3
208A5A0109	R1931015	CONCRETE TECHNOLOGY LAB	19	O	1.5
208A5A0109	R1931016	SURVEYING FIELD WORK-II	17	S	1.5
208A5A0109	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	18	B	3
208A5A0109	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	17	B	3
208A5A0110	R1931011	STRUCTURAL ANALYSIS	20	B	3
208A5A0110	R1931012	CONCRETE TECHNOLOGY	21	C	2
208A5A0110	R1931013	WATER RESOURCES ENGINEERING-I	18	C	3
208A5A0110	R1931014	ENVIRONMENTAL ENGINEERING-II	19	C	3
208A5A0110	R1931015	CONCRETE TECHNOLOGY LAB	19	O	1.5
208A5A0110	R1931016	SURVEYING FIELD WORK-II	18	O	1.5
208A5A0110	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	19	S	3
208A5A0110	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	18	B	3
208A5A0111	R1931011	STRUCTURAL ANALYSIS	21	ABSENT	0
208A5A0111	R1931012	CONCRETE TECHNOLOGY	21	ABSENT	0
208A5A0111	R1931013	WATER RESOURCES ENGINEERING-I	18	B	3
208A5A0111	R1931014	ENVIRONMENTAL ENGINEERING-II	17	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
208A5A0111	R1931015	CONCRETE TECHNOLOGY LAB	18	O	1.5
208A5A0111	R1931016	SURVEYING FIELD WORK-II	15	S	1.5
208A5A0111	R193101E	CONSTRUCTION TECHNOLOGY & MANAGEMENT	21	C	3
208A5A0111	R193101G	ENVIRONMENTAL POLLUTION & CONTROL	17	C	3
208A5A0201	R1931021	POWER SYSTEMS-II	19	F	0
208A5A0201	R1931022	POWER ELECTRONICS	18	F	0
208A5A0201	R1931023	LINEAR IC APPLICATIONS	18	D	3
208A5A0201	R1931024	DIGITAL SIGNAL PROCESSING	17	C	3
208A5A0201	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	19	D	3
208A5A0201	R1931026	ELECTRICAL MACHINES-II LABORATORY	15	S	1.5
208A5A0201	R1931027	CONTROL SYSTEMS LABORATORY	20	O	1
208A5A0201	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	O	1.5
208A5A0201	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
208A5A0202	R1931021	POWER SYSTEMS-II	18	F	0
208A5A0202	R1931022	POWER ELECTRONICS	19	D	3
208A5A0202	R1931023	LINEAR IC APPLICATIONS	18	D	3
208A5A0202	R1931024	DIGITAL SIGNAL PROCESSING	18	D	3
208A5A0202	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	19	C	3
208A5A0202	R1931026	ELECTRICAL MACHINES-II LABORATORY	15	S	1.5
208A5A0202	R1931027	CONTROL SYSTEMS LABORATORY	19	O	1
208A5A0202	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	S	1.5
208A5A0202	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
208A5A0203	R1931021	POWER SYSTEMS-II	20	D	3
208A5A0203	R1931022	POWER ELECTRONICS	18	C	3
208A5A0203	R1931023	LINEAR IC APPLICATIONS	15	B	3
208A5A0203	R1931024	DIGITAL SIGNAL PROCESSING	19	D	3
208A5A0203	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	19	C	3
208A5A0203	R1931026	ELECTRICAL MACHINES-II LABORATORY	16	S	1.5
208A5A0203	R1931027	CONTROL SYSTEMS LABORATORY	20	O	1
208A5A0203	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	19	O	1.5
208A5A0203	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
208A5A0204	R1931021	POWER SYSTEMS-II	19	F	0
208A5A0204	R1931022	POWER ELECTRONICS	18	D	3
208A5A0204	R1931023	LINEAR IC APPLICATIONS	16	C	3
208A5A0204	R1931024	DIGITAL SIGNAL PROCESSING	18	D	3
208A5A0204	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	19	C	3
208A5A0204	R1931026	ELECTRICAL MACHINES-II LABORATORY	16	S	1.5
208A5A0204	R1931027	CONTROL SYSTEMS LABORATORY	20	O	1
208A5A0204	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	O	1.5
208A5A0204	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
208A5A0205	R1931021	POWER SYSTEMS-II	16	F	0
208A5A0205	R1931022	POWER ELECTRONICS	17	D	3
208A5A0205	R1931023	LINEAR IC APPLICATIONS	15	D	3
208A5A0205	R1931024	DIGITAL SIGNAL PROCESSING	16	D	3
208A5A0205	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	17	D	3
208A5A0205	R1931026	ELECTRICAL MACHINES-II LABORATORY	13	A	1.5
208A5A0205	R1931027	CONTROL SYSTEMS LABORATORY	14	A	1
208A5A0205	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	13	B	1.5
208A5A0205	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1
208A5A0206	R1931021	POWER SYSTEMS-II	21	C	3
208A5A0206	R1931022	POWER ELECTRONICS	20	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
208A5A0206	R1931023	LINEAR IC APPLICATIONS	19	C	3
208A5A0206	R1931024	DIGITAL SIGNAL PROCESSING	18	B	3
208A5A0206	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	C	3
208A5A0206	R1931026	ELECTRICAL MACHINES-II LABORATORY	15	S	1.5
208A5A0206	R1931027	CONTROL SYSTEMS LABORATORY	18	S	1
208A5A0206	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	19	O	1.5
208A5A0206	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
208A5A0207	R1931021	POWER SYSTEMS-II	17	F	0
208A5A0207	R1931022	POWER ELECTRONICS	16	C	3
208A5A0207	R1931023	LINEAR IC APPLICATIONS	17	D	3
208A5A0207	R1931024	DIGITAL SIGNAL PROCESSING	17	F	0
208A5A0207	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	19	F	0
208A5A0207	R1931026	ELECTRICAL MACHINES-II LABORATORY	15	A	1.5
208A5A0207	R1931027	CONTROL SYSTEMS LABORATORY	16	B	1
208A5A0207	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	14	A	1.5
208A5A0207	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
208A5A0208	R1931021	POWER SYSTEMS-II	15	F	0
208A5A0208	R1931022	POWER ELECTRONICS	17	C	3
208A5A0208	R1931023	LINEAR IC APPLICATIONS	14	F	0
208A5A0208	R1931024	DIGITAL SIGNAL PROCESSING	15	D	3
208A5A0208	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	D	3
208A5A0208	R1931026	ELECTRICAL MACHINES-II LABORATORY	13	A	1.5
208A5A0208	R1931027	CONTROL SYSTEMS LABORATORY	16	A	1
208A5A0208	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	14	A	1.5
208A5A0208	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
208A5A0209	R1931021	POWER SYSTEMS-II	16	F	0
208A5A0209	R1931022	POWER ELECTRONICS	15	D	3
208A5A0209	R1931023	LINEAR IC APPLICATIONS	15	F	0
208A5A0209	R1931024	DIGITAL SIGNAL PROCESSING	17	D	3
208A5A0209	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	17	D	3
208A5A0209	R1931026	ELECTRICAL MACHINES-II LABORATORY	15	S	1.5
208A5A0209	R1931027	CONTROL SYSTEMS LABORATORY	17	A	1
208A5A0209	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	14	A	1.5
208A5A0209	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1
208A5A0210	R1931021	POWER SYSTEMS-II	15	F	0
208A5A0210	R1931022	POWER ELECTRONICS	16	F	0
208A5A0210	R1931023	LINEAR IC APPLICATIONS	15	F	0
208A5A0210	R1931024	DIGITAL SIGNAL PROCESSING	17	F	0
208A5A0210	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	17	D	3
208A5A0210	R1931026	ELECTRICAL MACHINES-II LABORATORY	15	A	1.5
208A5A0210	R1931027	CONTROL SYSTEMS LABORATORY	17	S	1
208A5A0210	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	13	A	1.5
208A5A0210	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
208A5A0211	R1931021	POWER SYSTEMS-II	11	D	3
208A5A0211	R1931022	POWER ELECTRONICS	14	D	3
208A5A0211	R1931023	LINEAR IC APPLICATIONS	16	D	3
208A5A0211	R1931024	DIGITAL SIGNAL PROCESSING	14	D	3
208A5A0211	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	16	D	3
208A5A0211	R1931026	ELECTRICAL MACHINES-II LABORATORY	12	B	1.5
208A5A0211	R1931027	CONTROL SYSTEMS LABORATORY	16	A	1
208A5A0211	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	13	A	1.5



Htno	Subcode	Subname	Internals	Grade	Credits
208A5A0211	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1
208A5A0212	R1931021	POWER SYSTEMS-II	17	F	0
208A5A0212	R1931022	POWER ELECTRONICS	17	D	3
208A5A0212	R1931023	LINEAR IC APPLICATIONS	12	F	0
208A5A0212	R1931024	DIGITAL SIGNAL PROCESSING	17	F	0
208A5A0212	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	D	3
208A5A0212	R1931026	ELECTRICAL MACHINES-II LABORATORY	15	S	1.5
208A5A0212	R1931027	CONTROL SYSTEMS LABORATORY	20	O	1
208A5A0212	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	O	1.5
208A5A0212	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
208A5A0213	R1931021	POWER SYSTEMS-II	14	F	0
208A5A0213	R1931022	POWER ELECTRONICS	19	D	3
208A5A0213	R1931023	LINEAR IC APPLICATIONS	14	F	0
208A5A0213	R1931024	DIGITAL SIGNAL PROCESSING	18	F	0
208A5A0213	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	D	3
208A5A0213	R1931026	ELECTRICAL MACHINES-II LABORATORY	15	S	1.5
208A5A0213	R1931027	CONTROL SYSTEMS LABORATORY	18	S	1
208A5A0213	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	S	1.5
208A5A0213	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
208A5A0214	R1931021	POWER SYSTEMS-II	15	F	0
208A5A0214	R1931022	POWER ELECTRONICS	13	D	3
208A5A0214	R1931023	LINEAR IC APPLICATIONS	16	F	0
208A5A0214	R1931024	DIGITAL SIGNAL PROCESSING	16	F	0
208A5A0214	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	16	D	3
208A5A0214	R1931026	ELECTRICAL MACHINES-II LABORATORY	14	A	1.5
208A5A0214	R1931027	CONTROL SYSTEMS LABORATORY	17	A	1
208A5A0214	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	14	A	1.5
208A5A0214	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1
208A5A0215	R1931021	POWER SYSTEMS-II	18	F	0
208A5A0215	R1931022	POWER ELECTRONICS	17	C	3
208A5A0215	R1931023	LINEAR IC APPLICATIONS	16	F	0
208A5A0215	R1931024	DIGITAL SIGNAL PROCESSING	19	C	3
208A5A0215	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	F	0
208A5A0215	R1931026	ELECTRICAL MACHINES-II LABORATORY	14	A	1.5
208A5A0215	R1931027	CONTROL SYSTEMS LABORATORY	19	S	1
208A5A0215	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	16	A	1.5
208A5A0215	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
208A5A0216	R1931021	POWER SYSTEMS-II	13	ABSENT	0
208A5A0216	R1931022	POWER ELECTRONICS	15	F	0
208A5A0216	R1931023	LINEAR IC APPLICATIONS	13	F	0
208A5A0216	R1931024	DIGITAL SIGNAL PROCESSING	15	F	0
208A5A0216	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	F	0
208A5A0216	R1931026	ELECTRICAL MACHINES-II LABORATORY	13	A	1.5
208A5A0216	R1931027	CONTROL SYSTEMS LABORATORY	17	A	1
208A5A0216	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	14	B	1.5
208A5A0216	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1
208A5A0217	R1931021	POWER SYSTEMS-II	16	F	0
208A5A0217	R1931022	POWER ELECTRONICS	17	D	3
208A5A0217	R1931023	LINEAR IC APPLICATIONS	13	F	0
208A5A0217	R1931024	DIGITAL SIGNAL PROCESSING	17	D	3
208A5A0217	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	17	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
208A5A0217	R1931026	ELECTRICAL MACHINES-II LABORATORY	11	A	1.5
208A5A0217	R1931027	CONTROL SYSTEMS LABORATORY	12	A	1
208A5A0217	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	15	A	1.5
208A5A0217	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
208A5A0218	R1931021	POWER SYSTEMS-II	14	F	0
208A5A0218	R1931022	POWER ELECTRONICS	15	D	3
208A5A0218	R1931023	LINEAR IC APPLICATIONS	15	F	0
208A5A0218	R1931024	DIGITAL SIGNAL PROCESSING	16	F	0
208A5A0218	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	16	D	3
208A5A0218	R1931026	ELECTRICAL MACHINES-II LABORATORY	13	A	1.5
208A5A0218	R1931027	CONTROL SYSTEMS LABORATORY	17	A	1
208A5A0218	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	13	B	1.5
208A5A0218	R1931029	SOCIALLY RELEVANT PROJECTS	18	S	1
208A5A0219	R1931021	POWER SYSTEMS-II	16	F	0
208A5A0219	R1931022	POWER ELECTRONICS	19	C	3
208A5A0219	R1931023	LINEAR IC APPLICATIONS	14	D	3
208A5A0219	R1931024	DIGITAL SIGNAL PROCESSING	18	D	3
208A5A0219	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	18	D	3
208A5A0219	R1931026	ELECTRICAL MACHINES-II LABORATORY	15	S	1.5
208A5A0219	R1931027	CONTROL SYSTEMS LABORATORY	19	O	1
208A5A0219	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	O	1.5
208A5A0219	R1931029	SOCIALLY RELEVANT PROJECTS	19	O	1
208A5A0220	R1931021	POWER SYSTEMS-II	19	F	0
208A5A0220	R1931022	POWER ELECTRONICS	18	D	3
208A5A0220	R1931023	LINEAR IC APPLICATIONS	17	F	0
208A5A0220	R1931024	DIGITAL SIGNAL PROCESSING	16	C	3
208A5A0220	R1931025	MICROPROCESSORS AND MICROCONTROLLERS	17	F	0
208A5A0220	R1931026	ELECTRICAL MACHINES-II LABORATORY	14	S	1.5
208A5A0220	R1931027	CONTROL SYSTEMS LABORATORY	16	A	1
208A5A0220	R1931028	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	17	A	1.5
208A5A0220	R1931029	SOCIALLY RELEVANT PROJECTS	18	O	1
208A5A0301	R1931031	DYNAMICS OF MACHINERY	19	D	3
208A5A0301	R1931032	DESIGN OF MACHINE MEMBERS-II	16	D	3
208A5A0301	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	16	B	3
208A5A0301	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	17	C	3
208A5A0301	R1931035	IC ENGINES & GAS TURBINES	17	D	3
208A5A0301	R1931036	THERMAL ENGINEERING LAB	18	S	1.5
208A5A0301	R1931037	THEORY OF MACHINES LAB	18	O	1.5
208A5A0301	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	19	O	1.5
208A5A0301	R1931039	SOCIALLY RELEVANT PROJECT	19	WH	0
208A5A0302	R1931031	DYNAMICS OF MACHINERY	16	D	3
208A5A0302	R1931032	DESIGN OF MACHINE MEMBERS-II	13	C	3
208A5A0302	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	13	C	3
208A5A0302	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	16	C	3
208A5A0302	R1931035	IC ENGINES & GAS TURBINES	18	D	3
208A5A0302	R1931036	THERMAL ENGINEERING LAB	19	S	1.5
208A5A0302	R1931037	THEORY OF MACHINES LAB	19	O	1.5
208A5A0302	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	20	O	1.5
208A5A0302	R1931039	SOCIALLY RELEVANT PROJECT	19	WH	0
208A5A0303	R1931031	DYNAMICS OF MACHINERY	13	F	0
208A5A0303	R1931032	DESIGN OF MACHINE MEMBERS-II	11	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
208A5A0303	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	14	D	3
208A5A0303	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	16	F	0
208A5A0303	R1931035	IC ENGINES & GAS TURBINES	19	F	0
208A5A0303	R1931036	THERMAL ENGINEERING LAB	20	S	1.5
208A5A0303	R1931037	THEORY OF MACHINES LAB	19	O	1.5
208A5A0303	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	20	O	1.5
208A5A0303	R1931039	SOCIALLY RELEVANT PROJECT	18	WH	0
208A5A0304	R1931031	DYNAMICS OF MACHINERY	11	F	0
208A5A0304	R1931032	DESIGN OF MACHINE MEMBERS-II	8	F	0
208A5A0304	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	10	F	0
208A5A0304	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	11	D	3
208A5A0304	R1931035	IC ENGINES & GAS TURBINES	16	F	0
208A5A0304	R1931036	THERMAL ENGINEERING LAB	16	S	1.5
208A5A0304	R1931037	THEORY OF MACHINES LAB	17	S	1.5
208A5A0304	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	18	S	1.5
208A5A0304	R1931039	SOCIALLY RELEVANT PROJECT	19	WH	0
208A5A0305	R1931031	DYNAMICS OF MACHINERY	19	D	3
208A5A0305	R1931032	DESIGN OF MACHINE MEMBERS-II	14	D	3
208A5A0305	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	17	D	3
208A5A0305	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	17	D	3
208A5A0305	R1931035	IC ENGINES & GAS TURBINES	19	D	3
208A5A0305	R1931036	THERMAL ENGINEERING LAB	20	O	1.5
208A5A0305	R1931037	THEORY OF MACHINES LAB	19	O	1.5
208A5A0305	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	20	O	1.5
208A5A0305	R1931039	SOCIALLY RELEVANT PROJECT	19	WH	0
208A5A0306	R1931031	DYNAMICS OF MACHINERY	13	F	0
208A5A0306	R1931032	DESIGN OF MACHINE MEMBERS-II	12	F	0
208A5A0306	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	10	F	0
208A5A0306	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	16	F	0
208A5A0306	R1931035	IC ENGINES & GAS TURBINES	16	F	0
208A5A0306	R1931036	THERMAL ENGINEERING LAB	17	A	1.5
208A5A0306	R1931037	THEORY OF MACHINES LAB	17	O	1.5
208A5A0306	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	20	O	1.5
208A5A0306	R1931039	SOCIALLY RELEVANT PROJECT	19	WH	0
208A5A0307	R1931031	DYNAMICS OF MACHINERY	19	C	3
208A5A0307	R1931032	DESIGN OF MACHINE MEMBERS-II	15	C	3
208A5A0307	R1931033	MECHANICAL MEASUREMENTS & METROLOGY	16	C	3
208A5A0307	R1931034	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	17	A	3
208A5A0307	R1931035	IC ENGINES & GAS TURBINES	19	C	3
208A5A0307	R1931036	THERMAL ENGINEERING LAB	19	O	1.5
208A5A0307	R1931037	THEORY OF MACHINES LAB	19	O	1.5
208A5A0307	R1931038	MECHANICAL MEASUREMENTS & METROLOGY LAB	20	O	1.5
208A5A0307	R1931039	SOCIALLY RELEVANT PROJECT	19	WH	0
208A5A0401	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	F	0
208A5A0401	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	F	0
208A5A0401	R1931043	DIGITAL COMMUNICATIONS	19	D	3
208A5A0401	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	D	3
208A5A0401	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
208A5A0401	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
208A5A0401	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
208A5A0401	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
208A5A0401	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
208A5A0401	R193104A	INFORMATION THEORY & CODING	18	D	3
208A5A0402	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	B	3
208A5A0402	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	C	3
208A5A0402	R1931043	DIGITAL COMMUNICATIONS	19	B	3
208A5A0402	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	B	3
208A5A0402	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
208A5A0402	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
208A5A0402	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
208A5A0402	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
208A5A0402	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
208A5A0402	R193104A	INFORMATION THEORY & CODING	19	B	3
208A5A0403	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	F	0
208A5A0403	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	F	0
208A5A0403	R1931043	DIGITAL COMMUNICATIONS	16	C	3
208A5A0403	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	C	3
208A5A0403	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	20	O	1.5
208A5A0403	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
208A5A0403	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
208A5A0403	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
208A5A0403	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
208A5A0403	R193104A	INFORMATION THEORY & CODING	19	C	3
208A5A0404	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	D	3
208A5A0404	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	C	3
208A5A0404	R1931043	DIGITAL COMMUNICATIONS	16	C	3
208A5A0404	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	C	3
208A5A0404	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
208A5A0404	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
208A5A0404	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
208A5A0404	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
208A5A0404	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
208A5A0404	R193104A	INFORMATION THEORY & CODING	18	D	3
208A5A0405	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	D	3
208A5A0405	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	C	3
208A5A0405	R1931043	DIGITAL COMMUNICATIONS	19	C	3
208A5A0405	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	17	C	3
208A5A0405	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
208A5A0405	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
208A5A0405	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
208A5A0405	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
208A5A0405	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
208A5A0405	R193104A	INFORMATION THEORY & CODING	19	D	3
208A5A0406	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	5	ABSENT	0
208A5A0406	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	5	ABSENT	0
208A5A0406	R1931043	DIGITAL COMMUNICATIONS	5	ABSENT	0
208A5A0406	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	4	ABSENT	0
208A5A0406	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	7	ABSENT	0
208A5A0406	R1931046	DIGITAL COMMUNICATIONS LAB	10	ABSENT	0
208A5A0406	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	6	ABSENT	0
208A5A0406	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	ABSENT	0
208A5A0406	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
208A5A0406	R193104A	INFORMATION THEORY & CODING	5	ABSENT	0
208A5A0407	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	C	3
208A5A0407	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	22	B	3
208A5A0407	R1931043	DIGITAL COMMUNICATIONS	19	C	3
208A5A0407	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	C	3
208A5A0407	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
208A5A0407	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
208A5A0407	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
208A5A0407	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
208A5A0407	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
208A5A0407	R193104A	INFORMATION THEORY & CODING	20	C	3
208A5A0408	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	B	3
208A5A0408	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	C	3
208A5A0408	R1931043	DIGITAL COMMUNICATIONS	15	C	3
208A5A0408	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	B	3
208A5A0408	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	O	1.5
208A5A0408	R1931046	DIGITAL COMMUNICATIONS LAB	19	O	1.5
208A5A0408	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
208A5A0408	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
208A5A0408	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
208A5A0408	R193104A	INFORMATION THEORY & CODING	20	C	3
208A5A0409	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	D	3
208A5A0409	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	19	D	3
208A5A0409	R1931043	DIGITAL COMMUNICATIONS	18	C	3
208A5A0409	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	C	3
208A5A0409	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
208A5A0409	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
208A5A0409	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	19	O	1.5
208A5A0409	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
208A5A0409	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
208A5A0409	R193104A	INFORMATION THEORY & CODING	18	A	3
208A5A0410	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	B	3
208A5A0410	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	C	3
208A5A0410	R1931043	DIGITAL COMMUNICATIONS	18	B	3
208A5A0410	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	A	3
208A5A0410	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	O	1.5
208A5A0410	R1931046	DIGITAL COMMUNICATIONS LAB	20	O	1.5
208A5A0410	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	20	O	1.5
208A5A0410	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
208A5A0410	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
208A5A0410	R193104A	INFORMATION THEORY & CODING	20	S	3
208A5A0411	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	F	0
208A5A0411	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	18	F	0
208A5A0411	R1931043	DIGITAL COMMUNICATIONS	15	F	0
208A5A0411	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	16	F	0
208A5A0411	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
208A5A0411	R1931046	DIGITAL COMMUNICATIONS LAB	17	S	1.5
208A5A0411	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
208A5A0411	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
208A5A0411	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
208A5A0411	R193104A	INFORMATION THEORY & CODING	18	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
208A5A0412	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	19	D	3
208A5A0412	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	20	D	3
208A5A0412	R1931043	DIGITAL COMMUNICATIONS	18	C	3
208A5A0412	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	19	B	3
208A5A0412	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	16	S	1.5
208A5A0412	R1931046	DIGITAL COMMUNICATIONS LAB	17	O	1.5
208A5A0412	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
208A5A0412	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
208A5A0412	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
208A5A0412	R193104A	INFORMATION THEORY & CODING	22	C	3
208A5A0413	R1931041	LINEAR INTEGRATED CIRCUITS AND APPLICATI	18	D	3
208A5A0413	R1931042	MICROPROCESSOR AND MICROCONTROLLERS	21	D	3
208A5A0413	R1931043	DIGITAL COMMUNICATIONS	18	F	0
208A5A0413	R1931044	ELECTRONIC MEASUREMENTS & INSTRUMENTATIO	18	D	3
208A5A0413	R1931045	LINEAR INTEGRATED CIRCUITS AND APPLICATI	17	S	1.5
208A5A0413	R1931046	DIGITAL COMMUNICATIONS LAB	18	O	1.5
208A5A0413	R1931047	MICROPROCESSOR AND MICROCONTROLLERS-LAB	18	O	1.5
208A5A0413	R1931048	MINI PROJECT WITH HARDWARE DEVELOPMENT	0	O	1.5
208A5A0413	R1931049	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
208A5A0413	R193104A	INFORMATION THEORY & CODING	15	F	0
208A5A0501	R1931051	DATA WAREHOUSING AND DATA MINING	18	C	3
208A5A0501	R1931052	COMPUTER NETWORKS	19	C	3
208A5A0501	R1931053	COMPILER DESIGN	21	C	3
208A5A0501	R1931054	ARTIFICIAL INTELLIGENCE	17	C	3
208A5A0501	R1931055	COMPUTER NETWORKS LAB	18	O	1
208A5A0501	R1931056	AI TOOLS & TECHNIQUES LAB	18	O	1.5
208A5A0501	R1931057	DATA MINING LAB	18	O	1.5
208A5A0501	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
208A5A0501	R193105D	SOFTWARE TESTING METHODOLOGIES	19	B	3
208A5A0502	R1931051	DATA WAREHOUSING AND DATA MINING	16	C	3
208A5A0502	R1931052	COMPUTER NETWORKS	17	B	3
208A5A0502	R1931053	COMPILER DESIGN	17	C	3
208A5A0502	R1931054	ARTIFICIAL INTELLIGENCE	18	D	3
208A5A0502	R1931055	COMPUTER NETWORKS LAB	18	S	1
208A5A0502	R1931056	AI TOOLS & TECHNIQUES LAB	19	O	1.5
208A5A0502	R1931057	DATA MINING LAB	19	O	1.5
208A5A0502	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
208A5A0502	R193105D	SOFTWARE TESTING METHODOLOGIES	19	B	3
208A5A0503	R1931051	DATA WAREHOUSING AND DATA MINING	17	C	3
208A5A0503	R1931052	COMPUTER NETWORKS	14	D	3
208A5A0503	R1931053	COMPILER DESIGN	16	D	3
208A5A0503	R1931054	ARTIFICIAL INTELLIGENCE	15	D	3
208A5A0503	R1931055	COMPUTER NETWORKS LAB	18	S	1
208A5A0503	R1931056	AI TOOLS & TECHNIQUES LAB	18	S	1.5
208A5A0503	R1931057	DATA MINING LAB	18	S	1.5
208A5A0503	R1931058	EMPLOYABILITY SKILLS-II	0	COMPLE	0
208A5A0503	R193105D	SOFTWARE TESTING METHODOLOGIES	17	C	3

\*\*Note:1)[Last Date to apply for Recounting/Revaluation/Challenge Revaluation is : 18-04-2022 ]

\*\* Note:\*\*

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

\* -2 in the filed of externals indicates student result Withheld for the respective subject.

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

A handwritten signature in black ink, appearing to read "Robert C. Kelly". The signature is written in a cursive style with a small flourish at the end.

Date:08.04.2022

Controller of Examinations