



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Result of II B.TECH I SEMESTER (R19/R20) REG/SUPPLE. EXAMINATIONS, FEB.-2022

College name: UNIVERSITY COLLEGE OF ENGINEERING NARASARAO PET:03

Htno	Subcode	Subname	Internals	Grade	Credits
19031A0110	R1921012	STRENGTH OF MATERIALS-I	10	D	3
19031A0114	R1921011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	D	3
19031A0114	R1921012	STRENGTH OF MATERIALS-I	16	F	0
19031A0114	R1921013	FLUID MECHANICS	14	D	3
19031A0114	R1921014	SURVEYING AND GEOMETRICS	13	D	3
19031A0114	R1921015	BUILDING MATERIALS, CONSTRUCTION AND PLA	19	C	3
19031A0114	R1921016	TRANSPORTATION ENGINEERING-I	15	D	3
19031A0114	R1921017	STRENGTH OF MATERIALS LAB	15	A	1.5
19031A0114	R1921018	SURVEYING FIELD WORK - I	16	A	1.5
19031A0114	R1921019	CONSTITUTION OF INDIA	0	COMPLE	0
19031A0118	R1921016	TRANSPORTATION ENGINEERING-I	12	F	0
19031A0120	R1921012	STRENGTH OF MATERIALS-I	12	C	3
19031A0129	R1921012	STRENGTH OF MATERIALS-I	8	F	0
19031A0129	R1921016	TRANSPORTATION ENGINEERING-I	12	F	0
19031A0132	R1921012	STRENGTH OF MATERIALS-I	11	F	0
19031A0140	R1921016	TRANSPORTATION ENGINEERING-I	13	D	3
19031A0141	R1921016	TRANSPORTATION ENGINEERING-I	9	F	0
19031A0146	R1921012	STRENGTH OF MATERIALS-I	6	F	0
19031A0146	R1921016	TRANSPORTATION ENGINEERING-I	13	F	0
19031A0148	R1921012	STRENGTH OF MATERIALS-I	8	F	0
19031A0155	R1921013	FLUID MECHANICS	14	C	3
19031A0157	R1921014	SURVEYING AND GEOMETRICS	11	F	0
19031A0202	R1921022	ELECTRICAL MACHINES-I	6	ABSENT	0
19031A0202	R1921025	THERMAL AND HYDRO PRIME MOVERS	8	ABSENT	0
19031A0205	R1921025	THERMAL AND HYDRO PRIME MOVERS	18	C	3
19031A0215	R1921025	THERMAL AND HYDRO PRIME MOVERS	13	F	0
19031A0222	R1921021	ELECTRICAL CIRCUIT ANALYSIS - II	11	D	3
19031A0222	R1921025	THERMAL AND HYDRO PRIME MOVERS	7	F	0
19031A0226	R1921021	ELECTRICAL CIRCUIT ANALYSIS - II	9	ABSENT	0
19031A0226	R1921024	ELECTRO MAGNETIC FIELDS	11	F	0
19031A0228	R1921024	ELECTRO MAGNETIC FIELDS	17	D	3
19031A0233	R1921021	ELECTRICAL CIRCUIT ANALYSIS - II	10	ABSENT	0
19031A0233	R1921023	ELECTRONIC DEVICES AND CIRCUITS	12	ABSENT	0
19031A0233	R1921024	ELECTRO MAGNETIC FIELDS	13	ABSENT	0
19031A0233	R1921025	THERMAL AND HYDRO PRIME MOVERS	8	ABSENT	0
19031A0233	R1921028	ELECTRICAL CIRCUITS LABORATORY	2	C	1.5
19031A0240	R1921021	ELECTRICAL CIRCUIT ANALYSIS - II	10	D	3
19031A0242	R1921021	ELECTRICAL CIRCUIT ANALYSIS - II	9	ABSENT	0
19031A0242	R1921022	ELECTRICAL MACHINES-I	4	ABSENT	0
19031A0243	R1921021	ELECTRICAL CIRCUIT ANALYSIS - II	11	D	3
19031A0301	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	11	F	0
19031A0301	R1921032	MECHANICS OF SOLIDS	8	C	3
19031A0301	R1921033	MATERIAL SCIENCE & METALLURGY	14	C	3
19031A0301	R1921034	PRODUCTION TECHNOLOGY	14	D	3
19031A0304	R1921034	PRODUCTION TECHNOLOGY	16	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
19031A0309	R1921032	MECHANICS OF SOLIDS	11	A	3
19031A0309	R1921034	PRODUCTION TECHNOLOGY	19	C	3
19031A0310	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	9	F	0
19031A0315	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	12	F	0
19031A0315	R1921032	MECHANICS OF SOLIDS	10	ABSENT	0
19031A0317	R1921034	PRODUCTION TECHNOLOGY	15	F	0
19031A0319	R1921035	THERMODYNAMICS	18	D	3
19031A0319	R1921036	MACHINE DRAWING	22	A	2.5
19031A0323	R1921032	MECHANICS OF SOLIDS	13	B	3
19031A0325	R1921036	MACHINE DRAWING	23	S	2.5
19031A0327	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	15	F	0
19031A0332	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	7	F	0
19031A0332	R1921032	MECHANICS OF SOLIDS	10	B	3
19031A0333	R1921032	MECHANICS OF SOLIDS	13	C	3
19031A0333	R1921034	PRODUCTION TECHNOLOGY	17	D	3
19031A0335	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	14	F	0
19031A0337	R1921034	PRODUCTION TECHNOLOGY	15	F	0
19031A0341	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	14	C	3
19031A0341	R1921032	MECHANICS OF SOLIDS	14	D	3
19031A0341	R1921035	THERMODYNAMICS	18	F	0
19031A0348	R1921035	THERMODYNAMICS	20	C	3
19031A0348	R1921036	MACHINE DRAWING	12	B	2.5
19031A0349	R1921032	MECHANICS OF SOLIDS	11	D	3
19031A0351	R1921032	MECHANICS OF SOLIDS	12	C	3
19031A0352	R1921032	MECHANICS OF SOLIDS	10	D	3
19031A0352	R1921033	MATERIAL SCIENCE & METALLURGY	18	C	3
19031A0352	R1921034	PRODUCTION TECHNOLOGY	14	D	3
19031A0352	R1921035	THERMODYNAMICS	16	D	3
19031A0352	R1921036	MACHINE DRAWING	22	B	2.5
19031A0353	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	16	B	3
19031A0403	R1921043	SIGNALS AND SYSTEMS	9	ABSENT	0
19031A0404	R1921044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	13	ABSENT	0
19031A0411	R1921026	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	14	ABSENT	0
19031A0411	R1921042	SWITCHING THEORY AND LOGIC DESIGN	7	ABSENT	0
19031A0411	R1921043	SIGNALS AND SYSTEMS	11	F	0
19031A0411	R1921044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	10	F	0
19031A0416	R1921026	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	D	3
19031A0416	R1921043	SIGNALS AND SYSTEMS	17	C	3
19031A0426	R1921041	ELECTRONIC DEVICES AND CIRCUITS	15	D	3
19031A0431	R1921044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	15	ABSENT	0
19031A0433	R1921041	ELECTRONIC DEVICES AND CIRCUITS	15	D	3
19031A0433	R1921044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	9	D	3
19031A0449	R1921043	SIGNALS AND SYSTEMS	11	F	0
19031A0455	R1921019	CONSTITUTION OF INDIA	0	COMPLE	0
19031A0455	R1921026	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	15	F	0
19031A0455	R1921041	ELECTRONIC DEVICES AND CIRCUITS	9	F	0
19031A0455	R1921042	SWITCHING THEORY AND LOGIC DESIGN	9	F	0
19031A0455	R1921043	SIGNALS AND SYSTEMS	11	F	0
19031A0455	R1921044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	23	F	0
19031A0455	R1921045	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	23	F	0
19031A0455	R1921046	ELECTRONIC DEVICES AND CIRCUITS - LAB	9	B	1.5

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19031A0455	R1921047	SWITCHING THEORY AND LOGIC DESIGN - LAB	10	D	1.5
19031A0462	R1921045	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	14	F	0
19031A0502	R1921052	SOFTWARE ENGINEERING	15	D	3
19031A0502	R1921056	COMPUTER ORGANIZATION	17	F	0
19031A0526	R1921052	SOFTWARE ENGINEERING	16	D	3
19031A0531	R1921052	SOFTWARE ENGINEERING	18	F	0
19031A0540	R1921051	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	D	4
19031A0540	R1921052	SOFTWARE ENGINEERING	17	D	3
19031A0540	R1921053	PYTHON PROGRAMMING	13	D	3
19031A0540	R1921054	DATA STRUCTURES	13	D	3
19031A0542	R1921051	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	4	C	4
19031A0542	R1921052	SOFTWARE ENGINEERING	4	D	3
19031A0542	R1921053	PYTHON PROGRAMMING	4	F	0
19031A0542	R1921054	DATA STRUCTURES	4	D	3
19031A0542	R1921055	OBJECT ORIENTED PROGRAMMING THROUGH C++	4	F	0
19031A0542	R1921056	COMPUTER ORGANIZATION	4	D	3
19031A0542	R1921057	PYTHON PROGRAMMING LAB	7	B	1.5
19031A0542	R1921058	DATA STRUCTURES THROUGH C++ LAB	8	B	1.5
19031A0544	R1921053	PYTHON PROGRAMMING	16	C	3
19031A0552	R1921053	PYTHON PROGRAMMING	17	B	3
20031A0101	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0101	R2021011	MATHEMATICS-III	19	E	3
20031A0101	R2021012	STRENGTH OF MATERIALS-I	20	C	3
20031A0101	R2021013	FLUID MECHANICS	19	E	3
20031A0101	R2021014	SURVEYING AND GEOMETRICS	20	D	3
20031A0101	R2021015	HIGHWAY ENGINEERING	22	C	3
20031A0101	R2021016	CONCRETE TECHNOLOGY LAB	13	A+	1.5
20031A0101	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
20031A0101	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A+	1.5
20031A0101	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0102	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0102	R2021011	MATHEMATICS-III	16	F	0
20031A0102	R2021012	STRENGTH OF MATERIALS-I	12	F	0
20031A0102	R2021013	FLUID MECHANICS	14	D	3
20031A0102	R2021014	SURVEYING AND GEOMETRICS	13	E	3
20031A0102	R2021015	HIGHWAY ENGINEERING	14	D	3
20031A0102	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0102	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
20031A0102	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A	1.5
20031A0102	R2021019	SKILL ORIENTED COURSE*	0	B	2
20031A0103	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0103	R2021011	MATHEMATICS-III	23	C	3
20031A0103	R2021012	STRENGTH OF MATERIALS-I	20	E	3
20031A0103	R2021013	FLUID MECHANICS	20	E	3
20031A0103	R2021014	SURVEYING AND GEOMETRICS	17	E	3
20031A0103	R2021015	HIGHWAY ENGINEERING	18	D	3
20031A0103	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0103	R2021017	HIGHWAY ENGINEERING LAB	14	A	1.5
20031A0103	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0103	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0104	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0104	R2021011	MATHEMATICS-III	20	F	0
20031A0104	R2021012	STRENGTH OF MATERIALS-I	15	E	3
20031A0104	R2021013	FLUID MECHANICS	21	E	3
20031A0104	R2021014	SURVEYING AND GEOMETRICS	16	E	3
20031A0104	R2021015	HIGHWAY ENGINEERING	19	C	3
20031A0104	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5
20031A0104	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
20031A0104	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A	1.5
20031A0104	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0105	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0105	R2021011	MATHEMATICS-III	21	D	3
20031A0105	R2021012	STRENGTH OF MATERIALS-I	17	D	3
20031A0105	R2021013	FLUID MECHANICS	25	D	3
20031A0105	R2021014	SURVEYING AND GEOMETRICS	18	D	3
20031A0105	R2021015	HIGHWAY ENGINEERING	22	B	3
20031A0105	R2021016	CONCRETE TECHNOLOGY LAB	13	A	1.5
20031A0105	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
20031A0105	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A	1.5
20031A0105	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0106	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0106	R2021011	MATHEMATICS-III	22	D	3
20031A0106	R2021012	STRENGTH OF MATERIALS-I	14	E	3
20031A0106	R2021013	FLUID MECHANICS	22	D	3
20031A0106	R2021014	SURVEYING AND GEOMETRICS	19	D	3
20031A0106	R2021015	HIGHWAY ENGINEERING	22	D	3
20031A0106	R2021016	CONCRETE TECHNOLOGY LAB	13	A	1.5
20031A0106	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
20031A0106	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A	1.5
20031A0106	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0107	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0107	R2021011	MATHEMATICS-III	20	F	0
20031A0107	R2021012	STRENGTH OF MATERIALS-I	18	D	3
20031A0107	R2021013	FLUID MECHANICS	20	E	3
20031A0107	R2021014	SURVEYING AND GEOMETRICS	18	D	3
20031A0107	R2021015	HIGHWAY ENGINEERING	21	D	3
20031A0107	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0107	R2021017	HIGHWAY ENGINEERING LAB	12	A	1.5
20031A0107	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A	1.5
20031A0107	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0108	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0108	R2021011	MATHEMATICS-III	24	C	3
20031A0108	R2021012	STRENGTH OF MATERIALS-I	23	C	3
20031A0108	R2021013	FLUID MECHANICS	26	D	3
20031A0108	R2021014	SURVEYING AND GEOMETRICS	19	E	3
20031A0108	R2021015	HIGHWAY ENGINEERING	23	B	3
20031A0108	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5
20031A0108	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
20031A0108	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0108	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0109	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0109	R2021011	MATHEMATICS-III	23	D	3

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20031A0109	R2021012	STRENGTH OF MATERIALS-I	18	D	3
20031A0109	R2021013	FLUID MECHANICS	22	E	3
20031A0109	R2021014	SURVEYING AND GEOMETRICS	23	C	3
20031A0109	R2021015	HIGHWAY ENGINEERING	23	C	3
20031A0109	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0109	R2021017	HIGHWAY ENGINEERING LAB	13	A+	1.5
20031A0109	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0109	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0110	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0110	R2021011	MATHEMATICS-III	26	D	3
20031A0110	R2021012	STRENGTH OF MATERIALS-I	24	C	3
20031A0110	R2021013	FLUID MECHANICS	27	C	3
20031A0110	R2021014	SURVEYING AND GEOMETRICS	20	C	3
20031A0110	R2021015	HIGHWAY ENGINEERING	26	C	3
20031A0110	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5
20031A0110	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
20031A0110	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0110	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0111	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0111	R2021011	MATHEMATICS-III	17	E	3
20031A0111	R2021012	STRENGTH OF MATERIALS-I	14	E	3
20031A0111	R2021013	FLUID MECHANICS	16	E	3
20031A0111	R2021014	SURVEYING AND GEOMETRICS	20	D	3
20031A0111	R2021015	HIGHWAY ENGINEERING	19	E	3
20031A0111	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0111	R2021017	HIGHWAY ENGINEERING LAB	13	A+	1.5
20031A0111	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0111	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0113	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0113	R2021011	MATHEMATICS-III	19	E	3
20031A0113	R2021012	STRENGTH OF MATERIALS-I	13	E	3
20031A0113	R2021013	FLUID MECHANICS	14	F	0
20031A0113	R2021014	SURVEYING AND GEOMETRICS	16	E	3
20031A0113	R2021015	HIGHWAY ENGINEERING	19	D	3
20031A0113	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0113	R2021017	HIGHWAY ENGINEERING LAB	12	A	1.5
20031A0113	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0113	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0114	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0114	R2021011	MATHEMATICS-III	16	F	0
20031A0114	R2021012	STRENGTH OF MATERIALS-I	13	ABSENT	0
20031A0114	R2021013	FLUID MECHANICS	11	E	3
20031A0114	R2021014	SURVEYING AND GEOMETRICS	18	F	0
20031A0114	R2021015	HIGHWAY ENGINEERING	15	E	3
20031A0114	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0114	R2021017	HIGHWAY ENGINEERING LAB	14	A	1.5
20031A0114	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A	1.5
20031A0114	R2021019	SKILL ORIENTED COURSE*	0	ABSENT	0
20031A0115	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0115	R2021011	MATHEMATICS-III	19	F	0
20031A0115	R2021012	STRENGTH OF MATERIALS-I	16	D	3

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20031A0115	R2021013	FLUID MECHANICS	17	F	0
20031A0115	R2021014	SURVEYING AND GEOMETRICS	19	F	0
20031A0115	R2021015	HIGHWAY ENGINEERING	21	C	3
20031A0115	R2021016	CONCRETE TECHNOLOGY LAB	13	A	1.5
20031A0115	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
20031A0115	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A+	1.5
20031A0115	R2021019	SKILL ORIENTED COURSE*	0	D	2
20031A0116	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0116	R2021011	MATHEMATICS-III	27	C	3
20031A0116	R2021012	STRENGTH OF MATERIALS-I	25	C	3
20031A0116	R2021013	FLUID MECHANICS	27	C	3
20031A0116	R2021014	SURVEYING AND GEOMETRICS	24	D	3
20031A0116	R2021015	HIGHWAY ENGINEERING	25	C	3
20031A0116	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0116	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
20031A0116	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0116	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0117	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0117	R2021011	MATHEMATICS-III	20	D	3
20031A0117	R2021012	STRENGTH OF MATERIALS-I	17	E	3
20031A0117	R2021013	FLUID MECHANICS	23	D	3
20031A0117	R2021014	SURVEYING AND GEOMETRICS	16	D	3
20031A0117	R2021015	HIGHWAY ENGINEERING	22	D	3
20031A0117	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0117	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
20031A0117	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0117	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0118	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0118	R2021011	MATHEMATICS-III	20	F	0
20031A0118	R2021012	STRENGTH OF MATERIALS-I	18	D	3
20031A0118	R2021013	FLUID MECHANICS	22	C	3
20031A0118	R2021014	SURVEYING AND GEOMETRICS	17	D	3
20031A0118	R2021015	HIGHWAY ENGINEERING	20	D	3
20031A0118	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0118	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
20031A0118	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A	1.5
20031A0118	R2021019	SKILL ORIENTED COURSE*	0	D	2
20031A0119	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0119	R2021011	MATHEMATICS-III	25	D	3
20031A0119	R2021012	STRENGTH OF MATERIALS-I	22	E	3
20031A0119	R2021013	FLUID MECHANICS	27	C	3
20031A0119	R2021014	SURVEYING AND GEOMETRICS	18	E	3
20031A0119	R2021015	HIGHWAY ENGINEERING	24	C	3
20031A0119	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0119	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
20031A0119	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A	1.5
20031A0119	R2021019	SKILL ORIENTED COURSE*	0	D	2
20031A0120	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0120	R2021011	MATHEMATICS-III	20	E	3
20031A0120	R2021012	STRENGTH OF MATERIALS-I	14	F	0
20031A0120	R2021013	FLUID MECHANICS	21	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0120	R2021014	SURVEYING AND GEOMETRICS	14	E	3
20031A0120	R2021015	HIGHWAY ENGINEERING	21	D	3
20031A0120	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0120	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
20031A0120	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A	1.5
20031A0120	R2021019	SKILL ORIENTED COURSE*	0	D	2
20031A0121	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0121	R2021011	MATHEMATICS-III	16	F	0
20031A0121	R2021012	STRENGTH OF MATERIALS-I	14	E	3
20031A0121	R2021013	FLUID MECHANICS	16	F	0
20031A0121	R2021014	SURVEYING AND GEOMETRICS	14	F	0
20031A0121	R2021015	HIGHWAY ENGINEERING	18	D	3
20031A0121	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0121	R2021017	HIGHWAY ENGINEERING LAB	12	B	1.5
20031A0121	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A	1.5
20031A0121	R2021019	SKILL ORIENTED COURSE*	0	D	2
20031A0122	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0122	R2021011	MATHEMATICS-III	20	D	3
20031A0122	R2021012	STRENGTH OF MATERIALS-I	20	D	3
20031A0122	R2021013	FLUID MECHANICS	22	D	3
20031A0122	R2021014	SURVEYING AND GEOMETRICS	17	E	3
20031A0122	R2021015	HIGHWAY ENGINEERING	22	C	3
20031A0122	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0122	R2021017	HIGHWAY ENGINEERING LAB	14	A	1.5
20031A0122	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A	1.5
20031A0122	R2021019	SKILL ORIENTED COURSE*	0	D	2
20031A0123	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0123	R2021011	MATHEMATICS-III	22	D	3
20031A0123	R2021012	STRENGTH OF MATERIALS-I	14	D	3
20031A0123	R2021013	FLUID MECHANICS	20	D	3
20031A0123	R2021014	SURVEYING AND GEOMETRICS	16	F	0
20031A0123	R2021015	HIGHWAY ENGINEERING	17	C	3
20031A0123	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0123	R2021017	HIGHWAY ENGINEERING LAB	14	A	1.5
20031A0123	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A	1.5
20031A0123	R2021019	SKILL ORIENTED COURSE*	0	D	2
20031A0124	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0124	R2021011	MATHEMATICS-III	20	C	3
20031A0124	R2021012	STRENGTH OF MATERIALS-I	20	D	3
20031A0124	R2021013	FLUID MECHANICS	25	B	3
20031A0124	R2021014	SURVEYING AND GEOMETRICS	19	E	3
20031A0124	R2021015	HIGHWAY ENGINEERING	22	C	3
20031A0124	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5
20031A0124	R2021017	HIGHWAY ENGINEERING LAB	13	A+	1.5
20031A0124	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0124	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0125	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0125	R2021011	MATHEMATICS-III	19	E	3
20031A0125	R2021012	STRENGTH OF MATERIALS-I	13	E	3
20031A0125	R2021013	FLUID MECHANICS	19	E	3
20031A0125	R2021014	SURVEYING AND GEOMETRICS	16	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0125	R2021015	HIGHWAY ENGINEERING	23	D	3
20031A0125	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0125	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
20031A0125	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0125	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0127	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0127	R2021011	MATHEMATICS-III	23	F	0
20031A0127	R2021012	STRENGTH OF MATERIALS-I	21	D	3
20031A0127	R2021013	FLUID MECHANICS	24	C	3
20031A0127	R2021014	SURVEYING AND GEOMETRICS	17	E	3
20031A0127	R2021015	HIGHWAY ENGINEERING	24	C	3
20031A0127	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0127	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
20031A0127	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A	1.5
20031A0127	R2021019	SKILL ORIENTED COURSE*	0	D	2
20031A0128	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0128	R2021011	MATHEMATICS-III	22	E	3
20031A0128	R2021012	STRENGTH OF MATERIALS-I	19	D	3
20031A0128	R2021013	FLUID MECHANICS	24	D	3
20031A0128	R2021014	SURVEYING AND GEOMETRICS	20	D	3
20031A0128	R2021015	HIGHWAY ENGINEERING	25	C	3
20031A0128	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5
20031A0128	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
20031A0128	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0128	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0129	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0129	R2021011	MATHEMATICS-III	14	ABSENT	0
20031A0129	R2021012	STRENGTH OF MATERIALS-I	9	ABSENT	0
20031A0129	R2021013	FLUID MECHANICS	14	F	0
20031A0129	R2021014	SURVEYING AND GEOMETRICS	13	F	0
20031A0129	R2021015	HIGHWAY ENGINEERING	14	F	0
20031A0129	R2021016	CONCRETE TECHNOLOGY LAB	14	ABSENT	0
20031A0129	R2021017	HIGHWAY ENGINEERING LAB	14	ABSENT	0
20031A0129	R2021018	SURVEYING FIELD WORK-I (LAB)	14	ABSENT	0
20031A0129	R2021019	SKILL ORIENTED COURSE*	0	ABSENT	0
20031A0130	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0130	R2021011	MATHEMATICS-III	21	E	3
20031A0130	R2021012	STRENGTH OF MATERIALS-I	17	C	3
20031A0130	R2021013	FLUID MECHANICS	24	C	3
20031A0130	R2021014	SURVEYING AND GEOMETRICS	19	D	3
20031A0130	R2021015	HIGHWAY ENGINEERING	21	C	3
20031A0130	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5
20031A0130	R2021017	HIGHWAY ENGINEERING LAB	13	A+	1.5
20031A0130	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0130	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0131	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0131	R2021011	MATHEMATICS-III	18	E	3
20031A0131	R2021012	STRENGTH OF MATERIALS-I	17	D	3
20031A0131	R2021013	FLUID MECHANICS	21	D	3
20031A0131	R2021014	SURVEYING AND GEOMETRICS	18	E	3
20031A0131	R2021015	HIGHWAY ENGINEERING	22	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0131	R2021016	CONCRETE TECHNOLOGY LAB	13	A	1.5
20031A0131	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
20031A0131	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A+	1.5
20031A0131	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0132	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0132	R2021011	MATHEMATICS-III	20	D	3
20031A0132	R2021012	STRENGTH OF MATERIALS-I	19	C	3
20031A0132	R2021013	FLUID MECHANICS	21	E	3
20031A0132	R2021014	SURVEYING AND GEOMETRICS	18	E	3
20031A0132	R2021015	HIGHWAY ENGINEERING	20	D	3
20031A0132	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0132	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
20031A0132	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0132	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0133	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0133	R2021011	MATHEMATICS-III	19	E	3
20031A0133	R2021012	STRENGTH OF MATERIALS-I	12	E	3
20031A0133	R2021013	FLUID MECHANICS	17	E	3
20031A0133	R2021014	SURVEYING AND GEOMETRICS	13	D	3
20031A0133	R2021015	HIGHWAY ENGINEERING	20	C	3
20031A0133	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0133	R2021017	HIGHWAY ENGINEERING LAB	14	A	1.5
20031A0133	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A	1.5
20031A0133	R2021019	SKILL ORIENTED COURSE*	0	D	2
20031A0134	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0134	R2021011	MATHEMATICS-III	22	C	3
20031A0134	R2021012	STRENGTH OF MATERIALS-I	17	D	3
20031A0134	R2021013	FLUID MECHANICS	23	D	3
20031A0134	R2021014	SURVEYING AND GEOMETRICS	14	E	3
20031A0134	R2021015	HIGHWAY ENGINEERING	22	D	3
20031A0134	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0134	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
20031A0134	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0134	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0135	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0135	R2021011	MATHEMATICS-III	22	C	3
20031A0135	R2021012	STRENGTH OF MATERIALS-I	16	D	3
20031A0135	R2021013	FLUID MECHANICS	22	E	3
20031A0135	R2021014	SURVEYING AND GEOMETRICS	17	D	3
20031A0135	R2021015	HIGHWAY ENGINEERING	20	D	3
20031A0135	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0135	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
20031A0135	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0135	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0136	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0136	R2021011	MATHEMATICS-III	28	D	3
20031A0136	R2021012	STRENGTH OF MATERIALS-I	24	C	3
20031A0136	R2021013	FLUID MECHANICS	29	B	3
20031A0136	R2021014	SURVEYING AND GEOMETRICS	21	C	3
20031A0136	R2021015	HIGHWAY ENGINEERING	25	B	3
20031A0136	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0136	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
20031A0136	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0136	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0137	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0137	R2021011	MATHEMATICS-III	25	C	3
20031A0137	R2021012	STRENGTH OF MATERIALS-I	18	D	3
20031A0137	R2021013	FLUID MECHANICS	24	D	3
20031A0137	R2021014	SURVEYING AND GEOMETRICS	17	D	3
20031A0137	R2021015	HIGHWAY ENGINEERING	22	C	3
20031A0137	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5
20031A0137	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
20031A0137	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0137	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0138	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0138	R2021011	MATHEMATICS-III	26	D	3
20031A0138	R2021012	STRENGTH OF MATERIALS-I	19	D	3
20031A0138	R2021013	FLUID MECHANICS	26	C	3
20031A0138	R2021014	SURVEYING AND GEOMETRICS	15	D	3
20031A0138	R2021015	HIGHWAY ENGINEERING	25	B	3
20031A0138	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0138	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
20031A0138	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A+	1.5
20031A0138	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0139	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0139	R2021011	MATHEMATICS-III	16	D	3
20031A0139	R2021012	STRENGTH OF MATERIALS-I	16	E	3
20031A0139	R2021013	FLUID MECHANICS	22	D	3
20031A0139	R2021014	SURVEYING AND GEOMETRICS	21	C	3
20031A0139	R2021015	HIGHWAY ENGINEERING	23	C	3
20031A0139	R2021016	CONCRETE TECHNOLOGY LAB	13	A+	1.5
20031A0139	R2021017	HIGHWAY ENGINEERING LAB	13	A+	1.5
20031A0139	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A+	1.5
20031A0139	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0140	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0140	R2021011	MATHEMATICS-III	21	D	3
20031A0140	R2021012	STRENGTH OF MATERIALS-I	16	E	3
20031A0140	R2021013	FLUID MECHANICS	16	E	3
20031A0140	R2021014	SURVEYING AND GEOMETRICS	11	E	3
20031A0140	R2021015	HIGHWAY ENGINEERING	5	E	3
20031A0140	R2021016	CONCRETE TECHNOLOGY LAB	13	A	1.5
20031A0140	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
20031A0140	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0140	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0141	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0141	R2021011	MATHEMATICS-III	22	D	3
20031A0141	R2021012	STRENGTH OF MATERIALS-I	16	D	3
20031A0141	R2021013	FLUID MECHANICS	22	D	3
20031A0141	R2021014	SURVEYING AND GEOMETRICS	18	D	3
20031A0141	R2021015	HIGHWAY ENGINEERING	23	C	3
20031A0141	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5
20031A0141	R2021017	HIGHWAY ENGINEERING LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0141	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0141	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0142	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0142	R2021011	MATHEMATICS-III	20	F	0
20031A0142	R2021012	STRENGTH OF MATERIALS-I	23	C	3
20031A0142	R2021013	FLUID MECHANICS	28	D	3
20031A0142	R2021014	SURVEYING AND GEOMETRICS	21	C	3
20031A0142	R2021015	HIGHWAY ENGINEERING	25	B	3
20031A0142	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5
20031A0142	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
20031A0142	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0142	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0143	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0143	R2021011	MATHEMATICS-III	22	D	3
20031A0143	R2021012	STRENGTH OF MATERIALS-I	17	E	3
20031A0143	R2021013	FLUID MECHANICS	25	F	0
20031A0143	R2021014	SURVEYING AND GEOMETRICS	16	D	3
20031A0143	R2021015	HIGHWAY ENGINEERING	19	D	3
20031A0143	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5
20031A0143	R2021017	HIGHWAY ENGINEERING LAB	13	A+	1.5
20031A0143	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A+	1.5
20031A0143	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0144	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0144	R2021011	MATHEMATICS-III	22	C	3
20031A0144	R2021012	STRENGTH OF MATERIALS-I	18	D	3
20031A0144	R2021013	FLUID MECHANICS	25	D	3
20031A0144	R2021014	SURVEYING AND GEOMETRICS	18	D	3
20031A0144	R2021015	HIGHWAY ENGINEERING	22	C	3
20031A0144	R2021016	CONCRETE TECHNOLOGY LAB	13	A	1.5
20031A0144	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
20031A0144	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0144	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0145	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0145	R2021011	MATHEMATICS-III	20	E	3
20031A0145	R2021012	STRENGTH OF MATERIALS-I	16	E	3
20031A0145	R2021013	FLUID MECHANICS	23	D	3
20031A0145	R2021014	SURVEYING AND GEOMETRICS	20	D	3
20031A0145	R2021015	HIGHWAY ENGINEERING	22	D	3
20031A0145	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0145	R2021017	HIGHWAY ENGINEERING LAB	14	A	1.5
20031A0145	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A	1.5
20031A0145	R2021019	SKILL ORIENTED COURSE*	0	D	2
20031A0146	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0146	R2021011	MATHEMATICS-III	24	B	3
20031A0146	R2021012	STRENGTH OF MATERIALS-I	25	D	3
20031A0146	R2021013	FLUID MECHANICS	27	D	3
20031A0146	R2021014	SURVEYING AND GEOMETRICS	21	D	3
20031A0146	R2021015	HIGHWAY ENGINEERING	26	C	3
20031A0146	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5
20031A0146	R2021017	HIGHWAY ENGINEERING LAB	12	A+	1.5
20031A0146	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0146	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0147	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0147	R2021011	MATHEMATICS-III	19	F	0
20031A0147	R2021012	STRENGTH OF MATERIALS-I	17	D	3
20031A0147	R2021013	FLUID MECHANICS	19	E	3
20031A0147	R2021014	SURVEYING AND GEOMETRICS	16	E	3
20031A0147	R2021015	HIGHWAY ENGINEERING	20	D	3
20031A0147	R2021016	CONCRETE TECHNOLOGY LAB	13	A	1.5
20031A0147	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
20031A0147	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A	1.5
20031A0147	R2021019	SKILL ORIENTED COURSE*	0	D	2
20031A0148	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0148	R2021011	MATHEMATICS-III	22	D	3
20031A0148	R2021012	STRENGTH OF MATERIALS-I	18	D	3
20031A0148	R2021013	FLUID MECHANICS	21	C	3
20031A0148	R2021014	SURVEYING AND GEOMETRICS	19	C	3
20031A0148	R2021015	HIGHWAY ENGINEERING	20	C	3
20031A0148	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0148	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
20031A0148	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0148	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0149	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0149	R2021011	MATHEMATICS-III	22	E	3
20031A0149	R2021012	STRENGTH OF MATERIALS-I	18	C	3
20031A0149	R2021013	FLUID MECHANICS	22	E	3
20031A0149	R2021014	SURVEYING AND GEOMETRICS	19	D	3
20031A0149	R2021015	HIGHWAY ENGINEERING	23	C	3
20031A0149	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0149	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
20031A0149	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0149	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0150	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0150	R2021011	MATHEMATICS-III	22	F	0
20031A0150	R2021012	STRENGTH OF MATERIALS-I	15	D	3
20031A0150	R2021013	FLUID MECHANICS	21	E	3
20031A0150	R2021014	SURVEYING AND GEOMETRICS	14	D	3
20031A0150	R2021015	HIGHWAY ENGINEERING	23	C	3
20031A0150	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
20031A0150	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
20031A0150	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A	1.5
20031A0150	R2021019	SKILL ORIENTED COURSE*	0	C	2
20031A0151	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0151	R2021011	MATHEMATICS-III	19	E	3
20031A0151	R2021012	STRENGTH OF MATERIALS-I	17	D	3
20031A0151	R2021013	FLUID MECHANICS	21	E	3
20031A0151	R2021014	SURVEYING AND GEOMETRICS	20	D	3
20031A0151	R2021015	HIGHWAY ENGINEERING	21	C	3
20031A0151	R2021016	CONCRETE TECHNOLOGY LAB	13	A	1.5
20031A0151	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
20031A0151	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
20031A0151	R2021019	SKILL ORIENTED COURSE*	0	C	2

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0201	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0201	R2021021	MATHEMATICS-IV	19	MP	0
20031A0201	R2021022	ELECTRONIC DEVICES AND CIRCUITS	15	E	3
20031A0201	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	14	D	3
20031A0201	R2021024	DC MACHINES AND TRANSFORMERS	18	D	3
20031A0201	R2021025	ELECTRO MAGNETIC FIELDS	20	D	3
20031A0201	R2021026	ELECTRICAL CIRCUITS LAB	14	A+	1.5
20031A0201	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A	1.5
20031A0201	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	10	A	1.5
20031A0201	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0203	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0203	R2021021	MATHEMATICS-IV	25	B	3
20031A0203	R2021022	ELECTRONIC DEVICES AND CIRCUITS	20	B	3
20031A0203	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	22	B	3
20031A0203	R2021024	DC MACHINES AND TRANSFORMERS	26	A	3
20031A0203	R2021025	ELECTRO MAGNETIC FIELDS	23	B	3
20031A0203	R2021026	ELECTRICAL CIRCUITS LAB	15	A+	1.5
20031A0203	R2021027	DC MACHINES AND TRANSFORMERS LAB	15	A+	1.5
20031A0203	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	A	1.5
20031A0203	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0204	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0204	R2021021	MATHEMATICS-IV	28	A	3
20031A0204	R2021022	ELECTRONIC DEVICES AND CIRCUITS	19	D	3
20031A0204	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	19	C	3
20031A0204	R2021024	DC MACHINES AND TRANSFORMERS	26	A	3
20031A0204	R2021025	ELECTRO MAGNETIC FIELDS	24	C	3
20031A0204	R2021026	ELECTRICAL CIRCUITS LAB	15	A	1.5
20031A0204	R2021027	DC MACHINES AND TRANSFORMERS LAB	15	A+	1.5
20031A0204	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	A	1.5
20031A0204	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	B	2
20031A0205	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0205	R2021021	MATHEMATICS-IV	28	C	3
20031A0205	R2021022	ELECTRONIC DEVICES AND CIRCUITS	21	C	3
20031A0205	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	19	D	3
20031A0205	R2021024	DC MACHINES AND TRANSFORMERS	21	B	3
20031A0205	R2021025	ELECTRO MAGNETIC FIELDS	20	E	3
20031A0205	R2021026	ELECTRICAL CIRCUITS LAB	13	A+	1.5
20031A0205	R2021027	DC MACHINES AND TRANSFORMERS LAB	15	A+	1.5
20031A0205	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	10	A	1.5
20031A0205	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
20031A0206	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0206	R2021021	MATHEMATICS-IV	25	C	3
20031A0206	R2021022	ELECTRONIC DEVICES AND CIRCUITS	20	D	3
20031A0206	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	20	D	3
20031A0206	R2021024	DC MACHINES AND TRANSFORMERS	23	C	3
20031A0206	R2021025	ELECTRO MAGNETIC FIELDS	20	E	3
20031A0206	R2021026	ELECTRICAL CIRCUITS LAB	15	A	1.5
20031A0206	R2021027	DC MACHINES AND TRANSFORMERS LAB	15	A+	1.5
20031A0206	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	9	B	1.5
20031A0206	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0207	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0207	R2021021	MATHEMATICS-IV	23	C	3
20031A0207	R2021022	ELECTRONIC DEVICES AND CIRCUITS	12	E	3
20031A0207	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	14	D	3
20031A0207	R2021024	DC MACHINES AND TRANSFORMERS	16	D	3
20031A0207	R2021025	ELECTRO MAGNETIC FIELDS	16	E	3
20031A0207	R2021026	ELECTRICAL CIRCUITS LAB	13	A	1.5
20031A0207	R2021027	DC MACHINES AND TRANSFORMERS LAB	15	A+	1.5
20031A0207	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	11	A	1.5
20031A0207	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0208	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0208	R2021021	MATHEMATICS-IV	27	C	3
20031A0208	R2021022	ELECTRONIC DEVICES AND CIRCUITS	20	D	3
20031A0208	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	21	C	3
20031A0208	R2021024	DC MACHINES AND TRANSFORMERS	24	D	3
20031A0208	R2021025	ELECTRO MAGNETIC FIELDS	21	D	3
20031A0208	R2021026	ELECTRICAL CIRCUITS LAB	12	A	1.5
20031A0208	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
20031A0208	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	10	A	1.5
20031A0208	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0209	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0209	R2021021	MATHEMATICS-IV	29	B	3
20031A0209	R2021022	ELECTRONIC DEVICES AND CIRCUITS	22	D	3
20031A0209	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	20	C	3
20031A0209	R2021024	DC MACHINES AND TRANSFORMERS	27	C	3
20031A0209	R2021025	ELECTRO MAGNETIC FIELDS	25	C	3
20031A0209	R2021026	ELECTRICAL CIRCUITS LAB	15	A+	1.5
20031A0209	R2021027	DC MACHINES AND TRANSFORMERS LAB	15	A+	1.5
20031A0209	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	11	A	1.5
20031A0209	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0210	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0210	R2021021	MATHEMATICS-IV	26	B	3
20031A0210	R2021022	ELECTRONIC DEVICES AND CIRCUITS	21	C	3
20031A0210	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	20	D	3
20031A0210	R2021024	DC MACHINES AND TRANSFORMERS	23	B	3
20031A0210	R2021025	ELECTRO MAGNETIC FIELDS	22	D	3
20031A0210	R2021026	ELECTRICAL CIRCUITS LAB	14	A	1.5
20031A0210	R2021027	DC MACHINES AND TRANSFORMERS LAB	15	A+	1.5
20031A0210	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	A	1.5
20031A0210	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0211	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0211	R2021021	MATHEMATICS-IV	25	B	3
20031A0211	R2021022	ELECTRONIC DEVICES AND CIRCUITS	23	C	3
20031A0211	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	17	D	3
20031A0211	R2021024	DC MACHINES AND TRANSFORMERS	20	C	3
20031A0211	R2021025	ELECTRO MAGNETIC FIELDS	22	C	3
20031A0211	R2021026	ELECTRICAL CIRCUITS LAB	12	A	1.5
20031A0211	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A	1.5
20031A0211	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	11	B	1.5
20031A0211	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0212	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0212	R2021021	MATHEMATICS-IV	17	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0212	R2021022	ELECTRONIC DEVICES AND CIRCUITS	20	C	3
20031A0212	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	15	E	3
20031A0212	R2021024	DC MACHINES AND TRANSFORMERS	17	C	3
20031A0212	R2021025	ELECTRO MAGNETIC FIELDS	17	F	0
20031A0212	R2021026	ELECTRICAL CIRCUITS LAB	12	B	1.5
20031A0212	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A	1.5
20031A0212	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	A	1.5
20031A0212	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0213	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0213	R2021021	MATHEMATICS-IV	22	D	3
20031A0213	R2021022	ELECTRONIC DEVICES AND CIRCUITS	21	D	3
20031A0213	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	15	D	3
20031A0213	R2021024	DC MACHINES AND TRANSFORMERS	21	B	3
20031A0213	R2021025	ELECTRO MAGNETIC FIELDS	18	E	3
20031A0213	R2021026	ELECTRICAL CIRCUITS LAB	12	B	1.5
20031A0213	R2021027	DC MACHINES AND TRANSFORMERS LAB	15	A	1.5
20031A0213	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	10	A	1.5
20031A0213	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
20031A0214	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0214	R2021021	MATHEMATICS-IV	25	B	3
20031A0214	R2021022	ELECTRONIC DEVICES AND CIRCUITS	17	D	3
20031A0214	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	15	E	3
20031A0214	R2021024	DC MACHINES AND TRANSFORMERS	15	D	3
20031A0214	R2021025	ELECTRO MAGNETIC FIELDS	20	D	3
20031A0214	R2021026	ELECTRICAL CIRCUITS LAB	11	B	1.5
20031A0214	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A	1.5
20031A0214	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	10	B	1.5
20031A0214	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0215	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0215	R2021021	MATHEMATICS-IV	21	C	3
20031A0215	R2021022	ELECTRONIC DEVICES AND CIRCUITS	16	D	3
20031A0215	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	16	C	3
20031A0215	R2021024	DC MACHINES AND TRANSFORMERS	17	C	3
20031A0215	R2021025	ELECTRO MAGNETIC FIELDS	22	D	3
20031A0215	R2021026	ELECTRICAL CIRCUITS LAB	14	B	1.5
20031A0215	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
20031A0215	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	14	A	1.5
20031A0215	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0216	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0216	R2021021	MATHEMATICS-IV	21	D	3
20031A0216	R2021022	ELECTRONIC DEVICES AND CIRCUITS	20	D	3
20031A0216	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	13	D	3
20031A0216	R2021024	DC MACHINES AND TRANSFORMERS	18	B	3
20031A0216	R2021025	ELECTRO MAGNETIC FIELDS	16	D	3
20031A0216	R2021026	ELECTRICAL CIRCUITS LAB	13	A	1.5
20031A0216	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
20031A0216	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	A	1.5
20031A0216	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0217	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0217	R2021021	MATHEMATICS-IV	28	A	3
20031A0217	R2021022	ELECTRONIC DEVICES AND CIRCUITS	25	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0217	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	26	A	3
20031A0217	R2021024	DC MACHINES AND TRANSFORMERS	29	A	3
20031A0217	R2021025	ELECTRO MAGNETIC FIELDS	25	C	3
20031A0217	R2021026	ELECTRICAL CIRCUITS LAB	15	A+	1.5
20031A0217	R2021027	DC MACHINES AND TRANSFORMERS LAB	15	A+	1.5
20031A0217	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	11	A	1.5
20031A0217	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	B	2
20031A0218	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0218	R2021021	MATHEMATICS-IV	28	A	3
20031A0218	R2021022	ELECTRONIC DEVICES AND CIRCUITS	22	C	3
20031A0218	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	26	C	3
20031A0218	R2021024	DC MACHINES AND TRANSFORMERS	25	B	3
20031A0218	R2021025	ELECTRO MAGNETIC FIELDS	25	C	3
20031A0218	R2021026	ELECTRICAL CIRCUITS LAB	15	A+	1.5
20031A0218	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A+	1.5
20031A0218	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	14	A	1.5
20031A0218	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0219	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0219	R2021021	MATHEMATICS-IV	22	D	3
20031A0219	R2021022	ELECTRONIC DEVICES AND CIRCUITS	12	F	0
20031A0219	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	15	E	3
20031A0219	R2021024	DC MACHINES AND TRANSFORMERS	18	E	3
20031A0219	R2021025	ELECTRO MAGNETIC FIELDS	17	D	3
20031A0219	R2021026	ELECTRICAL CIRCUITS LAB	15	A+	1.5
20031A0219	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A	1.5
20031A0219	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	A	1.5
20031A0219	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
20031A0220	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0220	R2021021	MATHEMATICS-IV	20	D	3
20031A0220	R2021022	ELECTRONIC DEVICES AND CIRCUITS	18	D	3
20031A0220	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	16	E	3
20031A0220	R2021024	DC MACHINES AND TRANSFORMERS	20	C	3
20031A0220	R2021025	ELECTRO MAGNETIC FIELDS	18	E	3
20031A0220	R2021026	ELECTRICAL CIRCUITS LAB	11	B	1.5
20031A0220	R2021027	DC MACHINES AND TRANSFORMERS LAB	12	B	1.5
20031A0220	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	A	1.5
20031A0220	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0221	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0221	R2021021	MATHEMATICS-IV	29	A	3
20031A0221	R2021022	ELECTRONIC DEVICES AND CIRCUITS	26	C	3
20031A0221	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	22	B	3
20031A0221	R2021024	DC MACHINES AND TRANSFORMERS	26	B	3
20031A0221	R2021025	ELECTRO MAGNETIC FIELDS	27	B	3
20031A0221	R2021026	ELECTRICAL CIRCUITS LAB	15	A+	1.5
20031A0221	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
20031A0221	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	A	1.5
20031A0221	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0222	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0222	R2021021	MATHEMATICS-IV	18	ABSENT	0
20031A0222	R2021022	ELECTRONIC DEVICES AND CIRCUITS	15	F	0
20031A0222	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	9	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0222	R2021024	DC MACHINES AND TRANSFORMERS	2	F	0
20031A0222	R2021025	ELECTRO MAGNETIC FIELDS	13	ABSENT	0
20031A0222	R2021026	ELECTRICAL CIRCUITS LAB	9	D	1.5
20031A0222	R2021027	DC MACHINES AND TRANSFORMERS LAB	10	C	1.5
20031A0222	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	9	B	1.5
20031A0222	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	E	2
20031A0223	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0223	R2021021	MATHEMATICS-IV	26	B	3
20031A0223	R2021022	ELECTRONIC DEVICES AND CIRCUITS	23	C	3
20031A0223	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	21	C	3
20031A0223	R2021024	DC MACHINES AND TRANSFORMERS	21	C	3
20031A0223	R2021025	ELECTRO MAGNETIC FIELDS	22	C	3
20031A0223	R2021026	ELECTRICAL CIRCUITS LAB	15	A	1.5
20031A0223	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
20031A0223	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	A	1.5
20031A0223	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0224	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0224	R2021021	MATHEMATICS-IV	28	B	3
20031A0224	R2021022	ELECTRONIC DEVICES AND CIRCUITS	23	D	3
20031A0224	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	21	B	3
20031A0224	R2021024	DC MACHINES AND TRANSFORMERS	25	A	3
20031A0224	R2021025	ELECTRO MAGNETIC FIELDS	23	B	3
20031A0224	R2021026	ELECTRICAL CIRCUITS LAB	14	A	1.5
20031A0224	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
20031A0224	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	A+	1.5
20031A0224	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0225	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0225	R2021021	MATHEMATICS-IV	27	B	3
20031A0225	R2021022	ELECTRONIC DEVICES AND CIRCUITS	21	C	3
20031A0225	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	D	3
20031A0225	R2021024	DC MACHINES AND TRANSFORMERS	26	A	3
20031A0225	R2021025	ELECTRO MAGNETIC FIELDS	22	D	3
20031A0225	R2021026	ELECTRICAL CIRCUITS LAB	11	B	1.5
20031A0225	R2021027	DC MACHINES AND TRANSFORMERS LAB	15	A	1.5
20031A0225	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	B	1.5
20031A0225	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
20031A0226	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0226	R2021021	MATHEMATICS-IV	28	C	3
20031A0226	R2021022	ELECTRONIC DEVICES AND CIRCUITS	24	D	3
20031A0226	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	19	D	3
20031A0226	R2021024	DC MACHINES AND TRANSFORMERS	20	B	3
20031A0226	R2021025	ELECTRO MAGNETIC FIELDS	23	D	3
20031A0226	R2021026	ELECTRICAL CIRCUITS LAB	13	A+	1.5
20031A0226	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
20031A0226	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	14	A	1.5
20031A0226	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0227	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0227	R2021021	MATHEMATICS-IV	23	B	3
20031A0227	R2021022	ELECTRONIC DEVICES AND CIRCUITS	19	E	3
20031A0227	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	C	3
20031A0227	R2021024	DC MACHINES AND TRANSFORMERS	22	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0227	R2021025	ELECTRO MAGNETIC FIELDS	21	B	3
20031A0227	R2021026	ELECTRICAL CIRCUITS LAB	14	A	1.5
20031A0227	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
20031A0227	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	14	A+	1.5
20031A0227	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0228	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0228	R2021021	MATHEMATICS-IV	25	C	3
20031A0228	R2021022	ELECTRONIC DEVICES AND CIRCUITS	18	F	0
20031A0228	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	E	3
20031A0228	R2021024	DC MACHINES AND TRANSFORMERS	20	D	3
20031A0228	R2021025	ELECTRO MAGNETIC FIELDS	16	E	3
20031A0228	R2021026	ELECTRICAL CIRCUITS LAB	11	A	1.5
20031A0228	R2021027	DC MACHINES AND TRANSFORMERS LAB	11	A	1.5
20031A0228	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	9	B	1.5
20031A0228	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	F	0
20031A0229	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0229	R2021021	MATHEMATICS-IV	24	B	3
20031A0229	R2021022	ELECTRONIC DEVICES AND CIRCUITS	18	E	3
20031A0229	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	15	D	3
20031A0229	R2021024	DC MACHINES AND TRANSFORMERS	21	D	3
20031A0229	R2021025	ELECTRO MAGNETIC FIELDS	17	E	3
20031A0229	R2021026	ELECTRICAL CIRCUITS LAB	12	A	1.5
20031A0229	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
20031A0229	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	10	A	1.5
20031A0229	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0230	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0230	R2021021	MATHEMATICS-IV	25	B	3
20031A0230	R2021022	ELECTRONIC DEVICES AND CIRCUITS	21	D	3
20031A0230	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	D	3
20031A0230	R2021024	DC MACHINES AND TRANSFORMERS	22	B	3
20031A0230	R2021025	ELECTRO MAGNETIC FIELDS	22	C	3
20031A0230	R2021026	ELECTRICAL CIRCUITS LAB	13	A	1.5
20031A0230	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
20031A0230	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	A	1.5
20031A0230	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0232	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0232	R2021021	MATHEMATICS-IV	25	B	3
20031A0232	R2021022	ELECTRONIC DEVICES AND CIRCUITS	20	D	3
20031A0232	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	21	C	3
20031A0232	R2021024	DC MACHINES AND TRANSFORMERS	21	B	3
20031A0232	R2021025	ELECTRO MAGNETIC FIELDS	22	C	3
20031A0232	R2021026	ELECTRICAL CIRCUITS LAB	12	A	1.5
20031A0232	R2021027	DC MACHINES AND TRANSFORMERS LAB	12	A	1.5
20031A0232	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	A	1.5
20031A0232	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0233	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0233	R2021021	MATHEMATICS-IV	25	B	3
20031A0233	R2021022	ELECTRONIC DEVICES AND CIRCUITS	23	B	3
20031A0233	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	21	C	3
20031A0233	R2021024	DC MACHINES AND TRANSFORMERS	22	B	3
20031A0233	R2021025	ELECTRO MAGNETIC FIELDS	22	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0233	R2021026	ELECTRICAL CIRCUITS LAB	14	A+	1.5
20031A0233	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A	1.5
20031A0233	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	11	B	1.5
20031A0233	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0234	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0234	R2021021	MATHEMATICS-IV	25	C	3
20031A0234	R2021022	ELECTRONIC DEVICES AND CIRCUITS	18	C	3
20031A0234	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	17	D	3
20031A0234	R2021024	DC MACHINES AND TRANSFORMERS	19	D	3
20031A0234	R2021025	ELECTRO MAGNETIC FIELDS	17	E	3
20031A0234	R2021026	ELECTRICAL CIRCUITS LAB	12	B	1.5
20031A0234	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
20031A0234	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	14	A	1.5
20031A0234	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0235	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0235	R2021021	MATHEMATICS-IV	21	B	3
20031A0235	R2021022	ELECTRONIC DEVICES AND CIRCUITS	22	C	3
20031A0235	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	D	3
20031A0235	R2021024	DC MACHINES AND TRANSFORMERS	21	C	3
20031A0235	R2021025	ELECTRO MAGNETIC FIELDS	18	E	3
20031A0235	R2021026	ELECTRICAL CIRCUITS LAB	13	A	1.5
20031A0235	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A	1.5
20031A0235	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	A	1.5
20031A0235	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0236	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0236	R2021021	MATHEMATICS-IV	25	C	3
20031A0236	R2021022	ELECTRONIC DEVICES AND CIRCUITS	20	D	3
20031A0236	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	20	C	3
20031A0236	R2021024	DC MACHINES AND TRANSFORMERS	24	B	3
20031A0236	R2021025	ELECTRO MAGNETIC FIELDS	25	C	3
20031A0236	R2021026	ELECTRICAL CIRCUITS LAB	15	A	1.5
20031A0236	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A	1.5
20031A0236	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	14	A+	1.5
20031A0236	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
20031A0237	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0237	R2021021	MATHEMATICS-IV	28	ABSENT	0
20031A0237	R2021022	ELECTRONIC DEVICES AND CIRCUITS	22	ABSENT	0
20031A0237	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	ABSENT	0
20031A0237	R2021024	DC MACHINES AND TRANSFORMERS	20	ABSENT	0
20031A0237	R2021025	ELECTRO MAGNETIC FIELDS	24	ABSENT	0
20031A0237	R2021026	ELECTRICAL CIRCUITS LAB	10	ABSENT	0
20031A0237	R2021027	DC MACHINES AND TRANSFORMERS LAB	9	ABSENT	0
20031A0237	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	10	ABSENT	0
20031A0237	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	ABSENT	0
20031A0238	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0238	R2021021	MATHEMATICS-IV	27	C	3
20031A0238	R2021022	ELECTRONIC DEVICES AND CIRCUITS	22	C	3
20031A0238	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	17	C	3
20031A0238	R2021024	DC MACHINES AND TRANSFORMERS	26	B	3
20031A0238	R2021025	ELECTRO MAGNETIC FIELDS	22	C	3
20031A0238	R2021026	ELECTRICAL CIRCUITS LAB	12	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0238	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
20031A0238	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	11	A	1.5
20031A0238	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
20031A0240	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0240	R2021021	MATHEMATICS-IV	27	B	3
20031A0240	R2021022	ELECTRONIC DEVICES AND CIRCUITS	18	C	3
20031A0240	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	B	3
20031A0240	R2021024	DC MACHINES AND TRANSFORMERS	24	D	3
20031A0240	R2021025	ELECTRO MAGNETIC FIELDS	7	E	3
20031A0240	R2021026	ELECTRICAL CIRCUITS LAB	15	A+	1.5
20031A0240	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A	1.5
20031A0240	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	A+	1.5
20031A0240	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0241	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0241	R2021021	MATHEMATICS-IV	16	D	3
20031A0241	R2021022	ELECTRONIC DEVICES AND CIRCUITS	20	F	0
20031A0241	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	12	E	3
20031A0241	R2021024	DC MACHINES AND TRANSFORMERS	18	E	3
20031A0241	R2021025	ELECTRO MAGNETIC FIELDS	14	E	3
20031A0241	R2021026	ELECTRICAL CIRCUITS LAB	10	C	1.5
20031A0241	R2021027	DC MACHINES AND TRANSFORMERS LAB	12	A	1.5
20031A0241	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	10	B	1.5
20031A0241	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
20031A0242	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0242	R2021021	MATHEMATICS-IV	29	A+	3
20031A0242	R2021022	ELECTRONIC DEVICES AND CIRCUITS	26	B	3
20031A0242	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	24	B	3
20031A0242	R2021024	DC MACHINES AND TRANSFORMERS	28	A+	3
20031A0242	R2021025	ELECTRO MAGNETIC FIELDS	26	B	3
20031A0242	R2021026	ELECTRICAL CIRCUITS LAB	15	A+	1.5
20031A0242	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A	1.5
20031A0242	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	A+	1.5
20031A0242	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0244	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0244	R2021021	MATHEMATICS-IV	17	D	3
20031A0244	R2021022	ELECTRONIC DEVICES AND CIRCUITS	16	D	3
20031A0244	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	13	D	3
20031A0244	R2021024	DC MACHINES AND TRANSFORMERS	15	C	3
20031A0244	R2021025	ELECTRO MAGNETIC FIELDS	13	E	3
20031A0244	R2021026	ELECTRICAL CIRCUITS LAB	11	B	1.5
20031A0244	R2021027	DC MACHINES AND TRANSFORMERS LAB	12	B	1.5
20031A0244	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	10	B	1.5
20031A0244	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
20031A0245	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0245	R2021021	MATHEMATICS-IV	13	E	3
20031A0245	R2021022	ELECTRONIC DEVICES AND CIRCUITS	16	E	3
20031A0245	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	11	F	0
20031A0245	R2021024	DC MACHINES AND TRANSFORMERS	17	E	3
20031A0245	R2021025	ELECTRO MAGNETIC FIELDS	15	E	3
20031A0245	R2021026	ELECTRICAL CIRCUITS LAB	12	B	1.5
20031A0245	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0245	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	9	B	1.5
20031A0245	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
20031A0246	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0246	R2021021	MATHEMATICS-IV	20	D	3
20031A0246	R2021022	ELECTRONIC DEVICES AND CIRCUITS	19	F	0
20031A0246	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	13	E	3
20031A0246	R2021024	DC MACHINES AND TRANSFORMERS	22	C	3
20031A0246	R2021025	ELECTRO MAGNETIC FIELDS	20	E	3
20031A0246	R2021026	ELECTRICAL CIRCUITS LAB	14	A+	1.5
20031A0246	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
20031A0246	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	A	1.5
20031A0246	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0247	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0247	R2021021	MATHEMATICS-IV	21	D	3
20031A0247	R2021022	ELECTRONIC DEVICES AND CIRCUITS	18	F	0
20031A0247	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	9	E	3
20031A0247	R2021024	DC MACHINES AND TRANSFORMERS	20	D	3
20031A0247	R2021025	ELECTRO MAGNETIC FIELDS	13	E	3
20031A0247	R2021026	ELECTRICAL CIRCUITS LAB	13	B	1.5
20031A0247	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A	1.5
20031A0247	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	11	A	1.5
20031A0247	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0249	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
20031A0249	R2021021	MATHEMATICS-IV	27	A	3
20031A0249	R2021022	ELECTRONIC DEVICES AND CIRCUITS	25	C	3
20031A0249	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	D	3
20031A0249	R2021024	DC MACHINES AND TRANSFORMERS	26	B	3
20031A0249	R2021025	ELECTRO MAGNETIC FIELDS	22	C	3
20031A0249	R2021026	ELECTRICAL CIRCUITS LAB	15	A+	1.5
20031A0249	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
20031A0249	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	14	A+	1.5
20031A0249	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
20031A0301	R2021011	MATHEMATICS-III	17	E	3
20031A0301	R2021031	MECHANICS OF SOLIDS	13	D	3
20031A0301	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	13	E	3
20031A0301	R2021033	PRODUCTION TECHNOLOGY	19	F	0
20031A0301	R2021034	KINEMATICS OF MACHINERY	20	F	0
20031A0301	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	9	A	1.5
20031A0301	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	A	1.5
20031A0301	R2021037	PRODUCTION TECHNOLOGY LAB	15	A	1.5
20031A0301	R2021038	DRAFTING AND MODELING LAB	0	C	2
20031A0301	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0303	R2021011	MATHEMATICS-III	22	D	3
20031A0303	R2021031	MECHANICS OF SOLIDS	14	D	3
20031A0303	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	14	E	3
20031A0303	R2021033	PRODUCTION TECHNOLOGY	17	D	3
20031A0303	R2021034	KINEMATICS OF MACHINERY	19	E	3
20031A0303	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	A	1.5
20031A0303	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	A	1.5
20031A0303	R2021037	PRODUCTION TECHNOLOGY LAB	14	A	1.5
20031A0303	R2021038	DRAFTING AND MODELING LAB	0	D	2

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0303	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0305	R2021011	MATHEMATICS-III	24	C	3
20031A0305	R2021031	MECHANICS OF SOLIDS	17	D	3
20031A0305	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	18	E	3
20031A0305	R2021033	PRODUCTION TECHNOLOGY	18	D	3
20031A0305	R2021034	KINEMATICS OF MACHINERY	21	E	3
20031A0305	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	10	A	1.5
20031A0305	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	12	B	1.5
20031A0305	R2021037	PRODUCTION TECHNOLOGY LAB	12	B	1.5
20031A0305	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0305	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0306	R2021011	MATHEMATICS-III	23	C	3
20031A0306	R2021031	MECHANICS OF SOLIDS	15	E	3
20031A0306	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	13	E	3
20031A0306	R2021033	PRODUCTION TECHNOLOGY	19	E	3
20031A0306	R2021034	KINEMATICS OF MACHINERY	18	E	3
20031A0306	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	11	A	1.5
20031A0306	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	A	1.5
20031A0306	R2021037	PRODUCTION TECHNOLOGY LAB	14	A	1.5
20031A0306	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0306	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0307	R2021011	MATHEMATICS-III	21	C	3
20031A0307	R2021031	MECHANICS OF SOLIDS	15	B	3
20031A0307	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	22	D	3
20031A0307	R2021033	PRODUCTION TECHNOLOGY	17	E	3
20031A0307	R2021034	KINEMATICS OF MACHINERY	21	C	3
20031A0307	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	A	1.5
20031A0307	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	14	A	1.5
20031A0307	R2021037	PRODUCTION TECHNOLOGY LAB	13	A	1.5
20031A0307	R2021038	DRAFTING AND MODELING LAB	0	C	2
20031A0307	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0308	R2021011	MATHEMATICS-III	21	E	3
20031A0308	R2021031	MECHANICS OF SOLIDS	18	C	3
20031A0308	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	18	D	3
20031A0308	R2021033	PRODUCTION TECHNOLOGY	17	D	3
20031A0308	R2021034	KINEMATICS OF MACHINERY	20	D	3
20031A0308	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	A+	1.5
20031A0308	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	14	A	1.5
20031A0308	R2021037	PRODUCTION TECHNOLOGY LAB	15	A	1.5
20031A0308	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0308	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0309	R2021011	MATHEMATICS-III	15	E	3
20031A0309	R2021031	MECHANICS OF SOLIDS	13	E	3
20031A0309	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	8	E	3
20031A0309	R2021033	PRODUCTION TECHNOLOGY	15	E	3
20031A0309	R2021034	KINEMATICS OF MACHINERY	10	E	3
20031A0309	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	10	A	1.5
20031A0309	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	14	A	1.5
20031A0309	R2021037	PRODUCTION TECHNOLOGY LAB	13	A	1.5
20031A0309	R2021038	DRAFTING AND MODELING LAB	0	C	2
20031A0309	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0310	R2021011	MATHEMATICS-III	21	D	3
20031A0310	R2021031	MECHANICS OF SOLIDS	19	D	3
20031A0310	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	20	D	3
20031A0310	R2021033	PRODUCTION TECHNOLOGY	17	D	3
20031A0310	R2021034	KINEMATICS OF MACHINERY	21	D	3
20031A0310	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	11	A	1.5
20031A0310	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	14	A+	1.5
20031A0310	R2021037	PRODUCTION TECHNOLOGY LAB	15	A	1.5
20031A0310	R2021038	DRAFTING AND MODELING LAB	0	C	2
20031A0310	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0311	R2021011	MATHEMATICS-III	21	E	3
20031A0311	R2021031	MECHANICS OF SOLIDS	15	E	3
20031A0311	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	19	D	3
20031A0311	R2021033	PRODUCTION TECHNOLOGY	17	D	3
20031A0311	R2021034	KINEMATICS OF MACHINERY	17	E	3
20031A0311	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	10	A	1.5
20031A0311	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	15	A+	1.5
20031A0311	R2021037	PRODUCTION TECHNOLOGY LAB	14	A	1.5
20031A0311	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0311	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0312	R2021011	MATHEMATICS-III	22	C	3
20031A0312	R2021031	MECHANICS OF SOLIDS	17	B	3
20031A0312	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	18	E	3
20031A0312	R2021033	PRODUCTION TECHNOLOGY	17	C	3
20031A0312	R2021034	KINEMATICS OF MACHINERY	20	E	3
20031A0312	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	10	A	1.5
20031A0312	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	14	A	1.5
20031A0312	R2021037	PRODUCTION TECHNOLOGY LAB	14	A	1.5
20031A0312	R2021038	DRAFTING AND MODELING LAB	0	C	2
20031A0312	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0313	R2021011	MATHEMATICS-III	20	E	3
20031A0313	R2021031	MECHANICS OF SOLIDS	17	C	3
20031A0313	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	13	E	3
20031A0313	R2021033	PRODUCTION TECHNOLOGY	18	E	3
20031A0313	R2021034	KINEMATICS OF MACHINERY	16	F	0
20031A0313	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	14	A	1.5
20031A0313	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	12	A	1.5
20031A0313	R2021037	PRODUCTION TECHNOLOGY LAB	15	A+	1.5
20031A0313	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0313	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0314	R2021011	MATHEMATICS-III	9	E	3
20031A0314	R2021031	MECHANICS OF SOLIDS	11	F	0
20031A0314	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	11	F	0
20031A0314	R2021033	PRODUCTION TECHNOLOGY	14	F	0
20031A0314	R2021034	KINEMATICS OF MACHINERY	14	E	3
20031A0314	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	A	1.5
20031A0314	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	12	B	1.5
20031A0314	R2021037	PRODUCTION TECHNOLOGY LAB	12	A	1.5
20031A0314	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0314	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0315	R2021011	MATHEMATICS-III	12	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0315	R2021031	MECHANICS OF SOLIDS	9	E	3
20031A0315	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	8	E	3
20031A0315	R2021033	PRODUCTION TECHNOLOGY	14	F	0
20031A0315	R2021034	KINEMATICS OF MACHINERY	14	E	3
20031A0315	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	11	A+	1.5
20031A0315	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	12	A	1.5
20031A0315	R2021037	PRODUCTION TECHNOLOGY LAB	13	A	1.5
20031A0315	R2021038	DRAFTING AND MODELING LAB	0	C	2
20031A0315	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0317	R2021011	MATHEMATICS-III	22	D	3
20031A0317	R2021031	MECHANICS OF SOLIDS	17	C	3
20031A0317	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	18	C	3
20031A0317	R2021033	PRODUCTION TECHNOLOGY	18	D	3
20031A0317	R2021034	KINEMATICS OF MACHINERY	22	C	3
20031A0317	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	12	A	1.5
20031A0317	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	12	A	1.5
20031A0317	R2021037	PRODUCTION TECHNOLOGY LAB	15	A	1.5
20031A0317	R2021038	DRAFTING AND MODELING LAB	0	C	2
20031A0317	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0318	R2021011	MATHEMATICS-III	20	E	3
20031A0318	R2021031	MECHANICS OF SOLIDS	14	E	3
20031A0318	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	12	E	3
20031A0318	R2021033	PRODUCTION TECHNOLOGY	18	E	3
20031A0318	R2021034	KINEMATICS OF MACHINERY	16	E	3
20031A0318	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	A+	1.5
20031A0318	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	A	1.5
20031A0318	R2021037	PRODUCTION TECHNOLOGY LAB	13	A	1.5
20031A0318	R2021038	DRAFTING AND MODELING LAB	0	C	2
20031A0318	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0319	R2021011	MATHEMATICS-III	20	F	0
20031A0319	R2021031	MECHANICS OF SOLIDS	12	D	3
20031A0319	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	9	E	3
20031A0319	R2021033	PRODUCTION TECHNOLOGY	21	D	3
20031A0319	R2021034	KINEMATICS OF MACHINERY	16	E	3
20031A0319	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	12	A	1.5
20031A0319	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	12	B	1.5
20031A0319	R2021037	PRODUCTION TECHNOLOGY LAB	15	A	1.5
20031A0319	R2021038	DRAFTING AND MODELING LAB	0	C	2
20031A0319	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0320	R2021011	MATHEMATICS-III	23	C	3
20031A0320	R2021031	MECHANICS OF SOLIDS	18	C	3
20031A0320	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	12	D	3
20031A0320	R2021033	PRODUCTION TECHNOLOGY	18	E	3
20031A0320	R2021034	KINEMATICS OF MACHINERY	17	E	3
20031A0320	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	11	A	1.5
20031A0320	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	A	1.5
20031A0320	R2021037	PRODUCTION TECHNOLOGY LAB	12	B	1.5
20031A0320	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0320	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0321	R2021011	MATHEMATICS-III	16	D	3
20031A0321	R2021031	MECHANICS OF SOLIDS	14	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0321	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	15	E	3
20031A0321	R2021033	PRODUCTION TECHNOLOGY	17	E	3
20031A0321	R2021034	KINEMATICS OF MACHINERY	16	E	3
20031A0321	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	8	A	1.5
20031A0321	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	12	A	1.5
20031A0321	R2021037	PRODUCTION TECHNOLOGY LAB	12	B	1.5
20031A0321	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0321	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0322	R2021011	MATHEMATICS-III	26	A	3
20031A0322	R2021031	MECHANICS OF SOLIDS	21	B	3
20031A0322	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	21	C	3
20031A0322	R2021033	PRODUCTION TECHNOLOGY	23	B	3
20031A0322	R2021034	KINEMATICS OF MACHINERY	24	C	3
20031A0322	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	A+	1.5
20031A0322	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	15	A+	1.5
20031A0322	R2021037	PRODUCTION TECHNOLOGY LAB	15	A+	1.5
20031A0322	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0322	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0323	R2021011	MATHEMATICS-III	15	F	0
20031A0323	R2021031	MECHANICS OF SOLIDS	12	F	0
20031A0323	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	7	F	0
20031A0323	R2021033	PRODUCTION TECHNOLOGY	14	F	0
20031A0323	R2021034	KINEMATICS OF MACHINERY	17	F	0
20031A0323	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	8	B	1.5
20031A0323	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	11	B	1.5
20031A0323	R2021037	PRODUCTION TECHNOLOGY LAB	11	B	1.5
20031A0323	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0323	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0325	R2021011	MATHEMATICS-III	22	D	3
20031A0325	R2021031	MECHANICS OF SOLIDS	17	D	3
20031A0325	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	14	D	3
20031A0325	R2021033	PRODUCTION TECHNOLOGY	19	D	3
20031A0325	R2021034	KINEMATICS OF MACHINERY	16	E	3
20031A0325	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	14	A+	1.5
20031A0325	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	14	A+	1.5
20031A0325	R2021037	PRODUCTION TECHNOLOGY LAB	13	A	1.5
20031A0325	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0325	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0326	R2021011	MATHEMATICS-III	26	B	3
20031A0326	R2021031	MECHANICS OF SOLIDS	27	A	3
20031A0326	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	23	D	3
20031A0326	R2021033	PRODUCTION TECHNOLOGY	23	D	3
20031A0326	R2021034	KINEMATICS OF MACHINERY	27	B	3
20031A0326	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	15	A+	1.5
20031A0326	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	15	A+	1.5
20031A0326	R2021037	PRODUCTION TECHNOLOGY LAB	15	A+	1.5
20031A0326	R2021038	DRAFTING AND MODELING LAB	0	C	2
20031A0326	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0327	R2021011	MATHEMATICS-III	18	D	3
20031A0327	R2021031	MECHANICS OF SOLIDS	17	D	3
20031A0327	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	20	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0327	R2021033	PRODUCTION TECHNOLOGY	20	D	3
20031A0327	R2021034	KINEMATICS OF MACHINERY	19	F	0
20031A0327	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	15	A+	1.5
20031A0327	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	A	1.5
20031A0327	R2021037	PRODUCTION TECHNOLOGY LAB	13	A+	1.5
20031A0327	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0327	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0328	R2021011	MATHEMATICS-III	17	F	0
20031A0328	R2021031	MECHANICS OF SOLIDS	18	D	3
20031A0328	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	11	E	3
20031A0328	R2021033	PRODUCTION TECHNOLOGY	17	D	3
20031A0328	R2021034	KINEMATICS OF MACHINERY	15	E	3
20031A0328	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	12	A	1.5
20031A0328	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	14	A	1.5
20031A0328	R2021037	PRODUCTION TECHNOLOGY LAB	15	A	1.5
20031A0328	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0328	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0329	R2021011	MATHEMATICS-III	10	F	0
20031A0329	R2021031	MECHANICS OF SOLIDS	12	F	0
20031A0329	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	9	F	0
20031A0329	R2021033	PRODUCTION TECHNOLOGY	13	ABSENT	0
20031A0329	R2021034	KINEMATICS OF MACHINERY	3	F	0
20031A0329	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	8	B	1.5
20031A0329	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	10	B	1.5
20031A0329	R2021037	PRODUCTION TECHNOLOGY LAB	12	B	1.5
20031A0329	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0329	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0330	R2021011	MATHEMATICS-III	16	F	0
20031A0330	R2021031	MECHANICS OF SOLIDS	14	E	3
20031A0330	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	12	E	3
20031A0330	R2021033	PRODUCTION TECHNOLOGY	19	E	3
20031A0330	R2021034	KINEMATICS OF MACHINERY	16	E	3
20031A0330	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	9	A	1.5
20031A0330	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	14	A	1.5
20031A0330	R2021037	PRODUCTION TECHNOLOGY LAB	14	A	1.5
20031A0330	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0330	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0331	R2021011	MATHEMATICS-III	16	E	3
20031A0331	R2021031	MECHANICS OF SOLIDS	9	F	0
20031A0331	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	8	E	3
20031A0331	R2021033	PRODUCTION TECHNOLOGY	12	E	3
20031A0331	R2021034	KINEMATICS OF MACHINERY	15	F	0
20031A0331	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	9	A	1.5
20031A0331	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	11	B	1.5
20031A0331	R2021037	PRODUCTION TECHNOLOGY LAB	13	A	1.5
20031A0331	R2021038	DRAFTING AND MODELING LAB	0	C	2
20031A0331	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0332	R2021011	MATHEMATICS-III	10	F	0
20031A0332	R2021031	MECHANICS OF SOLIDS	16	D	3
20031A0332	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	10	E	3
20031A0332	R2021033	PRODUCTION TECHNOLOGY	16	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0332	R2021034	KINEMATICS OF MACHINERY	17	E	3
20031A0332	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	A+	1.5
20031A0332	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	12	B	1.5
20031A0332	R2021037	PRODUCTION TECHNOLOGY LAB	13	A	1.5
20031A0332	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0332	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0333	R2021011	MATHEMATICS-III	16	F	0
20031A0333	R2021031	MECHANICS OF SOLIDS	17	D	3
20031A0333	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	10	E	3
20031A0333	R2021033	PRODUCTION TECHNOLOGY	16	E	3
20031A0333	R2021034	KINEMATICS OF MACHINERY	14	E	3
20031A0333	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	10	A	1.5
20031A0333	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	A	1.5
20031A0333	R2021037	PRODUCTION TECHNOLOGY LAB	13	A	1.5
20031A0333	R2021038	DRAFTING AND MODELING LAB	0	C	2
20031A0333	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0334	R2021011	MATHEMATICS-III	21	E	3
20031A0334	R2021031	MECHANICS OF SOLIDS	19	C	3
20031A0334	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	21	C	3
20031A0334	R2021033	PRODUCTION TECHNOLOGY	21	D	3
20031A0334	R2021034	KINEMATICS OF MACHINERY	22	D	3
20031A0334	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	A+	1.5
20031A0334	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	A	1.5
20031A0334	R2021037	PRODUCTION TECHNOLOGY LAB	15	A+	1.5
20031A0334	R2021038	DRAFTING AND MODELING LAB	0	C	2
20031A0334	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0335	R2021011	MATHEMATICS-III	21	D	3
20031A0335	R2021031	MECHANICS OF SOLIDS	19	B	3
20031A0335	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	20	D	3
20031A0335	R2021033	PRODUCTION TECHNOLOGY	19	D	3
20031A0335	R2021034	KINEMATICS OF MACHINERY	19	E	3
20031A0335	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	A+	1.5
20031A0335	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	14	A	1.5
20031A0335	R2021037	PRODUCTION TECHNOLOGY LAB	14	A	1.5
20031A0335	R2021038	DRAFTING AND MODELING LAB	0	C	2
20031A0335	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0336	R2021011	MATHEMATICS-III	18	D	3
20031A0336	R2021031	MECHANICS OF SOLIDS	17	E	3
20031A0336	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	15	E	3
20031A0336	R2021033	PRODUCTION TECHNOLOGY	16	E	3
20031A0336	R2021034	KINEMATICS OF MACHINERY	16	E	3
20031A0336	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	11	A	1.5
20031A0336	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	A	1.5
20031A0336	R2021037	PRODUCTION TECHNOLOGY LAB	15	A	1.5
20031A0336	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0336	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0338	R2021011	MATHEMATICS-III	20	D	3
20031A0338	R2021031	MECHANICS OF SOLIDS	16	C	3
20031A0338	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	16	D	3
20031A0338	R2021033	PRODUCTION TECHNOLOGY	21	D	3
20031A0338	R2021034	KINEMATICS OF MACHINERY	19	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0338	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	A	1.5
20031A0338	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	A	1.5
20031A0338	R2021037	PRODUCTION TECHNOLOGY LAB	14	A	1.5
20031A0338	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0338	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0339	R2021011	MATHEMATICS-III	20	D	3
20031A0339	R2021031	MECHANICS OF SOLIDS	21	C	3
20031A0339	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	25	C	3
20031A0339	R2021033	PRODUCTION TECHNOLOGY	18	D	3
20031A0339	R2021034	KINEMATICS OF MACHINERY	22	D	3
20031A0339	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	12	A	1.5
20031A0339	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	14	A+	1.5
20031A0339	R2021037	PRODUCTION TECHNOLOGY LAB	15	A+	1.5
20031A0339	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0339	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0342	R2021011	MATHEMATICS-III	20	E	3
20031A0342	R2021031	MECHANICS OF SOLIDS	19	D	3
20031A0342	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	16	C	3
20031A0342	R2021033	PRODUCTION TECHNOLOGY	19	D	3
20031A0342	R2021034	KINEMATICS OF MACHINERY	20	D	3
20031A0342	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	9	B	1.5
20031A0342	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	A	1.5
20031A0342	R2021037	PRODUCTION TECHNOLOGY LAB	13	A	1.5
20031A0342	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0342	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0343	R2021011	MATHEMATICS-III	7	ABSENT	0
20031A0343	R2021031	MECHANICS OF SOLIDS	7	ABSENT	0
20031A0343	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	4	ABSENT	0
20031A0343	R2021033	PRODUCTION TECHNOLOGY	11	ABSENT	0
20031A0343	R2021034	KINEMATICS OF MACHINERY	3	ABSENT	0
20031A0343	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	7	ABSENT	0
20031A0343	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	0	ABSENT	0
20031A0343	R2021037	PRODUCTION TECHNOLOGY LAB	0	ABSENT	0
20031A0343	R2021038	DRAFTING AND MODELING LAB	0	ABSENT	0
20031A0343	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0344	R2021011	MATHEMATICS-III	16	E	3
20031A0344	R2021031	MECHANICS OF SOLIDS	12	E	3
20031A0344	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	9	E	3
20031A0344	R2021033	PRODUCTION TECHNOLOGY	17	E	3
20031A0344	R2021034	KINEMATICS OF MACHINERY	13	E	3
20031A0344	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	12	A	1.5
20031A0344	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	10	B	1.5
20031A0344	R2021037	PRODUCTION TECHNOLOGY LAB	13	A	1.5
20031A0344	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0344	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0345	R2021011	MATHEMATICS-III	16	F	0
20031A0345	R2021031	MECHANICS OF SOLIDS	10	E	3
20031A0345	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	9	E	3
20031A0345	R2021033	PRODUCTION TECHNOLOGY	13	E	3
20031A0345	R2021034	KINEMATICS OF MACHINERY	15	F	0
20031A0345	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	10	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0345	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	10	C	1.5
20031A0345	R2021037	PRODUCTION TECHNOLOGY LAB	14	A	1.5
20031A0345	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0345	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0347	R2021011	MATHEMATICS-III	22	C	3
20031A0347	R2021031	MECHANICS OF SOLIDS	21	C	3
20031A0347	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	19	D	3
20031A0347	R2021033	PRODUCTION TECHNOLOGY	16	E	3
20031A0347	R2021034	KINEMATICS OF MACHINERY	18	E	3
20031A0347	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	14	A+	1.5
20031A0347	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	14	A+	1.5
20031A0347	R2021037	PRODUCTION TECHNOLOGY LAB	14	A	1.5
20031A0347	R2021038	DRAFTING AND MODELING LAB	0	C	2
20031A0347	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0348	R2021011	MATHEMATICS-III	17	E	3
20031A0348	R2021031	MECHANICS OF SOLIDS	15	E	3
20031A0348	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	13	E	3
20031A0348	R2021033	PRODUCTION TECHNOLOGY	17	E	3
20031A0348	R2021034	KINEMATICS OF MACHINERY	18	E	3
20031A0348	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	9	A	1.5
20031A0348	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	11	B	1.5
20031A0348	R2021037	PRODUCTION TECHNOLOGY LAB	14	A	1.5
20031A0348	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0348	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0349	R2021011	MATHEMATICS-III	17	E	3
20031A0349	R2021031	MECHANICS OF SOLIDS	14	D	3
20031A0349	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	15	D	3
20031A0349	R2021033	PRODUCTION TECHNOLOGY	19	E	3
20031A0349	R2021034	KINEMATICS OF MACHINERY	16	E	3
20031A0349	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	11	A	1.5
20031A0349	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	11	B	1.5
20031A0349	R2021037	PRODUCTION TECHNOLOGY LAB	12	A	1.5
20031A0349	R2021038	DRAFTING AND MODELING LAB	0	C	2
20031A0349	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0350	R2021011	MATHEMATICS-III	18	E	3
20031A0350	R2021031	MECHANICS OF SOLIDS	18	C	3
20031A0350	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	14	D	3
20031A0350	R2021033	PRODUCTION TECHNOLOGY	20	D	3
20031A0350	R2021034	KINEMATICS OF MACHINERY	16	D	3
20031A0350	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	11	A	1.5
20031A0350	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	15	A	1.5
20031A0350	R2021037	PRODUCTION TECHNOLOGY LAB	14	A	1.5
20031A0350	R2021038	DRAFTING AND MODELING LAB	0	D	2
20031A0350	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
20031A0401	R2021011	MATHEMATICS-III	29	A	3
20031A0401	R2021041	ELECTRONIC DEVICES AND CIRCUITS	26	C	3
20031A0401	R2021042	SWITCHING THEORY AND LOGIC DESIGN	24	D	3
20031A0401	R2021043	SIGNALS AND SYSTEMS	26	A	3
20031A0401	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	25	B	3
20031A0401	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
20031A0401	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	10	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0401	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A+	1.5
20031A0401	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0402	R2021011	MATHEMATICS-III	27	B	3
20031A0402	R2021041	ELECTRONIC DEVICES AND CIRCUITS	24	D	3
20031A0402	R2021042	SWITCHING THEORY AND LOGIC DESIGN	22	D	3
20031A0402	R2021043	SIGNALS AND SYSTEMS	23	B	3
20031A0402	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	23	C	3
20031A0402	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
20031A0402	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	10	B	1.5
20031A0402	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
20031A0402	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0403	R2021011	MATHEMATICS-III	24	B	3
20031A0403	R2021041	ELECTRONIC DEVICES AND CIRCUITS	23	D	3
20031A0403	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	D	3
20031A0403	R2021043	SIGNALS AND SYSTEMS	23	D	3
20031A0403	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	B	3
20031A0403	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
20031A0403	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	11	A	1.5
20031A0403	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
20031A0403	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0404	R2021011	MATHEMATICS-III	21	F	0
20031A0404	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	E	3
20031A0404	R2021042	SWITCHING THEORY AND LOGIC DESIGN	16	D	3
20031A0404	R2021043	SIGNALS AND SYSTEMS	16	E	3
20031A0404	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	15	E	3
20031A0404	R2021045	OOPS THROUGH JAVA LAB	11	B	1.5
20031A0404	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A	1.5
20031A0404	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	10	D	1.5
20031A0404	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0405	R2021011	MATHEMATICS-III	25	C	3
20031A0405	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	D	3
20031A0405	R2021042	SWITCHING THEORY AND LOGIC DESIGN	25	C	3
20031A0405	R2021043	SIGNALS AND SYSTEMS	23	A	3
20031A0405	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	20	C	3
20031A0405	R2021045	OOPS THROUGH JAVA LAB	11	B	1.5
20031A0405	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	10	A	1.5
20031A0405	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
20031A0405	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0406	R2021011	MATHEMATICS-III	22	D	3
20031A0406	R2021041	ELECTRONIC DEVICES AND CIRCUITS	16	F	0
20031A0406	R2021042	SWITCHING THEORY AND LOGIC DESIGN	16	E	3
20031A0406	R2021043	SIGNALS AND SYSTEMS	18	E	3
20031A0406	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	15	E	3
20031A0406	R2021045	OOPS THROUGH JAVA LAB	12	B	1.5
20031A0406	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	9	B	1.5
20031A0406	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	10	B	1.5
20031A0406	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0407	R2021011	MATHEMATICS-III	29	B	3
20031A0407	R2021041	ELECTRONIC DEVICES AND CIRCUITS	21	C	3
20031A0407	R2021042	SWITCHING THEORY AND LOGIC DESIGN	26	B	3
20031A0407	R2021043	SIGNALS AND SYSTEMS	28	A+	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0407	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	29	A	3
20031A0407	R2021045	OOPS THROUGH JAVA LAB	14	A	1.5
20031A0407	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A+	1.5
20031A0407	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A+	1.5
20031A0407	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0408	R2021011	MATHEMATICS-III	21	D	3
20031A0408	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	D	3
20031A0408	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	D	3
20031A0408	R2021043	SIGNALS AND SYSTEMS	19	B	3
20031A0408	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	D	3
20031A0408	R2021045	OOPS THROUGH JAVA LAB	9	B	1.5
20031A0408	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	10	A	1.5
20031A0408	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	10	C	1.5
20031A0408	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0409	R2021011	MATHEMATICS-III	26	C	3
20031A0409	R2021041	ELECTRONIC DEVICES AND CIRCUITS	21	D	3
20031A0409	R2021042	SWITCHING THEORY AND LOGIC DESIGN	23	D	3
20031A0409	R2021043	SIGNALS AND SYSTEMS	25	B	3
20031A0409	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	D	3
20031A0409	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
20031A0409	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
20031A0409	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A	1.5
20031A0409	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0410	R2021011	MATHEMATICS-III	22	C	3
20031A0410	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	E	3
20031A0410	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	D	3
20031A0410	R2021043	SIGNALS AND SYSTEMS	17	D	3
20031A0410	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	19	D	3
20031A0410	R2021045	OOPS THROUGH JAVA LAB	14	A	1.5
20031A0410	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A	1.5
20031A0410	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	B	1.5
20031A0410	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0411	R2021011	MATHEMATICS-III	19	F	0
20031A0411	R2021041	ELECTRONIC DEVICES AND CIRCUITS	11	F	0
20031A0411	R2021042	SWITCHING THEORY AND LOGIC DESIGN	12	F	0
20031A0411	R2021043	SIGNALS AND SYSTEMS	14	F	0
20031A0411	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	11	F	0
20031A0411	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
20031A0411	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	7	F	0
20031A0411	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	10	F	0
20031A0411	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0412	R2021011	MATHEMATICS-III	24	D	3
20031A0412	R2021041	ELECTRONIC DEVICES AND CIRCUITS	21	D	3
20031A0412	R2021042	SWITCHING THEORY AND LOGIC DESIGN	23	C	3
20031A0412	R2021043	SIGNALS AND SYSTEMS	25	B	3
20031A0412	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	C	3
20031A0412	R2021045	OOPS THROUGH JAVA LAB	11	A	1.5
20031A0412	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A	1.5
20031A0412	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A+	1.5
20031A0412	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0413	R2021011	MATHEMATICS-III	22	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0413	R2021041	ELECTRONIC DEVICES AND CIRCUITS	15	E	3
20031A0413	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	D	3
20031A0413	R2021043	SIGNALS AND SYSTEMS	18	D	3
20031A0413	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	19	D	3
20031A0413	R2021045	OOPS THROUGH JAVA LAB	12	B	1.5
20031A0413	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	9	A	1.5
20031A0413	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	B	1.5
20031A0413	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0414	R2021011	MATHEMATICS-III	26	D	3
20031A0414	R2021041	ELECTRONIC DEVICES AND CIRCUITS	16	E	3
20031A0414	R2021042	SWITCHING THEORY AND LOGIC DESIGN	16	D	3
20031A0414	R2021043	SIGNALS AND SYSTEMS	17	E	3
20031A0414	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	17	D	3
20031A0414	R2021045	OOPS THROUGH JAVA LAB	11	A	1.5
20031A0414	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	7	A	1.5
20031A0414	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
20031A0414	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0415	R2021011	MATHEMATICS-III	21	C	3
20031A0415	R2021041	ELECTRONIC DEVICES AND CIRCUITS	14	F	0
20031A0415	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	E	3
20031A0415	R2021043	SIGNALS AND SYSTEMS	17	E	3
20031A0415	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	19	F	0
20031A0415	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
20031A0415	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	7	B	1.5
20031A0415	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	C	1.5
20031A0415	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0416	R2021011	MATHEMATICS-III	23	B	3
20031A0416	R2021041	ELECTRONIC DEVICES AND CIRCUITS	23	D	3
20031A0416	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	D	3
20031A0416	R2021043	SIGNALS AND SYSTEMS	19	C	3
20031A0416	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	21	C	3
20031A0416	R2021045	OOPS THROUGH JAVA LAB	10	A	1.5
20031A0416	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A+	1.5
20031A0416	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	B	1.5
20031A0416	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0417	R2021011	MATHEMATICS-III	23	C	3
20031A0417	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	E	3
20031A0417	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	D	3
20031A0417	R2021043	SIGNALS AND SYSTEMS	21	C	3
20031A0417	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	C	3
20031A0417	R2021045	OOPS THROUGH JAVA LAB	10	A	1.5
20031A0417	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A	1.5
20031A0417	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	C	1.5
20031A0417	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0418	R2021011	MATHEMATICS-III	23	D	3
20031A0418	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	D	3
20031A0418	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	D	3
20031A0418	R2021043	SIGNALS AND SYSTEMS	20	D	3
20031A0418	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	17	D	3
20031A0418	R2021045	OOPS THROUGH JAVA LAB	11	A	1.5
20031A0418	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	8	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0418	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	B	1.5
20031A0418	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0419	R2021011	MATHEMATICS-III	22	C	3
20031A0419	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	E	3
20031A0419	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	E	3
20031A0419	R2021043	SIGNALS AND SYSTEMS	16	E	3
20031A0419	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	D	3
20031A0419	R2021045	OOPS THROUGH JAVA LAB	10	A	1.5
20031A0419	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A+	1.5
20031A0419	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	C	1.5
20031A0419	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0420	R2021011	MATHEMATICS-III	22	D	3
20031A0420	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	E	3
20031A0420	R2021042	SWITCHING THEORY AND LOGIC DESIGN	15	E	3
20031A0420	R2021043	SIGNALS AND SYSTEMS	16	E	3
20031A0420	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	F	0
20031A0420	R2021045	OOPS THROUGH JAVA LAB	10	A	1.5
20031A0420	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	10	B	1.5
20031A0420	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
20031A0420	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0421	R2021011	MATHEMATICS-III	27	B	3
20031A0421	R2021041	ELECTRONIC DEVICES AND CIRCUITS	21	D	3
20031A0421	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	D	3
20031A0421	R2021043	SIGNALS AND SYSTEMS	22	C	3
20031A0421	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	19	D	3
20031A0421	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
20031A0421	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	11	A	1.5
20031A0421	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	B	1.5
20031A0421	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0422	R2021011	MATHEMATICS-III	29	A	3
20031A0422	R2021041	ELECTRONIC DEVICES AND CIRCUITS	27	B	3
20031A0422	R2021042	SWITCHING THEORY AND LOGIC DESIGN	26	C	3
20031A0422	R2021043	SIGNALS AND SYSTEMS	27	A+	3
20031A0422	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	30	B	3
20031A0422	R2021045	OOPS THROUGH JAVA LAB	11	A+	1.5
20031A0422	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A	1.5
20031A0422	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	A+	1.5
20031A0422	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0423	R2021011	MATHEMATICS-III	25	C	3
20031A0423	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	E	3
20031A0423	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	D	3
20031A0423	R2021043	SIGNALS AND SYSTEMS	25	C	3
20031A0423	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	D	3
20031A0423	R2021045	OOPS THROUGH JAVA LAB	12	A+	1.5
20031A0423	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	8	A	1.5
20031A0423	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	10	B	1.5
20031A0423	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0424	R2021011	MATHEMATICS-III	23	E	3
20031A0424	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	E	3
20031A0424	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	E	3
20031A0424	R2021043	SIGNALS AND SYSTEMS	18	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0424	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	E	3
20031A0424	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
20031A0424	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	6	F	0
20031A0424	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	F	0
20031A0424	R2021048	PYTHON PROGRAMMING	0	D	2
20031A0425	R2021011	MATHEMATICS-III	24	C	3
20031A0425	R2021041	ELECTRONIC DEVICES AND CIRCUITS	21	D	3
20031A0425	R2021042	SWITCHING THEORY AND LOGIC DESIGN	22	D	3
20031A0425	R2021043	SIGNALS AND SYSTEMS	23	B	3
20031A0425	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	20	C	3
20031A0425	R2021045	OOPS THROUGH JAVA LAB	10	A	1.5
20031A0425	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A	1.5
20031A0425	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
20031A0425	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0426	R2021011	MATHEMATICS-III	25	B	3
20031A0426	R2021041	ELECTRONIC DEVICES AND CIRCUITS	21	D	3
20031A0426	R2021042	SWITCHING THEORY AND LOGIC DESIGN	22	D	3
20031A0426	R2021043	SIGNALS AND SYSTEMS	21	B	3
20031A0426	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	20	C	3
20031A0426	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
20031A0426	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
20031A0426	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
20031A0426	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0427	R2021011	MATHEMATICS-III	24	B	3
20031A0427	R2021041	ELECTRONIC DEVICES AND CIRCUITS	25	C	3
20031A0427	R2021042	SWITCHING THEORY AND LOGIC DESIGN	24	C	3
20031A0427	R2021043	SIGNALS AND SYSTEMS	24	A	3
20031A0427	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	B	3
20031A0427	R2021045	OOPS THROUGH JAVA LAB	14	A	1.5
20031A0427	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A+	1.5
20031A0427	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
20031A0427	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0428	R2021011	MATHEMATICS-III	17	E	3
20031A0428	R2021041	ELECTRONIC DEVICES AND CIRCUITS	16	F	0
20031A0428	R2021042	SWITCHING THEORY AND LOGIC DESIGN	12	F	0
20031A0428	R2021043	SIGNALS AND SYSTEMS	12	E	3
20031A0428	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	17	D	3
20031A0428	R2021045	OOPS THROUGH JAVA LAB	11	B	1.5
20031A0428	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A	1.5
20031A0428	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	10	D	1.5
20031A0428	R2021048	PYTHON PROGRAMMING	0	D	2
20031A0429	R2021011	MATHEMATICS-III	23	C	3
20031A0429	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	F	0
20031A0429	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	E	3
20031A0429	R2021043	SIGNALS AND SYSTEMS	18	F	0
20031A0429	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	16	C	3
20031A0429	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
20031A0429	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A+	1.5
20031A0429	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	C	1.5
20031A0429	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0430	R2021011	MATHEMATICS-III	17	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0430	R2021041	ELECTRONIC DEVICES AND CIRCUITS	16	D	3
20031A0430	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	E	3
20031A0430	R2021043	SIGNALS AND SYSTEMS	20	E	3
20031A0430	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	C	3
20031A0430	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
20031A0430	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	10	A	1.5
20031A0430	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	10	F	0
20031A0430	R2021048	PYTHON PROGRAMMING	0	D	2
20031A0431	R2021011	MATHEMATICS-III	18	E	3
20031A0431	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	E	3
20031A0431	R2021042	SWITCHING THEORY AND LOGIC DESIGN	20	D	3
20031A0431	R2021043	SIGNALS AND SYSTEMS	21	C	3
20031A0431	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	D	3
20031A0431	R2021045	OOPS THROUGH JAVA LAB	10	A	1.5
20031A0431	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	7	B	1.5
20031A0431	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	B	1.5
20031A0431	R2021048	PYTHON PROGRAMMING	0	D	2
20031A0432	R2021011	MATHEMATICS-III	23	C	3
20031A0432	R2021041	ELECTRONIC DEVICES AND CIRCUITS	21	F	0
20031A0432	R2021042	SWITCHING THEORY AND LOGIC DESIGN	17	E	3
20031A0432	R2021043	SIGNALS AND SYSTEMS	20	E	3
20031A0432	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	17	D	3
20031A0432	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
20031A0432	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	8	B	1.5
20031A0432	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	10	C	1.5
20031A0432	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0433	R2021011	MATHEMATICS-III	20	E	3
20031A0433	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	E	3
20031A0433	R2021042	SWITCHING THEORY AND LOGIC DESIGN	16	E	3
20031A0433	R2021043	SIGNALS AND SYSTEMS	17	E	3
20031A0433	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	16	E	3
20031A0433	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
20031A0433	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	10	B	1.5
20031A0433	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	B	1.5
20031A0433	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0434	R2021011	MATHEMATICS-III	26	B	3
20031A0434	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	D	3
20031A0434	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	D	3
20031A0434	R2021043	SIGNALS AND SYSTEMS	20	C	3
20031A0434	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	19	D	3
20031A0434	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
20031A0434	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	11	A	1.5
20031A0434	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
20031A0434	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0435	R2021011	MATHEMATICS-III	24	B	3
20031A0435	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	E	3
20031A0435	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	D	3
20031A0435	R2021043	SIGNALS AND SYSTEMS	22	C	3
20031A0435	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	21	D	3
20031A0435	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
20031A0435	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0435	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
20031A0435	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0436	R2021011	MATHEMATICS-III	28	B	3
20031A0436	R2021041	ELECTRONIC DEVICES AND CIRCUITS	25	C	3
20031A0436	R2021042	SWITCHING THEORY AND LOGIC DESIGN	24	C	3
20031A0436	R2021043	SIGNALS AND SYSTEMS	24	A	3
20031A0436	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	24	B	3
20031A0436	R2021045	OOPS THROUGH JAVA LAB	12	B	1.5
20031A0436	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	11	A	1.5
20031A0436	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
20031A0436	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0437	R2021011	MATHEMATICS-III	25	E	3
20031A0437	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	D	3
20031A0437	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	F	0
20031A0437	R2021043	SIGNALS AND SYSTEMS	19	F	0
20031A0437	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	19	D	3
20031A0437	R2021045	OOPS THROUGH JAVA LAB	10	A	1.5
20031A0437	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A	1.5
20031A0437	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	B	1.5
20031A0437	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0438	R2021011	MATHEMATICS-III	22	C	3
20031A0438	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	D	3
20031A0438	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	E	3
20031A0438	R2021043	SIGNALS AND SYSTEMS	17	C	3
20031A0438	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	17	C	3
20031A0438	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
20031A0438	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
20031A0438	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	A	1.5
20031A0438	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0439	R2021011	MATHEMATICS-III	18	F	0
20031A0439	R2021041	ELECTRONIC DEVICES AND CIRCUITS	16	E	3
20031A0439	R2021042	SWITCHING THEORY AND LOGIC DESIGN	17	F	0
20031A0439	R2021043	SIGNALS AND SYSTEMS	18	C	3
20031A0439	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	15	E	3
20031A0439	R2021045	OOPS THROUGH JAVA LAB	10	A	1.5
20031A0439	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	8	F	0
20031A0439	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	10	F	0
20031A0439	R2021048	PYTHON PROGRAMMING	0	D	2
20031A0440	R2021011	MATHEMATICS-III	27	D	3
20031A0440	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	D	3
20031A0440	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	F	0
20031A0440	R2021043	SIGNALS AND SYSTEMS	17	C	3
20031A0440	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	17	D	3
20031A0440	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
20031A0440	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
20031A0440	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	B	1.5
20031A0440	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0441	R2021011	MATHEMATICS-III	26	C	3
20031A0441	R2021041	ELECTRONIC DEVICES AND CIRCUITS	24	D	3
20031A0441	R2021042	SWITCHING THEORY AND LOGIC DESIGN	23	D	3
20031A0441	R2021043	SIGNALS AND SYSTEMS	22	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0441	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	20	E	3
20031A0441	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
20031A0441	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	7	F	0
20031A0441	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
20031A0441	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0442	R2021011	MATHEMATICS-III	26	C	3
20031A0442	R2021041	ELECTRONIC DEVICES AND CIRCUITS	23	D	3
20031A0442	R2021042	SWITCHING THEORY AND LOGIC DESIGN	23	D	3
20031A0442	R2021043	SIGNALS AND SYSTEMS	24	C	3
20031A0442	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	19	E	3
20031A0442	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
20031A0442	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	8	A	1.5
20031A0442	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
20031A0442	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0443	R2021011	MATHEMATICS-III	22	C	3
20031A0443	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	E	3
20031A0443	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	F	0
20031A0443	R2021043	SIGNALS AND SYSTEMS	17	D	3
20031A0443	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	16	F	0
20031A0443	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
20031A0443	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	8	B	1.5
20031A0443	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	B	1.5
20031A0443	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0444	R2021011	MATHEMATICS-III	22	D	3
20031A0444	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	E	3
20031A0444	R2021042	SWITCHING THEORY AND LOGIC DESIGN	13	F	0
20031A0444	R2021043	SIGNALS AND SYSTEMS	20	E	3
20031A0444	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	20	E	3
20031A0444	R2021045	OOPS THROUGH JAVA LAB	9	B	1.5
20031A0444	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	7	B	1.5
20031A0444	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	C	1.5
20031A0444	R2021048	PYTHON PROGRAMMING	0	D	2
20031A0445	R2021011	MATHEMATICS-III	22	B	3
20031A0445	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	E	3
20031A0445	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	E	3
20031A0445	R2021043	SIGNALS AND SYSTEMS	20	D	3
20031A0445	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	16	D	3
20031A0445	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
20031A0445	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	7	B	1.5
20031A0445	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	C	1.5
20031A0445	R2021048	PYTHON PROGRAMMING	0	D	2
20031A0446	R2021011	MATHEMATICS-III	25	E	3
20031A0446	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	D	3
20031A0446	R2021042	SWITCHING THEORY AND LOGIC DESIGN	23	F	0
20031A0446	R2021043	SIGNALS AND SYSTEMS	22	D	3
20031A0446	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	17	C	3
20031A0446	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
20031A0446	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	9	B	1.5
20031A0446	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	B	1.5
20031A0446	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0447	R2021011	MATHEMATICS-III	25	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0447	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	D	3
20031A0447	R2021042	SWITCHING THEORY AND LOGIC DESIGN	25	F	0
20031A0447	R2021043	SIGNALS AND SYSTEMS	23	B	3
20031A0447	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	C	3
20031A0447	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
20031A0447	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	10	A	1.5
20031A0447	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	A	1.5
20031A0447	R2021048	PYTHON PROGRAMMING	0	D	2
20031A0448	R2021011	MATHEMATICS-III	28	A	3
20031A0448	R2021041	ELECTRONIC DEVICES AND CIRCUITS	24	C	3
20031A0448	R2021042	SWITCHING THEORY AND LOGIC DESIGN	25	B	3
20031A0448	R2021043	SIGNALS AND SYSTEMS	24	B	3
20031A0448	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	26	C	3
20031A0448	R2021045	OOPS THROUGH JAVA LAB	13	A+	1.5
20031A0448	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A	1.5
20031A0448	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
20031A0448	R2021048	PYTHON PROGRAMMING	0	D	2
20031A0449	R2021011	MATHEMATICS-III	23	B	3
20031A0449	R2021041	ELECTRONIC DEVICES AND CIRCUITS	24	C	3
20031A0449	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	E	3
20031A0449	R2021043	SIGNALS AND SYSTEMS	19	A	3
20031A0449	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	E	3
20031A0449	R2021045	OOPS THROUGH JAVA LAB	12	A+	1.5
20031A0449	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A+	1.5
20031A0449	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
20031A0449	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0450	R2021011	MATHEMATICS-III	20	D	3
20031A0450	R2021041	ELECTRONIC DEVICES AND CIRCUITS	16	F	0
20031A0450	R2021042	SWITCHING THEORY AND LOGIC DESIGN	16	F	0
20031A0450	R2021043	SIGNALS AND SYSTEMS	15	F	0
20031A0450	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	15	F	0
20031A0450	R2021045	OOPS THROUGH JAVA LAB	11	A	1.5
20031A0450	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	7	B	1.5
20031A0450	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	C	1.5
20031A0450	R2021048	PYTHON PROGRAMMING	0	D	2
20031A0451	R2021011	MATHEMATICS-III	27	C	3
20031A0451	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	D	3
20031A0451	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	E	3
20031A0451	R2021043	SIGNALS AND SYSTEMS	23	B	3
20031A0451	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	19	F	0
20031A0451	R2021045	OOPS THROUGH JAVA LAB	11	A	1.5
20031A0451	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	8	A	1.5
20031A0451	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	A	1.5
20031A0451	R2021048	PYTHON PROGRAMMING	0	D	2
20031A0452	R2021011	MATHEMATICS-III	27	A	3
20031A0452	R2021041	ELECTRONIC DEVICES AND CIRCUITS	24	D	3
20031A0452	R2021042	SWITCHING THEORY AND LOGIC DESIGN	24	C	3
20031A0452	R2021043	SIGNALS AND SYSTEMS	25	A	3
20031A0452	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	25	D	3
20031A0452	R2021045	OOPS THROUGH JAVA LAB	11	A	1.5
20031A0452	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0452	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A+	1.5
20031A0452	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0453	R2021011	MATHEMATICS-III	27	A	3
20031A0453	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	D	3
20031A0453	R2021042	SWITCHING THEORY AND LOGIC DESIGN	23	D	3
20031A0453	R2021043	SIGNALS AND SYSTEMS	23	B	3
20031A0453	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	21	D	3
20031A0453	R2021045	OOPS THROUGH JAVA LAB	11	A	1.5
20031A0453	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	8	B	1.5
20031A0453	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	A	1.5
20031A0453	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0454	R2021011	MATHEMATICS-III	24	C	3
20031A0454	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	D	3
20031A0454	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	C	3
20031A0454	R2021043	SIGNALS AND SYSTEMS	22	B	3
20031A0454	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	17	D	3
20031A0454	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
20031A0454	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A	1.5
20031A0454	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	B	1.5
20031A0454	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0455	R2021011	MATHEMATICS-III	23	D	3
20031A0455	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	D	3
20031A0455	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	E	3
20031A0455	R2021043	SIGNALS AND SYSTEMS	21	C	3
20031A0455	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	E	3
20031A0455	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
20031A0455	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A	1.5
20031A0455	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	B	1.5
20031A0455	R2021048	PYTHON PROGRAMMING	0	C	2
20031A0456	R2021011	MATHEMATICS-III	24	C	3
20031A0456	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	E	3
20031A0456	R2021042	SWITCHING THEORY AND LOGIC DESIGN	20	E	3
20031A0456	R2021043	SIGNALS AND SYSTEMS	21	C	3
20031A0456	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	E	3
20031A0456	R2021045	OOPS THROUGH JAVA LAB	11	B	1.5
20031A0456	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
20031A0456	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
20031A0456	R2021048	PYTHON PROGRAMMING	0	D	2
20031A0501	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0501	R2021011	MATHEMATICS-III	23	D	3
20031A0501	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	C	3
20031A0501	R2021052	OPERATING SYSTEMS	22	E	3
20031A0501	R2021053	SOFTWARE ENGINEERING	18	E	3
20031A0501	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	F	0
20031A0501	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
20031A0501	R2021056	OPERATING SYSTEMS LAB	11	A	1.5
20031A0501	R2021057	SOFTWARE ENGINEERING LAB	13	A	1.5
20031A0501	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0502	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0502	R2021011	MATHEMATICS-III	28	B	3
20031A0502	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0502	R2021052	OPERATING SYSTEMS	24	D	3
20031A0502	R2021053	SOFTWARE ENGINEERING	22	D	3
20031A0502	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	D	3
20031A0502	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A+	1.5
20031A0502	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
20031A0502	R2021057	SOFTWARE ENGINEERING LAB	13	A	1.5
20031A0502	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0503	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0503	R2021011	MATHEMATICS-III	24	C	3
20031A0503	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	C	3
20031A0503	R2021052	OPERATING SYSTEMS	21	D	3
20031A0503	R2021053	SOFTWARE ENGINEERING	21	E	3
20031A0503	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	E	3
20031A0503	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5
20031A0503	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
20031A0503	R2021057	SOFTWARE ENGINEERING LAB	12	A+	1.5
20031A0503	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0504	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0504	R2021011	MATHEMATICS-III	26	B	3
20031A0504	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	C	3
20031A0504	R2021052	OPERATING SYSTEMS	19	E	3
20031A0504	R2021053	SOFTWARE ENGINEERING	21	D	3
20031A0504	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	E	3
20031A0504	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
20031A0504	R2021056	OPERATING SYSTEMS LAB	11	B	1.5
20031A0504	R2021057	SOFTWARE ENGINEERING LAB	12	B	1.5
20031A0504	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0505	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0505	R2021011	MATHEMATICS-III	24	D	3
20031A0505	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	E	3
20031A0505	R2021052	OPERATING SYSTEMS	17	E	3
20031A0505	R2021053	SOFTWARE ENGINEERING	19	E	3
20031A0505	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	E	3
20031A0505	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5
20031A0505	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
20031A0505	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5
20031A0505	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
20031A0506	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0506	R2021011	MATHEMATICS-III	20	E	3
20031A0506	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	C	3
20031A0506	R2021052	OPERATING SYSTEMS	14	E	3
20031A0506	R2021053	SOFTWARE ENGINEERING	18	E	3
20031A0506	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	F	0
20031A0506	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	B	1.5
20031A0506	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
20031A0506	R2021057	SOFTWARE ENGINEERING LAB	11	A	1.5
20031A0506	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0507	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0507	R2021011	MATHEMATICS-III	26	B	3
20031A0507	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	B	3
20031A0507	R2021052	OPERATING SYSTEMS	22	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0507	R2021053	SOFTWARE ENGINEERING	22	D	3
20031A0507	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	D	3
20031A0507	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A+	1.5
20031A0507	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
20031A0507	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
20031A0507	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0508	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0508	R2021011	MATHEMATICS-III	26	C	3
20031A0508	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	D	3
20031A0508	R2021052	OPERATING SYSTEMS	19	E	3
20031A0508	R2021053	SOFTWARE ENGINEERING	20	D	3
20031A0508	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	C	3
20031A0508	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A+	1.5
20031A0508	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
20031A0508	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
20031A0508	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0509	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0509	R2021011	MATHEMATICS-III	23	C	3
20031A0509	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	C	3
20031A0509	R2021052	OPERATING SYSTEMS	20	D	3
20031A0509	R2021053	SOFTWARE ENGINEERING	20	E	3
20031A0509	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	E	3
20031A0509	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
20031A0509	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
20031A0509	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5
20031A0509	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0510	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0510	R2021011	MATHEMATICS-III	26	B	3
20031A0510	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	C	3
20031A0510	R2021052	OPERATING SYSTEMS	20	E	3
20031A0510	R2021053	SOFTWARE ENGINEERING	19	E	3
20031A0510	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	E	3
20031A0510	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	B	1.5
20031A0510	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
20031A0510	R2021057	SOFTWARE ENGINEERING LAB	13	A	1.5
20031A0510	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0511	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0511	R2021011	MATHEMATICS-III	23	F	0
20031A0511	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	17	F	0
20031A0511	R2021052	OPERATING SYSTEMS	18	F	0
20031A0511	R2021053	SOFTWARE ENGINEERING	19	E	3
20031A0511	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	F	0
20031A0511	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
20031A0511	R2021056	OPERATING SYSTEMS LAB	12	B	1.5
20031A0511	R2021057	SOFTWARE ENGINEERING LAB	13	A	1.5
20031A0511	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0512	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0512	R2021011	MATHEMATICS-III	24	B	3
20031A0512	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	C	3
20031A0512	R2021052	OPERATING SYSTEMS	21	E	3
20031A0512	R2021053	SOFTWARE ENGINEERING	24	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0512	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	25	D	3
20031A0512	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5
20031A0512	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
20031A0512	R2021057	SOFTWARE ENGINEERING LAB	11	A	1.5
20031A0512	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0513	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0513	R2021011	MATHEMATICS-III	29	B	3
20031A0513	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	B	3
20031A0513	R2021052	OPERATING SYSTEMS	22	C	3
20031A0513	R2021053	SOFTWARE ENGINEERING	23	D	3
20031A0513	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	D	3
20031A0513	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A+	1.5
20031A0513	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
20031A0513	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
20031A0513	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0514	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0514	R2021011	MATHEMATICS-III	26	C	3
20031A0514	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	C	3
20031A0514	R2021052	OPERATING SYSTEMS	19	D	3
20031A0514	R2021053	SOFTWARE ENGINEERING	25	E	3
20031A0514	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	28	D	3
20031A0514	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	B	1.5
20031A0514	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
20031A0514	R2021057	SOFTWARE ENGINEERING LAB	9	B	1.5
20031A0514	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
20031A0515	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0515	R2021011	MATHEMATICS-III	23	B	3
20031A0515	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	B	3
20031A0515	R2021052	OPERATING SYSTEMS	22	D	3
20031A0515	R2021053	SOFTWARE ENGINEERING	23	D	3
20031A0515	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	D	3
20031A0515	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A+	1.5
20031A0515	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
20031A0515	R2021057	SOFTWARE ENGINEERING LAB	14	A	1.5
20031A0515	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	1.5
20031A0516	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0516	R2021011	MATHEMATICS-III	23	B	3
20031A0516	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	C	3
20031A0516	R2021052	OPERATING SYSTEMS	22	C	3
20031A0516	R2021053	SOFTWARE ENGINEERING	21	D	3
20031A0516	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	D	3
20031A0516	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	B	1.5
20031A0516	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
20031A0516	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
20031A0516	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0517	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0517	R2021011	MATHEMATICS-III	28	A	3
20031A0517	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	C	3
20031A0517	R2021052	OPERATING SYSTEMS	17	D	3
20031A0517	R2021053	SOFTWARE ENGINEERING	21	D	3
20031A0517	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0517	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
20031A0517	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
20031A0517	R2021057	SOFTWARE ENGINEERING LAB	14	A	1.5
20031A0517	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0518	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0518	R2021011	MATHEMATICS-III	27	D	3
20031A0518	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	C	3
20031A0518	R2021052	OPERATING SYSTEMS	21	C	3
20031A0518	R2021053	SOFTWARE ENGINEERING	21	D	3
20031A0518	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	25	D	3
20031A0518	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
20031A0518	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
20031A0518	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
20031A0518	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	1.5
20031A0519	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0519	R2021011	MATHEMATICS-III	28	B	3
20031A0519	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	C	3
20031A0519	R2021052	OPERATING SYSTEMS	20	D	3
20031A0519	R2021053	SOFTWARE ENGINEERING	23	D	3
20031A0519	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	25	D	3
20031A0519	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
20031A0519	R2021056	OPERATING SYSTEMS LAB	11	B	1.5
20031A0519	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5
20031A0519	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
20031A0520	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0520	R2021011	MATHEMATICS-III	27	C	3
20031A0520	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	C	3
20031A0520	R2021052	OPERATING SYSTEMS	19	D	3
20031A0520	R2021053	SOFTWARE ENGINEERING	21	D	3
20031A0520	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	D	3
20031A0520	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5
20031A0520	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
20031A0520	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5
20031A0520	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0521	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0521	R2021011	MATHEMATICS-III	27	B	3
20031A0521	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	29	A	3
20031A0521	R2021052	OPERATING SYSTEMS	23	B	3
20031A0521	R2021053	SOFTWARE ENGINEERING	24	D	3
20031A0521	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	D	3
20031A0521	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
20031A0521	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
20031A0521	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
20031A0521	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0522	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0522	R2021011	MATHEMATICS-III	22	A	3
20031A0522	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	C	3
20031A0522	R2021052	OPERATING SYSTEMS	23	C	3
20031A0522	R2021053	SOFTWARE ENGINEERING	20	E	3
20031A0522	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	D	3
20031A0522	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0522	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
20031A0522	R2021057	SOFTWARE ENGINEERING LAB	11	B	1.5
20031A0522	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
20031A0523	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0523	R2021011	MATHEMATICS-III	21	D	3
20031A0523	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	D	3
20031A0523	R2021052	OPERATING SYSTEMS	19	D	3
20031A0523	R2021053	SOFTWARE ENGINEERING	19	D	3
20031A0523	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	D	3
20031A0523	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
20031A0523	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
20031A0523	R2021057	SOFTWARE ENGINEERING LAB	11	A	1.5
20031A0523	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0524	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0524	R2021011	MATHEMATICS-III	27	A	3
20031A0524	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	C	3
20031A0524	R2021052	OPERATING SYSTEMS	23	C	3
20031A0524	R2021053	SOFTWARE ENGINEERING	24	C	3
20031A0524	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	D	3
20031A0524	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A+	1.5
20031A0524	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
20031A0524	R2021057	SOFTWARE ENGINEERING LAB	13	A	1.5
20031A0524	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0525	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0525	R2021011	MATHEMATICS-III	23	C	3
20031A0525	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	C	3
20031A0525	R2021052	OPERATING SYSTEMS	20	D	3
20031A0525	R2021053	SOFTWARE ENGINEERING	18	E	3
20031A0525	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	E	3
20031A0525	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
20031A0525	R2021056	OPERATING SYSTEMS LAB	11	A	1.5
20031A0525	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
20031A0525	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0526	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0526	R2021011	MATHEMATICS-III	27	D	3
20031A0526	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	D	3
20031A0526	R2021052	OPERATING SYSTEMS	17	E	3
20031A0526	R2021053	SOFTWARE ENGINEERING	21	D	3
20031A0526	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	D	3
20031A0526	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A+	1.5
20031A0526	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
20031A0526	R2021057	SOFTWARE ENGINEERING LAB	15	A+	1.5
20031A0526	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0527	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0527	R2021011	MATHEMATICS-III	26	B	3
20031A0527	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	C	3
20031A0527	R2021052	OPERATING SYSTEMS	22	C	3
20031A0527	R2021053	SOFTWARE ENGINEERING	21	D	3
20031A0527	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	E	3
20031A0527	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A+	1.5
20031A0527	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0527	R2021057	SOFTWARE ENGINEERING LAB	13	A	1.5
20031A0527	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0528	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0528	R2021011	MATHEMATICS-III	28	D	3
20031A0528	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	C	3
20031A0528	R2021052	OPERATING SYSTEMS	23	B	3
20031A0528	R2021053	SOFTWARE ENGINEERING	25	D	3
20031A0528	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	D	3
20031A0528	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
20031A0528	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
20031A0528	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5
20031A0528	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0529	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0529	R2021011	MATHEMATICS-III	28	B	3
20031A0529	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	B	3
20031A0529	R2021052	OPERATING SYSTEMS	19	C	3
20031A0529	R2021053	SOFTWARE ENGINEERING	20	D	3
20031A0529	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	D	3
20031A0529	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5
20031A0529	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
20031A0529	R2021057	SOFTWARE ENGINEERING LAB	14	A	1.5
20031A0529	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
20031A0530	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0530	R2021011	MATHEMATICS-III	22	D	3
20031A0530	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	D	3
20031A0530	R2021052	OPERATING SYSTEMS	22	D	3
20031A0530	R2021053	SOFTWARE ENGINEERING	20	E	3
20031A0530	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	D	3
20031A0530	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
20031A0530	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
20031A0530	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
20031A0530	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
20031A0531	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0531	R2021011	MATHEMATICS-III	26	A	3
20031A0531	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	D	3
20031A0531	R2021052	OPERATING SYSTEMS	17	D	3
20031A0531	R2021053	SOFTWARE ENGINEERING	20	E	3
20031A0531	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	D	3
20031A0531	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	B	1.5
20031A0531	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
20031A0531	R2021057	SOFTWARE ENGINEERING LAB	10	B	1.5
20031A0531	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0532	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0532	R2021011	MATHEMATICS-III	23	C	3
20031A0532	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	B	3
20031A0532	R2021052	OPERATING SYSTEMS	20	D	3
20031A0532	R2021053	SOFTWARE ENGINEERING	20	D	3
20031A0532	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	D	3
20031A0532	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
20031A0532	R2021056	OPERATING SYSTEMS LAB	11	B	1.5
20031A0532	R2021057	SOFTWARE ENGINEERING LAB	11	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0532	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0533	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0533	R2021011	MATHEMATICS-III	26	B	3
20031A0533	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	D	3
20031A0533	R2021052	OPERATING SYSTEMS	22	C	3
20031A0533	R2021053	SOFTWARE ENGINEERING	20	D	3
20031A0533	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	D	3
20031A0533	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5
20031A0533	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
20031A0533	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
20031A0533	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
20031A0534	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0534	R2021011	MATHEMATICS-III	27	A	3
20031A0534	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	B	3
20031A0534	R2021052	OPERATING SYSTEMS	21	C	3
20031A0534	R2021053	SOFTWARE ENGINEERING	24	C	3
20031A0534	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	D	3
20031A0534	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5
20031A0534	R2021056	OPERATING SYSTEMS LAB	13	B	1.5
20031A0534	R2021057	SOFTWARE ENGINEERING LAB	13	A	1.5
20031A0534	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
20031A0535	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0535	R2021011	MATHEMATICS-III	27	D	3
20031A0535	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	D	3
20031A0535	R2021052	OPERATING SYSTEMS	19	E	3
20031A0535	R2021053	SOFTWARE ENGINEERING	19	E	3
20031A0535	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	D	3
20031A0535	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
20031A0535	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
20031A0535	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5
20031A0535	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
20031A0536	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0536	R2021011	MATHEMATICS-III	22	D	3
20031A0536	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	D	3
20031A0536	R2021052	OPERATING SYSTEMS	17	E	3
20031A0536	R2021053	SOFTWARE ENGINEERING	19	E	3
20031A0536	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	E	3
20031A0536	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
20031A0536	R2021056	OPERATING SYSTEMS LAB	11	A	1.5
20031A0536	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5
20031A0536	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0537	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0537	R2021011	MATHEMATICS-III	22	D	3
20031A0537	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	C	3
20031A0537	R2021052	OPERATING SYSTEMS	21	D	3
20031A0537	R2021053	SOFTWARE ENGINEERING	21	D	3
20031A0537	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	F	0
20031A0537	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
20031A0537	R2021056	OPERATING SYSTEMS LAB	12	B	1.5
20031A0537	R2021057	SOFTWARE ENGINEERING LAB	11	B	1.5
20031A0537	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0538	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0538	R2021011	MATHEMATICS-III	17	E	3
20031A0538	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	10	E	3
20031A0538	R2021052	OPERATING SYSTEMS	18	E	3
20031A0538	R2021053	SOFTWARE ENGINEERING	15	F	0
20031A0538	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	F	0
20031A0538	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	B	1.5
20031A0538	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
20031A0538	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5
20031A0538	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0539	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0539	R2021011	MATHEMATICS-III	26	C	3
20031A0539	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	17	C	3
20031A0539	R2021052	OPERATING SYSTEMS	15	E	3
20031A0539	R2021053	SOFTWARE ENGINEERING	17	F	0
20031A0539	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	F	0
20031A0539	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
20031A0539	R2021056	OPERATING SYSTEMS LAB	11	A	1.5
20031A0539	R2021057	SOFTWARE ENGINEERING LAB	11	B	1.5
20031A0539	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0540	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0540	R2021011	MATHEMATICS-III	26	C	3
20031A0540	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	C	3
20031A0540	R2021052	OPERATING SYSTEMS	22	D	3
20031A0540	R2021053	SOFTWARE ENGINEERING	19	E	3
20031A0540	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	F	0
20031A0540	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A+	1.5
20031A0540	R2021056	OPERATING SYSTEMS LAB	12	A+	1.5
20031A0540	R2021057	SOFTWARE ENGINEERING LAB	12	B	1.5
20031A0540	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0541	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0541	R2021011	MATHEMATICS-III	28	B	3
20031A0541	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	B	3
20031A0541	R2021052	OPERATING SYSTEMS	25	D	3
20031A0541	R2021053	SOFTWARE ENGINEERING	22	E	3
20031A0541	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	C	3
20031A0541	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A+	1.5
20031A0541	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
20031A0541	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
20031A0541	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0542	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0542	R2021011	MATHEMATICS-III	27	D	3
20031A0542	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	C	3
20031A0542	R2021052	OPERATING SYSTEMS	21	D	3
20031A0542	R2021053	SOFTWARE ENGINEERING	20	E	3
20031A0542	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	D	3
20031A0542	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
20031A0542	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
20031A0542	R2021057	SOFTWARE ENGINEERING LAB	10	A	1.5
20031A0542	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
20031A0543	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0543	R2021011	MATHEMATICS-III	27	B	3
20031A0543	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	B	3
20031A0543	R2021052	OPERATING SYSTEMS	21	C	3
20031A0543	R2021053	SOFTWARE ENGINEERING	22	E	3
20031A0543	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	C	3
20031A0543	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
20031A0543	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
20031A0543	R2021057	SOFTWARE ENGINEERING LAB	11	A	1.5
20031A0543	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
20031A0544	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0544	R2021011	MATHEMATICS-III	28	C	3
20031A0544	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	C	3
20031A0544	R2021052	OPERATING SYSTEMS	23	D	3
20031A0544	R2021053	SOFTWARE ENGINEERING	22	D	3
20031A0544	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	F	0
20031A0544	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5
20031A0544	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
20031A0544	R2021057	SOFTWARE ENGINEERING LAB	11	A	1.5
20031A0544	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0545	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0545	R2021011	MATHEMATICS-III	22	C	3
20031A0545	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	B	3
20031A0545	R2021052	OPERATING SYSTEMS	23	D	3
20031A0545	R2021053	SOFTWARE ENGINEERING	21	D	3
20031A0545	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	F	0
20031A0545	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5
20031A0545	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
20031A0545	R2021057	SOFTWARE ENGINEERING LAB	11	B	1.5
20031A0545	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0546	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0546	R2021011	MATHEMATICS-III	29	A	3
20031A0546	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	C	3
20031A0546	R2021052	OPERATING SYSTEMS	25	D	3
20031A0546	R2021053	SOFTWARE ENGINEERING	26	D	3
20031A0546	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	28	F	0
20031A0546	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A+	1.5
20031A0546	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
20031A0546	R2021057	SOFTWARE ENGINEERING LAB	13	A	1.5
20031A0546	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0547	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0547	R2021011	MATHEMATICS-III	28	C	3
20031A0547	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	D	3
20031A0547	R2021052	OPERATING SYSTEMS	21	D	3
20031A0547	R2021053	SOFTWARE ENGINEERING	23	E	3
20031A0547	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	F	0
20031A0547	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
20031A0547	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
20031A0547	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5
20031A0547	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
20031A0548	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0548	R2021011	MATHEMATICS-III	28	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0548	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
20031A0548	R2021052	OPERATING SYSTEMS	22	D	3
20031A0548	R2021053	SOFTWARE ENGINEERING	23	D	3
20031A0548	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	25	E	3
20031A0548	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
20031A0548	R2021056	OPERATING SYSTEMS LAB	11	A+	1.5
20031A0548	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
20031A0548	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
20031A0549	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0549	R2021011	MATHEMATICS-III	25	D	3
20031A0549	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	D	3
20031A0549	R2021052	OPERATING SYSTEMS	19	E	3
20031A0549	R2021053	SOFTWARE ENGINEERING	22	E	3
20031A0549	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	E	3
20031A0549	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
20031A0549	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
20031A0549	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5
20031A0549	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
20031A0550	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0550	R2021011	MATHEMATICS-III	17	E	3
20031A0550	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	C	3
20031A0550	R2021052	OPERATING SYSTEMS	19	D	3
20031A0550	R2021053	SOFTWARE ENGINEERING	18	F	0
20031A0550	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	F	0
20031A0550	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
20031A0550	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
20031A0550	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5
20031A0550	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0551	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0551	R2021011	MATHEMATICS-III	25	C	3
20031A0551	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	A	3
20031A0551	R2021052	OPERATING SYSTEMS	25	C	3
20031A0551	R2021053	SOFTWARE ENGINEERING	23	C	3
20031A0551	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	D	3
20031A0551	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
20031A0551	R2021056	OPERATING SYSTEMS LAB	12	A+	1.5
20031A0551	R2021057	SOFTWARE ENGINEERING LAB	15	A+	1.5
20031A0551	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0552	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0552	R2021011	MATHEMATICS-III	25	C	3
20031A0552	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	C	3
20031A0552	R2021052	OPERATING SYSTEMS	22	D	3
20031A0552	R2021053	SOFTWARE ENGINEERING	21	D	3
20031A0552	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	F	0
20031A0552	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5
20031A0552	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
20031A0552	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
20031A0552	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0553	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0553	R2021011	MATHEMATICS-III	22	C	3
20031A0553	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0553	R2021052	OPERATING SYSTEMS	20	D	3
20031A0553	R2021053	SOFTWARE ENGINEERING	18	E	3
20031A0553	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	E	3
20031A0553	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	B	1.5
20031A0553	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
20031A0553	R2021057	SOFTWARE ENGINEERING LAB	13	A	1.5
20031A0553	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
20031A0554	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0554	R2021011	MATHEMATICS-III	27	B	3
20031A0554	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	C	3
20031A0554	R2021052	OPERATING SYSTEMS	19	E	3
20031A0554	R2021053	SOFTWARE ENGINEERING	22	D	3
20031A0554	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	F	0
20031A0554	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5
20031A0554	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
20031A0554	R2021057	SOFTWARE ENGINEERING LAB	15	A+	1.5
20031A0554	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20031A0555	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0555	R2021011	MATHEMATICS-III	20	C	3
20031A0555	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	C	3
20031A0555	R2021052	OPERATING SYSTEMS	17	D	3
20031A0555	R2021053	SOFTWARE ENGINEERING	22	D	3
20031A0555	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	F	0
20031A0555	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
20031A0555	R2021056	OPERATING SYSTEMS LAB	12	B	1.5
20031A0555	R2021057	SOFTWARE ENGINEERING LAB	12	B	1.5
20031A0555	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
20031A0556	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0556	R2021011	MATHEMATICS-III	21	E	3
20031A0556	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	17	D	3
20031A0556	R2021052	OPERATING SYSTEMS	17	E	3
20031A0556	R2021053	SOFTWARE ENGINEERING	21	F	0
20031A0556	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	F	0
20031A0556	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	B	1.5
20031A0556	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
20031A0556	R2021057	SOFTWARE ENGINEERING LAB	11	B	1.5
20031A0556	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
20031A0557	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0557	R2021011	MATHEMATICS-III	25	C	3
20031A0557	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	C	3
20031A0557	R2021052	OPERATING SYSTEMS	23	D	3
20031A0557	R2021053	SOFTWARE ENGINEERING	21	D	3
20031A0557	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	F	0
20031A0557	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
20031A0557	R2021056	OPERATING SYSTEMS LAB	11	A	1.5
20031A0557	R2021057	SOFTWARE ENGINEERING LAB	12	B	1.5
20031A0557	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
20031A0558	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0558	R2021011	MATHEMATICS-III	22	D	3
20031A0558	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	C	3
20031A0558	R2021052	OPERATING SYSTEMS	21	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20031A0558	R2021053	SOFTWARE ENGINEERING	19	E	3
20031A0558	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	F	0
20031A0558	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
20031A0558	R2021056	OPERATING SYSTEMS LAB	11	B	1.5
20031A0558	R2021057	SOFTWARE ENGINEERING LAB	13	A	1.5
20031A0558	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
20031A0559	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
20031A0559	R2021011	MATHEMATICS-III	25	B	3
20031A0559	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	C	3
20031A0559	R2021052	OPERATING SYSTEMS	23	D	3
20031A0559	R2021053	SOFTWARE ENGINEERING	23	D	3
20031A0559	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	F	0
20031A0559	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	B	1.5
20031A0559	R2021056	OPERATING SYSTEMS LAB	11	A	1.5
20031A0559	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
20031A0559	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
20035A0111	R1921012	STRENGTH OF MATERIALS-I	13	D	3
20035A0211	R1921021	ELECTRICAL CIRCUIT ANALYSIS - II	13	C	3
20035A0308	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	12	F	0
20035A0310	R1921034	PRODUCTION TECHNOLOGY	22	B	3
21035A0101	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0101	R2021011	MATHEMATICS-III	18	E	3
21035A0101	R2021012	STRENGTH OF MATERIALS-I	20	D	3
21035A0101	R2021013	FLUID MECHANICS	21	D	3
21035A0101	R2021014	SURVEYING AND GEOMETRICS	22	D	3
21035A0101	R2021015	HIGHWAY ENGINEERING	25	C	3
21035A0101	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5
21035A0101	R2021017	HIGHWAY ENGINEERING LAB	12	A+	1.5
21035A0101	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A+	1.5
21035A0101	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0102	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0102	R2021011	MATHEMATICS-III	16	F	0
21035A0102	R2021012	STRENGTH OF MATERIALS-I	21	E	3
21035A0102	R2021013	FLUID MECHANICS	22	D	3
21035A0102	R2021014	SURVEYING AND GEOMETRICS	17	E	3
21035A0102	R2021015	HIGHWAY ENGINEERING	20	D	3
21035A0102	R2021016	CONCRETE TECHNOLOGY LAB	13	A+	1.5
21035A0102	R2021017	HIGHWAY ENGINEERING LAB	12	A+	1.5
21035A0102	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A+	1.5
21035A0102	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0103	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0103	R2021011	MATHEMATICS-III	19	C	3
21035A0103	R2021012	STRENGTH OF MATERIALS-I	27	C	3
21035A0103	R2021013	FLUID MECHANICS	27	D	3
21035A0103	R2021014	SURVEYING AND GEOMETRICS	21	D	3
21035A0103	R2021015	HIGHWAY ENGINEERING	23	C	3
21035A0103	R2021016	CONCRETE TECHNOLOGY LAB	13	A+	1.5
21035A0103	R2021017	HIGHWAY ENGINEERING LAB	13	A+	1.5
21035A0103	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A+	1.5
21035A0103	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0104	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0

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21035A0104	R2021011	MATHEMATICS-III	18	F	0
21035A0104	R2021012	STRENGTH OF MATERIALS-I	20	D	3
21035A0104	R2021013	FLUID MECHANICS	21	D	3
21035A0104	R2021014	SURVEYING AND GEOMETRICS	20	D	3
21035A0104	R2021015	HIGHWAY ENGINEERING	20	D	3
21035A0104	R2021016	CONCRETE TECHNOLOGY LAB	13	A	1.5
21035A0104	R2021017	HIGHWAY ENGINEERING LAB	12	A	1.5
21035A0104	R2021018	SURVEYING FIELD WORK-I (LAB)	12	A	1.5
21035A0104	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0105	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0105	R2021011	MATHEMATICS-III	17	E	3
21035A0105	R2021012	STRENGTH OF MATERIALS-I	20	D	3
21035A0105	R2021013	FLUID MECHANICS	24	E	3
21035A0105	R2021014	SURVEYING AND GEOMETRICS	22	D	3
21035A0105	R2021015	HIGHWAY ENGINEERING	23	C	3
21035A0105	R2021016	CONCRETE TECHNOLOGY LAB	12	A	1.5
21035A0105	R2021017	HIGHWAY ENGINEERING LAB	13	A+	1.5
21035A0105	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A+	1.5
21035A0105	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0106	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0106	R2021011	MATHEMATICS-III	14	F	0
21035A0106	R2021012	STRENGTH OF MATERIALS-I	13	F	0
21035A0106	R2021013	FLUID MECHANICS	18	F	0
21035A0106	R2021014	SURVEYING AND GEOMETRICS	14	F	0
21035A0106	R2021015	HIGHWAY ENGINEERING	18	F	0
21035A0106	R2021016	CONCRETE TECHNOLOGY LAB	13	A	1.5
21035A0106	R2021017	HIGHWAY ENGINEERING LAB	12	B	1.5
21035A0106	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A	1.5
21035A0106	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0107	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0107	R2021011	MATHEMATICS-III	18	E	3
21035A0107	R2021012	STRENGTH OF MATERIALS-I	21	B	3
21035A0107	R2021013	FLUID MECHANICS	21	E	3
21035A0107	R2021014	SURVEYING AND GEOMETRICS	18	D	3
21035A0107	R2021015	HIGHWAY ENGINEERING	19	D	3
21035A0107	R2021016	CONCRETE TECHNOLOGY LAB	13	A	1.5
21035A0107	R2021017	HIGHWAY ENGINEERING LAB	14	A	1.5
21035A0107	R2021018	SURVEYING FIELD WORK-I (LAB)	12	B	1.5
21035A0107	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0108	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0108	R2021011	MATHEMATICS-III	18	E	3
21035A0108	R2021012	STRENGTH OF MATERIALS-I	18	D	3
21035A0108	R2021013	FLUID MECHANICS	24	E	3
21035A0108	R2021014	SURVEYING AND GEOMETRICS	20	D	3
21035A0108	R2021015	HIGHWAY ENGINEERING	21	D	3
21035A0108	R2021016	CONCRETE TECHNOLOGY LAB	12	A	1.5
21035A0108	R2021017	HIGHWAY ENGINEERING LAB	11	A+	1.5
21035A0108	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A+	1.5
21035A0108	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0109	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0109	R2021011	MATHEMATICS-III	18	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21035A0109	R2021012	STRENGTH OF MATERIALS-I	19	D	3
21035A0109	R2021013	FLUID MECHANICS	24	D	3
21035A0109	R2021014	SURVEYING AND GEOMETRICS	20	D	3
21035A0109	R2021015	HIGHWAY ENGINEERING	25	C	3
21035A0109	R2021016	CONCRETE TECHNOLOGY LAB	13	A	1.5
21035A0109	R2021017	HIGHWAY ENGINEERING LAB	12	A	1.5
21035A0109	R2021018	SURVEYING FIELD WORK-I (LAB)	12	A	1.5
21035A0109	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0110	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0110	R2021011	MATHEMATICS-III	22	D	3
21035A0110	R2021012	STRENGTH OF MATERIALS-I	26	C	3
21035A0110	R2021013	FLUID MECHANICS	28	C	3
21035A0110	R2021014	SURVEYING AND GEOMETRICS	21	C	3
21035A0110	R2021015	HIGHWAY ENGINEERING	21	C	3
21035A0110	R2021016	CONCRETE TECHNOLOGY LAB	12	A	1.5
21035A0110	R2021017	HIGHWAY ENGINEERING LAB	11	A	1.5
21035A0110	R2021018	SURVEYING FIELD WORK-I (LAB)	12	A	1.5
21035A0110	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0111	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0111	R2021011	MATHEMATICS-III	21	D	3
21035A0111	R2021012	STRENGTH OF MATERIALS-I	24	C	3
21035A0111	R2021013	FLUID MECHANICS	25	C	3
21035A0111	R2021014	SURVEYING AND GEOMETRICS	24	D	3
21035A0111	R2021015	HIGHWAY ENGINEERING	23	C	3
21035A0111	R2021016	CONCRETE TECHNOLOGY LAB	12	A	1.5
21035A0111	R2021017	HIGHWAY ENGINEERING LAB	13	A+	1.5
21035A0111	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A+	1.5
21035A0111	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0112	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0112	R2021011	MATHEMATICS-III	19	E	3
21035A0112	R2021012	STRENGTH OF MATERIALS-I	17	D	3
21035A0112	R2021013	FLUID MECHANICS	21	D	3
21035A0112	R2021014	SURVEYING AND GEOMETRICS	24	D	3
21035A0112	R2021015	HIGHWAY ENGINEERING	20	D	3
21035A0112	R2021016	CONCRETE TECHNOLOGY LAB	13	A+	1.5
21035A0112	R2021017	HIGHWAY ENGINEERING LAB	12	A+	1.5
21035A0112	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A+	1.5
21035A0112	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0113	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0113	R2021011	MATHEMATICS-III	17	F	0
21035A0113	R2021012	STRENGTH OF MATERIALS-I	15	E	3
21035A0113	R2021013	FLUID MECHANICS	18	F	0
21035A0113	R2021014	SURVEYING AND GEOMETRICS	17	F	0
21035A0113	R2021015	HIGHWAY ENGINEERING	14	F	0
21035A0113	R2021016	CONCRETE TECHNOLOGY LAB	13	A	1.5
21035A0113	R2021017	HIGHWAY ENGINEERING LAB	12	A	1.5
21035A0113	R2021018	SURVEYING FIELD WORK-I (LAB)	12	A	1.5
21035A0113	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0114	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0114	R2021011	MATHEMATICS-III	19	E	3
21035A0114	R2021012	STRENGTH OF MATERIALS-I	22	C	3

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21035A0114	R2021013	FLUID MECHANICS	24	D	3
21035A0114	R2021014	SURVEYING AND GEOMETRICS	21	D	3
21035A0114	R2021015	HIGHWAY ENGINEERING	25	C	3
21035A0114	R2021016	CONCRETE TECHNOLOGY LAB	12	A+	1.5
21035A0114	R2021017	HIGHWAY ENGINEERING LAB	13	A+	1.5
21035A0114	R2021018	SURVEYING FIELD WORK-I (LAB)	12	A+	1.5
21035A0114	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0115	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0115	R2021011	MATHEMATICS-III	16	F	0
21035A0115	R2021012	STRENGTH OF MATERIALS-I	21	D	3
21035A0115	R2021013	FLUID MECHANICS	19	F	0
21035A0115	R2021014	SURVEYING AND GEOMETRICS	15	F	0
21035A0115	R2021015	HIGHWAY ENGINEERING	20	D	3
21035A0115	R2021016	CONCRETE TECHNOLOGY LAB	12	A	1.5
21035A0115	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
21035A0115	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A+	1.5
21035A0115	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0116	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0116	R2021011	MATHEMATICS-III	16	F	0
21035A0116	R2021012	STRENGTH OF MATERIALS-I	14	D	3
21035A0116	R2021013	FLUID MECHANICS	19	E	3
21035A0116	R2021014	SURVEYING AND GEOMETRICS	14	E	3
21035A0116	R2021015	HIGHWAY ENGINEERING	16	E	3
21035A0116	R2021016	CONCRETE TECHNOLOGY LAB	13	A	1.5
21035A0116	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
21035A0116	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
21035A0116	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0117	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0117	R2021011	MATHEMATICS-III	23	B	3
21035A0117	R2021012	STRENGTH OF MATERIALS-I	23	C	3
21035A0117	R2021013	FLUID MECHANICS	27	C	3
21035A0117	R2021014	SURVEYING AND GEOMETRICS	21	C	3
21035A0117	R2021015	HIGHWAY ENGINEERING	25	C	3
21035A0117	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5
21035A0117	R2021017	HIGHWAY ENGINEERING LAB	12	A	1.5
21035A0117	R2021018	SURVEYING FIELD WORK-I (LAB)	12	A	1.5
21035A0117	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0118	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0118	R2021011	MATHEMATICS-III	19	F	0
21035A0118	R2021012	STRENGTH OF MATERIALS-I	24	D	3
21035A0118	R2021013	FLUID MECHANICS	25	D	3
21035A0118	R2021014	SURVEYING AND GEOMETRICS	20	D	3
21035A0118	R2021015	HIGHWAY ENGINEERING	23	D	3
21035A0118	R2021016	CONCRETE TECHNOLOGY LAB	12	A	1.5
21035A0118	R2021017	HIGHWAY ENGINEERING LAB	11	A+	1.5
21035A0118	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A+	1.5
21035A0118	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0119	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0119	R2021011	MATHEMATICS-III	16	F	0
21035A0119	R2021012	STRENGTH OF MATERIALS-I	16	D	3
21035A0119	R2021013	FLUID MECHANICS	23	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21035A0119	R2021014	SURVEYING AND GEOMETRICS	17	E	3
21035A0119	R2021015	HIGHWAY ENGINEERING	20	D	3
21035A0119	R2021016	CONCRETE TECHNOLOGY LAB	13	A	1.5
21035A0119	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
21035A0119	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
21035A0119	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0120	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0120	R2021011	MATHEMATICS-III	21	E	3
21035A0120	R2021012	STRENGTH OF MATERIALS-I	21	C	3
21035A0120	R2021013	FLUID MECHANICS	21	E	3
21035A0120	R2021014	SURVEYING AND GEOMETRICS	19	E	3
21035A0120	R2021015	HIGHWAY ENGINEERING	22	C	3
21035A0120	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5
21035A0120	R2021017	HIGHWAY ENGINEERING LAB	11	A	1.5
21035A0120	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A+	1.5
21035A0120	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0121	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0121	R2021011	MATHEMATICS-III	18	F	0
21035A0121	R2021012	STRENGTH OF MATERIALS-I	19	E	3
21035A0121	R2021013	FLUID MECHANICS	19	C	3
21035A0121	R2021014	SURVEYING AND GEOMETRICS	17	D	3
21035A0121	R2021015	HIGHWAY ENGINEERING	22	C	3
21035A0121	R2021016	CONCRETE TECHNOLOGY LAB	13	A	1.5
21035A0121	R2021017	HIGHWAY ENGINEERING LAB	13	A+	1.5
21035A0121	R2021018	SURVEYING FIELD WORK-I (LAB)	12	A	1.5
21035A0121	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0122	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0122	R2021011	MATHEMATICS-III	24	E	3
21035A0122	R2021012	STRENGTH OF MATERIALS-I	23	D	3
21035A0122	R2021013	FLUID MECHANICS	27	C	3
21035A0122	R2021014	SURVEYING AND GEOMETRICS	20	D	3
21035A0122	R2021015	HIGHWAY ENGINEERING	21	C	3
21035A0122	R2021016	CONCRETE TECHNOLOGY LAB	12	A	1.5
21035A0122	R2021017	HIGHWAY ENGINEERING LAB	12	A	1.5
21035A0122	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A	1.5
21035A0122	R2021019	SKILL ORIENTED COURSE*	0	C	2
21035A0201	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0201	R2021021	MATHEMATICS-IV	16	E	3
21035A0201	R2021022	ELECTRONIC DEVICES AND CIRCUITS	15	E	3
21035A0201	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	12	D	3
21035A0201	R2021024	DC MACHINES AND TRANSFORMERS	19	E	3
21035A0201	R2021025	ELECTRO MAGNETIC FIELDS	10	F	0
21035A0201	R2021026	ELECTRICAL CIRCUITS LAB	12	B	1.5
21035A0201	R2021027	DC MACHINES AND TRANSFORMERS LAB	11	A	1.5
21035A0201	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	9	B	1.5
21035A0201	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
21035A0202	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0202	R2021021	MATHEMATICS-IV	22	D	3
21035A0202	R2021022	ELECTRONIC DEVICES AND CIRCUITS	18	C	3
21035A0202	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	C	3
21035A0202	R2021024	DC MACHINES AND TRANSFORMERS	21	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21035A0202	R2021025	ELECTRO MAGNETIC FIELDS	17	D	3
21035A0202	R2021026	ELECTRICAL CIRCUITS LAB	12	B	1.5
21035A0202	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A+	1.5
21035A0202	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	10	B	1.5
21035A0202	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
21035A0203	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0203	R2021021	MATHEMATICS-IV	13	ABSENT	0
21035A0203	R2021022	ELECTRONIC DEVICES AND CIRCUITS	18	ABSENT	0
21035A0203	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	17	ABSENT	0
21035A0203	R2021024	DC MACHINES AND TRANSFORMERS	22	ABSENT	0
21035A0203	R2021025	ELECTRO MAGNETIC FIELDS	11	ABSENT	0
21035A0203	R2021026	ELECTRICAL CIRCUITS LAB	8	ABSENT	0
21035A0203	R2021027	DC MACHINES AND TRANSFORMERS LAB	0	ABSENT	0
21035A0203	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	0	ABSENT	0
21035A0203	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	ABSENT	0
21035A0204	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0204	R2021021	MATHEMATICS-IV	22	D	3
21035A0204	R2021022	ELECTRONIC DEVICES AND CIRCUITS	18	E	3
21035A0204	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	17	D	3
21035A0204	R2021024	DC MACHINES AND TRANSFORMERS	21	D	3
21035A0204	R2021025	ELECTRO MAGNETIC FIELDS	18	D	3
21035A0204	R2021026	ELECTRICAL CIRCUITS LAB	12	A	1.5
21035A0204	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A+	1.5
21035A0204	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	A+	1.5
21035A0204	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
21035A0205	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0205	R2021021	MATHEMATICS-IV	23	C	3
21035A0205	R2021022	ELECTRONIC DEVICES AND CIRCUITS	18	D	3
21035A0205	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	B	3
21035A0205	R2021024	DC MACHINES AND TRANSFORMERS	25	C	3
21035A0205	R2021025	ELECTRO MAGNETIC FIELDS	19	C	3
21035A0205	R2021026	ELECTRICAL CIRCUITS LAB	12	B	1.5
21035A0205	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A	1.5
21035A0205	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	A	1.5
21035A0205	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
21035A0206	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0206	R2021021	MATHEMATICS-IV	26	B	3
21035A0206	R2021022	ELECTRONIC DEVICES AND CIRCUITS	23	C	3
21035A0206	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	21	C	3
21035A0206	R2021024	DC MACHINES AND TRANSFORMERS	27	B	3
21035A0206	R2021025	ELECTRO MAGNETIC FIELDS	19	D	3
21035A0206	R2021026	ELECTRICAL CIRCUITS LAB	15	A	1.5
21035A0206	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
21035A0206	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	11	A	1.5
21035A0206	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
21035A0207	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0207	R2021021	MATHEMATICS-IV	18	C	3
21035A0207	R2021022	ELECTRONIC DEVICES AND CIRCUITS	20	D	3
21035A0207	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	15	B	3
21035A0207	R2021024	DC MACHINES AND TRANSFORMERS	20	D	3
21035A0207	R2021025	ELECTRO MAGNETIC FIELDS	15	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21035A0207	R2021026	ELECTRICAL CIRCUITS LAB	12	B	1.5
21035A0207	R2021027	DC MACHINES AND TRANSFORMERS LAB	15	A	1.5
21035A0207	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	10	B	1.5
21035A0207	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
21035A0208	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0208	R2021021	MATHEMATICS-IV	26	B	3
21035A0208	R2021022	ELECTRONIC DEVICES AND CIRCUITS	24	B	3
21035A0208	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	20	C	3
21035A0208	R2021024	DC MACHINES AND TRANSFORMERS	24	C	3
21035A0208	R2021025	ELECTRO MAGNETIC FIELDS	24	B	3
21035A0208	R2021026	ELECTRICAL CIRCUITS LAB	14	B	1.5
21035A0208	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A+	1.5
21035A0208	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	A	1.5
21035A0208	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
21035A0209	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0209	R2021021	MATHEMATICS-IV	19	D	3
21035A0209	R2021022	ELECTRONIC DEVICES AND CIRCUITS	21	E	3
21035A0209	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	14	D	3
21035A0209	R2021024	DC MACHINES AND TRANSFORMERS	26	B	3
21035A0209	R2021025	ELECTRO MAGNETIC FIELDS	17	D	3
21035A0209	R2021026	ELECTRICAL CIRCUITS LAB	14	A	1.5
21035A0209	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A	1.5
21035A0209	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	A	1.5
21035A0209	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
21035A0210	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0210	R2021021	MATHEMATICS-IV	19	D	3
21035A0210	R2021022	ELECTRONIC DEVICES AND CIRCUITS	20	E	3
21035A0210	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	16	D	3
21035A0210	R2021024	DC MACHINES AND TRANSFORMERS	24	C	3
21035A0210	R2021025	ELECTRO MAGNETIC FIELDS	13	E	3
21035A0210	R2021026	ELECTRICAL CIRCUITS LAB	12	B	1.5
21035A0210	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A+	1.5
21035A0210	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	A	1.5
21035A0210	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
21035A0211	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0211	R2021021	MATHEMATICS-IV	20	E	3
21035A0211	R2021022	ELECTRONIC DEVICES AND CIRCUITS	16	F	0
21035A0211	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	12	F	0
21035A0211	R2021024	DC MACHINES AND TRANSFORMERS	17	E	3
21035A0211	R2021025	ELECTRO MAGNETIC FIELDS	12	F	0
21035A0211	R2021026	ELECTRICAL CIRCUITS LAB	12	B	1.5
21035A0211	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A+	1.5
21035A0211	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	11	A	1.5
21035A0211	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
21035A0212	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0212	R2021021	MATHEMATICS-IV	27	C	3
21035A0212	R2021022	ELECTRONIC DEVICES AND CIRCUITS	22	C	3
21035A0212	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	16	D	3
21035A0212	R2021024	DC MACHINES AND TRANSFORMERS	26	C	3
21035A0212	R2021025	ELECTRO MAGNETIC FIELDS	19	D	3
21035A0212	R2021026	ELECTRICAL CIRCUITS LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21035A0212	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A+	1.5
21035A0212	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	10	A	1.5
21035A0212	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
21035A0213	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0213	R2021021	MATHEMATICS-IV	24	C	3
21035A0213	R2021022	ELECTRONIC DEVICES AND CIRCUITS	21	E	3
21035A0213	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	17	E	3
21035A0213	R2021024	DC MACHINES AND TRANSFORMERS	24	C	3
21035A0213	R2021025	ELECTRO MAGNETIC FIELDS	15	E	3
21035A0213	R2021026	ELECTRICAL CIRCUITS LAB	13	A	1.5
21035A0213	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A	1.5
21035A0213	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	10	A	1.5
21035A0213	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
21035A0214	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0214	R2021021	MATHEMATICS-IV	24	C	3
21035A0214	R2021022	ELECTRONIC DEVICES AND CIRCUITS	21	D	3
21035A0214	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	17	E	3
21035A0214	R2021024	DC MACHINES AND TRANSFORMERS	24	C	3
21035A0214	R2021025	ELECTRO MAGNETIC FIELDS	21	E	3
21035A0214	R2021026	ELECTRICAL CIRCUITS LAB	12	B	1.5
21035A0214	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A+	1.5
21035A0214	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	A	1.5
21035A0214	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
21035A0215	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0215	R2021021	MATHEMATICS-IV	24	D	3
21035A0215	R2021022	ELECTRONIC DEVICES AND CIRCUITS	20	E	3
21035A0215	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	17	D	3
21035A0215	R2021024	DC MACHINES AND TRANSFORMERS	24	C	3
21035A0215	R2021025	ELECTRO MAGNETIC FIELDS	16	E	3
21035A0215	R2021026	ELECTRICAL CIRCUITS LAB	12	A	1.5
21035A0215	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A	1.5
21035A0215	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	B	1.5
21035A0215	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
21035A0216	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0216	R2021021	MATHEMATICS-IV	18	C	3
21035A0216	R2021022	ELECTRONIC DEVICES AND CIRCUITS	20	D	3
21035A0216	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	D	3
21035A0216	R2021024	DC MACHINES AND TRANSFORMERS	24	C	3
21035A0216	R2021025	ELECTRO MAGNETIC FIELDS	21	C	3
21035A0216	R2021026	ELECTRICAL CIRCUITS LAB	14	A	1.5
21035A0216	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A+	1.5
21035A0216	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	9	B	1.5
21035A0216	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
21035A0218	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0218	R2021021	MATHEMATICS-IV	21	C	3
21035A0218	R2021022	ELECTRONIC DEVICES AND CIRCUITS	21	E	3
21035A0218	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	24	B	3
21035A0218	R2021024	DC MACHINES AND TRANSFORMERS	24	D	3
21035A0218	R2021025	ELECTRO MAGNETIC FIELDS	17	D	3
21035A0218	R2021026	ELECTRICAL CIRCUITS LAB	13	A	1.5
21035A0218	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21035A0218	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	10	B	1.5
21035A0218	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
21035A0219	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0219	R2021021	MATHEMATICS-IV	22	B	3
21035A0219	R2021022	ELECTRONIC DEVICES AND CIRCUITS	22	D	3
21035A0219	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	15	E	3
21035A0219	R2021024	DC MACHINES AND TRANSFORMERS	21	C	3
21035A0219	R2021025	ELECTRO MAGNETIC FIELDS	19	E	3
21035A0219	R2021026	ELECTRICAL CIRCUITS LAB	13	B	1.5
21035A0219	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A+	1.5
21035A0219	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	9	A	1.5
21035A0219	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
21035A0220	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0220	R2021021	MATHEMATICS-IV	26	C	3
21035A0220	R2021022	ELECTRONIC DEVICES AND CIRCUITS	26	C	3
21035A0220	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	21	B	3
21035A0220	R2021024	DC MACHINES AND TRANSFORMERS	26	B	3
21035A0220	R2021025	ELECTRO MAGNETIC FIELDS	26	A	3
21035A0220	R2021026	ELECTRICAL CIRCUITS LAB	15	A+	1.5
21035A0220	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A+	1.5
21035A0220	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	10	A	1.5
21035A0220	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
21035A0221	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0221	R2021021	MATHEMATICS-IV	24	C	3
21035A0221	R2021022	ELECTRONIC DEVICES AND CIRCUITS	23	D	3
21035A0221	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	15	D	3
21035A0221	R2021024	DC MACHINES AND TRANSFORMERS	22	C	3
21035A0221	R2021025	ELECTRO MAGNETIC FIELDS	14	D	3
21035A0221	R2021026	ELECTRICAL CIRCUITS LAB	13	B	1.5
21035A0221	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A	1.5
21035A0221	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	14	A+	1.5
21035A0221	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
21035A0222	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0222	R2021021	MATHEMATICS-IV	25	B	3
21035A0222	R2021022	ELECTRONIC DEVICES AND CIRCUITS	28	B	3
21035A0222	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	19	B	3
21035A0222	R2021024	DC MACHINES AND TRANSFORMERS	27	B	3
21035A0222	R2021025	ELECTRO MAGNETIC FIELDS	26	B	3
21035A0222	R2021026	ELECTRICAL CIRCUITS LAB	14	A	1.5
21035A0222	R2021027	DC MACHINES AND TRANSFORMERS LAB	15	A+	1.5
21035A0222	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	11	A	1.5
21035A0222	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
21035A0223	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	0	COMPLE	0
21035A0223	R2021021	MATHEMATICS-IV	23	ABSENT	0
21035A0223	R2021022	ELECTRONIC DEVICES AND CIRCUITS	21	ABSENT	0
21035A0223	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	19	ABSENT	0
21035A0223	R2021024	DC MACHINES AND TRANSFORMERS	21	ABSENT	0
21035A0223	R2021025	ELECTRO MAGNETIC FIELDS	16	ABSENT	0
21035A0223	R2021026	ELECTRICAL CIRCUITS LAB	10	ABSENT	0
21035A0223	R2021027	DC MACHINES AND TRANSFORMERS LAB	8	ABSENT	0
21035A0223	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	ABSENT	0

Htno	Subcode	Subname	Internals	Grade	Credits
21035A0223	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	ABSENT	0
21035A0301	R2021011	MATHEMATICS-III	16	F	0
21035A0301	R2021031	MECHANICS OF SOLIDS	16	D	3
21035A0301	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	17	E	3
21035A0301	R2021033	PRODUCTION TECHNOLOGY	22	C	3
21035A0301	R2021034	KINEMATICS OF MACHINERY	23	E	3
21035A0301	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	9	A	1.5
21035A0301	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	12	A	1.5
21035A0301	R2021037	PRODUCTION TECHNOLOGY LAB	14	A	1.5
21035A0301	R2021038	DRAFTING AND MODELING LAB	0	D	2
21035A0301	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21035A0302	R2021011	MATHEMATICS-III	18	E	3
21035A0302	R2021031	MECHANICS OF SOLIDS	21	C	3
21035A0302	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	20	C	3
21035A0302	R2021033	PRODUCTION TECHNOLOGY	24	C	3
21035A0302	R2021034	KINEMATICS OF MACHINERY	21	D	3
21035A0302	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	A+	1.5
21035A0302	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	15	A+	1.5
21035A0302	R2021037	PRODUCTION TECHNOLOGY LAB	14	A+	1.5
21035A0302	R2021038	DRAFTING AND MODELING LAB	0	C	2
21035A0302	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21035A0303	R2021011	MATHEMATICS-III	16	E	3
21035A0303	R2021031	MECHANICS OF SOLIDS	18	E	3
21035A0303	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	17	F	0
21035A0303	R2021033	PRODUCTION TECHNOLOGY	19	D	3
21035A0303	R2021034	KINEMATICS OF MACHINERY	23	D	3
21035A0303	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	11	A	1.5
21035A0303	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	12	A	1.5
21035A0303	R2021037	PRODUCTION TECHNOLOGY LAB	14	A	1.5
21035A0303	R2021038	DRAFTING AND MODELING LAB	0	C	2
21035A0303	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21035A0304	R2021011	MATHEMATICS-III	19	D	3
21035A0304	R2021031	MECHANICS OF SOLIDS	15	C	3
21035A0304	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	18	D	3
21035A0304	R2021033	PRODUCTION TECHNOLOGY	20	D	3
21035A0304	R2021034	KINEMATICS OF MACHINERY	24	C	3
21035A0304	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	A+	1.5
21035A0304	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	11	B	1.5
21035A0304	R2021037	PRODUCTION TECHNOLOGY LAB	14	A+	1.5
21035A0304	R2021038	DRAFTING AND MODELING LAB	0	C	2
21035A0304	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21035A0305	R2021011	MATHEMATICS-III	16	F	0
21035A0305	R2021031	MECHANICS OF SOLIDS	16	D	3
21035A0305	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	14	F	0
21035A0305	R2021033	PRODUCTION TECHNOLOGY	24	D	3
21035A0305	R2021034	KINEMATICS OF MACHINERY	25	D	3
21035A0305	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	11	A	1.5
21035A0305	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	A	1.5
21035A0305	R2021037	PRODUCTION TECHNOLOGY LAB	14	A	1.5
21035A0305	R2021038	DRAFTING AND MODELING LAB	0	D	2
21035A0305	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21035A0306	R2021011	MATHEMATICS-III	16	F	0
21035A0306	R2021031	MECHANICS OF SOLIDS	13	MP	0
21035A0306	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	9	F	0
21035A0306	R2021033	PRODUCTION TECHNOLOGY	18	E	3
21035A0306	R2021034	KINEMATICS OF MACHINERY	18	D	3
21035A0306	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	A+	1.5
21035A0306	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	11	B	1.5
21035A0306	R2021037	PRODUCTION TECHNOLOGY LAB	13	A	1.5
21035A0306	R2021038	DRAFTING AND MODELING LAB	0	D	2
21035A0306	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21035A0307	R2021011	MATHEMATICS-III	25	D	3
21035A0307	R2021031	MECHANICS OF SOLIDS	19	C	3
21035A0307	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	20	C	3
21035A0307	R2021033	PRODUCTION TECHNOLOGY	23	C	3
21035A0307	R2021034	KINEMATICS OF MACHINERY	25	C	3
21035A0307	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	11	A+	1.5
21035A0307	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	12	A	1.5
21035A0307	R2021037	PRODUCTION TECHNOLOGY LAB	14	A	1.5
21035A0307	R2021038	DRAFTING AND MODELING LAB	0	D	2
21035A0307	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21035A0308	R2021011	MATHEMATICS-III	18	F	0
21035A0308	R2021031	MECHANICS OF SOLIDS	21	C	3
21035A0308	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	16	E	3
21035A0308	R2021033	PRODUCTION TECHNOLOGY	22	D	3
21035A0308	R2021034	KINEMATICS OF MACHINERY	21	C	3
21035A0308	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	A+	1.5
21035A0308	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	B	1.5
21035A0308	R2021037	PRODUCTION TECHNOLOGY LAB	14	A	1.5
21035A0308	R2021038	DRAFTING AND MODELING LAB	0	D	2
21035A0308	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21035A0309	R2021011	MATHEMATICS-III	20	E	3
21035A0309	R2021031	MECHANICS OF SOLIDS	17	E	3
21035A0309	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	24	D	3
21035A0309	R2021033	PRODUCTION TECHNOLOGY	23	D	3
21035A0309	R2021034	KINEMATICS OF MACHINERY	24	D	3
21035A0309	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	14	A+	1.5
21035A0309	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	14	A	1.5
21035A0309	R2021037	PRODUCTION TECHNOLOGY LAB	14	A+	1.5
21035A0309	R2021038	DRAFTING AND MODELING LAB	0	C	2
21035A0309	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21035A0310	R2021011	MATHEMATICS-III	22	B	3
21035A0310	R2021031	MECHANICS OF SOLIDS	26	B	3
21035A0310	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	24	C	3
21035A0310	R2021033	PRODUCTION TECHNOLOGY	25	B	3
21035A0310	R2021034	KINEMATICS OF MACHINERY	28	B	3
21035A0310	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	14	A+	1.5
21035A0310	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	15	A+	1.5
21035A0310	R2021037	PRODUCTION TECHNOLOGY LAB	15	A+	1.5
21035A0310	R2021038	DRAFTING AND MODELING LAB	0	C	2
21035A0310	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21035A0312	R2021011	MATHEMATICS-III	16	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21035A0312	R2021031	MECHANICS OF SOLIDS	11	E	3
21035A0312	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	9	F	0
21035A0312	R2021033	PRODUCTION TECHNOLOGY	20	D	3
21035A0312	R2021034	KINEMATICS OF MACHINERY	22	D	3
21035A0312	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	11	A	1.5
21035A0312	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	11	B	1.5
21035A0312	R2021037	PRODUCTION TECHNOLOGY LAB	14	A	1.5
21035A0312	R2021038	DRAFTING AND MODELING LAB	0	D	2
21035A0312	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21035A0313	R2021011	MATHEMATICS-III	16	F	0
21035A0313	R2021031	MECHANICS OF SOLIDS	14	D	3
21035A0313	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	10	E	3
21035A0313	R2021033	PRODUCTION TECHNOLOGY	21	E	3
21035A0313	R2021034	KINEMATICS OF MACHINERY	20	D	3
21035A0313	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	A	1.5
21035A0313	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	12	A	1.5
21035A0313	R2021037	PRODUCTION TECHNOLOGY LAB	13	A	1.5
21035A0313	R2021038	DRAFTING AND MODELING LAB	0	D	2
21035A0313	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21035A0314	R2021011	MATHEMATICS-III	0	ABSENT	0
21035A0314	R2021031	MECHANICS OF SOLIDS	0	ABSENT	0
21035A0314	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	0	ABSENT	0
21035A0314	R2021033	PRODUCTION TECHNOLOGY	0	ABSENT	0
21035A0314	R2021034	KINEMATICS OF MACHINERY	0	ABSENT	0
21035A0314	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	0	ABSENT	0
21035A0314	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	0	ABSENT	0
21035A0314	R2021037	PRODUCTION TECHNOLOGY LAB	0	ABSENT	0
21035A0314	R2021038	DRAFTING AND MODELING LAB	0	ABSENT	0
21035A0314	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21035A0315	R2021011	MATHEMATICS-III	19	E	3
21035A0315	R2021031	MECHANICS OF SOLIDS	22	C	3
21035A0315	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	19	C	3
21035A0315	R2021033	PRODUCTION TECHNOLOGY	25	B	3
21035A0315	R2021034	KINEMATICS OF MACHINERY	24	D	3
21035A0315	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	9	A	1.5
21035A0315	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	A	1.5
21035A0315	R2021037	PRODUCTION TECHNOLOGY LAB	14	A	1.5
21035A0315	R2021038	DRAFTING AND MODELING LAB	0	C	2
21035A0315	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21035A0316	R2021011	MATHEMATICS-III	16	E	3
21035A0316	R2021031	MECHANICS OF SOLIDS	20	C	3
21035A0316	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	21	D	3
21035A0316	R2021033	PRODUCTION TECHNOLOGY	21	D	3
21035A0316	R2021034	KINEMATICS OF MACHINERY	23	D	3
21035A0316	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	14	A+	1.5
21035A0316	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	14	A+	1.5
21035A0316	R2021037	PRODUCTION TECHNOLOGY LAB	14	A+	1.5
21035A0316	R2021038	DRAFTING AND MODELING LAB	0	C	2
21035A0316	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21035A0317	R2021011	MATHEMATICS-III	24	C	3
21035A0317	R2021031	MECHANICS OF SOLIDS	24	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21035A0317	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	25	C	3
21035A0317	R2021033	PRODUCTION TECHNOLOGY	25	C	3
21035A0317	R2021034	KINEMATICS OF MACHINERY	26	C	3
21035A0317	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	14	A+	1.5
21035A0317	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	14	A+	1.5
21035A0317	R2021037	PRODUCTION TECHNOLOGY LAB	15	A+	1.5
21035A0317	R2021038	DRAFTING AND MODELING LAB	0	C	2
21035A0317	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21035A0318	R2021011	MATHEMATICS-III	20	D	3
21035A0318	R2021031	MECHANICS OF SOLIDS	25	C	3
21035A0318	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	26	C	3
21035A0318	R2021033	PRODUCTION TECHNOLOGY	24	B	3
21035A0318	R2021034	KINEMATICS OF MACHINERY	26	B	3
21035A0318	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	14	A+	1.5
21035A0318	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	15	A+	1.5
21035A0318	R2021037	PRODUCTION TECHNOLOGY LAB	15	A+	1.5
21035A0318	R2021038	DRAFTING AND MODELING LAB	0	D	2
21035A0318	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	0	COMPLE	0
21035A0401	R2021011	MATHEMATICS-III	26	C	3
21035A0401	R2021041	ELECTRONIC DEVICES AND CIRCUITS	26	C	3
21035A0401	R2021042	SWITCHING THEORY AND LOGIC DESIGN	23	C	3
21035A0401	R2021043	SIGNALS AND SYSTEMS	23	A	3
21035A0401	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	20	D	3
21035A0401	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
21035A0401	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A+	1.5
21035A0401	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
21035A0401	R2021048	PYTHON PROGRAMMING	0	D	2
21035A0403	R2021011	MATHEMATICS-III	17	D	3
21035A0403	R2021041	ELECTRONIC DEVICES AND CIRCUITS	23	C	3
21035A0403	R2021042	SWITCHING THEORY AND LOGIC DESIGN	25	C	3
21035A0403	R2021043	SIGNALS AND SYSTEMS	20	C	3
21035A0403	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	16	E	3
21035A0403	R2021045	OOPS THROUGH JAVA LAB	11	B	1.5
21035A0403	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A+	1.5
21035A0403	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	A	1.5
21035A0403	R2021048	PYTHON PROGRAMMING	0	D	2
21035A0404	R2021011	MATHEMATICS-III	24	D	3
21035A0404	R2021041	ELECTRONIC DEVICES AND CIRCUITS	24	C	3
21035A0404	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	D	3
21035A0404	R2021043	SIGNALS AND SYSTEMS	24	C	3
21035A0404	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	25	D	3
21035A0404	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
21035A0404	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
21035A0404	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A+	1.5
21035A0404	R2021048	PYTHON PROGRAMMING	0	D	2
21035A0405	R2021011	MATHEMATICS-III	17	F	0
21035A0405	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	E	3
21035A0405	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	F	0
21035A0405	R2021043	SIGNALS AND SYSTEMS	16	F	0
21035A0405	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	17	F	0
21035A0405	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21035A0405	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A+	1.5
21035A0405	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	B	1.5
21035A0405	R2021048	PYTHON PROGRAMMING	0	D	2
21035A0406	R2021011	MATHEMATICS-III	19	F	0
21035A0406	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	E	3
21035A0406	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	D	3
21035A0406	R2021043	SIGNALS AND SYSTEMS	20	F	0
21035A0406	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	17	F	0
21035A0406	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
21035A0406	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
21035A0406	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	A	1.5
21035A0406	R2021048	PYTHON PROGRAMMING	0	D	2
21035A0407	R2021011	MATHEMATICS-III	16	F	0
21035A0407	R2021041	ELECTRONIC DEVICES AND CIRCUITS	15	E	3
21035A0407	R2021042	SWITCHING THEORY AND LOGIC DESIGN	10	F	0
21035A0407	R2021043	SIGNALS AND SYSTEMS	12	F	0
21035A0407	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	14	F	0
21035A0407	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
21035A0407	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
21035A0407	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	B	1.5
21035A0407	R2021048	PYTHON PROGRAMMING	0	D	2
21035A0408	R2021011	MATHEMATICS-III	16	F	0
21035A0408	R2021041	ELECTRONIC DEVICES AND CIRCUITS	13	F	0
21035A0408	R2021042	SWITCHING THEORY AND LOGIC DESIGN	11	F	0
21035A0408	R2021043	SIGNALS AND SYSTEMS	15	F	0
21035A0408	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	14	F	0
21035A0408	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
21035A0408	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	10	A	1.5
21035A0408	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	C	1.5
21035A0408	R2021048	PYTHON PROGRAMMING	0	C	2
21035A0409	R2021011	MATHEMATICS-III	16	F	0
21035A0409	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	E	3
21035A0409	R2021042	SWITCHING THEORY AND LOGIC DESIGN	15	E	3
21035A0409	R2021043	SIGNALS AND SYSTEMS	15	F	0
21035A0409	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	17	F	0
21035A0409	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
21035A0409	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A+	1.5
21035A0409	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	B	1.5
21035A0409	R2021048	PYTHON PROGRAMMING	0	D	2
21035A0411	R2021011	MATHEMATICS-III	24	F	0
21035A0411	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	D	3
21035A0411	R2021042	SWITCHING THEORY AND LOGIC DESIGN	17	D	3
21035A0411	R2021043	SIGNALS AND SYSTEMS	19	D	3
21035A0411	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	16	E	3
21035A0411	R2021045	OOPS THROUGH JAVA LAB	10	A	1.5
21035A0411	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A+	1.5
21035A0411	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	C	1.5
21035A0411	R2021048	PYTHON PROGRAMMING	0	D	2
21035A0412	R2021011	MATHEMATICS-III	25	D	3
21035A0412	R2021041	ELECTRONIC DEVICES AND CIRCUITS	24	D	3
21035A0412	R2021042	SWITCHING THEORY AND LOGIC DESIGN	22	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21035A0412	R2021043	SIGNALS AND SYSTEMS	23	D	3
21035A0412	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	21	E	3
21035A0412	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
21035A0412	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A+	1.5
21035A0412	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
21035A0412	R2021048	PYTHON PROGRAMMING	0	D	2
21035A0413	R2021011	MATHEMATICS-III	23	C	3
21035A0413	R2021041	ELECTRONIC DEVICES AND CIRCUITS	25	C	3
21035A0413	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	C	3
21035A0413	R2021043	SIGNALS AND SYSTEMS	22	B	3
21035A0413	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	19	E	3
21035A0413	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
21035A0413	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A	1.5
21035A0413	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	B	1.5
21035A0413	R2021048	PYTHON PROGRAMMING	0	D	2
21035A0414	R2021011	MATHEMATICS-III	16	E	3
21035A0414	R2021041	ELECTRONIC DEVICES AND CIRCUITS	24	C	3
21035A0414	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	D	3
21035A0414	R2021043	SIGNALS AND SYSTEMS	21	C	3
21035A0414	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	E	3
21035A0414	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
21035A0414	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A+	1.5
21035A0414	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	A	1.5
21035A0414	R2021048	PYTHON PROGRAMMING	0	D	2
21035A0501	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0501	R2021011	MATHEMATICS-III	16	F	0
21035A0501	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	17	D	3
21035A0501	R2021052	OPERATING SYSTEMS	19	E	3
21035A0501	R2021053	SOFTWARE ENGINEERING	18	E	3
21035A0501	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	F	0
21035A0501	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	B	1.5
21035A0501	R2021056	OPERATING SYSTEMS LAB	12	B	1.5
21035A0501	R2021057	SOFTWARE ENGINEERING LAB	11	B	1.5
21035A0501	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
21035A0502	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0502	R2021011	MATHEMATICS-III	19	E	3
21035A0502	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	D	3
21035A0502	R2021052	OPERATING SYSTEMS	23	C	3
21035A0502	R2021053	SOFTWARE ENGINEERING	20	D	3
21035A0502	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	E	3
21035A0502	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
21035A0502	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
21035A0502	R2021057	SOFTWARE ENGINEERING LAB	13	A	1.5
21035A0502	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
21035A0503	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0503	R2021011	MATHEMATICS-III	21	E	3
21035A0503	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	B	3
21035A0503	R2021052	OPERATING SYSTEMS	20	E	3
21035A0503	R2021053	SOFTWARE ENGINEERING	20	E	3
21035A0503	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	E	3
21035A0503	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21035A0503	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
21035A0503	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5
21035A0503	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
21035A0504	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0504	R2021011	MATHEMATICS-III	18	F	0
21035A0504	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	C	3
21035A0504	R2021052	OPERATING SYSTEMS	20	D	3
21035A0504	R2021053	SOFTWARE ENGINEERING	19	E	3
21035A0504	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	F	0
21035A0504	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5
21035A0504	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
21035A0504	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5
21035A0504	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5
21035A0505	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0505	R2021011	MATHEMATICS-III	17	E	3
21035A0505	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	E	3
21035A0505	R2021052	OPERATING SYSTEMS	18	E	3
21035A0505	R2021053	SOFTWARE ENGINEERING	17	E	3
21035A0505	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	F	0
21035A0505	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
21035A0505	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
21035A0505	R2021057	SOFTWARE ENGINEERING LAB	12	B	1.5
21035A0505	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
21035A0506	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0506	R2021011	MATHEMATICS-III	20	F	0
21035A0506	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	E	3
21035A0506	R2021052	OPERATING SYSTEMS	17	E	3
21035A0506	R2021053	SOFTWARE ENGINEERING	15	E	3
21035A0506	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	F	0
21035A0506	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
21035A0506	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
21035A0506	R2021057	SOFTWARE ENGINEERING LAB	10	B	1.5
21035A0506	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
21035A0507	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0507	R2021011	MATHEMATICS-III	19	F	0
21035A0507	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	D	3
21035A0507	R2021052	OPERATING SYSTEMS	18	E	3
21035A0507	R2021053	SOFTWARE ENGINEERING	18	D	3
21035A0507	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	E	3
21035A0507	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
21035A0507	R2021056	OPERATING SYSTEMS LAB	11	A	1.5
21035A0507	R2021057	SOFTWARE ENGINEERING LAB	11	B	1.5
21035A0507	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
21035A0508	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0508	R2021011	MATHEMATICS-III	17	F	0
21035A0508	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	D	3
21035A0508	R2021052	OPERATING SYSTEMS	18	E	3
21035A0508	R2021053	SOFTWARE ENGINEERING	16	F	0
21035A0508	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	F	0
21035A0508	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
21035A0508	R2021056	OPERATING SYSTEMS LAB	13	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21035A0508	R2021057	SOFTWARE ENGINEERING LAB	10	A	1.5
21035A0508	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
21035A0509	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0509	R2021011	MATHEMATICS-III	19	F	0
21035A0509	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	16	E	3
21035A0509	R2021052	OPERATING SYSTEMS	16	E	3
21035A0509	R2021053	SOFTWARE ENGINEERING	17	F	0
21035A0509	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	E	3
21035A0509	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	B	1.5
21035A0509	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
21035A0509	R2021057	SOFTWARE ENGINEERING LAB	11	B	1.5
21035A0509	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
21035A0510	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0510	R2021011	MATHEMATICS-III	20	D	3
21035A0510	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	D	3
21035A0510	R2021052	OPERATING SYSTEMS	20	D	3
21035A0510	R2021053	SOFTWARE ENGINEERING	22	E	3
21035A0510	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	D	3
21035A0510	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
21035A0510	R2021056	OPERATING SYSTEMS LAB	11	A	1.5
21035A0510	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5
21035A0510	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
21035A0511	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0511	R2021011	MATHEMATICS-III	21	C	3
21035A0511	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	D	3
21035A0511	R2021052	OPERATING SYSTEMS	19	E	3
21035A0511	R2021053	SOFTWARE ENGINEERING	20	D	3
21035A0511	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	E	3
21035A0511	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	B	1.5
21035A0511	R2021056	OPERATING SYSTEMS LAB	13	B	1.5
21035A0511	R2021057	SOFTWARE ENGINEERING LAB	11	A	1.5
21035A0511	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	D	1.5
21035A0512	R2021010	CONSTITUTION OF INDIA	0	COMPLE	0
21035A0512	R2021011	MATHEMATICS-III	20	E	3
21035A0512	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	C	3
21035A0512	R2021052	OPERATING SYSTEMS	17	E	3
21035A0512	R2021053	SOFTWARE ENGINEERING	16	E	3
21035A0512	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	E	3
21035A0512	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	B	1.5
21035A0512	R2021056	OPERATING SYSTEMS LAB	11	B	1.5
21035A0512	R2021057	SOFTWARE ENGINEERING LAB	12	B	1.5
21035A0512	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	1.5

****Note:1)[Last Date to apply for Recounting/Revaluation/Challenge Revaluation is : 24-05-2022]**

**** 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.

Robert A. Kelly

Date:17.05.2022

Controller of Examinations