



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

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

College name: ANDHRA LOYOLA INSTT OF ENGG AND TECHNOLOGY, VIJAYAWADA:HP

Htno	Subcode	Subname	Internals	Grade	Credits
16HP1A0205	R1621023	BASIC ELECTRONICS AND DEVICES	16	C	3
16HP1A0205	R1621024	ELECTRO MAGNETIC FIELDS	17	F	0
16HP1A0375	R1621034	FLUID MECHANICS & HYDRAULIC MACHINES	13	F	0
16HP1A0389	R1621032	MECHANICS OF SOLIDS	7	F	0
16HP1A0389	R1621033	THERMODYNAMICS	18	F	0
16HP1A0389	R1621034	FLUID MECHANICS & HYDRAULIC MACHINES	14	D	3
16HP1A0399	R1621032	MECHANICS OF SOLIDS	14	F	0
16HP1A0399	R1621033	THERMODYNAMICS	15	D	3
16HP1A1231	R1621053	DIGITAL LOGIC DESIGN	14	C	3
17HP1A0115	R1621012	BASIC ELECTRICAL & ELECTRONICS ENGINEERI	13	F	0
17HP1A0240	R1621022	ELECTRICAL MACHINES-I	13	ABSENT	0
17HP1A0240	R1621023	BASIC ELECTRONICS AND DEVICES	7	F	0
17HP1A0240	R1621024	ELECTRO MAGNETIC FIELDS	15	ABSENT	0
17HP1A0240	R1621026	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	14	ABSENT	0
17HP1A0315	R1621033	THERMODYNAMICS	11	D	3
17HP1A0316	R1621033	THERMODYNAMICS	10	F	0
17HP1A0318	R1621033	THERMODYNAMICS	13	F	0
17HP1A0354	R1621032	MECHANICS OF SOLIDS	10	D	3
17HP1A0365	R1621033	THERMODYNAMICS	10	F	0
17HP1A0365	R1621034	FLUID MECHANICS & HYDRAULIC MACHINES	14	F	0
17HP1A0380	R1621026	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	16	F	0
17HP1A0380	R1621032	MECHANICS OF SOLIDS	9	F	0
17HP1A0380	R1621033	THERMODYNAMICS	12	ABSENT	0
17HP1A03A6	R1621031	METALLURGY & MATERIALS SCIENCE	9	F	0
17HP1A03A6	R1621032	MECHANICS OF SOLIDS	8	F	0
17HP1A03A6	R1621033	THERMODYNAMICS	11	F	0
17HP1A0441	R1621043	SIGNALS AND SYSTEMS	15	F	0
17HP1A0453	R1621045	RANDOM VARIABLES AND STOCHASTIC PROCESS	19	F	0
17HP1A04B2	R1621043	SIGNALS AND SYSTEMS	15	C	3
18HP1A0127	R1621012	BASIC ELECTRICAL & ELECTRONICS ENGINEERI	13	F	0
18HP1A0127	R1621013	STRENGTH OF MATERIALS-I	13	F	0
18HP1A0127	R1621014	BUILDING MATERIALS & CONSTRUCTION	13	F	0
18HP1A0127	R1621016	FLUID MECHANICS	15	F	0
18HP1A0128	R1621012	BASIC ELECTRICAL & ELECTRONICS ENGINEERI	13	F	0
18HP1A0128	R1621013	STRENGTH OF MATERIALS-I	10	F	0
18HP1A0128	R1621015	SURVEYING	8	F	0
18HP1A0155	R1621011	PROBABILITY AND STATISTICS	21	ABSENT	0
18HP1A0155	R1621012	BASIC ELECTRICAL & ELECTRONICS ENGINEERI	16	D	3
18HP1A0155	R1621015	SURVEYING	20	D	3
18HP1A0250	R1621026	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	12	ABSENT	0
18HP1A0334	R1621026	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	8	F	0
18HP1A0334	R1621031	METALLURGY & MATERIALS SCIENCE	8	F	0
18HP1A0334	R1621032	MECHANICS OF SOLIDS	2	F	0
18HP1A0334	R1621033	THERMODYNAMICS	2	F	0
18HP1A0334	R1621034	FLUID MECHANICS & HYDRAULIC MACHINES	3	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
18HP1A0340	R1621031	METALLURGY & MATERIALS SCIENCE	7	F	0
18HP1A0340	R1621032	MECHANICS OF SOLIDS	4	F	0
18HP1A0340	R1621033	THERMODYNAMICS	9	F	0
18HP1A0340	R1621034	FLUID MECHANICS & HYDRAULIC MACHINES	4	F	0
18HP1A0355	R1621033	THERMODYNAMICS	11	F	0
18HP1A0378	R1621031	METALLURGY & MATERIALS SCIENCE	4	ABSENT	0
18HP1A0378	R1621032	MECHANICS OF SOLIDS	8	ABSENT	0
18HP1A0378	R1621033	THERMODYNAMICS	6	ABSENT	0
18HP1A0378	R1621034	FLUID MECHANICS & HYDRAULIC MACHINES	7	ABSENT	0
18HP1A0381	R1621034	FLUID MECHANICS & HYDRAULIC MACHINES	13	D	3
18HP1A0394	R1621034	FLUID MECHANICS & HYDRAULIC MACHINES	14	D	3
18HP1A03A2	R1621032	MECHANICS OF SOLIDS	5	F	0
18HP1A03A2	R1621033	THERMODYNAMICS	6	F	0
18HP1A0404	R1621045	RANDOM VARIABLES AND STOCHASTIC PROCESS	10	F	0
18HP1A0480	R1621041	ELECTRONIC DEVICES AND CIRCUITS	11	F	0
18HP1A0480	R1621043	SIGNALS AND SYSTEMS	16	C	3
18HP1A0480	R1621045	RANDOM VARIABLES AND STOCHASTIC PROCESS	13	D	3
18HP1A04A4	R1621044	NETWORK ANALYSIS	13	F	0
18HP1A04A7	R1621045	RANDOM VARIABLES AND STOCHASTIC PROCESS	17	C	3
18HP1A04B8	R1621041	ELECTRONIC DEVICES AND CIRCUITS	9	F	0
19HP1A0117	R1921011	COMPLEX VARIABLES AND STATISTICAL METHOD	10	F	0
19HP1A0117	R1921012	STRENGTH OF MATERIALS-I	16	F	0
19HP1A0117	R1921013	FLUID MECHANICS	8	F	0
19HP1A0117	R1921014	SURVEYING AND GEOMETRICS	11	F	0
19HP1A0117	R1921016	TRANSPORTATION ENGINEERING-I	8	F	0
19HP1A0124	R1921012	STRENGTH OF MATERIALS-I	14	F	0
19HP1A0125	R1921014	SURVEYING AND GEOMETRICS	13	F	0
19HP1A0129	R1921011	COMPLEX VARIABLES AND STATISTICAL METHOD	10	F	0
19HP1A0129	R1921013	FLUID MECHANICS	12	F	0
19HP1A0129	R1921014	SURVEYING AND GEOMETRICS	11	F	0
19HP1A0129	R1921016	TRANSPORTATION ENGINEERING-I	4	F	0
19HP1A0137	R1921013	FLUID MECHANICS	15	C	3
19HP1A0202	R1921024	ELECTRO MAGNETIC FIELDS	16	ABSENT	0
19HP1A0210	R1921024	ELECTRO MAGNETIC FIELDS	17	F	0
19HP1A0214	R1921023	ELECTRONIC DEVICES AND CIRCUITS	11	F	0
19HP1A0214	R1921024	ELECTRO MAGNETIC FIELDS	12	F	0
19HP1A0215	R1921024	ELECTRO MAGNETIC FIELDS	12	F	0
19HP1A0231	R1921022	ELECTRICAL MACHINES-I	12	F	0
19HP1A0231	R1921024	ELECTRO MAGNETIC FIELDS	12	F	0
19HP1A0303	R1921035	THERMODYNAMICS	8	F	0
19HP1A0311	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	15	F	0
19HP1A0311	R1921032	MECHANICS OF SOLIDS	17	F	0
19HP1A0311	R1921033	MATERIAL SCIENCE & METALLURGY	7	F	0
19HP1A0311	R1921034	PRODUCTION TECHNOLOGY	11	F	0
19HP1A0311	R1921035	THERMODYNAMICS	13	F	0
19HP1A0311	R1921036	MACHINE DRAWING	14	F	0
19HP1A0313	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	10	D	3
19HP1A0313	R1921032	MECHANICS OF SOLIDS	15	B	3
19HP1A0315	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	9	F	0
19HP1A0315	R1921035	THERMODYNAMICS	8	F	0
19HP1A0326	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	11	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
19HP1A0326	R1921035	THERMODYNAMICS	9	ABSENT	0
19HP1A0327	R1921032	MECHANICS OF SOLIDS	15	F	0
19HP1A0327	R1921035	THERMODYNAMICS	10	F	0
19HP1A0329	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	10	F	0
19HP1A0329	R1921032	MECHANICS OF SOLIDS	11	F	0
19HP1A0329	R1921034	PRODUCTION TECHNOLOGY	8	ABSENT	0
19HP1A0329	R1921035	THERMODYNAMICS	6	F	0
19HP1A0332	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	10	F	0
19HP1A0332	R1921032	MECHANICS OF SOLIDS	12	F	0
19HP1A0332	R1921033	MATERIAL SCIENCE & METALLURGY	8	ABSENT	0
19HP1A0332	R1921034	PRODUCTION TECHNOLOGY	6	F	0
19HP1A0332	R1921035	THERMODYNAMICS	5	F	0
19HP1A0335	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	14	D	3
19HP1A0338	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	10	ABSENT	0
19HP1A0338	R1921032	MECHANICS OF SOLIDS	8	F	0
19HP1A0338	R1921035	THERMODYNAMICS	9	ABSENT	0
19HP1A0411	R1921043	SIGNALS AND SYSTEMS	9	F	0
19HP1A0439	R1921042	SWITCHING THEORY AND LOGIC DESIGN	8	F	0
19HP1A0443	R1921043	SIGNALS AND SYSTEMS	11	F	0
19HP1A0447	R1921043	SIGNALS AND SYSTEMS	11	F	0
19HP1A0447	R1921045	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	9	F	0
19HP1A0450	R1921044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	10	F	0
19HP1A0450	R1921045	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	12	F	0
19HP1A0463	R1921043	SIGNALS AND SYSTEMS	10	F	0
19HP1A0471	R1921042	SWITCHING THEORY AND LOGIC DESIGN	14	F	0
19HP1A0471	R1921043	SIGNALS AND SYSTEMS	11	F	0
19HP1A0471	R1921044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	9	ABSENT	0
19HP1A0496	R1921026	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	8	ABSENT	0
19HP1A0496	R1921041	ELECTRONIC DEVICES AND CIRCUITS	10	ABSENT	0
19HP1A0496	R1921043	SIGNALS AND SYSTEMS	9	ABSENT	0
19HP1A0496	R1921044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	7	ABSENT	0
19HP1A04A8	R1921043	SIGNALS AND SYSTEMS	9	F	0
19HP1A04C5	R1921043	SIGNALS AND SYSTEMS	8	F	0
19HP1A0544	R1921051	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	9	F	0
19HP1A0544	R1921056	COMPUTER ORGANIZATION	12	F	0
19HP1A0552	R1921051	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	9	ABSENT	0
19HP1A0563	R1921052	SOFTWARE ENGINEERING	15	F	0
19HP1A0572	R1921056	COMPUTER ORGANIZATION	15	F	0
19HP1A05C1	R1921052	SOFTWARE ENGINEERING	13	F	0
19HP1A05C1	R1921055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	D	3
19HP1A05C1	R1921056	COMPUTER ORGANIZATION	9	D	3
19HP1A1210	R1921056	COMPUTER ORGANIZATION	13	ABSENT	0
19HP1A1229	R1921056	COMPUTER ORGANIZATION	11	F	0
19HP1A1238	R1921054	DATA STRUCTURES	13	D	3
19HP1A1238	R1921056	COMPUTER ORGANIZATION	12	F	0
19HP1A1241	R1921056	COMPUTER ORGANIZATION	12	F	0
19HP1A1248	R1921053	PYTHON PROGRAMMING	11	ABSENT	0
19HP1A1248	R1921054	DATA STRUCTURES	15	D	3
19HP1A1248	R1921121	DISCRETE MATHEMATICAL STRUCTURES	17	F	0
19HP1A1248	R1921122	PRINCIPLES OF SOFTWARE ENGINEERING	12	F	0
19HP1A1248	R1921123	OBJECT ORIENTED PROGRAMMING THROUGH C++	17	ABSENT	0

Htno	Subcode	Subname	Internals	Grade	Credits
20HP1A0107	R2021011	MATHEMATICS-III	10	F	0
20HP1A0109	R2021011	MATHEMATICS-III	12	F	0
20HP1A0110	R2021011	MATHEMATICS-III	13	F	0
20HP1A0113	R2021011	MATHEMATICS-III	8	F	0
20HP1A0113	R2021012	STRENGTH OF MATERIALS-I	16	F	0
20HP1A0118	R2021011	MATHEMATICS-III	13	F	0
20HP1A0121	R2021011	MATHEMATICS-III	14	F	0
20HP1A0121	R2021012	STRENGTH OF MATERIALS-I	17	E	3
20HP1A0121	R2021013	FLUID MECHANICS	18	ABSENT	0
20HP1A0122	R2021011	MATHEMATICS-III	11	F	0
20HP1A0123	R2021011	MATHEMATICS-III	17	F	0
20HP1A0126	R2021011	MATHEMATICS-III	12	F	0
20HP1A0126	R2021012	STRENGTH OF MATERIALS-I	13	F	0
20HP1A0127	R2021011	MATHEMATICS-III	11	F	0
20HP1A0127	R2021012	STRENGTH OF MATERIALS-I	14	F	0
20HP1A0128	R2021011	MATHEMATICS-III	15	F	0
20HP1A0130	R2021011	MATHEMATICS-III	13	F	0
20HP1A0130	R2021012	STRENGTH OF MATERIALS-I	15	F	0
20HP1A0131	R2021011	MATHEMATICS-III	13	E	3
20HP1A0132	R2021011	MATHEMATICS-III	12	C	3
20HP1A0133	R2021011	MATHEMATICS-III	13	F	0
20HP1A0133	R2021012	STRENGTH OF MATERIALS-I	11	F	0
20HP1A0138	R2021011	MATHEMATICS-III	10	E	3
20HP1A0138	R2021012	STRENGTH OF MATERIALS-I	15	E	3
20HP1A0138	R2021013	FLUID MECHANICS	14	F	0
20HP1A0140	R2021011	MATHEMATICS-III	12	ABSENT	0
20HP1A0140	R2021012	STRENGTH OF MATERIALS-I	12	ABSENT	0
20HP1A0140	R2021013	FLUID MECHANICS	14	ABSENT	0
20HP1A0142	R2021011	MATHEMATICS-III	11	F	0
20HP1A0142	R2021012	STRENGTH OF MATERIALS-I	12	F	0
20HP1A0145	R2021011	MATHEMATICS-III	13	F	0
20HP1A0146	R2021011	MATHEMATICS-III	9	F	0
20HP1A0146	R2021012	STRENGTH OF MATERIALS-I	17	F	0
20HP1A0146	R2021013	FLUID MECHANICS	11	ABSENT	0
20HP1A0205	R2021022	ELECTRONIC DEVICES AND CIRCUITS	19	E	3
20HP1A0209	R2021021	MATHEMATICS-IV	19	F	0
20HP1A0209	R2021022	ELECTRONIC DEVICES AND CIRCUITS	16	F	0
20HP1A0209	R2021024	DC MACHINES AND TRANSFORMERS	17	E	3
20HP1A0210	R2021022	ELECTRONIC DEVICES AND CIRCUITS	15	C	3
20HP1A0215	R2021022	ELECTRONIC DEVICES AND CIRCUITS	9	ABSENT	0
20HP1A0215	R2021025	ELECTRO MAGNETIC FIELDS	12	F	0
20HP1A0217	R2021021	MATHEMATICS-IV	16	F	0
20HP1A0225	R2021022	ELECTRONIC DEVICES AND CIRCUITS	13	E	3
20HP1A0225	R2021025	ELECTRO MAGNETIC FIELDS	12	D	3
20HP1A0226	R2021022	ELECTRONIC DEVICES AND CIRCUITS	13	F	0
20HP1A0226	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	14	E	3
20HP1A0228	R2021022	ELECTRONIC DEVICES AND CIRCUITS	11	F	0
20HP1A0228	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	8	F	0
20HP1A0228	R2021024	DC MACHINES AND TRANSFORMERS	9	F	0
20HP1A0228	R2021025	ELECTRO MAGNETIC FIELDS	8	F	0
20HP1A0229	R2021021	MATHEMATICS-IV	12	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20HP1A0229	R2021022	ELECTRONIC DEVICES AND CIRCUITS	12	E	3
20HP1A0229	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	9	E	3
20HP1A0229	R2021025	ELECTRO MAGNETIC FIELDS	10	F	0
20HP1A0241	R2021021	MATHEMATICS-IV	9	F	0
20HP1A0241	R2021022	ELECTRONIC DEVICES AND CIRCUITS	19	F	0
20HP1A0241	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	11	F	0
20HP1A0241	R2021024	DC MACHINES AND TRANSFORMERS	18	F	0
20HP1A0241	R2021025	ELECTRO MAGNETIC FIELDS	11	F	0
20HP1A0243	R2021022	ELECTRONIC DEVICES AND CIRCUITS	16	F	0
20HP1A0243	R2021025	ELECTRO MAGNETIC FIELDS	14	D	3
20HP1A0245	R2021022	ELECTRONIC DEVICES AND CIRCUITS	17	F	0
20HP1A0245	R2021024	DC MACHINES AND TRANSFORMERS	15	F	0
20HP1A0245	R2021025	ELECTRO MAGNETIC FIELDS	16	F	0
20HP1A0246	R2021021	MATHEMATICS-IV	13	F	0
20HP1A0246	R2021022	ELECTRONIC DEVICES AND CIRCUITS	19	D	3
20HP1A0246	R2021025	ELECTRO MAGNETIC FIELDS	18	F	0
20HP1A0303	R2021011	MATHEMATICS-III	22	F	0
20HP1A0303	R2021034	KINEMATICS OF MACHINERY	15	E	3
20HP1A0305	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	15	F	0
20HP1A0306	R2021031	MECHANICS OF SOLIDS	20	D	3
20HP1A0309	R2021031	MECHANICS OF SOLIDS	22	F	0
20HP1A0309	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	14	F	0
20HP1A0309	R2021034	KINEMATICS OF MACHINERY	16	F	0
20HP1A0310	R2021011	MATHEMATICS-III	18	F	0
20HP1A0310	R2021031	MECHANICS OF SOLIDS	21	F	0
20HP1A0310	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	14	F	0
20HP1A0310	R2021034	KINEMATICS OF MACHINERY	20	F	0
20HP1A0313	R2021011	MATHEMATICS-III	17	F	0
20HP1A0313	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	17	F	0
20HP1A0313	R2021034	KINEMATICS OF MACHINERY	21	F	0
20HP1A0315	R2021031	MECHANICS OF SOLIDS	18	D	3
20HP1A0315	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	15	F	0
20HP1A0315	R2021033	PRODUCTION TECHNOLOGY	19	D	3
20HP1A0315	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	6	D	1.5
20HP1A0319	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	10	F	0
20HP1A0320	R2021011	MATHEMATICS-III	17	F	0
20HP1A0320	R2021031	MECHANICS OF SOLIDS	18	F	0
20HP1A0320	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	11	ABSENT	0
20HP1A0320	R2021033	PRODUCTION TECHNOLOGY	15	F	0
20HP1A0320	R2021034	KINEMATICS OF MACHINERY	14	ABSENT	0
20HP1A0320	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	2	E	1.5
20HP1A0321	R2021031	MECHANICS OF SOLIDS	17	F	0
20HP1A0321	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	11	F	0
20HP1A0321	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	2	E	1.5
20HP1A0324	R2021031	MECHANICS OF SOLIDS	21	F	0
20HP1A0324	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	12	F	0
20HP1A0324	R2021034	KINEMATICS OF MACHINERY	14	F	0
20HP1A0325	R2021031	MECHANICS OF SOLIDS	18	D	3
20HP1A0325	R2021034	KINEMATICS OF MACHINERY	16	F	0
20HP1A0330	R2021031	MECHANICS OF SOLIDS	20	E	3
20HP1A0330	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	17	ABSENT	0

Htno	Subcode	Subname	Internals	Grade	Credits
20HP1A0330	R2021034	KINEMATICS OF MACHINERY	21	F	0
20HP1A0331	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	16	E	3
20HP1A0332	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	13	D	3
20HP1A0333	R2021031	MECHANICS OF SOLIDS	21	D	3
20HP1A0333	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	14	F	0
20HP1A0333	R2021034	KINEMATICS OF MACHINERY	15	F	0
20HP1A0341	R2021011	MATHEMATICS-III	19	F	0
20HP1A0341	R2021033	PRODUCTION TECHNOLOGY	16	D	3
20HP1A0342	R2021011	MATHEMATICS-III	19	F	0
20HP1A0344	R2021011	MATHEMATICS-III	21	F	0
20HP1A0345	R2021011	MATHEMATICS-III	15	F	0
20HP1A0347	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	14	ABSENT	0
20HP1A0347	R2021033	PRODUCTION TECHNOLOGY	13	F	0
20HP1A0347	R2021034	KINEMATICS OF MACHINERY	17	F	0
20HP1A0354	R2021011	MATHEMATICS-III	20	F	0
20HP1A0354	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	15	D	3
20HP1A0357	R2021011	MATHEMATICS-III	17	F	0
20HP1A0357	R2021031	MECHANICS OF SOLIDS	18	F	0
20HP1A0357	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	13	F	0
20HP1A0357	R2021033	PRODUCTION TECHNOLOGY	14	D	3
20HP1A0357	R2021034	KINEMATICS OF MACHINERY	16	F	0
20HP1A0357	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	4	E	1.5
20HP1A0357	R2021038	DRAFTING AND MODELING LAB	0	F	0
20HP1A0365	R2021011	MATHEMATICS-III	19	F	0
20HP1A0365	R2021033	PRODUCTION TECHNOLOGY	17	F	0
20HP1A0368	R2021011	MATHEMATICS-III	18	F	0
20HP1A0371	R2021011	MATHEMATICS-III	19	F	0
20HP1A0371	R2021034	KINEMATICS OF MACHINERY	12	ABSENT	0
20HP1A0374	R2021011	MATHEMATICS-III	18	F	0
20HP1A0374	R2021031	MECHANICS OF SOLIDS	21	F	0
20HP1A0374	R2021034	KINEMATICS OF MACHINERY	14	ABSENT	0
20HP1A0375	R2021011	MATHEMATICS-III	15	F	0
20HP1A0375	R2021031	MECHANICS OF SOLIDS	17	D	3
20HP1A0376	R2021011	MATHEMATICS-III	14	F	0
20HP1A0376	R2021031	MECHANICS OF SOLIDS	14	F	0
20HP1A0376	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	13	ABSENT	0
20HP1A0376	R2021034	KINEMATICS OF MACHINERY	14	F	0
20HP1A0406	R2021042	SWITCHING THEORY AND LOGIC DESIGN	15	F	0
20HP1A0418	R2021011	MATHEMATICS-III	20	F	0
20HP1A0425	R2021011	MATHEMATICS-III	16	F	0
20HP1A0425	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	F	0
20HP1A0432	R2021011	MATHEMATICS-III	14	ABSENT	0
20HP1A0432	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	ABSENT	0
20HP1A0432	R2021042	SWITCHING THEORY AND LOGIC DESIGN	20	ABSENT	0
20HP1A0433	R2021011	MATHEMATICS-III	19	F	0
20HP1A0434	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	F	0
20HP1A0434	R2021042	SWITCHING THEORY AND LOGIC DESIGN	16	ABSENT	0
20HP1A0434	R2021043	SIGNALS AND SYSTEMS	21	F	0
20HP1A0434	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	20	F	0
20HP1A0437	R2021011	MATHEMATICS-III	13	F	0
20HP1A0444	R2021043	SIGNALS AND SYSTEMS	14	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20HP1A0454	R2021011	MATHEMATICS-III	11	F	0
20HP1A0454	R2021041	ELECTRONIC DEVICES AND CIRCUITS	15	F	0
20HP1A0454	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	F	0
20HP1A0454	R2021043	SIGNALS AND SYSTEMS	17	F	0
20HP1A0454	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	F	0
20HP1A0457	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	E	3
20HP1A0459	R2021043	SIGNALS AND SYSTEMS	16	F	0
20HP1A0459	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	16	E	3
20HP1A0473	R2021042	SWITCHING THEORY AND LOGIC DESIGN	14	F	0
20HP1A0491	R2021043	SIGNALS AND SYSTEMS	14	F	0
20HP1A0495	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	E	3
20HP1A0495	R2021043	SIGNALS AND SYSTEMS	16	F	0
20HP1A0495	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	17	F	0
20HP1A0498	R2021011	MATHEMATICS-III	22	F	0
20HP1A04A6	R2021011	MATHEMATICS-III	18	F	0
20HP1A04A9	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	13	F	0
20HP1A04C0	R2021011	MATHEMATICS-III	21	F	0
20HP1A04C4	R2021011	MATHEMATICS-III	20	F	0
20HP1A04C4	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	F	0
20HP1A04C4	R2021043	SIGNALS AND SYSTEMS	15	F	0
20HP1A04C4	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	12	F	0
20HP1A0501	R2021052	OPERATING SYSTEMS	20	F	0
20HP1A0513	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	D	3
20HP1A0558	R2021011	MATHEMATICS-III	22	F	0
20HP1A0558	R2021052	OPERATING SYSTEMS	14	F	0
20HP1A0558	R2021053	SOFTWARE ENGINEERING	15	F	0
20HP1A0558	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	7	F	0
20HP1A0560	R2021011	MATHEMATICS-III	19	F	0
20HP1A0560	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	F	0
20HP1A0560	R2021052	OPERATING SYSTEMS	12	ABSENT	0
20HP1A0560	R2021053	SOFTWARE ENGINEERING	12	ABSENT	0
20HP1A0560	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	7	F	0
20HP1A0572	R2021011	MATHEMATICS-III	18	F	0
20HP1A0572	R2021053	SOFTWARE ENGINEERING	13	E	3
20HP1A1206	R2021011	MATHEMATICS-III	21	F	0
20HP1A1206	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	F	0
20HP1A1206	R2021121	DATABASE MANAGEMENT SYSTEMS	16	F	0
20HP1A1206	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	19	F	0
20HP1A1213	R2021011	MATHEMATICS-III	22	D	3
20HP1A1230	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	ABSENT	0
20HP1A1230	R2021052	OPERATING SYSTEMS	13	ABSENT	0
20HP1A1230	R2021056	OPERATING SYSTEMS LAB	3	ABSENT	0
20HP1A1230	R2021121	DATABASE MANAGEMENT SYSTEMS	15	ABSENT	0
20HP1A1238	R2021011	MATHEMATICS-III	22	F	0
20HP1A1238	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	11	F	0
20HP1A1246	R2021011	MATHEMATICS-III	25	F	0
20HP1A1248	R2021121	DATABASE MANAGEMENT SYSTEMS	13	F	0
20HP1A1248	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	14	F	0
20HP1A1249	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	13	F	0
20HP1A1254	R2021011	MATHEMATICS-III	23	F	0
20HP1A1258	R2021011	MATHEMATICS-III	21	ABSENT	0

Htno	Subcode	Subname	Internals	Grade	Credits
20HP1A1258	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	F	0
20HP1A1258	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	17	F	0
20HP1A1260	R2021011	MATHEMATICS-III	20	F	0
20HP1A1260	R2021052	OPERATING SYSTEMS	12	E	3
20HP5A0229	R1921024	ELECTRO MAGNETIC FIELDS	10	ABSENT	0
20HP5A0334	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	12	F	0
20HP5A0334	R1921035	THERMODYNAMICS	14	F	0
20HP5A0342	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	12	D	3
20HP5A0347	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	14	F	0
20HP5A0349	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	12	D	3
20HP5A0350	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	12	D	3
20HP5A0358	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	15	D	3
20HP5A0359	R1921031	VECTOR CALCULUS & FOURIER TRANSFORMS	10	F	0
21HP1A0103	R2021013	FLUID MECHANICS	14	E	3
21HP1A0107	R2021011	MATHEMATICS-III	19	F	0
21HP1A0107	R2021015	HIGHWAY ENGINEERING	16	E	3
21HP1A0108	R2021012	STRENGTH OF MATERIALS-I	15	F	0
21HP1A0108	R2021013	FLUID MECHANICS	10	F	0
21HP1A0108	R2021015	HIGHWAY ENGINEERING	14	E	3
21HP1A0111	R2021011	MATHEMATICS-III	19	F	0
21HP1A0111	R2021012	STRENGTH OF MATERIALS-I	18	F	0
21HP1A0111	R2021013	FLUID MECHANICS	11	F	0
21HP1A0114	R2021011	MATHEMATICS-III	17	F	0
21HP1A0114	R2021013	FLUID MECHANICS	11	E	3
21HP1A0114	R2021014	SURVEYING AND GEOMETRICS	15	D	3
21HP1A0116	R2021011	MATHEMATICS-III	19	F	0
21HP1A0116	R2021012	STRENGTH OF MATERIALS-I	15	F	0
21HP1A0116	R2021013	FLUID MECHANICS	11	F	0
21HP1A0116	R2021014	SURVEYING AND GEOMETRICS	14	F	0
21HP1A0116	R2021015	HIGHWAY ENGINEERING	17	F	0
21HP1A0118	R2021011	MATHEMATICS-III	12	F	0
21HP1A0118	R2021012	STRENGTH OF MATERIALS-I	11	F	0
21HP1A0120	R2021011	MATHEMATICS-III	13	F	0
21HP1A0120	R2021015	HIGHWAY ENGINEERING	18	E	3
21HP1A0122	R2021011	MATHEMATICS-III	18	F	0
21HP1A0124	R2021012	STRENGTH OF MATERIALS-I	16	D	3
21HP1A0124	R2021013	FLUID MECHANICS	17	D	3
21HP1A0124	R2021015	HIGHWAY ENGINEERING	25	C	3
21HP1A0124	R2021016	CONCRETE TECHNOLOGY LAB	5	C	1.5
21HP1A0207	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	19	E	3
21HP1A0213	R2021021	MATHEMATICS-IV	23	F	0
21HP1A0217	R2021022	ELECTRONIC DEVICES AND CIRCUITS	17	F	0
21HP1A0217	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	14	E	3
21HP1A0227	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	E	3
21HP1A0229	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	D	3
21HP1A0229	R2021025	ELECTRO MAGNETIC FIELDS	19	B	3
21HP1A0232	R2021021	MATHEMATICS-IV	23	ABSENT	0
21HP1A0232	R2021022	ELECTRONIC DEVICES AND CIRCUITS	17	F	0
21HP1A0233	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	16	E	3
21HP1A0233	R2021024	DC MACHINES AND TRANSFORMERS	15	E	3
21HP1A0301	R2021011	MATHEMATICS-III	21	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21HP1A0301	R2021034	KINEMATICS OF MACHINERY	18	F	0
21HP1A0302	R2021011	MATHEMATICS-III	20	F	0
21HP1A0302	R2021031	MECHANICS OF SOLIDS	19	F	0
21HP1A0302	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	19	ABSENT	0
21HP1A0302	R2021033	PRODUCTION TECHNOLOGY	15	ABSENT	0
21HP1A0302	R2021034	KINEMATICS OF MACHINERY	12	F	0
21HP1A0302	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	4	F	0
21HP1A0302	R2021038	DRAFTING AND MODELING LAB	0	ABSENT	0
21HP1A0303	R2021011	MATHEMATICS-III	18	F	0
21HP1A0303	R2021031	MECHANICS OF SOLIDS	17	F	0
21HP1A0303	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	15	ABSENT	0
21HP1A0303	R2021033	PRODUCTION TECHNOLOGY	11	F	0
21HP1A0303	R2021034	KINEMATICS OF MACHINERY	10	F	0
21HP1A0303	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	3	F	0
21HP1A0303	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	5	F	0
21HP1A0303	R2021038	DRAFTING AND MODELING LAB	0	F	0
21HP1A0305	R2021011	MATHEMATICS-III	17	F	0
21HP1A0305	R2021031	MECHANICS OF SOLIDS	22	F	0
21HP1A0305	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	18	F	0
21HP1A0305	R2021033	PRODUCTION TECHNOLOGY	14	F	0
21HP1A0305	R2021034	KINEMATICS OF MACHINERY	17	F	0
21HP1A0305	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	4	F	0
21HP1A0305	R2021038	DRAFTING AND MODELING LAB	0	E	2
21HP1A0307	R2021011	MATHEMATICS-III	20	F	0
21HP1A0307	R2021031	MECHANICS OF SOLIDS	21	ABSENT	0
21HP1A0307	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	21	ABSENT	0
21HP1A0307	R2021034	KINEMATICS OF MACHINERY	17	ABSENT	0
21HP1A0307	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	4	F	0
21HP1A0307	R2021038	DRAFTING AND MODELING LAB	0	D	2
21HP1A0308	R2021011	MATHEMATICS-III	22	F	0
21HP1A0308	R2021031	MECHANICS OF SOLIDS	13	F	0
21HP1A0308	R2021033	PRODUCTION TECHNOLOGY	7	F	0
21HP1A0308	R2021034	KINEMATICS OF MACHINERY	9	F	0
21HP1A0308	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	6	F	0
21HP1A0308	R2021038	DRAFTING AND MODELING LAB	0	ABSENT	0
21HP1A0311	R2021031	MECHANICS OF SOLIDS	15	F	0
21HP1A0311	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	19	F	0
21HP1A0311	R2021033	PRODUCTION TECHNOLOGY	8	F	0
21HP1A0311	R2021034	KINEMATICS OF MACHINERY	16	F	0
21HP1A0311	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	8	F	0
21HP1A0311	R2021038	DRAFTING AND MODELING LAB	0	F	0
21HP1A0314	R2021011	MATHEMATICS-III	20	F	0
21HP1A0314	R2021031	MECHANICS OF SOLIDS	15	F	0
21HP1A0314	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	20	F	0
21HP1A0314	R2021033	PRODUCTION TECHNOLOGY	13	F	0
21HP1A0314	R2021034	KINEMATICS OF MACHINERY	14	F	0
21HP1A0314	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	7	F	0
21HP1A0314	R2021037	PRODUCTION TECHNOLOGY LAB	6	D	1.5
21HP1A0314	R2021038	DRAFTING AND MODELING LAB	0	F	0
21HP1A0403	R2021043	SIGNALS AND SYSTEMS	19	F	0
21HP1A0403	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21HP1A0405	R2021011	MATHEMATICS-III	26	F	0
21HP1A0410	R2021011	MATHEMATICS-III	12	E	3
21HP1A0410	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	E	3
21HP1A0410	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	17	D	3
21HP1A0414	R2021011	MATHEMATICS-III	22	D	3
21HP1A0419	R2021011	MATHEMATICS-III	15	F	0
21HP1A0422	R2021011	MATHEMATICS-III	11	F	0
21HP1A0422	R2021041	ELECTRONIC DEVICES AND CIRCUITS	16	F	0
21HP1A0422	R2021043	SIGNALS AND SYSTEMS	19	F	0
21HP1A0422	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	F	0
21HP1A0428	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	20	F	0
21HP1A0433	R2021011	MATHEMATICS-III	16	F	0
21HP1A0434	R2021011	MATHEMATICS-III	12	F	0
21HP1A0434	R2021041	ELECTRONIC DEVICES AND CIRCUITS	16	F	0
21HP1A0434	R2021043	SIGNALS AND SYSTEMS	20	ABSENT	0
21HP1A0438	R2021011	MATHEMATICS-III	13	F	0
21HP1A0439	R2021011	MATHEMATICS-III	14	F	0
21HP1A0446	R2021011	MATHEMATICS-III	16	E	3
21HP1A0449	R2021011	MATHEMATICS-III	12	E	3
21HP1A0451	R2021011	MATHEMATICS-III	12	F	0
21HP1A0451	R2021041	ELECTRONIC DEVICES AND CIRCUITS	16	D	3
21HP1A0454	R2021011	MATHEMATICS-III	9	F	0
21HP1A0454	R2021041	ELECTRONIC DEVICES AND CIRCUITS	14	F	0
21HP1A0454	R2021043	SIGNALS AND SYSTEMS	17	F	0
21HP1A0455	R2021011	MATHEMATICS-III	12	F	0
21HP1A0464	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	F	0
21HP1A0465	R2021043	SIGNALS AND SYSTEMS	25	C	3
21HP1A0466	R2021011	MATHEMATICS-III	21	F	0
21HP1A0466	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	E	3
21HP1A0471	R2021011	MATHEMATICS-III	25	D	3
21HP1A0471	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	28	C	3
21HP1A0476	R2021011	MATHEMATICS-III	15	F	0
21HP1A0476	R2021043	SIGNALS AND SYSTEMS	24	F	0
21HP1A0477	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	D	3
21HP1A0479	R2021011	MATHEMATICS-III	12	F	0
21HP1A0480	R2021011	MATHEMATICS-III	12	F	0
21HP1A0482	R2021041	ELECTRONIC DEVICES AND CIRCUITS	15	F	0
21HP1A0482	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	25	E	3
21HP1A0491	R2021011	MATHEMATICS-III	18	D	3
21HP1A0492	R2021011	MATHEMATICS-III	16	F	0
21HP1A0492	R2021041	ELECTRONIC DEVICES AND CIRCUITS	14	F	0
21HP1A0494	R2021011	MATHEMATICS-III	16	ABSENT	0
21HP1A0494	R2021041	ELECTRONIC DEVICES AND CIRCUITS	16	ABSENT	0
21HP1A0494	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	ABSENT	0
21HP1A0494	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	16	ABSENT	0
21HP1A0498	R2021043	SIGNALS AND SYSTEMS	17	F	0
21HP1A0498	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	23	ABSENT	0
21HP1A04A0	R2021011	MATHEMATICS-III	13	F	0
21HP1A04A0	R2021041	ELECTRONIC DEVICES AND CIRCUITS	14	E	3
21HP1A04A0	R2021043	SIGNALS AND SYSTEMS	17	F	0
21HP1A04A5	R2021041	ELECTRONIC DEVICES AND CIRCUITS	15	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21HP1A04A5	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	ABSENT	0
21HP1A04A9	R2021011	MATHEMATICS-III	19	F	0
21HP1A04A9	R2021043	SIGNALS AND SYSTEMS	18	F	0
21HP1A04B4	R2021011	MATHEMATICS-III	12	F	0
21HP1A0509	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	F	0
21HP1A0518	R2021011	MATHEMATICS-III	21	F	0
21HP1A0524	R2021011	MATHEMATICS-III	22	F	0
21HP1A0526	R2021011	MATHEMATICS-III	9	ABSENT	0
21HP1A0526	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	ABSENT	0
21HP1A0526	R2021052	OPERATING SYSTEMS	15	ABSENT	0
21HP1A0526	R2021053	SOFTWARE ENGINEERING	16	ABSENT	0
21HP1A0526	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	ABSENT	0
21HP1A0538	R2021052	OPERATING SYSTEMS	24	E	3
21HP1A0539	R2021011	MATHEMATICS-III	23	F	0
21HP1A0539	R2021052	OPERATING SYSTEMS	24	F	0
21HP1A0539	R2021053	SOFTWARE ENGINEERING	23	F	0
21HP1A0544	R2021011	MATHEMATICS-III	19	ABSENT	0
21HP1A0544	R2021052	OPERATING SYSTEMS	19	ABSENT	0
21HP1A0544	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	ABSENT	0
21HP1A0554	R2021011	MATHEMATICS-III	17	F	0
21HP1A0554	R2021053	SOFTWARE ENGINEERING	20	D	3
21HP1A0584	R2021011	MATHEMATICS-III	24	ABSENT	0
21HP1A0590	R2021052	OPERATING SYSTEMS	18	E	3
21HP1A0590	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	ABSENT	0
21HP1A05A6	R2021011	MATHEMATICS-III	22	F	0
21HP1A05A6	R2021053	SOFTWARE ENGINEERING	27	D	3
21HP1A05A8	R2021011	MATHEMATICS-III	18	F	0
21HP1A05B1	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
21HP1A05B1	R2021011	MATHEMATICS-III	16	F	0
21HP1A05B1	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
21HP1A05B1	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	16	E	3
21HP1A05B1	R2021052	OPERATING SYSTEMS	15	E	3
21HP1A05B1	R2021053	SOFTWARE ENGINEERING	17	F	0
21HP1A05B1	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	11	F	0
21HP1A05B1	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	0	D	1.5
21HP1A05B1	R2021056	OPERATING SYSTEMS LAB	11	C	1.5
21HP1A05B1	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
21HP1A05B1	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
21HP1A05B6	R2021011	MATHEMATICS-III	20	ABSENT	0
21HP1A05B6	R2021053	SOFTWARE ENGINEERING	21	F	0
21HP1A05B9	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
21HP1A05C1	R2021011	MATHEMATICS-III	21	F	0
21HP1A05C1	R2021053	SOFTWARE ENGINEERING	26	F	0
21HP1A05C2	R2021011	MATHEMATICS-III	19	F	0
21HP1A05C4	R2021011	MATHEMATICS-III	21	F	0
21HP1A05C6	R2021052	OPERATING SYSTEMS	24	E	3
21HP1A05C9	R2021011	MATHEMATICS-III	19	F	0
21HP1A05C9	R2021052	OPERATING SYSTEMS	23	F	0
21HP1A1226	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	15	F	0
21HP1A1235	R2021011	MATHEMATICS-III	19	F	0
21HP1A1244	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	25	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21HP1A1245	R2021011	MATHEMATICS-III	21	F	0
21HP1A1245	R2021052	OPERATING SYSTEMS	18	F	0
21HP1A1245	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	17	F	0
21HP1A1247	R2021011	MATHEMATICS-III	25	ABSENT	0
21HP1A1251	R2021011	MATHEMATICS-III	22	F	0
21HP1A1251	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	21	D	3
21HP1A1260	R2021011	MATHEMATICS-III	20	F	0
21HP1A1260	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	19	F	0
21HP1A1264	R2021011	MATHEMATICS-III	22	F	0
21HP1A1264	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	20	F	0
21HP5A0107	R2021013	FLUID MECHANICS	14	E	3
21HP5A0112	R2021011	MATHEMATICS-III	11	E	3
21HP5A0114	R2021011	MATHEMATICS-III	8	F	0
21HP5A0115	R2021011	MATHEMATICS-III	8	F	0
21HP5A0115	R2021012	STRENGTH OF MATERIALS-I	16	D	3
21HP5A0116	R2021011	MATHEMATICS-III	12	F	0
21HP5A0213	R2021021	MATHEMATICS-IV	10	F	0
21HP5A0213	R2021022	ELECTRONIC DEVICES AND CIRCUITS	19	C	3
21HP5A0214	R2021022	ELECTRONIC DEVICES AND CIRCUITS	11	D	3
21HP5A0214	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	10	E	3
21HP5A0214	R2021025	ELECTRO MAGNETIC FIELDS	15	F	0
21HP5A0218	R2021021	MATHEMATICS-IV	15	F	0
21HP5A0218	R2021025	ELECTRO MAGNETIC FIELDS	17	F	0
21HP5A0304	R2021011	MATHEMATICS-III	20	F	0
21HP5A0317	R2021031	MECHANICS OF SOLIDS	19	F	0
21HP5A0317	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	13	ABSENT	0
21HP5A0317	R2021034	KINEMATICS OF MACHINERY	15	ABSENT	0
21HP5A0319	R2021011	MATHEMATICS-III	15	F	0
21HP5A0319	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	13	D	3
21HP5A0320	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	17	F	0
21HP5A0320	R2021034	KINEMATICS OF MACHINERY	12	F	0
21HP5A0321	R2021011	MATHEMATICS-III	16	F	0
21HP5A0324	R2021011	MATHEMATICS-III	15	F	0
21HP5A0324	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	16	E	3
21HP5A0324	R2021034	KINEMATICS OF MACHINERY	19	E	3
21HP5A0328	R2021011	MATHEMATICS-III	14	E	3
21HP5A0328	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	13	F	0
21HP5A0328	R2021034	KINEMATICS OF MACHINERY	14	E	3
21HP5A0331	R2021011	MATHEMATICS-III	16	F	0
21HP5A0333	R2021011	MATHEMATICS-III	17	F	0
21HP5A0334	R2021011	MATHEMATICS-III	14	F	0
21HP5A0334	R2021031	MECHANICS OF SOLIDS	19	D	3
21HP5A0334	R2021033	PRODUCTION TECHNOLOGY	17	C	3
21HP5A0336	R2021011	MATHEMATICS-III	13	F	0
21HP5A0336	R2021034	KINEMATICS OF MACHINERY	16	F	0
21HP5A0403	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	12	F	0
21HP5A0409	R2021043	SIGNALS AND SYSTEMS	15	F	0
21HP5A0409	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	13	F	0
21HP5A0414	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	12	E	3
21HP5A0501	R2021011	MATHEMATICS-III	22	F	0
21HP5A0502	R2021052	OPERATING SYSTEMS	15	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21HP5A0502	R2021053	SOFTWARE ENGINEERING	10	F	0
21HP5A0502	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	14	F	0
21HP5A0506	R2021011	MATHEMATICS-III	16	F	0
21HP5A0506	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	11	F	0
21HP5A0508	R2021011	MATHEMATICS-III	19	F	0
21HP5A0508	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	9	E	3
21HP5A0513	R2021011	MATHEMATICS-III	18	F	0
21HP5A1202	R2021011	MATHEMATICS-III	23	F	0
21HP5A1202	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	15	F	0
21HP5A1204	R2021011	MATHEMATICS-III	26	F	0
21HP5A1205	R2021011	MATHEMATICS-III	23	F	0
21HP5A1206	R2021011	MATHEMATICS-III	22	F	0
21HP5A1206	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	12	E	3
22HP1A0101	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0101	R2021011	MATHEMATICS-III	22	E	3
22HP1A0101	R2021012	STRENGTH OF MATERIALS-I	17	F	0
22HP1A0101	R2021013	FLUID MECHANICS	14	E	3
22HP1A0101	R2021014	SURVEYING AND GEOMETRICS	17	C	3
22HP1A0101	R2021015	HIGHWAY ENGINEERING	18	D	3
22HP1A0101	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5
22HP1A0101	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
22HP1A0101	R2021018	SURVEYING FIELD WORK-I (LAB)	15	A+	1.5
22HP1A0101	R2021019	SKILL ORIENTED COURSE*	0	A+	2
22HP1A0101	R202101A	COMMUNITY SERVICES PROJECT	0	B	4
22HP1A0102	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0102	R2021011	MATHEMATICS-III	10	F	0
22HP1A0102	R2021012	STRENGTH OF MATERIALS-I	15	F	0
22HP1A0102	R2021013	FLUID MECHANICS	9	F	0
22HP1A0102	R2021014	SURVEYING AND GEOMETRICS	8	F	0
22HP1A0102	R2021015	HIGHWAY ENGINEERING	9	F	0
22HP1A0102	R2021016	CONCRETE TECHNOLOGY LAB	13	A	1.5
22HP1A0102	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
22HP1A0102	R2021018	SURVEYING FIELD WORK-I (LAB)	11	D	1.5
22HP1A0102	R2021019	SKILL ORIENTED COURSE*	0	A+	2
22HP1A0102	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
22HP1A0103	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0103	R2021011	MATHEMATICS-III	22	F	0
22HP1A0103	R2021012	STRENGTH OF MATERIALS-I	17	E	3
22HP1A0103	R2021013	FLUID MECHANICS	18	E	3
22HP1A0103	R2021014	SURVEYING AND GEOMETRICS	19	E	3
22HP1A0103	R2021015	HIGHWAY ENGINEERING	17	E	3
22HP1A0103	R2021016	CONCRETE TECHNOLOGY LAB	12	A	1.5
22HP1A0103	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
22HP1A0103	R2021018	SURVEYING FIELD WORK-I (LAB)	12	A	1.5
22HP1A0103	R2021019	SKILL ORIENTED COURSE*	0	A+	2
22HP1A0103	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0104	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0104	R2021011	MATHEMATICS-III	13	F	0
22HP1A0104	R2021012	STRENGTH OF MATERIALS-I	19	F	0
22HP1A0104	R2021013	FLUID MECHANICS	13	F	0
22HP1A0104	R2021014	SURVEYING AND GEOMETRICS	14	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0104	R2021015	HIGHWAY ENGINEERING	17	E	3
22HP1A0104	R2021016	CONCRETE TECHNOLOGY LAB	10	B	1.5
22HP1A0104	R2021017	HIGHWAY ENGINEERING LAB	12	B	1.5
22HP1A0104	R2021018	SURVEYING FIELD WORK-I (LAB)	13	C	1.5
22HP1A0104	R2021019	SKILL ORIENTED COURSE*	0	A+	2
22HP1A0104	R202101A	COMMUNITY SERVICES PROJECT	0	D	4
22HP1A0105	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0105	R2021011	MATHEMATICS-III	17	E	3
22HP1A0105	R2021012	STRENGTH OF MATERIALS-I	21	D	3
22HP1A0105	R2021013	FLUID MECHANICS	21	E	3
22HP1A0105	R2021014	SURVEYING AND GEOMETRICS	21	E	3
22HP1A0105	R2021015	HIGHWAY ENGINEERING	25	C	3
22HP1A0105	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5
22HP1A0105	R2021017	HIGHWAY ENGINEERING LAB	15	A+	1.5
22HP1A0105	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
22HP1A0105	R2021019	SKILL ORIENTED COURSE*	0	A+	2
22HP1A0105	R202101A	COMMUNITY SERVICES PROJECT	0	F	0
22HP1A0201	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0201	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	27	COMPLE	0
22HP1A0201	R2021021	MATHEMATICS-IV	26	A+	3
22HP1A0201	R2021022	ELECTRONIC DEVICES AND CIRCUITS	22	D	3
22HP1A0201	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	23	B	3
22HP1A0201	R2021024	DC MACHINES AND TRANSFORMERS	24	B	3
22HP1A0201	R2021025	ELECTRO MAGNETIC FIELDS	21	B	3
22HP1A0201	R2021026	ELECTRICAL CIRCUITS LAB	15	A+	1.5
22HP1A0201	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A+	1.5
22HP1A0201	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	A+	1.5
22HP1A0201	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
22HP1A0202	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0202	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	25	COMPLE	0
22HP1A0202	R2021021	MATHEMATICS-IV	18	D	3
22HP1A0202	R2021022	ELECTRONIC DEVICES AND CIRCUITS	16	E	3
22HP1A0202	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	16	D	3
22HP1A0202	R2021024	DC MACHINES AND TRANSFORMERS	20	E	3
22HP1A0202	R2021025	ELECTRO MAGNETIC FIELDS	21	C	3
22HP1A0202	R2021026	ELECTRICAL CIRCUITS LAB	11	B	1.5
22HP1A0202	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A+	1.5
22HP1A0202	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	C	1.5
22HP1A0202	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
22HP1A0203	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0203	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	25	COMPLE	0
22HP1A0203	R2021021	MATHEMATICS-IV	22	A	3
22HP1A0203	R2021022	ELECTRONIC DEVICES AND CIRCUITS	13	F	0
22HP1A0203	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	15	D	3
22HP1A0203	R2021024	DC MACHINES AND TRANSFORMERS	17	C	3
22HP1A0203	R2021025	ELECTRO MAGNETIC FIELDS	20	F	0
22HP1A0203	R2021026	ELECTRICAL CIRCUITS LAB	15	A+	1.5
22HP1A0203	R2021027	DC MACHINES AND TRANSFORMERS LAB	11	C	1.5
22HP1A0203	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	11	A	1.5
22HP1A0203	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
22HP1A0204	R202101A	COMMUNITY SERVICES PROJECT	0	A	4

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0204	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	22	COMPLE	0
22HP1A0204	R2021021	MATHEMATICS-IV	19	D	3
22HP1A0204	R2021022	ELECTRONIC DEVICES AND CIRCUITS	15	C	3
22HP1A0204	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	16	D	3
22HP1A0204	R2021024	DC MACHINES AND TRANSFORMERS	22	D	3
22HP1A0204	R2021025	ELECTRO MAGNETIC FIELDS	19	C	3
22HP1A0204	R2021026	ELECTRICAL CIRCUITS LAB	11	C	1.5
22HP1A0204	R2021027	DC MACHINES AND TRANSFORMERS LAB	9	D	1.5
22HP1A0204	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	C	1.5
22HP1A0204	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
22HP1A0205	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0205	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	20	COMPLE	0
22HP1A0205	R2021021	MATHEMATICS-IV	14	E	3
22HP1A0205	R2021022	ELECTRONIC DEVICES AND CIRCUITS	16	E	3
22HP1A0205	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	E	3
22HP1A0205	R2021024	DC MACHINES AND TRANSFORMERS	17	C	3
22HP1A0205	R2021025	ELECTRO MAGNETIC FIELDS	16	E	3
22HP1A0205	R2021026	ELECTRICAL CIRCUITS LAB	10	B	1.5
22HP1A0205	R2021027	DC MACHINES AND TRANSFORMERS LAB	12	A	1.5
22HP1A0205	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	C	1.5
22HP1A0205	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
22HP1A0207	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0207	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	25	COMPLE	0
22HP1A0207	R2021021	MATHEMATICS-IV	9	F	0
22HP1A0207	R2021022	ELECTRONIC DEVICES AND CIRCUITS	17	F	0
22HP1A0207	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	17	F	0
22HP1A0207	R2021024	DC MACHINES AND TRANSFORMERS	12	F	0
22HP1A0207	R2021025	ELECTRO MAGNETIC FIELDS	15	F	0
22HP1A0207	R2021026	ELECTRICAL CIRCUITS LAB	9	D	1.5
22HP1A0207	R2021027	DC MACHINES AND TRANSFORMERS LAB	11	C	1.5
22HP1A0207	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	A	1.5
22HP1A0207	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
22HP1A0208	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0208	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	21	COMPLE	0
22HP1A0208	R2021021	MATHEMATICS-IV	11	F	0
22HP1A0208	R2021022	ELECTRONIC DEVICES AND CIRCUITS	13	F	0
22HP1A0208	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	12	F	0
22HP1A0208	R2021024	DC MACHINES AND TRANSFORMERS	17	F	0
22HP1A0208	R2021025	ELECTRO MAGNETIC FIELDS	17	F	0
22HP1A0208	R2021026	ELECTRICAL CIRCUITS LAB	11	C	1.5
22HP1A0208	R2021027	DC MACHINES AND TRANSFORMERS LAB	10	B	1.5
22HP1A0208	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	B	1.5
22HP1A0208	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
22HP1A0210	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0210	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	23	COMPLE	0
22HP1A0210	R2021021	MATHEMATICS-IV	11	F	0
22HP1A0210	R2021022	ELECTRONIC DEVICES AND CIRCUITS	14	E	3
22HP1A0210	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	17	E	3
22HP1A0210	R2021024	DC MACHINES AND TRANSFORMERS	15	E	3
22HP1A0210	R2021025	ELECTRO MAGNETIC FIELDS	19	C	3
22HP1A0210	R2021026	ELECTRICAL CIRCUITS LAB	8	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0210	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
22HP1A0210	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	C	1.5
22HP1A0210	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
22HP1A0211	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0211	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	22	COMPLE	0
22HP1A0211	R2021021	MATHEMATICS-IV	20	B	3
22HP1A0211	R2021022	ELECTRONIC DEVICES AND CIRCUITS	18	E	3
22HP1A0211	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	20	C	3
22HP1A0211	R2021024	DC MACHINES AND TRANSFORMERS	18	F	0
22HP1A0211	R2021025	ELECTRO MAGNETIC FIELDS	18	D	3
22HP1A0211	R2021026	ELECTRICAL CIRCUITS LAB	15	C	1.5
22HP1A0211	R2021027	DC MACHINES AND TRANSFORMERS LAB	11	B	1.5
22HP1A0211	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	A	1.5
22HP1A0211	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
22HP1A0213	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0213	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	26	COMPLE	0
22HP1A0213	R2021021	MATHEMATICS-IV	17	C	3
22HP1A0213	R2021022	ELECTRONIC DEVICES AND CIRCUITS	17	B	3
22HP1A0213	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	19	B	3
22HP1A0213	R2021024	DC MACHINES AND TRANSFORMERS	18	E	3
22HP1A0213	R2021025	ELECTRO MAGNETIC FIELDS	21	C	3
22HP1A0213	R2021026	ELECTRICAL CIRCUITS LAB	11	B	1.5
22HP1A0213	R2021027	DC MACHINES AND TRANSFORMERS LAB	12	A+	1.5
22HP1A0213	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	14	C	1.5
22HP1A0213	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
22HP1A0215	R202101A	COMMUNITY SERVICES PROJECT	0	B	4
22HP1A0215	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	27	COMPLE	0
22HP1A0215	R2021021	MATHEMATICS-IV	11	F	0
22HP1A0215	R2021022	ELECTRONIC DEVICES AND CIRCUITS	11	E	3
22HP1A0215	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	15	E	3
22HP1A0215	R2021024	DC MACHINES AND TRANSFORMERS	13	F	0
22HP1A0215	R2021025	ELECTRO MAGNETIC FIELDS	20	E	3
22HP1A0215	R2021026	ELECTRICAL CIRCUITS LAB	7	D	1.5
22HP1A0215	R2021027	DC MACHINES AND TRANSFORMERS LAB	10	D	1.5
22HP1A0215	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	10	D	1.5
22HP1A0215	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
22HP1A0216	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0216	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	25	COMPLE	0
22HP1A0216	R2021021	MATHEMATICS-IV	9	F	0
22HP1A0216	R2021022	ELECTRONIC DEVICES AND CIRCUITS	15	F	0
22HP1A0216	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	13	F	0
22HP1A0216	R2021024	DC MACHINES AND TRANSFORMERS	15	F	0
22HP1A0216	R2021025	ELECTRO MAGNETIC FIELDS	18	F	0
22HP1A0216	R2021026	ELECTRICAL CIRCUITS LAB	7	D	1.5
22HP1A0216	R2021027	DC MACHINES AND TRANSFORMERS LAB	7	D	1.5
22HP1A0216	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	C	1.5
22HP1A0216	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
22HP1A0217	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0217	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	26	COMPLE	0
22HP1A0217	R2021021	MATHEMATICS-IV	16	E	3
22HP1A0217	R2021022	ELECTRONIC DEVICES AND CIRCUITS	15	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0217	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	14	E	3
22HP1A0217	R2021024	DC MACHINES AND TRANSFORMERS	17	F	0
22HP1A0217	R2021025	ELECTRO MAGNETIC FIELDS	16	F	0
22HP1A0217	R2021026	ELECTRICAL CIRCUITS LAB	10	C	1.5
22HP1A0217	R2021027	DC MACHINES AND TRANSFORMERS LAB	11	B	1.5
22HP1A0217	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	B	1.5
22HP1A0217	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
22HP1A0218	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0218	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	25	COMPLE	0
22HP1A0218	R2021021	MATHEMATICS-IV	15	E	3
22HP1A0218	R2021022	ELECTRONIC DEVICES AND CIRCUITS	12	F	0
22HP1A0218	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	19	E	3
22HP1A0218	R2021024	DC MACHINES AND TRANSFORMERS	17	F	0
22HP1A0218	R2021025	ELECTRO MAGNETIC FIELDS	16	D	3
22HP1A0218	R2021026	ELECTRICAL CIRCUITS LAB	11	C	1.5
22HP1A0218	R2021027	DC MACHINES AND TRANSFORMERS LAB	11	D	1.5
22HP1A0218	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	C	1.5
22HP1A0218	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
22HP1A0219	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0219	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	22	COMPLE	0
22HP1A0219	R2021021	MATHEMATICS-IV	23	A	3
22HP1A0219	R2021022	ELECTRONIC DEVICES AND CIRCUITS	21	C	3
22HP1A0219	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	23	D	3
22HP1A0219	R2021024	DC MACHINES AND TRANSFORMERS	19	C	3
22HP1A0219	R2021025	ELECTRO MAGNETIC FIELDS	23	B	3
22HP1A0219	R2021026	ELECTRICAL CIRCUITS LAB	15	A	1.5
22HP1A0219	R2021027	DC MACHINES AND TRANSFORMERS LAB	15	A+	1.5
22HP1A0219	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	15	A+	1.5
22HP1A0219	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
22HP1A0220	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0220	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	23	COMPLE	0
22HP1A0220	R2021021	MATHEMATICS-IV	25	A+	3
22HP1A0220	R2021022	ELECTRONIC DEVICES AND CIRCUITS	20	B	3
22HP1A0220	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	26	B	3
22HP1A0220	R2021024	DC MACHINES AND TRANSFORMERS	23	C	3
22HP1A0220	R2021025	ELECTRO MAGNETIC FIELDS	22	C	3
22HP1A0220	R2021026	ELECTRICAL CIRCUITS LAB	14	A	1.5
22HP1A0220	R2021027	DC MACHINES AND TRANSFORMERS LAB	9	B	1.5
22HP1A0220	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	A	1.5
22HP1A0220	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
22HP1A0222	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0222	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	23	COMPLE	0
22HP1A0222	R2021021	MATHEMATICS-IV	18	F	0
22HP1A0222	R2021022	ELECTRONIC DEVICES AND CIRCUITS	17	E	3
22HP1A0222	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	21	E	3
22HP1A0222	R2021024	DC MACHINES AND TRANSFORMERS	15	F	0
22HP1A0222	R2021025	ELECTRO MAGNETIC FIELDS	18	E	3
22HP1A0222	R2021026	ELECTRICAL CIRCUITS LAB	9	D	1.5
22HP1A0222	R2021027	DC MACHINES AND TRANSFORMERS LAB	12	C	1.5
22HP1A0222	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	9	D	1.5
22HP1A0222	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0223	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0223	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	22	COMPLE	0
22HP1A0223	R2021021	MATHEMATICS-IV	15	B	3
22HP1A0223	R2021022	ELECTRONIC DEVICES AND CIRCUITS	17	E	3
22HP1A0223	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	23	C	3
22HP1A0223	R2021024	DC MACHINES AND TRANSFORMERS	20	F	0
22HP1A0223	R2021025	ELECTRO MAGNETIC FIELDS	20	D	3
22HP1A0223	R2021026	ELECTRICAL CIRCUITS LAB	10	B	1.5
22HP1A0223	R2021027	DC MACHINES AND TRANSFORMERS LAB	10	A	1.5
22HP1A0223	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	C	1.5
22HP1A0223	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
22HP1A0224	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0224	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	21	COMPLE	0
22HP1A0224	R2021021	MATHEMATICS-IV	20	B	3
22HP1A0224	R2021022	ELECTRONIC DEVICES AND CIRCUITS	18	B	3
22HP1A0224	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	20	D	3
22HP1A0224	R2021024	DC MACHINES AND TRANSFORMERS	18	C	3
22HP1A0224	R2021025	ELECTRO MAGNETIC FIELDS	14	E	3
22HP1A0224	R2021026	ELECTRICAL CIRCUITS LAB	8	B	1.5
22HP1A0224	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
22HP1A0224	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	A	1.5
22HP1A0224	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
22HP1A0225	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0225	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	24	COMPLE	0
22HP1A0225	R2021021	MATHEMATICS-IV	23	A+	3
22HP1A0225	R2021022	ELECTRONIC DEVICES AND CIRCUITS	24	B	3
22HP1A0225	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	C	3
22HP1A0225	R2021024	DC MACHINES AND TRANSFORMERS	22	D	3
22HP1A0225	R2021025	ELECTRO MAGNETIC FIELDS	22	A	3
22HP1A0225	R2021026	ELECTRICAL CIRCUITS LAB	10	D	1.5
22HP1A0225	R2021027	DC MACHINES AND TRANSFORMERS LAB	9	C	1.5
22HP1A0225	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	A+	1.5
22HP1A0225	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
22HP1A0226	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0226	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	25	COMPLE	0
22HP1A0226	R2021021	MATHEMATICS-IV	14	F	0
22HP1A0226	R2021022	ELECTRONIC DEVICES AND CIRCUITS	16	E	3
22HP1A0226	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	16	E	3
22HP1A0226	R2021024	DC MACHINES AND TRANSFORMERS	18	F	0
22HP1A0226	R2021025	ELECTRO MAGNETIC FIELDS	18	E	3
22HP1A0226	R2021026	ELECTRICAL CIRCUITS LAB	9	C	1.5
22HP1A0226	R2021027	DC MACHINES AND TRANSFORMERS LAB	12	C	1.5
22HP1A0226	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	C	1.5
22HP1A0226	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
22HP1A0301	R2021011	MATHEMATICS-III	12	F	0
22HP1A0301	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
22HP1A0301	R2021031	MECHANICS OF SOLIDS	12	F	0
22HP1A0301	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	14	E	3
22HP1A0301	R2021033	PRODUCTION TECHNOLOGY	15	E	3
22HP1A0301	R2021034	KINEMATICS OF MACHINERY	10	F	0
22HP1A0301	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	8	D	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0301	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	9	B	1.5
22HP1A0301	R2021037	PRODUCTION TECHNOLOGY LAB	11	C	1.5
22HP1A0301	R2021038	DRAFTING AND MODELING LAB	0	B	2
22HP1A0301	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A0302	R2021011	MATHEMATICS-III	17	F	0
22HP1A0302	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
22HP1A0302	R2021031	MECHANICS OF SOLIDS	17	E	3
22HP1A0302	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	14	F	0
22HP1A0302	R2021033	PRODUCTION TECHNOLOGY	18	C	3
22HP1A0302	R2021034	KINEMATICS OF MACHINERY	18	E	3
22HP1A0302	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	10	C	1.5
22HP1A0302	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	15	A	1.5
22HP1A0302	R2021037	PRODUCTION TECHNOLOGY LAB	13	B	1.5
22HP1A0302	R2021038	DRAFTING AND MODELING LAB	0	A	2
22HP1A0302	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A0303	R2021011	MATHEMATICS-III	15	F	0
22HP1A0303	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
22HP1A0303	R2021031	MECHANICS OF SOLIDS	9	F	0
22HP1A0303	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	10	F	0
22HP1A0303	R2021033	PRODUCTION TECHNOLOGY	11	E	3
22HP1A0303	R2021034	KINEMATICS OF MACHINERY	10	F	0
22HP1A0303	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	7	E	1.5
22HP1A0303	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	12	A	1.5
22HP1A0303	R2021037	PRODUCTION TECHNOLOGY LAB	12	C	1.5
22HP1A0303	R2021038	DRAFTING AND MODELING LAB	0	E	2
22HP1A0303	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A0304	R2021011	MATHEMATICS-III	21	D	3
22HP1A0304	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
22HP1A0304	R2021031	MECHANICS OF SOLIDS	18	D	3
22HP1A0304	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	15	E	3
22HP1A0304	R2021033	PRODUCTION TECHNOLOGY	19	C	3
22HP1A0304	R2021034	KINEMATICS OF MACHINERY	20	D	3
22HP1A0304	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	7	C	1.5
22HP1A0304	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	A	1.5
22HP1A0304	R2021037	PRODUCTION TECHNOLOGY LAB	14	C	1.5
22HP1A0304	R2021038	DRAFTING AND MODELING LAB	0	A	2
22HP1A0304	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A0305	R2021011	MATHEMATICS-III	11	F	0
22HP1A0305	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
22HP1A0305	R2021031	MECHANICS OF SOLIDS	10	F	0
22HP1A0305	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	10	F	0
22HP1A0305	R2021033	PRODUCTION TECHNOLOGY	8	F	0
22HP1A0305	R2021034	KINEMATICS OF MACHINERY	9	F	0
22HP1A0305	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	6	F	0
22HP1A0305	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	8	F	0
22HP1A0305	R2021037	PRODUCTION TECHNOLOGY LAB	11	D	1.5
22HP1A0305	R2021038	DRAFTING AND MODELING LAB	0	A	2
22HP1A0305	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A0401	R2021011	MATHEMATICS-III	20	E	3
22HP1A0401	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0401	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0401	R2021042	SWITCHING THEORY AND LOGIC DESIGN	16	E	3
22HP1A0401	R2021043	SIGNALS AND SYSTEMS	18	E	3
22HP1A0401	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	24	D	3
22HP1A0401	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A0401	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A	1.5
22HP1A0401	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	A	1.5
22HP1A0401	R2021048	PYTHON PROGRAMMING	0	B	2
22HP1A0402	R2021011	MATHEMATICS-III	18	F	0
22HP1A0402	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0402	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	E	3
22HP1A0402	R2021042	SWITCHING THEORY AND LOGIC DESIGN	16	F	0
22HP1A0402	R2021043	SIGNALS AND SYSTEMS	14	F	0
22HP1A0402	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	15	E	3
22HP1A0402	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
22HP1A0402	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	B	1.5
22HP1A0402	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	10	A	1.5
22HP1A0402	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0403	R2021011	MATHEMATICS-III	20	B	3
22HP1A0403	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0403	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	C	3
22HP1A0403	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	E	3
22HP1A0403	R2021043	SIGNALS AND SYSTEMS	18	F	0
22HP1A0403	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	23	F	0
22HP1A0403	R2021045	OOPS THROUGH JAVA LAB	8	B	1.5
22HP1A0403	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A+	1.5
22HP1A0403	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	10	A	1.5
22HP1A0403	R2021048	PYTHON PROGRAMMING	0	B	2
22HP1A0404	R2021011	MATHEMATICS-III	17	F	0
22HP1A0404	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0404	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	E	3
22HP1A0404	R2021042	SWITCHING THEORY AND LOGIC DESIGN	16	E	3
22HP1A0404	R2021043	SIGNALS AND SYSTEMS	20	F	0
22HP1A0404	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	D	3
22HP1A0404	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A0404	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A	1.5
22HP1A0404	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	A+	1.5
22HP1A0404	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0405	R2021011	MATHEMATICS-III	26	C	3
22HP1A0405	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0405	R2021041	ELECTRONIC DEVICES AND CIRCUITS	21	C	3
22HP1A0405	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	C	3
22HP1A0405	R2021043	SIGNALS AND SYSTEMS	23	D	3
22HP1A0405	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	23	C	3
22HP1A0405	R2021045	OOPS THROUGH JAVA LAB	14	A	1.5
22HP1A0405	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A	1.5
22HP1A0405	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
22HP1A0405	R2021048	PYTHON PROGRAMMING	0	A	2
22HP1A0406	R2021011	MATHEMATICS-III	22	E	3
22HP1A0406	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0406	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	E	3
22HP1A0406	R2021042	SWITCHING THEORY AND LOGIC DESIGN	17	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0406	R2021043	SIGNALS AND SYSTEMS	19	E	3
22HP1A0406	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	E	3
22HP1A0406	R2021045	OOPS THROUGH JAVA LAB	14	A	1.5
22HP1A0406	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	B	1.5
22HP1A0406	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A+	1.5
22HP1A0406	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0407	R2021011	MATHEMATICS-III	21	C	3
22HP1A0407	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0407	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	E	3
22HP1A0407	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	E	3
22HP1A0407	R2021043	SIGNALS AND SYSTEMS	20	D	3
22HP1A0407	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	24	C	3
22HP1A0407	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A0407	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
22HP1A0407	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A+	1.5
22HP1A0407	R2021048	PYTHON PROGRAMMING	0	A+	2
22HP1A0408	R2021011	MATHEMATICS-III	27	D	3
22HP1A0408	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0408	R2021041	ELECTRONIC DEVICES AND CIRCUITS	25	C	3
22HP1A0408	R2021042	SWITCHING THEORY AND LOGIC DESIGN	24	D	3
22HP1A0408	R2021043	SIGNALS AND SYSTEMS	22	C	3
22HP1A0408	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	26	B	3
22HP1A0408	R2021045	OOPS THROUGH JAVA LAB	14	A	1.5
22HP1A0408	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A+	1.5
22HP1A0408	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A	1.5
22HP1A0408	R2021048	PYTHON PROGRAMMING	0	A	2
22HP1A0409	R2021011	MATHEMATICS-III	21	E	3
22HP1A0409	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0409	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	E	3
22HP1A0409	R2021042	SWITCHING THEORY AND LOGIC DESIGN	17	F	0
22HP1A0409	R2021043	SIGNALS AND SYSTEMS	18	F	0
22HP1A0409	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	C	3
22HP1A0409	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A0409	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
22HP1A0409	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	B	1.5
22HP1A0409	R2021048	PYTHON PROGRAMMING	0	B	2
22HP1A0410	R2021011	MATHEMATICS-III	23	F	0
22HP1A0410	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0410	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	E	3
22HP1A0410	R2021042	SWITCHING THEORY AND LOGIC DESIGN	20	E	3
22HP1A0410	R2021043	SIGNALS AND SYSTEMS	23	F	0
22HP1A0410	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	C	3
22HP1A0410	R2021045	OOPS THROUGH JAVA LAB	10	A	1.5
22HP1A0410	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
22HP1A0410	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
22HP1A0410	R2021048	PYTHON PROGRAMMING	0	B	2
22HP1A0411	R2021011	MATHEMATICS-III	17	F	0
22HP1A0411	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0411	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	E	3
22HP1A0411	R2021042	SWITCHING THEORY AND LOGIC DESIGN	13	F	0
22HP1A0411	R2021043	SIGNALS AND SYSTEMS	17	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0411	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	F	0
22HP1A0411	R2021045	OOPS THROUGH JAVA LAB	10	A	1.5
22HP1A0411	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	B	1.5
22HP1A0411	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
22HP1A0411	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0412	R2021011	MATHEMATICS-III	17	F	0
22HP1A0412	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0412	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	F	0
22HP1A0412	R2021042	SWITCHING THEORY AND LOGIC DESIGN	16	E	3
22HP1A0412	R2021043	SIGNALS AND SYSTEMS	17	F	0
22HP1A0412	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	21	F	0
22HP1A0412	R2021045	OOPS THROUGH JAVA LAB	11	A+	1.5
22HP1A0412	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A+	1.5
22HP1A0412	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
22HP1A0412	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0413	R2021011	MATHEMATICS-III	26	B	3
22HP1A0413	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0413	R2021041	ELECTRONIC DEVICES AND CIRCUITS	25	B	3
22HP1A0413	R2021042	SWITCHING THEORY AND LOGIC DESIGN	23	A+	3
22HP1A0413	R2021043	SIGNALS AND SYSTEMS	24	C	3
22HP1A0413	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	27	A+	3
22HP1A0413	R2021045	OOPS THROUGH JAVA LAB	14	A+	1.5
22HP1A0413	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A+	1.5
22HP1A0413	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	A+	1.5
22HP1A0413	R2021048	PYTHON PROGRAMMING	0	A+	2
22HP1A0414	R2021011	MATHEMATICS-III	23	C	3
22HP1A0414	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0414	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	D	3
22HP1A0414	R2021042	SWITCHING THEORY AND LOGIC DESIGN	22	C	3
22HP1A0414	R2021043	SIGNALS AND SYSTEMS	21	B	3
22HP1A0414	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	24	B	3
22HP1A0414	R2021045	OOPS THROUGH JAVA LAB	14	A+	1.5
22HP1A0414	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A+	1.5
22HP1A0414	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	A+	1.5
22HP1A0414	R2021048	PYTHON PROGRAMMING	0	A	2
22HP1A0415	R2021011	MATHEMATICS-III	17	E	3
22HP1A0415	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0415	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	D	3
22HP1A0415	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	F	0
22HP1A0415	R2021043	SIGNALS AND SYSTEMS	16	F	0
22HP1A0415	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	20	F	0
22HP1A0415	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A0415	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
22HP1A0415	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
22HP1A0415	R2021048	PYTHON PROGRAMMING	0	A	2
22HP1A0416	R2021011	MATHEMATICS-III	22	F	0
22HP1A0416	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0416	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	D	3
22HP1A0416	R2021042	SWITCHING THEORY AND LOGIC DESIGN	25	D	3
22HP1A0416	R2021043	SIGNALS AND SYSTEMS	21	F	0
22HP1A0416	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0416	R2021045	OOPS THROUGH JAVA LAB	13	A+	1.5
22HP1A0416	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A	1.5
22HP1A0416	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A+	1.5
22HP1A0416	R2021048	PYTHON PROGRAMMING	0	A	2
22HP1A0417	R2021011	MATHEMATICS-III	24	D	3
22HP1A0417	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0417	R2021041	ELECTRONIC DEVICES AND CIRCUITS	25	D	3
22HP1A0417	R2021042	SWITCHING THEORY AND LOGIC DESIGN	25	A	3
22HP1A0417	R2021043	SIGNALS AND SYSTEMS	21	D	3
22HP1A0417	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	24	D	3
22HP1A0417	R2021045	OOPS THROUGH JAVA LAB	15	A+	1.5
22HP1A0417	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A+	1.5
22HP1A0417	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	A+	1.5
22HP1A0417	R2021048	PYTHON PROGRAMMING	0	A+	2
22HP1A0418	R2021011	MATHEMATICS-III	26	D	3
22HP1A0418	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0418	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	E	3
22HP1A0418	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	D	3
22HP1A0418	R2021043	SIGNALS AND SYSTEMS	24	E	3
22HP1A0418	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	23	C	3
22HP1A0418	R2021045	OOPS THROUGH JAVA LAB	15	A+	1.5
22HP1A0418	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A+	1.5
22HP1A0418	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	A	1.5
22HP1A0418	R2021048	PYTHON PROGRAMMING	0	A+	2
22HP1A0419	R2021011	MATHEMATICS-III	18	E	3
22HP1A0419	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0419	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	D	3
22HP1A0419	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	F	0
22HP1A0419	R2021043	SIGNALS AND SYSTEMS	16	F	0
22HP1A0419	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	21	F	0
22HP1A0419	R2021045	OOPS THROUGH JAVA LAB	12	A+	1.5
22HP1A0419	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A	1.5
22HP1A0419	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
22HP1A0419	R2021048	PYTHON PROGRAMMING	0	A	2
22HP1A0420	R2021011	MATHEMATICS-III	26	C	3
22HP1A0420	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0420	R2021041	ELECTRONIC DEVICES AND CIRCUITS	21	F	0
22HP1A0420	R2021042	SWITCHING THEORY AND LOGIC DESIGN	24	D	3
22HP1A0420	R2021043	SIGNALS AND SYSTEMS	21	C	3
22HP1A0420	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	23	E	3
22HP1A0420	R2021045	OOPS THROUGH JAVA LAB	14	A+	1.5
22HP1A0420	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A+	1.5
22HP1A0420	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	A	1.5
22HP1A0420	R2021048	PYTHON PROGRAMMING	0	A	2
22HP1A0421	R2021011	MATHEMATICS-III	17	F	0
22HP1A0421	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0421	R2021041	ELECTRONIC DEVICES AND CIRCUITS	16	F	0
22HP1A0421	R2021042	SWITCHING THEORY AND LOGIC DESIGN	16	F	0
22HP1A0421	R2021043	SIGNALS AND SYSTEMS	16	F	0
22HP1A0421	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	F	0
22HP1A0421	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0421	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	B	1.5
22HP1A0421	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	C	1.5
22HP1A0421	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0422	R2021011	MATHEMATICS-III	20	F	0
22HP1A0422	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0422	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	C	3
22HP1A0422	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	D	3
22HP1A0422	R2021043	SIGNALS AND SYSTEMS	18	D	3
22HP1A0422	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	D	3
22HP1A0422	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A0422	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A+	1.5
22HP1A0422	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
22HP1A0422	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0423	R2021011	MATHEMATICS-III	24	A	3
22HP1A0423	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0423	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	C	3
22HP1A0423	R2021042	SWITCHING THEORY AND LOGIC DESIGN	20	D	3
22HP1A0423	R2021043	SIGNALS AND SYSTEMS	22	C	3
22HP1A0423	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	23	D	3
22HP1A0423	R2021045	OOPS THROUGH JAVA LAB	15	A+	1.5
22HP1A0423	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A+	1.5
22HP1A0423	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
22HP1A0423	R2021048	PYTHON PROGRAMMING	0	A	2
22HP1A0424	R2021011	MATHEMATICS-III	24	D	3
22HP1A0424	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0424	R2021041	ELECTRONIC DEVICES AND CIRCUITS	21	E	3
22HP1A0424	R2021042	SWITCHING THEORY AND LOGIC DESIGN	22	C	3
22HP1A0424	R2021043	SIGNALS AND SYSTEMS	19	D	3
22HP1A0424	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	24	F	0
22HP1A0424	R2021045	OOPS THROUGH JAVA LAB	10	A	1.5
22HP1A0424	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A+	1.5
22HP1A0424	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
22HP1A0424	R2021048	PYTHON PROGRAMMING	0	B	2
22HP1A0426	R2021011	MATHEMATICS-III	24	D	3
22HP1A0426	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0426	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	D	3
22HP1A0426	R2021042	SWITCHING THEORY AND LOGIC DESIGN	20	D	3
22HP1A0426	R2021043	SIGNALS AND SYSTEMS	23	D	3
22HP1A0426	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	25	C	3
22HP1A0426	R2021045	OOPS THROUGH JAVA LAB	12	A+	1.5
22HP1A0426	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A+	1.5
22HP1A0426	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A+	1.5
22HP1A0426	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0427	R2021011	MATHEMATICS-III	17	F	0
22HP1A0427	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0427	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	F	0
22HP1A0427	R2021042	SWITCHING THEORY AND LOGIC DESIGN	15	E	3
22HP1A0427	R2021043	SIGNALS AND SYSTEMS	14	F	0
22HP1A0427	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	E	3
22HP1A0427	R2021045	OOPS THROUGH JAVA LAB	11	A	1.5
22HP1A0427	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	11	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0427	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	B	1.5
22HP1A0427	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0428	R2021011	MATHEMATICS-III	18	E	3
22HP1A0428	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0428	R2021041	ELECTRONIC DEVICES AND CIRCUITS	21	E	3
22HP1A0428	R2021042	SWITCHING THEORY AND LOGIC DESIGN	16	E	3
22HP1A0428	R2021043	SIGNALS AND SYSTEMS	14	E	3
22HP1A0428	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	D	3
22HP1A0428	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A0428	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	11	B	1.5
22HP1A0428	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	B	1.5
22HP1A0428	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0429	R2021011	MATHEMATICS-III	22	F	0
22HP1A0429	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0429	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	D	3
22HP1A0429	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	F	0
22HP1A0429	R2021043	SIGNALS AND SYSTEMS	18	F	0
22HP1A0429	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	F	0
22HP1A0429	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A0429	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	B	1.5
22HP1A0429	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	B	1.5
22HP1A0429	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0430	R2021011	MATHEMATICS-III	18	F	0
22HP1A0430	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0430	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	E	3
22HP1A0430	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	E	3
22HP1A0430	R2021043	SIGNALS AND SYSTEMS	20	F	0
22HP1A0430	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	23	F	0
22HP1A0430	R2021045	OOPS THROUGH JAVA LAB	14	A	1.5
22HP1A0430	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
22HP1A0430	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
22HP1A0430	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0431	R2021011	MATHEMATICS-III	19	F	0
22HP1A0431	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0431	R2021041	ELECTRONIC DEVICES AND CIRCUITS	21	D	3
22HP1A0431	R2021042	SWITCHING THEORY AND LOGIC DESIGN	24	B	3
22HP1A0431	R2021043	SIGNALS AND SYSTEMS	18	E	3
22HP1A0431	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	21	D	3
22HP1A0431	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
22HP1A0431	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A	1.5
22HP1A0431	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	9	B	1.5
22HP1A0431	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0432	R2021011	MATHEMATICS-III	23	C	3
22HP1A0432	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0432	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	D	3
22HP1A0432	R2021042	SWITCHING THEORY AND LOGIC DESIGN	20	D	3
22HP1A0432	R2021043	SIGNALS AND SYSTEMS	18	D	3
22HP1A0432	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	27	C	3
22HP1A0432	R2021045	OOPS THROUGH JAVA LAB	11	A	1.5
22HP1A0432	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A	1.5
22HP1A0432	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0432	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0433	R2021011	MATHEMATICS-III	16	F	0
22HP1A0433	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0433	R2021041	ELECTRONIC DEVICES AND CIRCUITS	21	D	3
22HP1A0433	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	E	3
22HP1A0433	R2021043	SIGNALS AND SYSTEMS	17	F	0
22HP1A0433	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	F	0
22HP1A0433	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A0433	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	11	B	1.5
22HP1A0433	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
22HP1A0433	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0436	R2021011	MATHEMATICS-III	22	D	3
22HP1A0436	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0436	R2021041	ELECTRONIC DEVICES AND CIRCUITS	23	D	3
22HP1A0436	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	B	3
22HP1A0436	R2021043	SIGNALS AND SYSTEMS	20	E	3
22HP1A0436	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	24	C	3
22HP1A0436	R2021045	OOPS THROUGH JAVA LAB	14	A+	1.5
22HP1A0436	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A+	1.5
22HP1A0436	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A+	1.5
22HP1A0436	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0437	R2021011	MATHEMATICS-III	24	D	3
22HP1A0437	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0437	R2021041	ELECTRONIC DEVICES AND CIRCUITS	24	D	3
22HP1A0437	R2021042	SWITCHING THEORY AND LOGIC DESIGN	23	C	3
22HP1A0437	R2021043	SIGNALS AND SYSTEMS	24	C	3
22HP1A0437	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	25	B	3
22HP1A0437	R2021045	OOPS THROUGH JAVA LAB	12	A+	1.5
22HP1A0437	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A+	1.5
22HP1A0437	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A+	1.5
22HP1A0437	R2021048	PYTHON PROGRAMMING	0	A+	2
22HP1A0438	R2021011	MATHEMATICS-III	18	E	3
22HP1A0438	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0438	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	C	3
22HP1A0438	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	E	3
22HP1A0438	R2021043	SIGNALS AND SYSTEMS	18	F	0
22HP1A0438	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	20	F	0
22HP1A0438	R2021045	OOPS THROUGH JAVA LAB	11	A	1.5
22HP1A0438	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	B	1.5
22HP1A0438	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
22HP1A0438	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0439	R2021011	MATHEMATICS-III	23	F	0
22HP1A0439	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0439	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	F	0
22HP1A0439	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	F	0
22HP1A0439	R2021043	SIGNALS AND SYSTEMS	25	D	3
22HP1A0439	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	23	C	3
22HP1A0439	R2021045	OOPS THROUGH JAVA LAB	10	A	1.5
22HP1A0439	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A+	1.5
22HP1A0439	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A	1.5
22HP1A0439	R2021048	PYTHON PROGRAMMING	0	B	2

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0440	R2021011	MATHEMATICS-III	23	D	3
22HP1A0440	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0440	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	E	3
22HP1A0440	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	D	3
22HP1A0440	R2021043	SIGNALS AND SYSTEMS	17	E	3
22HP1A0440	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	26	C	3
22HP1A0440	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A0440	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	B	1.5
22HP1A0440	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	B	1.5
22HP1A0440	R2021048	PYTHON PROGRAMMING	0	B	2
22HP1A0441	R2021011	MATHEMATICS-III	26	B	3
22HP1A0441	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0441	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	D	3
22HP1A0441	R2021042	SWITCHING THEORY AND LOGIC DESIGN	25	A	3
22HP1A0441	R2021043	SIGNALS AND SYSTEMS	27	D	3
22HP1A0441	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	26	A	3
22HP1A0441	R2021045	OOPS THROUGH JAVA LAB	15	A+	1.5
22HP1A0441	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A+	1.5
22HP1A0441	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	A+	1.5
22HP1A0441	R2021048	PYTHON PROGRAMMING	0	A	2
22HP1A0442	R2021011	MATHEMATICS-III	16	E	3
22HP1A0442	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0442	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	D	3
22HP1A0442	R2021042	SWITCHING THEORY AND LOGIC DESIGN	17	E	3
22HP1A0442	R2021043	SIGNALS AND SYSTEMS	15	F	0
22HP1A0442	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	21	F	0
22HP1A0442	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A0442	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	11	A	1.5
22HP1A0442	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A	1.5
22HP1A0442	R2021048	PYTHON PROGRAMMING	0	B	2
22HP1A0443	R2021011	MATHEMATICS-III	24	F	0
22HP1A0443	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0443	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	C	3
22HP1A0443	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	C	3
22HP1A0443	R2021043	SIGNALS AND SYSTEMS	20	E	3
22HP1A0443	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	26	C	3
22HP1A0443	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A0443	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A	1.5
22HP1A0443	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	10	A	1.5
22HP1A0443	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0444	R2021011	MATHEMATICS-III	27	A	3
22HP1A0444	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0444	R2021041	ELECTRONIC DEVICES AND CIRCUITS	23	B	3
22HP1A0444	R2021042	SWITCHING THEORY AND LOGIC DESIGN	27	A+	3
22HP1A0444	R2021043	SIGNALS AND SYSTEMS	28	C	3
22HP1A0444	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	29	A+	3
22HP1A0444	R2021045	OOPS THROUGH JAVA LAB	13	A+	1.5
22HP1A0444	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A	1.5
22HP1A0444	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A	1.5
22HP1A0444	R2021048	PYTHON PROGRAMMING	0	A+	2
22HP1A0445	R2021011	MATHEMATICS-III	17	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0445	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0445	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	F	0
22HP1A0445	R2021042	SWITCHING THEORY AND LOGIC DESIGN	15	F	0
22HP1A0445	R2021043	SIGNALS AND SYSTEMS	12	F	0
22HP1A0445	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	F	0
22HP1A0445	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
22HP1A0445	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A	1.5
22HP1A0445	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	10	B	1.5
22HP1A0445	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0446	R2021011	MATHEMATICS-III	19	E	3
22HP1A0446	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0446	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	E	3
22HP1A0446	R2021042	SWITCHING THEORY AND LOGIC DESIGN	17	E	3
22HP1A0446	R2021043	SIGNALS AND SYSTEMS	15	F	0
22HP1A0446	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	20	F	0
22HP1A0446	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A0446	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
22HP1A0446	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	C	1.5
22HP1A0446	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0447	R2021011	MATHEMATICS-III	25	C	3
22HP1A0447	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0447	R2021041	ELECTRONIC DEVICES AND CIRCUITS	23	D	3
22HP1A0447	R2021042	SWITCHING THEORY AND LOGIC DESIGN	23	D	3
22HP1A0447	R2021043	SIGNALS AND SYSTEMS	22	C	3
22HP1A0447	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	25	D	3
22HP1A0447	R2021045	OOPS THROUGH JAVA LAB	15	A+	1.5
22HP1A0447	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A+	1.5
22HP1A0447	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	10	B	1.5
22HP1A0447	R2021048	PYTHON PROGRAMMING	0	B	2
22HP1A0448	R2021011	MATHEMATICS-III	20	D	3
22HP1A0448	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0448	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	E	3
22HP1A0448	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	F	0
22HP1A0448	R2021043	SIGNALS AND SYSTEMS	19	F	0
22HP1A0448	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	23	F	0
22HP1A0448	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A0448	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	B	1.5
22HP1A0448	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
22HP1A0448	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0450	R2021011	MATHEMATICS-III	26	C	3
22HP1A0450	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0450	R2021041	ELECTRONIC DEVICES AND CIRCUITS	23	D	3
22HP1A0450	R2021042	SWITCHING THEORY AND LOGIC DESIGN	22	C	3
22HP1A0450	R2021043	SIGNALS AND SYSTEMS	22	C	3
22HP1A0450	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	24	B	3
22HP1A0450	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A0450	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A+	1.5
22HP1A0450	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	C	1.5
22HP1A0450	R2021048	PYTHON PROGRAMMING	0	B	2
22HP1A0451	R2021011	MATHEMATICS-III	17	F	0
22HP1A0451	R202101A	COMMUNITY SERVICES PROJECT	0	A	4

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0451	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	D	3
22HP1A0451	R2021042	SWITCHING THEORY AND LOGIC DESIGN	20	E	3
22HP1A0451	R2021043	SIGNALS AND SYSTEMS	18	F	0
22HP1A0451	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	25	F	0
22HP1A0451	R2021045	OOPS THROUGH JAVA LAB	12	B	1.5
22HP1A0451	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	10	B	1.5
22HP1A0451	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	C	1.5
22HP1A0451	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0452	R2021011	MATHEMATICS-III	26	C	3
22HP1A0452	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0452	R2021041	ELECTRONIC DEVICES AND CIRCUITS	23	D	3
22HP1A0452	R2021042	SWITCHING THEORY AND LOGIC DESIGN	25	D	3
22HP1A0452	R2021043	SIGNALS AND SYSTEMS	20	D	3
22HP1A0452	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	29	C	3
22HP1A0452	R2021045	OOPS THROUGH JAVA LAB	11	B	1.5
22HP1A0452	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A	1.5
22HP1A0452	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	C	1.5
22HP1A0452	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0453	R2021011	MATHEMATICS-III	20	ABSENT	0
22HP1A0453	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0453	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	F	0
22HP1A0453	R2021042	SWITCHING THEORY AND LOGIC DESIGN	16	F	0
22HP1A0453	R2021043	SIGNALS AND SYSTEMS	16	F	0
22HP1A0453	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	26	F	0
22HP1A0453	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A0453	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	6	C	1.5
22HP1A0453	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	4	F	0
22HP1A0453	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0454	R2021011	MATHEMATICS-III	23	C	3
22HP1A0454	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0454	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	D	3
22HP1A0454	R2021042	SWITCHING THEORY AND LOGIC DESIGN	22	D	3
22HP1A0454	R2021043	SIGNALS AND SYSTEMS	21	D	3
22HP1A0454	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	25	B	3
22HP1A0454	R2021045	OOPS THROUGH JAVA LAB	15	A+	1.5
22HP1A0454	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
22HP1A0454	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	10	C	1.5
22HP1A0454	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0455	R2021011	MATHEMATICS-III	21	D	3
22HP1A0455	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0455	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	E	3
22HP1A0455	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	F	0
22HP1A0455	R2021043	SIGNALS AND SYSTEMS	18	F	0
22HP1A0455	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	23	F	0
22HP1A0455	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A0455	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A	1.5
22HP1A0455	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	C	1.5
22HP1A0455	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0456	R2021011	MATHEMATICS-III	16	F	0
22HP1A0456	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0456	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0456	R2021042	SWITCHING THEORY AND LOGIC DESIGN	15	F	0
22HP1A0456	R2021043	SIGNALS AND SYSTEMS	16	F	0
22HP1A0456	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	20	F	0
22HP1A0456	R2021045	OOPS THROUGH JAVA LAB	15	A	1.5
22HP1A0456	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	B	1.5
22HP1A0456	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	A	1.5
22HP1A0456	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0457	R2021011	MATHEMATICS-III	18	E	3
22HP1A0457	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0457	R2021041	ELECTRONIC DEVICES AND CIRCUITS	21	D	3
22HP1A0457	R2021042	SWITCHING THEORY AND LOGIC DESIGN	16	D	3
22HP1A0457	R2021043	SIGNALS AND SYSTEMS	19	E	3
22HP1A0457	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	24	A	3
22HP1A0457	R2021045	OOPS THROUGH JAVA LAB	11	A	1.5
22HP1A0457	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	B	1.5
22HP1A0457	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	9	D	1.5
22HP1A0457	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0459	R2021011	MATHEMATICS-III	17	F	0
22HP1A0459	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0459	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	E	3
22HP1A0459	R2021042	SWITCHING THEORY AND LOGIC DESIGN	15	E	3
22HP1A0459	R2021043	SIGNALS AND SYSTEMS	18	E	3
22HP1A0459	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	19	E	3
22HP1A0459	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A0459	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	10	B	1.5
22HP1A0459	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	9	C	1.5
22HP1A0459	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0460	R2021011	MATHEMATICS-III	18	C	3
22HP1A0460	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0460	R2021041	ELECTRONIC DEVICES AND CIRCUITS	21	D	3
22HP1A0460	R2021042	SWITCHING THEORY AND LOGIC DESIGN	17	E	3
22HP1A0460	R2021043	SIGNALS AND SYSTEMS	17	D	3
22HP1A0460	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	20	E	3
22HP1A0460	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A0460	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A	1.5
22HP1A0460	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	C	1.5
22HP1A0460	R2021048	PYTHON PROGRAMMING	0	B	2
22HP1A0462	R2021011	MATHEMATICS-III	16	F	0
22HP1A0462	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0462	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	F	0
22HP1A0462	R2021042	SWITCHING THEORY AND LOGIC DESIGN	11	F	0
22HP1A0462	R2021043	SIGNALS AND SYSTEMS	16	F	0
22HP1A0462	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	F	0
22HP1A0462	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A0462	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	11	C	1.5
22HP1A0462	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	10	D	1.5
22HP1A0462	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0463	R2021011	MATHEMATICS-III	16	F	0
22HP1A0463	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0463	R2021041	ELECTRONIC DEVICES AND CIRCUITS	16	F	0
22HP1A0463	R2021042	SWITCHING THEORY AND LOGIC DESIGN	14	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0463	R2021043	SIGNALS AND SYSTEMS	16	F	0
22HP1A0463	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	F	0
22HP1A0463	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A0463	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	B	1.5
22HP1A0463	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	8	E	1.5
22HP1A0463	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0464	R2021011	MATHEMATICS-III	22	D	3
22HP1A0464	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0464	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	E	3
22HP1A0464	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	D	3
22HP1A0464	R2021043	SIGNALS AND SYSTEMS	17	E	3
22HP1A0464	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	27	D	3
22HP1A0464	R2021045	OOPS THROUGH JAVA LAB	14	A	1.5
22HP1A0464	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
22HP1A0464	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
22HP1A0464	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0465	R2021011	MATHEMATICS-III	26	A	3
22HP1A0465	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0465	R2021041	ELECTRONIC DEVICES AND CIRCUITS	23	C	3
22HP1A0465	R2021042	SWITCHING THEORY AND LOGIC DESIGN	24	F	0
22HP1A0465	R2021043	SIGNALS AND SYSTEMS	19	D	3
22HP1A0465	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	26	F	0
22HP1A0465	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A0465	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
22HP1A0465	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A	1.5
22HP1A0465	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0466	R2021011	MATHEMATICS-III	18	F	0
22HP1A0466	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0466	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	F	0
22HP1A0466	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	F	0
22HP1A0466	R2021043	SIGNALS AND SYSTEMS	17	F	0
22HP1A0466	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	23	F	0
22HP1A0466	R2021045	OOPS THROUGH JAVA LAB	15	A+	1.5
22HP1A0466	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	B	1.5
22HP1A0466	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
22HP1A0466	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0467	R2021011	MATHEMATICS-III	27	C	3
22HP1A0467	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0467	R2021041	ELECTRONIC DEVICES AND CIRCUITS	21	D	3
22HP1A0467	R2021042	SWITCHING THEORY AND LOGIC DESIGN	25	C	3
22HP1A0467	R2021043	SIGNALS AND SYSTEMS	22	C	3
22HP1A0467	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	25	C	3
22HP1A0467	R2021045	OOPS THROUGH JAVA LAB	11	A	1.5
22HP1A0467	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
22HP1A0467	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A+	1.5
22HP1A0467	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0468	R2021011	MATHEMATICS-III	21	D	3
22HP1A0468	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0468	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	D	3
22HP1A0468	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	C	3
22HP1A0468	R2021043	SIGNALS AND SYSTEMS	22	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0468	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	24	C	3
22HP1A0468	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A0468	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A+	1.5
22HP1A0468	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
22HP1A0468	R2021048	PYTHON PROGRAMMING	0	B	2
22HP1A0469	R2021011	MATHEMATICS-III	20	F	0
22HP1A0469	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0469	R2021041	ELECTRONIC DEVICES AND CIRCUITS	16	E	3
22HP1A0469	R2021042	SWITCHING THEORY AND LOGIC DESIGN	20	E	3
22HP1A0469	R2021043	SIGNALS AND SYSTEMS	17	E	3
22HP1A0469	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	24	F	0
22HP1A0469	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A0469	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	9	B	1.5
22HP1A0469	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
22HP1A0469	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0470	R2021011	MATHEMATICS-III	18	F	0
22HP1A0470	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0470	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	E	3
22HP1A0470	R2021042	SWITCHING THEORY AND LOGIC DESIGN	22	D	3
22HP1A0470	R2021043	SIGNALS AND SYSTEMS	21	F	0
22HP1A0470	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	F	0
22HP1A0470	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A0470	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
22HP1A0470	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	10	A	1.5
22HP1A0470	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0471	R2021011	MATHEMATICS-III	28	C	3
22HP1A0471	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0471	R2021041	ELECTRONIC DEVICES AND CIRCUITS	23	C	3
22HP1A0471	R2021042	SWITCHING THEORY AND LOGIC DESIGN	27	C	3
22HP1A0471	R2021043	SIGNALS AND SYSTEMS	25	C	3
22HP1A0471	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	28	B	3
22HP1A0471	R2021045	OOPS THROUGH JAVA LAB	13	A+	1.5
22HP1A0471	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A+	1.5
22HP1A0471	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A+	1.5
22HP1A0471	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0472	R2021011	MATHEMATICS-III	26	D	3
22HP1A0472	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0472	R2021041	ELECTRONIC DEVICES AND CIRCUITS	23	E	3
22HP1A0472	R2021042	SWITCHING THEORY AND LOGIC DESIGN	22	B	3
22HP1A0472	R2021043	SIGNALS AND SYSTEMS	21	D	3
22HP1A0472	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	25	B	3
22HP1A0472	R2021045	OOPS THROUGH JAVA LAB	15	A+	1.5
22HP1A0472	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A+	1.5
22HP1A0472	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	A+	1.5
22HP1A0472	R2021048	PYTHON PROGRAMMING	0	A	2
22HP1A0473	R2021011	MATHEMATICS-III	19	E	3
22HP1A0473	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0473	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	E	3
22HP1A0473	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	F	0
22HP1A0473	R2021043	SIGNALS AND SYSTEMS	19	E	3
22HP1A0473	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	21	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0473	R2021045	OOPS THROUGH JAVA LAB	10	B	1.5
22HP1A0473	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A+	1.5
22HP1A0473	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
22HP1A0473	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0474	R2021011	MATHEMATICS-III	24	F	0
22HP1A0474	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0474	R2021041	ELECTRONIC DEVICES AND CIRCUITS	23	E	3
22HP1A0474	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	D	3
22HP1A0474	R2021043	SIGNALS AND SYSTEMS	18	F	0
22HP1A0474	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	23	D	3
22HP1A0474	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A0474	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
22HP1A0474	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
22HP1A0474	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0475	R2021011	MATHEMATICS-III	16	F	0
22HP1A0475	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0475	R2021041	ELECTRONIC DEVICES AND CIRCUITS	16	F	0
22HP1A0475	R2021042	SWITCHING THEORY AND LOGIC DESIGN	16	F	0
22HP1A0475	R2021043	SIGNALS AND SYSTEMS	14	F	0
22HP1A0475	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	14	F	0
22HP1A0475	R2021045	OOPS THROUGH JAVA LAB	15	A	1.5
22HP1A0475	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	10	B	1.5
22HP1A0475	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	A	1.5
22HP1A0475	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0477	R2021011	MATHEMATICS-III	25	D	3
22HP1A0477	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0477	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	D	3
22HP1A0477	R2021042	SWITCHING THEORY AND LOGIC DESIGN	23	C	3
22HP1A0477	R2021043	SIGNALS AND SYSTEMS	20	D	3
22HP1A0477	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	27	B	3
22HP1A0477	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A0477	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A+	1.5
22HP1A0477	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
22HP1A0477	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0478	R2021011	MATHEMATICS-III	25	C	3
22HP1A0478	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0478	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	C	3
22HP1A0478	R2021042	SWITCHING THEORY AND LOGIC DESIGN	24	C	3
22HP1A0478	R2021043	SIGNALS AND SYSTEMS	23	C	3
22HP1A0478	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	27	F	0
22HP1A0478	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A0478	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	B	1.5
22HP1A0478	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
22HP1A0478	R2021048	PYTHON PROGRAMMING	0	A	2
22HP1A0479	R2021011	MATHEMATICS-III	23	E	3
22HP1A0479	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0479	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	E	3
22HP1A0479	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	D	3
22HP1A0479	R2021043	SIGNALS AND SYSTEMS	19	F	0
22HP1A0479	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	24	D	3
22HP1A0479	R2021045	OOPS THROUGH JAVA LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0479	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
22HP1A0479	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
22HP1A0479	R2021048	PYTHON PROGRAMMING	0	E	2
22HP1A0480	R2021011	MATHEMATICS-III	17	F	0
22HP1A0480	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0480	R2021041	ELECTRONIC DEVICES AND CIRCUITS	16	F	0
22HP1A0480	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	F	0
22HP1A0480	R2021043	SIGNALS AND SYSTEMS	19	E	3
22HP1A0480	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	23	D	3
22HP1A0480	R2021045	OOPS THROUGH JAVA LAB	15	A	1.5
22HP1A0480	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	B	1.5
22HP1A0480	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
22HP1A0480	R2021048	PYTHON PROGRAMMING	0	E	2
22HP1A0481	R2021011	MATHEMATICS-III	19	F	0
22HP1A0481	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0481	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	F	0
22HP1A0481	R2021042	SWITCHING THEORY AND LOGIC DESIGN	25	D	3
22HP1A0481	R2021043	SIGNALS AND SYSTEMS	20	F	0
22HP1A0481	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	D	3
22HP1A0481	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A0481	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	9	B	1.5
22HP1A0481	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	A	1.5
22HP1A0481	R2021048	PYTHON PROGRAMMING	0	B	2
22HP1A0482	R2021011	MATHEMATICS-III	16	E	3
22HP1A0482	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0482	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	E	3
22HP1A0482	R2021042	SWITCHING THEORY AND LOGIC DESIGN	20	E	3
22HP1A0482	R2021043	SIGNALS AND SYSTEMS	19	E	3
22HP1A0482	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	20	F	0
22HP1A0482	R2021045	OOPS THROUGH JAVA LAB	11	A	1.5
22HP1A0482	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	B	1.5
22HP1A0482	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
22HP1A0482	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0484	R2021011	MATHEMATICS-III	23	E	3
22HP1A0484	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0484	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	E	3
22HP1A0484	R2021042	SWITCHING THEORY AND LOGIC DESIGN	26	C	3
22HP1A0484	R2021043	SIGNALS AND SYSTEMS	26	C	3
22HP1A0484	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	25	A	3
22HP1A0484	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A0484	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A+	1.5
22HP1A0484	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A+	1.5
22HP1A0484	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0485	R2021011	MATHEMATICS-III	16	E	3
22HP1A0485	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0485	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	F	0
22HP1A0485	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	F	0
22HP1A0485	R2021043	SIGNALS AND SYSTEMS	18	F	0
22HP1A0485	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	27	F	0
22HP1A0485	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A0485	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0485	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A	1.5
22HP1A0485	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0487	R2021011	MATHEMATICS-III	25	E	3
22HP1A0487	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0487	R2021041	ELECTRONIC DEVICES AND CIRCUITS	24	D	3
22HP1A0487	R2021042	SWITCHING THEORY AND LOGIC DESIGN	25	A	3
22HP1A0487	R2021043	SIGNALS AND SYSTEMS	22	D	3
22HP1A0487	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	28	A	3
22HP1A0487	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A0487	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
22HP1A0487	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	A	1.5
22HP1A0487	R2021048	PYTHON PROGRAMMING	0	A+	2
22HP1A0488	R2021011	MATHEMATICS-III	20	D	3
22HP1A0488	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0488	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	D	3
22HP1A0488	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	E	3
22HP1A0488	R2021043	SIGNALS AND SYSTEMS	19	D	3
22HP1A0488	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	28	C	3
22HP1A0488	R2021045	OOPS THROUGH JAVA LAB	9	B	1.5
22HP1A0488	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
22HP1A0488	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	10	B	1.5
22HP1A0488	R2021048	PYTHON PROGRAMMING	0	E	2
22HP1A0489	R2021011	MATHEMATICS-III	26	C	3
22HP1A0489	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0489	R2021041	ELECTRONIC DEVICES AND CIRCUITS	24	B	3
22HP1A0489	R2021042	SWITCHING THEORY AND LOGIC DESIGN	22	B	3
22HP1A0489	R2021043	SIGNALS AND SYSTEMS	23	C	3
22HP1A0489	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	27	C	3
22HP1A0489	R2021045	OOPS THROUGH JAVA LAB	15	A	1.5
22HP1A0489	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A+	1.5
22HP1A0489	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	A+	1.5
22HP1A0489	R2021048	PYTHON PROGRAMMING	0	A	2
22HP1A0490	R2021011	MATHEMATICS-III	14	F	0
22HP1A0490	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0490	R2021041	ELECTRONIC DEVICES AND CIRCUITS	16	F	0
22HP1A0490	R2021042	SWITCHING THEORY AND LOGIC DESIGN	13	F	0
22HP1A0490	R2021043	SIGNALS AND SYSTEMS	14	F	0
22HP1A0490	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	17	F	0
22HP1A0490	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A0490	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	C	1.5
22HP1A0490	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
22HP1A0490	R2021048	PYTHON PROGRAMMING	0	E	2
22HP1A0491	R2021011	MATHEMATICS-III	17	F	0
22HP1A0491	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0491	R2021041	ELECTRONIC DEVICES AND CIRCUITS	16	E	3
22HP1A0491	R2021042	SWITCHING THEORY AND LOGIC DESIGN	20	E	3
22HP1A0491	R2021043	SIGNALS AND SYSTEMS	18	F	0
22HP1A0491	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	19	E	3
22HP1A0491	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A0491	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A	1.5
22HP1A0491	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0491	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0492	R2021011	MATHEMATICS-III	22	E	3
22HP1A0492	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0492	R2021041	ELECTRONIC DEVICES AND CIRCUITS	23	D	3
22HP1A0492	R2021042	SWITCHING THEORY AND LOGIC DESIGN	24	D	3
22HP1A0492	R2021043	SIGNALS AND SYSTEMS	26	D	3
22HP1A0492	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	27	B	3
22HP1A0492	R2021045	OOPS THROUGH JAVA LAB	15	A+	1.5
22HP1A0492	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A+	1.5
22HP1A0492	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A+	1.5
22HP1A0492	R2021048	PYTHON PROGRAMMING	0	A+	2
22HP1A0493	R2021011	MATHEMATICS-III	27	C	3
22HP1A0493	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0493	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	C	3
22HP1A0493	R2021042	SWITCHING THEORY AND LOGIC DESIGN	25	C	3
22HP1A0493	R2021043	SIGNALS AND SYSTEMS	25	B	3
22HP1A0493	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	27	C	3
22HP1A0493	R2021045	OOPS THROUGH JAVA LAB	12	A+	1.5
22HP1A0493	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A+	1.5
22HP1A0493	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	A+	1.5
22HP1A0493	R2021048	PYTHON PROGRAMMING	0	A	2
22HP1A0494	R2021011	MATHEMATICS-III	19	E	3
22HP1A0494	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0494	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	D	3
22HP1A0494	R2021042	SWITCHING THEORY AND LOGIC DESIGN	23	C	3
22HP1A0494	R2021043	SIGNALS AND SYSTEMS	22	C	3
22HP1A0494	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	25	A	3
22HP1A0494	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A0494	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A	1.5
22HP1A0494	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
22HP1A0494	R2021048	PYTHON PROGRAMMING	0	B	2
22HP1A0495	R2021011	MATHEMATICS-III	17	F	0
22HP1A0495	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0495	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	E	3
22HP1A0495	R2021042	SWITCHING THEORY AND LOGIC DESIGN	17	F	0
22HP1A0495	R2021043	SIGNALS AND SYSTEMS	18	F	0
22HP1A0495	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	21	D	3
22HP1A0495	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A0495	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	10	C	1.5
22HP1A0495	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	B	1.5
22HP1A0495	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0496	R2021011	MATHEMATICS-III	14	F	0
22HP1A0496	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0496	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	D	3
22HP1A0496	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	E	3
22HP1A0496	R2021043	SIGNALS AND SYSTEMS	22	F	0
22HP1A0496	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	F	0
22HP1A0496	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A0496	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	B	1.5
22HP1A0496	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
22HP1A0496	R2021048	PYTHON PROGRAMMING	0	E	2

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0497	R2021011	MATHEMATICS-III	24	E	3
22HP1A0497	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0497	R2021041	ELECTRONIC DEVICES AND CIRCUITS	23	D	3
22HP1A0497	R2021042	SWITCHING THEORY AND LOGIC DESIGN	22	C	3
22HP1A0497	R2021043	SIGNALS AND SYSTEMS	25	C	3
22HP1A0497	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	24	F	0
22HP1A0497	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A0497	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A	1.5
22HP1A0497	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
22HP1A0497	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A0499	R2021011	MATHEMATICS-III	20	F	0
22HP1A0499	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A0499	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	D	3
22HP1A0499	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	F	0
22HP1A0499	R2021043	SIGNALS AND SYSTEMS	18	F	0
22HP1A0499	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	25	D	3
22HP1A0499	R2021045	OOPS THROUGH JAVA LAB	11	A	1.5
22HP1A0499	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	9	B	1.5
22HP1A0499	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	B	1.5
22HP1A0499	R2021048	PYTHON PROGRAMMING	0	E	2
22HP1A04A1	R2021011	MATHEMATICS-III	16	F	0
22HP1A04A1	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A04A1	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	F	0
22HP1A04A1	R2021042	SWITCHING THEORY AND LOGIC DESIGN	16	F	0
22HP1A04A1	R2021043	SIGNALS AND SYSTEMS	18	F	0
22HP1A04A1	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	21	E	3
22HP1A04A1	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A04A1	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	10	B	1.5
22HP1A04A1	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	C	1.5
22HP1A04A1	R2021048	PYTHON PROGRAMMING	0	E	2
22HP1A04A2	R2021011	MATHEMATICS-III	24	C	3
22HP1A04A2	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A04A2	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	C	3
22HP1A04A2	R2021042	SWITCHING THEORY AND LOGIC DESIGN	24	D	3
22HP1A04A2	R2021043	SIGNALS AND SYSTEMS	23	D	3
22HP1A04A2	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	27	C	3
22HP1A04A2	R2021045	OOPS THROUGH JAVA LAB	15	A+	1.5
22HP1A04A2	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
22HP1A04A2	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	B	1.5
22HP1A04A2	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A04A3	R2021011	MATHEMATICS-III	20	F	0
22HP1A04A3	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A04A3	R2021041	ELECTRONIC DEVICES AND CIRCUITS	23	E	3
22HP1A04A3	R2021042	SWITCHING THEORY AND LOGIC DESIGN	23	C	3
22HP1A04A3	R2021043	SIGNALS AND SYSTEMS	21	F	0
22HP1A04A3	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	24	D	3
22HP1A04A3	R2021045	OOPS THROUGH JAVA LAB	15	A	1.5
22HP1A04A3	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A+	1.5
22HP1A04A3	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
22HP1A04A3	R2021048	PYTHON PROGRAMMING	0	B	2
22HP1A04A4	R2021011	MATHEMATICS-III	16	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A04A4	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A04A4	R2021041	ELECTRONIC DEVICES AND CIRCUITS	16	F	0
22HP1A04A4	R2021042	SWITCHING THEORY AND LOGIC DESIGN	9	F	0
22HP1A04A4	R2021043	SIGNALS AND SYSTEMS	10	F	0
22HP1A04A4	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	F	0
22HP1A04A4	R2021045	OOPS THROUGH JAVA LAB	11	A	1.5
22HP1A04A4	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	11	C	1.5
22HP1A04A4	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	C	1.5
22HP1A04A4	R2021048	PYTHON PROGRAMMING	0	E	2
22HP1A04A7	R2021011	MATHEMATICS-III	24	D	3
22HP1A04A7	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A04A7	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	D	3
22HP1A04A7	R2021042	SWITCHING THEORY AND LOGIC DESIGN	20	D	3
22HP1A04A7	R2021043	SIGNALS AND SYSTEMS	23	D	3
22HP1A04A7	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	21	D	3
22HP1A04A7	R2021045	OOPS THROUGH JAVA LAB	14	A+	1.5
22HP1A04A7	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
22HP1A04A7	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
22HP1A04A7	R2021048	PYTHON PROGRAMMING	0	A	2
22HP1A04A8	R2021011	MATHEMATICS-III	26	C	3
22HP1A04A8	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A04A8	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	D	3
22HP1A04A8	R2021042	SWITCHING THEORY AND LOGIC DESIGN	25	D	3
22HP1A04A8	R2021043	SIGNALS AND SYSTEMS	22	D	3
22HP1A04A8	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	23	C	3
22HP1A04A8	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A04A8	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A	1.5
22HP1A04A8	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
22HP1A04A8	R2021048	PYTHON PROGRAMMING	0	E	2
22HP1A04B0	R2021011	MATHEMATICS-III	21	F	0
22HP1A04B0	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A04B0	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	F	0
22HP1A04B0	R2021042	SWITCHING THEORY AND LOGIC DESIGN	20	D	3
22HP1A04B0	R2021043	SIGNALS AND SYSTEMS	17	F	0
22HP1A04B0	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	F	0
22HP1A04B0	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A04B0	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	B	1.5
22HP1A04B0	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	10	B	1.5
22HP1A04B0	R2021048	PYTHON PROGRAMMING	0	E	2
22HP1A04B1	R2021011	MATHEMATICS-III	19	E	3
22HP1A04B1	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A04B1	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	F	0
22HP1A04B1	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	E	3
22HP1A04B1	R2021043	SIGNALS AND SYSTEMS	18	F	0
22HP1A04B1	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	25	D	3
22HP1A04B1	R2021045	OOPS THROUGH JAVA LAB	13	A+	1.5
22HP1A04B1	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A	1.5
22HP1A04B1	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	A+	1.5
22HP1A04B1	R2021048	PYTHON PROGRAMMING	0	A	2
22HP1A04B2	R2021011	MATHEMATICS-III	19	E	3
22HP1A04B2	R202101A	COMMUNITY SERVICES PROJECT	0	A	4

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A04B2	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	F	0
22HP1A04B2	R2021042	SWITCHING THEORY AND LOGIC DESIGN	20	D	3
22HP1A04B2	R2021043	SIGNALS AND SYSTEMS	21	E	3
22HP1A04B2	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	24	C	3
22HP1A04B2	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A04B2	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A+	1.5
22HP1A04B2	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
22HP1A04B2	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A04B3	R2021011	MATHEMATICS-III	23	C	3
22HP1A04B3	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A04B3	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	C	3
22HP1A04B3	R2021042	SWITCHING THEORY AND LOGIC DESIGN	24	D	3
22HP1A04B3	R2021043	SIGNALS AND SYSTEMS	22	D	3
22HP1A04B3	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	24	D	3
22HP1A04B3	R2021045	OOPS THROUGH JAVA LAB	11	A	1.5
22HP1A04B3	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	11	A	1.5
22HP1A04B3	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
22HP1A04B3	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A04B5	R2021011	MATHEMATICS-III	18	F	0
22HP1A04B5	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A04B5	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	E	3
22HP1A04B5	R2021042	SWITCHING THEORY AND LOGIC DESIGN	20	D	3
22HP1A04B5	R2021043	SIGNALS AND SYSTEMS	19	E	3
22HP1A04B5	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	D	3
22HP1A04B5	R2021045	OOPS THROUGH JAVA LAB	13	A+	1.5
22HP1A04B5	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	9	C	1.5
22HP1A04B5	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	B	1.5
22HP1A04B5	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A04B6	R2021011	MATHEMATICS-III	18	D	3
22HP1A04B6	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A04B6	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	D	3
22HP1A04B6	R2021042	SWITCHING THEORY AND LOGIC DESIGN	23	E	3
22HP1A04B6	R2021043	SIGNALS AND SYSTEMS	19	D	3
22HP1A04B6	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	20	D	3
22HP1A04B6	R2021045	OOPS THROUGH JAVA LAB	15	A	1.5
22HP1A04B6	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	B	1.5
22HP1A04B6	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A	1.5
22HP1A04B6	R2021048	PYTHON PROGRAMMING	0	A	2
22HP1A04B7	R2021011	MATHEMATICS-III	16	F	0
22HP1A04B7	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A04B7	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	E	3
22HP1A04B7	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	E	3
22HP1A04B7	R2021043	SIGNALS AND SYSTEMS	18	F	0
22HP1A04B7	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	17	E	3
22HP1A04B7	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A04B7	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	9	C	1.5
22HP1A04B7	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
22HP1A04B7	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A04B8	R2021011	MATHEMATICS-III	16	E	3
22HP1A04B8	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A04B8	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A04B8	R2021042	SWITCHING THEORY AND LOGIC DESIGN	23	D	3
22HP1A04B8	R2021043	SIGNALS AND SYSTEMS	20	D	3
22HP1A04B8	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	27	F	0
22HP1A04B8	R2021045	OOPS THROUGH JAVA LAB	12	A+	1.5
22HP1A04B8	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A+	1.5
22HP1A04B8	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A+	1.5
22HP1A04B8	R2021048	PYTHON PROGRAMMING	0	B	2
22HP1A04B9	R2021011	MATHEMATICS-III	23	D	3
22HP1A04B9	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A04B9	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	D	3
22HP1A04B9	R2021042	SWITCHING THEORY AND LOGIC DESIGN	23	D	3
22HP1A04B9	R2021043	SIGNALS AND SYSTEMS	21	C	3
22HP1A04B9	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	23	E	3
22HP1A04B9	R2021045	OOPS THROUGH JAVA LAB	13	A+	1.5
22HP1A04B9	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	B	1.5
22HP1A04B9	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A	1.5
22HP1A04B9	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A04C0	R2021011	MATHEMATICS-III	18	D	3
22HP1A04C0	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A04C0	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	D	3
22HP1A04C0	R2021042	SWITCHING THEORY AND LOGIC DESIGN	28	D	3
22HP1A04C0	R2021043	SIGNALS AND SYSTEMS	24	C	3
22HP1A04C0	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	21	B	3
22HP1A04C0	R2021045	OOPS THROUGH JAVA LAB	13	A+	1.5
22HP1A04C0	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A	1.5
22HP1A04C0	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
22HP1A04C0	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A04C1	R2021011	MATHEMATICS-III	21	F	0
22HP1A04C1	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A04C1	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	E	3
22HP1A04C1	R2021042	SWITCHING THEORY AND LOGIC DESIGN	22	B	3
22HP1A04C1	R2021043	SIGNALS AND SYSTEMS	22	E	3
22HP1A04C1	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	20	D	3
22HP1A04C1	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
22HP1A04C1	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	10	B	1.5
22HP1A04C1	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	C	1.5
22HP1A04C1	R2021048	PYTHON PROGRAMMING	0	B	2
22HP1A04C2	R2021011	MATHEMATICS-III	15	F	0
22HP1A04C2	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
22HP1A04C2	R2021041	ELECTRONIC DEVICES AND CIRCUITS	16	F	0
22HP1A04C2	R2021042	SWITCHING THEORY AND LOGIC DESIGN	13	F	0
22HP1A04C2	R2021043	SIGNALS AND SYSTEMS	18	F	0
22HP1A04C2	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	17	F	0
22HP1A04C2	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
22HP1A04C2	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	C	1.5
22HP1A04C2	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	B	1.5
22HP1A04C2	R2021048	PYTHON PROGRAMMING	0	D	2
22HP1A04C3	R2021011	MATHEMATICS-III	16	F	0
22HP1A04C3	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A04C3	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	E	3
22HP1A04C3	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A04C3	R2021043	SIGNALS AND SYSTEMS	22	F	0
22HP1A04C3	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	20	D	3
22HP1A04C3	R2021045	OOPS THROUGH JAVA LAB	15	A+	1.5
22HP1A04C3	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A	1.5
22HP1A04C3	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	B	1.5
22HP1A04C3	R2021048	PYTHON PROGRAMMING	0	C	2
22HP1A0501	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0501	R2021011	MATHEMATICS-III	20	F	0
22HP1A0501	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0501	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	C	3
22HP1A0501	R2021052	OPERATING SYSTEMS	20	F	0
22HP1A0501	R2021053	SOFTWARE ENGINEERING	23	D	3
22HP1A0501	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	E	3
22HP1A0501	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A0501	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0501	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0501	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0502	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0502	R2021011	MATHEMATICS-III	17	F	0
22HP1A0502	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0502	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
22HP1A0502	R2021052	OPERATING SYSTEMS	23	C	3
22HP1A0502	R2021053	SOFTWARE ENGINEERING	17	F	0
22HP1A0502	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	D	3
22HP1A0502	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0502	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0502	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5
22HP1A0502	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0503	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0503	R2021011	MATHEMATICS-III	22	D	3
22HP1A0503	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0503	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	C	3
22HP1A0503	R2021052	OPERATING SYSTEMS	24	C	3
22HP1A0503	R2021053	SOFTWARE ENGINEERING	18	E	3
22HP1A0503	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	C	3
22HP1A0503	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5
22HP1A0503	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0503	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0503	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0504	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0504	R2021011	MATHEMATICS-III	18	E	3
22HP1A0504	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0504	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	C	3
22HP1A0504	R2021052	OPERATING SYSTEMS	21	D	3
22HP1A0504	R2021053	SOFTWARE ENGINEERING	21	E	3
22HP1A0504	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	A	3
22HP1A0504	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5
22HP1A0504	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0504	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0504	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0505	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0505	R2021011	MATHEMATICS-III	18	F	0
22HP1A0505	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0505	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	C	3
22HP1A0505	R2021052	OPERATING SYSTEMS	21	D	3
22HP1A0505	R2021053	SOFTWARE ENGINEERING	19	D	3
22HP1A0505	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	E	3
22HP1A0505	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5
22HP1A0505	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0505	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0505	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0506	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0506	R2021011	MATHEMATICS-III	26	A	3
22HP1A0506	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0506	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	A	3
22HP1A0506	R2021052	OPERATING SYSTEMS	29	B	3
22HP1A0506	R2021053	SOFTWARE ENGINEERING	27	C	3
22HP1A0506	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	A+	3
22HP1A0506	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A0506	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0506	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0506	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0507	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0507	R2021011	MATHEMATICS-III	22	F	0
22HP1A0507	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0507	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	D	3
22HP1A0507	R2021052	OPERATING SYSTEMS	22	D	3
22HP1A0507	R2021053	SOFTWARE ENGINEERING	16	E	3
22HP1A0507	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	C	3
22HP1A0507	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0507	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
22HP1A0507	R2021057	SOFTWARE ENGINEERING LAB	13	A	1.5
22HP1A0507	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0508	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0508	R2021011	MATHEMATICS-III	16	E	3
22HP1A0508	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0508	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	C	3
22HP1A0508	R2021052	OPERATING SYSTEMS	17	E	3
22HP1A0508	R2021053	SOFTWARE ENGINEERING	18	D	3
22HP1A0508	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	A	3
22HP1A0508	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0508	R2021056	OPERATING SYSTEMS LAB	15	A	1.5
22HP1A0508	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0508	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0509	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0509	R2021011	MATHEMATICS-III	25	D	3
22HP1A0509	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0509	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	A	3
22HP1A0509	R2021052	OPERATING SYSTEMS	25	C	3
22HP1A0509	R2021053	SOFTWARE ENGINEERING	19	D	3
22HP1A0509	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	A	3
22HP1A0509	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0509	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A0509	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0509	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0510	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0510	R2021011	MATHEMATICS-III	26	A	3
22HP1A0510	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0510	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	B	3
22HP1A0510	R2021052	OPERATING SYSTEMS	24	C	3
22HP1A0510	R2021053	SOFTWARE ENGINEERING	23	D	3
22HP1A0510	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	C	3
22HP1A0510	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0510	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0510	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0510	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0511	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0511	R2021011	MATHEMATICS-III	24	D	3
22HP1A0511	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0511	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	B	3
22HP1A0511	R2021052	OPERATING SYSTEMS	24	D	3
22HP1A0511	R2021053	SOFTWARE ENGINEERING	21	E	3
22HP1A0511	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	C	3
22HP1A0511	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0511	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0511	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0511	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0512	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0512	R2021011	MATHEMATICS-III	19	ABSENT	0
22HP1A0512	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0512	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	B	3
22HP1A0512	R2021052	OPERATING SYSTEMS	22	C	3
22HP1A0512	R2021053	SOFTWARE ENGINEERING	18	D	3
22HP1A0512	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	A	3
22HP1A0512	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0512	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
22HP1A0512	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0512	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0513	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0513	R2021011	MATHEMATICS-III	26	D	3
22HP1A0513	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0513	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
22HP1A0513	R2021052	OPERATING SYSTEMS	20	D	3
22HP1A0513	R2021053	SOFTWARE ENGINEERING	21	D	3
22HP1A0513	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	C	3
22HP1A0513	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0513	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0513	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0513	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0514	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0514	R2021011	MATHEMATICS-III	27	B	3
22HP1A0514	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0514	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0514	R2021052	OPERATING SYSTEMS	29	C	3
22HP1A0514	R2021053	SOFTWARE ENGINEERING	25	C	3
22HP1A0514	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	28	A	3
22HP1A0514	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A0514	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0514	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0514	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0515	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0515	R2021011	MATHEMATICS-III	23	D	3
22HP1A0515	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0515	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	C	3
22HP1A0515	R2021052	OPERATING SYSTEMS	25	C	3
22HP1A0515	R2021053	SOFTWARE ENGINEERING	26	D	3
22HP1A0515	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	C	3
22HP1A0515	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0515	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0515	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0515	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0516	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0516	R2021011	MATHEMATICS-III	24	D	3
22HP1A0516	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0516	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	B	3
22HP1A0516	R2021052	OPERATING SYSTEMS	23	F	0
22HP1A0516	R2021053	SOFTWARE ENGINEERING	21	F	0
22HP1A0516	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	A	3
22HP1A0516	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A0516	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0516	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0516	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0517	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0517	R2021011	MATHEMATICS-III	20	F	0
22HP1A0517	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0517	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	D	3
22HP1A0517	R2021052	OPERATING SYSTEMS	15	E	3
22HP1A0517	R2021053	SOFTWARE ENGINEERING	16	E	3
22HP1A0517	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	E	3
22HP1A0517	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0517	R2021056	OPERATING SYSTEMS LAB	13	C	1.5
22HP1A0517	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0517	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0518	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0518	R2021011	MATHEMATICS-III	15	F	0
22HP1A0518	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0518	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	F	0
22HP1A0518	R2021052	OPERATING SYSTEMS	12	F	0
22HP1A0518	R2021053	SOFTWARE ENGINEERING	11	F	0
22HP1A0518	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	10	F	0
22HP1A0518	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
22HP1A0518	R2021056	OPERATING SYSTEMS LAB	11	C	1.5
22HP1A0518	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5
22HP1A0518	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0519	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0519	R2021011	MATHEMATICS-III	22	F	0
22HP1A0519	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0519	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	C	3
22HP1A0519	R2021052	OPERATING SYSTEMS	20	C	3
22HP1A0519	R2021053	SOFTWARE ENGINEERING	24	B	3
22HP1A0519	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	F	0
22HP1A0519	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0519	R2021056	OPERATING SYSTEMS LAB	14	B	1.5
22HP1A0519	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0519	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0520	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0520	R2021011	MATHEMATICS-III	16	E	3
22HP1A0520	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0520	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	D	3
22HP1A0520	R2021052	OPERATING SYSTEMS	11	F	0
22HP1A0520	R2021053	SOFTWARE ENGINEERING	17	F	0
22HP1A0520	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	A	3
22HP1A0520	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0520	R2021056	OPERATING SYSTEMS LAB	14	B	1.5
22HP1A0520	R2021057	SOFTWARE ENGINEERING LAB	13	A	1.5
22HP1A0520	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0521	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0521	R2021011	MATHEMATICS-III	28	A	3
22HP1A0521	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0521	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	29	B	3
22HP1A0521	R2021052	OPERATING SYSTEMS	30	B	3
22HP1A0521	R2021053	SOFTWARE ENGINEERING	26	A	3
22HP1A0521	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	D	3
22HP1A0521	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A0521	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0521	R2021057	SOFTWARE ENGINEERING LAB	15	A+	1.5
22HP1A0521	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0522	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0522	R2021011	MATHEMATICS-III	28	C	3
22HP1A0522	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0522	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	C	3
22HP1A0522	R2021052	OPERATING SYSTEMS	30	B	3
22HP1A0522	R2021053	SOFTWARE ENGINEERING	25	C	3
22HP1A0522	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	B	3
22HP1A0522	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A0522	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0522	R2021057	SOFTWARE ENGINEERING LAB	15	A+	1.5
22HP1A0522	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0523	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0523	R2021011	MATHEMATICS-III	16	F	0
22HP1A0523	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0523	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	17	F	0
22HP1A0523	R2021052	OPERATING SYSTEMS	14	E	3
22HP1A0523	R2021053	SOFTWARE ENGINEERING	14	C	3
22HP1A0523	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	13	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0523	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
22HP1A0523	R2021056	OPERATING SYSTEMS LAB	12	B	1.5
22HP1A0523	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0523	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0524	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0524	R2021011	MATHEMATICS-III	24	C	3
22HP1A0524	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0524	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	B	3
22HP1A0524	R2021052	OPERATING SYSTEMS	25	A	3
22HP1A0524	R2021053	SOFTWARE ENGINEERING	21	C	3
22HP1A0524	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	A	3
22HP1A0524	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A0524	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0524	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0524	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0525	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0525	R2021011	MATHEMATICS-III	21	C	3
22HP1A0525	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0525	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	29	B	3
22HP1A0525	R2021052	OPERATING SYSTEMS	26	D	3
22HP1A0525	R2021053	SOFTWARE ENGINEERING	24	C	3
22HP1A0525	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	25	D	3
22HP1A0525	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A0525	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0525	R2021057	SOFTWARE ENGINEERING LAB	12	A+	1.5
22HP1A0525	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0527	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0527	R2021011	MATHEMATICS-III	25	F	0
22HP1A0527	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0527	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	B	3
22HP1A0527	R2021052	OPERATING SYSTEMS	30	D	3
22HP1A0527	R2021053	SOFTWARE ENGINEERING	22	D	3
22HP1A0527	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	A	3
22HP1A0527	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A0527	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0527	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0527	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0528	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0528	R2021011	MATHEMATICS-III	20	E	3
22HP1A0528	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0528	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	C	3
22HP1A0528	R2021052	OPERATING SYSTEMS	20	D	3
22HP1A0528	R2021053	SOFTWARE ENGINEERING	17	D	3
22HP1A0528	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	D	3
22HP1A0528	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0528	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0528	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0528	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0529	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0529	R2021011	MATHEMATICS-III	26	C	3
22HP1A0529	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0529	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	C	3
22HP1A0529	R2021052	OPERATING SYSTEMS	24	A	3
22HP1A0529	R2021053	SOFTWARE ENGINEERING	23	C	3
22HP1A0529	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	A+	3
22HP1A0529	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A0529	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
22HP1A0529	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0529	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0530	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0530	R2021011	MATHEMATICS-III	17	F	0
22HP1A0530	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0530	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	D	3
22HP1A0530	R2021052	OPERATING SYSTEMS	21	D	3
22HP1A0530	R2021053	SOFTWARE ENGINEERING	19	D	3
22HP1A0530	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	F	0
22HP1A0530	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0530	R2021056	OPERATING SYSTEMS LAB	15	A	1.5
22HP1A0530	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0530	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0531	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0531	R2021011	MATHEMATICS-III	20	F	0
22HP1A0531	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0531	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	B	3
22HP1A0531	R2021052	OPERATING SYSTEMS	21	D	3
22HP1A0531	R2021053	SOFTWARE ENGINEERING	18	E	3
22HP1A0531	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	D	3
22HP1A0531	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A0531	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0531	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0531	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0532	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0532	R2021011	MATHEMATICS-III	18	E	3
22HP1A0532	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0532	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	D	3
22HP1A0532	R2021052	OPERATING SYSTEMS	17	E	3
22HP1A0532	R2021053	SOFTWARE ENGINEERING	15	E	3
22HP1A0532	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	C	3
22HP1A0532	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0532	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
22HP1A0532	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0532	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0533	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0533	R2021011	MATHEMATICS-III	17	F	0
22HP1A0533	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0533	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	C	3
22HP1A0533	R2021052	OPERATING SYSTEMS	13	E	3
22HP1A0533	R2021053	SOFTWARE ENGINEERING	17	E	3
22HP1A0533	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	C	3
22HP1A0533	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0533	R2021056	OPERATING SYSTEMS LAB	11	C	1.5
22HP1A0533	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0533	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A0534	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0534	R2021011	MATHEMATICS-III	18	F	0
22HP1A0534	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0534	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	B	3
22HP1A0534	R2021052	OPERATING SYSTEMS	16	F	0
22HP1A0534	R2021053	SOFTWARE ENGINEERING	17	D	3
22HP1A0534	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	F	0
22HP1A0534	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0534	R2021056	OPERATING SYSTEMS LAB	12	C	1.5
22HP1A0534	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0534	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A0535	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0535	R2021011	MATHEMATICS-III	20	F	0
22HP1A0535	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0535	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	C	3
22HP1A0535	R2021052	OPERATING SYSTEMS	21	D	3
22HP1A0535	R2021053	SOFTWARE ENGINEERING	18	D	3
22HP1A0535	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	D	3
22HP1A0535	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A0535	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0535	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0535	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0536	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0536	R2021011	MATHEMATICS-III	22	F	0
22HP1A0536	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0536	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	E	3
22HP1A0536	R2021052	OPERATING SYSTEMS	21	D	3
22HP1A0536	R2021053	SOFTWARE ENGINEERING	18	D	3
22HP1A0536	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	B	3
22HP1A0536	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0536	R2021056	OPERATING SYSTEMS LAB	13	C	1.5
22HP1A0536	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0536	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0537	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0537	R2021011	MATHEMATICS-III	22	F	0
22HP1A0537	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0537	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	C	3
22HP1A0537	R2021052	OPERATING SYSTEMS	24	D	3
22HP1A0537	R2021053	SOFTWARE ENGINEERING	18	D	3
22HP1A0537	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	A	3
22HP1A0537	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0537	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
22HP1A0537	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0537	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0538	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0538	R2021011	MATHEMATICS-III	25	B	3
22HP1A0538	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0538	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	C	3
22HP1A0538	R2021052	OPERATING SYSTEMS	24	E	3
22HP1A0538	R2021053	SOFTWARE ENGINEERING	19	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0538	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	A+	3
22HP1A0538	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0538	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0538	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0538	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0539	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0539	R2021011	MATHEMATICS-III	19	F	0
22HP1A0539	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0539	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
22HP1A0539	R2021052	OPERATING SYSTEMS	22	D	3
22HP1A0539	R2021053	SOFTWARE ENGINEERING	21	D	3
22HP1A0539	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	A	3
22HP1A0539	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0539	R2021056	OPERATING SYSTEMS LAB	14	B	1.5
22HP1A0539	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0539	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0540	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0540	R2021011	MATHEMATICS-III	21	E	3
22HP1A0540	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0540	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	B	3
22HP1A0540	R2021052	OPERATING SYSTEMS	20	D	3
22HP1A0540	R2021053	SOFTWARE ENGINEERING	19	D	3
22HP1A0540	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	D	3
22HP1A0540	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0540	R2021056	OPERATING SYSTEMS LAB	13	B	1.5
22HP1A0540	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0540	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0541	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0541	R2021011	MATHEMATICS-III	21	D	3
22HP1A0541	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0541	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	D	3
22HP1A0541	R2021052	OPERATING SYSTEMS	16	F	0
22HP1A0541	R2021053	SOFTWARE ENGINEERING	13	F	0
22HP1A0541	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	B	3
22HP1A0541	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0541	R2021056	OPERATING SYSTEMS LAB	12	C	1.5
22HP1A0541	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0541	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0542	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0542	R2021011	MATHEMATICS-III	26	C	3
22HP1A0542	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0542	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	B	3
22HP1A0542	R2021052	OPERATING SYSTEMS	26	A	3
22HP1A0542	R2021053	SOFTWARE ENGINEERING	22	D	3
22HP1A0542	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	A	3
22HP1A0542	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A0542	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0542	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0542	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0543	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0543	R2021011	MATHEMATICS-III	27	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0543	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0543	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	A	3
22HP1A0543	R2021052	OPERATING SYSTEMS	26	C	3
22HP1A0543	R2021053	SOFTWARE ENGINEERING	21	D	3
22HP1A0543	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	A	3
22HP1A0543	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A0543	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0543	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0543	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0544	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0544	R2021011	MATHEMATICS-III	22	D	3
22HP1A0544	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0544	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	C	3
22HP1A0544	R2021052	OPERATING SYSTEMS	22	C	3
22HP1A0544	R2021053	SOFTWARE ENGINEERING	16	D	3
22HP1A0544	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	C	3
22HP1A0544	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0544	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0544	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0544	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0546	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0546	R2021011	MATHEMATICS-III	18	F	0
22HP1A0546	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0546	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	F	0
22HP1A0546	R2021052	OPERATING SYSTEMS	13	F	0
22HP1A0546	R2021053	SOFTWARE ENGINEERING	13	F	0
22HP1A0546	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	12	F	0
22HP1A0546	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
22HP1A0546	R2021056	OPERATING SYSTEMS LAB	11	C	1.5
22HP1A0546	R2021057	SOFTWARE ENGINEERING LAB	14	A	1.5
22HP1A0546	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0547	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0547	R2021011	MATHEMATICS-III	17	E	3
22HP1A0547	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0547	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	E	3
22HP1A0547	R2021052	OPERATING SYSTEMS	15	E	3
22HP1A0547	R2021053	SOFTWARE ENGINEERING	16	E	3
22HP1A0547	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	F	0
22HP1A0547	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
22HP1A0547	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
22HP1A0547	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0547	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0548	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0548	R2021011	MATHEMATICS-III	27	D	3
22HP1A0548	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0548	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	D	3
22HP1A0548	R2021052	OPERATING SYSTEMS	28	C	3
22HP1A0548	R2021053	SOFTWARE ENGINEERING	24	C	3
22HP1A0548	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	A+	3
22HP1A0548	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0548	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0548	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0548	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0549	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0549	R2021011	MATHEMATICS-III	24	F	0
22HP1A0549	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0549	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	E	3
22HP1A0549	R2021052	OPERATING SYSTEMS	23	D	3
22HP1A0549	R2021053	SOFTWARE ENGINEERING	18	D	3
22HP1A0549	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	D	3
22HP1A0549	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A0549	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
22HP1A0549	R2021057	SOFTWARE ENGINEERING LAB	13	A	1.5
22HP1A0549	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0550	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0550	R2021011	MATHEMATICS-III	19	E	3
22HP1A0550	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0550	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	D	3
22HP1A0550	R2021052	OPERATING SYSTEMS	23	D	3
22HP1A0550	R2021053	SOFTWARE ENGINEERING	19	D	3
22HP1A0550	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	C	3
22HP1A0550	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0550	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A0550	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0550	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0551	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0551	R2021011	MATHEMATICS-III	22	F	0
22HP1A0551	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0551	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	C	3
22HP1A0551	R2021052	OPERATING SYSTEMS	20	C	3
22HP1A0551	R2021053	SOFTWARE ENGINEERING	20	C	3
22HP1A0551	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	C	3
22HP1A0551	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0551	R2021056	OPERATING SYSTEMS LAB	13	C	1.5
22HP1A0551	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0551	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0552	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0552	R2021011	MATHEMATICS-III	19	E	3
22HP1A0552	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0552	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	D	3
22HP1A0552	R2021052	OPERATING SYSTEMS	18	E	3
22HP1A0552	R2021053	SOFTWARE ENGINEERING	19	E	3
22HP1A0552	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	C	3
22HP1A0552	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A+	1.5
22HP1A0552	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0552	R2021057	SOFTWARE ENGINEERING LAB	13	A	1.5
22HP1A0552	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0553	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0553	R2021011	MATHEMATICS-III	16	F	0
22HP1A0553	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0553	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	F	0
22HP1A0553	R2021052	OPERATING SYSTEMS	18	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0553	R2021053	SOFTWARE ENGINEERING	15	F	0
22HP1A0553	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	E	3
22HP1A0553	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
22HP1A0553	R2021056	OPERATING SYSTEMS LAB	11	C	1.5
22HP1A0553	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0553	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0554	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0554	R2021011	MATHEMATICS-III	11	ABSENT	0
22HP1A0554	R202101A	COMMUNITY SERVICES PROJECT	0	F	0
22HP1A0554	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	16	ABSENT	0
22HP1A0554	R2021052	OPERATING SYSTEMS	13	ABSENT	0
22HP1A0554	R2021053	SOFTWARE ENGINEERING	12	ABSENT	0
22HP1A0554	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	8	ABSENT	0
22HP1A0554	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	ABSENT	0
22HP1A0554	R2021056	OPERATING SYSTEMS LAB	8	ABSENT	0
22HP1A0554	R2021057	SOFTWARE ENGINEERING LAB	10	ABSENT	0
22HP1A0554	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	ABSENT	0
22HP1A0555	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0555	R2021011	MATHEMATICS-III	17	F	0
22HP1A0555	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0555	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	C	3
22HP1A0555	R2021052	OPERATING SYSTEMS	22	C	3
22HP1A0555	R2021053	SOFTWARE ENGINEERING	22	D	3
22HP1A0555	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	F	0
22HP1A0555	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0555	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
22HP1A0555	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0555	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0556	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0556	R2021011	MATHEMATICS-III	18	F	0
22HP1A0556	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0556	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
22HP1A0556	R2021052	OPERATING SYSTEMS	17	D	3
22HP1A0556	R2021053	SOFTWARE ENGINEERING	19	E	3
22HP1A0556	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	B	3
22HP1A0556	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0556	R2021056	OPERATING SYSTEMS LAB	13	C	1.5
22HP1A0556	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0556	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A0557	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0557	R2021011	MATHEMATICS-III	19	F	0
22HP1A0557	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0557	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	D	3
22HP1A0557	R2021052	OPERATING SYSTEMS	18	D	3
22HP1A0557	R2021053	SOFTWARE ENGINEERING	16	D	3
22HP1A0557	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	E	3
22HP1A0557	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0557	R2021056	OPERATING SYSTEMS LAB	13	C	1.5
22HP1A0557	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0557	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A0558	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0558	R2021011	MATHEMATICS-III	22	D	3
22HP1A0558	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0558	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	C	3
22HP1A0558	R2021052	OPERATING SYSTEMS	19	D	3
22HP1A0558	R2021053	SOFTWARE ENGINEERING	21	E	3
22HP1A0558	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	D	3
22HP1A0558	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0558	R2021056	OPERATING SYSTEMS LAB	12	C	1.5
22HP1A0558	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0558	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0559	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0559	R2021011	MATHEMATICS-III	17	E	3
22HP1A0559	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0559	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	D	3
22HP1A0559	R2021052	OPERATING SYSTEMS	13	C	3
22HP1A0559	R2021053	SOFTWARE ENGINEERING	18	D	3
22HP1A0559	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	15	F	0
22HP1A0559	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0559	R2021056	OPERATING SYSTEMS LAB	12	C	1.5
22HP1A0559	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0559	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A0560	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0560	R2021011	MATHEMATICS-III	19	F	0
22HP1A0560	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0560	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	ABSENT	0
22HP1A0560	R2021052	OPERATING SYSTEMS	18	E	3
22HP1A0560	R2021053	SOFTWARE ENGINEERING	18	F	0
22HP1A0560	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	F	0
22HP1A0560	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0560	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
22HP1A0560	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0560	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A0561	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0561	R2021011	MATHEMATICS-III	19	F	0
22HP1A0561	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0561	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	C	3
22HP1A0561	R2021052	OPERATING SYSTEMS	20	D	3
22HP1A0561	R2021053	SOFTWARE ENGINEERING	21	E	3
22HP1A0561	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	E	3
22HP1A0561	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0561	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
22HP1A0561	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0561	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0562	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0562	R2021011	MATHEMATICS-III	22	F	0
22HP1A0562	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0562	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	F	0
22HP1A0562	R2021052	OPERATING SYSTEMS	27	B	3
22HP1A0562	R2021053	SOFTWARE ENGINEERING	21	D	3
22HP1A0562	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	D	3
22HP1A0562	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0562	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0562	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0562	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0563	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0563	R2021011	MATHEMATICS-III	19	F	0
22HP1A0563	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0563	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	C	3
22HP1A0563	R2021052	OPERATING SYSTEMS	23	C	3
22HP1A0563	R2021053	SOFTWARE ENGINEERING	20	E	3
22HP1A0563	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	F	0
22HP1A0563	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0563	R2021056	OPERATING SYSTEMS LAB	14	B	1.5
22HP1A0563	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0563	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0565	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0565	R2021011	MATHEMATICS-III	27	B	3
22HP1A0565	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0565	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	A	3
22HP1A0565	R2021052	OPERATING SYSTEMS	25	C	3
22HP1A0565	R2021053	SOFTWARE ENGINEERING	22	C	3
22HP1A0565	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	A+	3
22HP1A0565	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A0565	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0565	R2021057	SOFTWARE ENGINEERING LAB	15	A+	1.5
22HP1A0565	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0566	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0566	R2021011	MATHEMATICS-III	23	D	3
22HP1A0566	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0566	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	B	3
22HP1A0566	R2021052	OPERATING SYSTEMS	22	B	3
22HP1A0566	R2021053	SOFTWARE ENGINEERING	19	C	3
22HP1A0566	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	B	3
22HP1A0566	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A0566	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0566	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0566	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0567	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0567	R2021011	MATHEMATICS-III	21	D	3
22HP1A0567	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0567	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	C	3
22HP1A0567	R2021052	OPERATING SYSTEMS	21	C	3
22HP1A0567	R2021053	SOFTWARE ENGINEERING	19	D	3
22HP1A0567	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	D	3
22HP1A0567	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0567	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
22HP1A0567	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0567	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0568	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0568	R2021011	MATHEMATICS-III	19	F	0
22HP1A0568	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0568	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	17	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0568	R2021052	OPERATING SYSTEMS	19	D	3
22HP1A0568	R2021053	SOFTWARE ENGINEERING	14	E	3
22HP1A0568	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	E	3
22HP1A0568	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A0568	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
22HP1A0568	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0568	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0569	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0569	R2021011	MATHEMATICS-III	24	D	3
22HP1A0569	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0569	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	C	3
22HP1A0569	R2021052	OPERATING SYSTEMS	24	D	3
22HP1A0569	R2021053	SOFTWARE ENGINEERING	20	D	3
22HP1A0569	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	C	3
22HP1A0569	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0569	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0569	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0569	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0570	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0570	R2021011	MATHEMATICS-III	22	E	3
22HP1A0570	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0570	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	B	3
22HP1A0570	R2021052	OPERATING SYSTEMS	22	C	3
22HP1A0570	R2021053	SOFTWARE ENGINEERING	20	E	3
22HP1A0570	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	C	3
22HP1A0570	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A0570	R2021056	OPERATING SYSTEMS LAB	15	B	1.5
22HP1A0570	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0570	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0571	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0571	R2021011	MATHEMATICS-III	28	C	3
22HP1A0571	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0571	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
22HP1A0571	R2021052	OPERATING SYSTEMS	25	B	3
22HP1A0571	R2021053	SOFTWARE ENGINEERING	21	D	3
22HP1A0571	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	C	3
22HP1A0571	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A0571	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0571	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0571	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0572	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0572	R2021011	MATHEMATICS-III	20	F	0
22HP1A0572	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0572	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	D	3
22HP1A0572	R2021052	OPERATING SYSTEMS	20	D	3
22HP1A0572	R2021053	SOFTWARE ENGINEERING	21	D	3
22HP1A0572	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	E	3
22HP1A0572	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A+	1.5
22HP1A0572	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
22HP1A0572	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0572	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0573	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0573	R2021011	MATHEMATICS-III	24	B	3
22HP1A0573	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0573	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	A	3
22HP1A0573	R2021052	OPERATING SYSTEMS	22	D	3
22HP1A0573	R2021053	SOFTWARE ENGINEERING	20	C	3
22HP1A0573	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	B	3
22HP1A0573	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A0573	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0573	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0573	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0574	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0574	R2021011	MATHEMATICS-III	25	D	3
22HP1A0574	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0574	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	A	3
22HP1A0574	R2021052	OPERATING SYSTEMS	25	B	3
22HP1A0574	R2021053	SOFTWARE ENGINEERING	26	D	3
22HP1A0574	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	B	3
22HP1A0574	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0574	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0574	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0574	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0575	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0575	R2021011	MATHEMATICS-III	20	B	3
22HP1A0575	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0575	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
22HP1A0575	R2021052	OPERATING SYSTEMS	25	A	3
22HP1A0575	R2021053	SOFTWARE ENGINEERING	21	D	3
22HP1A0575	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	B	3
22HP1A0575	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A0575	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0575	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0575	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0576	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0576	R2021011	MATHEMATICS-III	17	F	0
22HP1A0576	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0576	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	F	0
22HP1A0576	R2021052	OPERATING SYSTEMS	13	E	3
22HP1A0576	R2021053	SOFTWARE ENGINEERING	12	E	3
22HP1A0576	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	15	F	0
22HP1A0576	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	9	B	1.5
22HP1A0576	R2021056	OPERATING SYSTEMS LAB	15	B	1.5
22HP1A0576	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0576	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0577	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0577	R2021011	MATHEMATICS-III	25	C	3
22HP1A0577	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0577	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	B	3
22HP1A0577	R2021052	OPERATING SYSTEMS	27	A	3
22HP1A0577	R2021053	SOFTWARE ENGINEERING	23	C	3
22HP1A0577	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0577	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A0577	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0577	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0577	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0578	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0578	R2021011	MATHEMATICS-III	26	D	3
22HP1A0578	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0578	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	B	3
22HP1A0578	R2021052	OPERATING SYSTEMS	24	B	3
22HP1A0578	R2021053	SOFTWARE ENGINEERING	26	D	3
22HP1A0578	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	D	3
22HP1A0578	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A0578	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0578	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0578	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0579	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0579	R2021011	MATHEMATICS-III	24	A	3
22HP1A0579	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0579	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	D	3
22HP1A0579	R2021052	OPERATING SYSTEMS	22	B	3
22HP1A0579	R2021053	SOFTWARE ENGINEERING	23	D	3
22HP1A0579	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	C	3
22HP1A0579	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A0579	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
22HP1A0579	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0579	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0580	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0580	R2021011	MATHEMATICS-III	18	F	0
22HP1A0580	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0580	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	D	3
22HP1A0580	R2021052	OPERATING SYSTEMS	24	D	3
22HP1A0580	R2021053	SOFTWARE ENGINEERING	23	D	3
22HP1A0580	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	E	3
22HP1A0580	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A0580	R2021056	OPERATING SYSTEMS LAB	15	B	1.5
22HP1A0580	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0580	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0581	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0581	R2021011	MATHEMATICS-III	20	D	3
22HP1A0581	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0581	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	C	3
22HP1A0581	R2021052	OPERATING SYSTEMS	20	D	3
22HP1A0581	R2021053	SOFTWARE ENGINEERING	21	D	3
22HP1A0581	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	D	3
22HP1A0581	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0581	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
22HP1A0581	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0581	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0582	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0582	R2021011	MATHEMATICS-III	22	F	0
22HP1A0582	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0582	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	D	3
22HP1A0582	R2021052	OPERATING SYSTEMS	21	C	3
22HP1A0582	R2021053	SOFTWARE ENGINEERING	18	E	3
22HP1A0582	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	D	3
22HP1A0582	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A0582	R2021056	OPERATING SYSTEMS LAB	14	B	1.5
22HP1A0582	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0582	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0583	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0583	R2021011	MATHEMATICS-III	25	B	3
22HP1A0583	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0583	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	F	0
22HP1A0583	R2021052	OPERATING SYSTEMS	22	C	3
22HP1A0583	R2021053	SOFTWARE ENGINEERING	19	D	3
22HP1A0583	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	C	3
22HP1A0583	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A0583	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0583	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0583	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0584	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0584	R2021011	MATHEMATICS-III	26	C	3
22HP1A0584	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0584	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	D	3
22HP1A0584	R2021052	OPERATING SYSTEMS	27	D	3
22HP1A0584	R2021053	SOFTWARE ENGINEERING	19	D	3
22HP1A0584	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	A	3
22HP1A0584	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A0584	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0584	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0584	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0585	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0585	R2021011	MATHEMATICS-III	13	F	0
22HP1A0585	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0585	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	17	E	3
22HP1A0585	R2021052	OPERATING SYSTEMS	18	D	3
22HP1A0585	R2021053	SOFTWARE ENGINEERING	14	E	3
22HP1A0585	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	E	3
22HP1A0585	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	0	C	1.5
22HP1A0585	R2021056	OPERATING SYSTEMS LAB	8	C	1.5
22HP1A0585	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0585	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A0586	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A0586	R2021011	MATHEMATICS-III	25	D	3
22HP1A0586	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0586	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	A	3
22HP1A0586	R2021052	OPERATING SYSTEMS	25	C	3
22HP1A0586	R2021053	SOFTWARE ENGINEERING	19	D	3
22HP1A0586	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	C	3
22HP1A0586	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A0586	R2021056	OPERATING SYSTEMS LAB	14	B	1.5
22HP1A0586	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0586	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	C	2
22HP1A0587	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0587	R2021011	MATHEMATICS-III	24	C	3
22HP1A0587	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0587	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	F	0
22HP1A0587	R2021052	OPERATING SYSTEMS	29	B	3
22HP1A0587	R2021053	SOFTWARE ENGINEERING	27	D	3
22HP1A0587	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	C	3
22HP1A0587	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A+	1.5
22HP1A0587	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0587	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0587	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0588	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0588	R2021011	MATHEMATICS-III	23	D	3
22HP1A0588	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0588	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	B	3
22HP1A0588	R2021052	OPERATING SYSTEMS	23	C	3
22HP1A0588	R2021053	SOFTWARE ENGINEERING	23	D	3
22HP1A0588	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	D	3
22HP1A0588	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A0588	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0588	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0588	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0589	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0589	R2021011	MATHEMATICS-III	26	A	3
22HP1A0589	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0589	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	C	3
22HP1A0589	R2021052	OPERATING SYSTEMS	22	C	3
22HP1A0589	R2021053	SOFTWARE ENGINEERING	26	C	3
22HP1A0589	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	B	3
22HP1A0589	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	9	A	1.5
22HP1A0589	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0589	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0589	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0590	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0590	R2021011	MATHEMATICS-III	27	D	3
22HP1A0590	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0590	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	B	3
22HP1A0590	R2021052	OPERATING SYSTEMS	24	B	3
22HP1A0590	R2021053	SOFTWARE ENGINEERING	25	D	3
22HP1A0590	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	D	3
22HP1A0590	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A0590	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0590	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0590	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0591	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0591	R2021011	MATHEMATICS-III	19	B	3
22HP1A0591	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0591	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	D	3
22HP1A0591	R2021052	OPERATING SYSTEMS	21	B	3
22HP1A0591	R2021053	SOFTWARE ENGINEERING	21	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0591	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	D	3
22HP1A0591	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	9	A	1.5
22HP1A0591	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0591	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0591	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0592	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0592	R2021011	MATHEMATICS-III	18	F	0
22HP1A0592	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0592	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	16	E	3
22HP1A0592	R2021052	OPERATING SYSTEMS	17	F	0
22HP1A0592	R2021053	SOFTWARE ENGINEERING	18	E	3
22HP1A0592	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	F	0
22HP1A0592	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	8	B	1.5
22HP1A0592	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
22HP1A0592	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0592	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A0593	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0593	R2021011	MATHEMATICS-III	28	A+	3
22HP1A0593	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0593	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	A	3
22HP1A0593	R2021052	OPERATING SYSTEMS	26	C	3
22HP1A0593	R2021053	SOFTWARE ENGINEERING	19	E	3
22HP1A0593	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	25	B	3
22HP1A0593	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A0593	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0593	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0593	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0594	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0594	R2021011	MATHEMATICS-III	27	D	3
22HP1A0594	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0594	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	A	3
22HP1A0594	R2021052	OPERATING SYSTEMS	25	B	3
22HP1A0594	R2021053	SOFTWARE ENGINEERING	26	C	3
22HP1A0594	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	A	3
22HP1A0594	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A0594	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A0594	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A0594	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0595	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0595	R2021011	MATHEMATICS-III	23	C	3
22HP1A0595	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0595	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	F	0
22HP1A0595	R2021052	OPERATING SYSTEMS	23	B	3
22HP1A0595	R2021053	SOFTWARE ENGINEERING	21	E	3
22HP1A0595	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	F	0
22HP1A0595	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A+	1.5
22HP1A0595	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
22HP1A0595	R2021057	SOFTWARE ENGINEERING LAB	12	A+	1.5
22HP1A0595	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0596	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0596	R2021011	MATHEMATICS-III	18	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A0596	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0596	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	C	3
22HP1A0596	R2021052	OPERATING SYSTEMS	16	D	3
22HP1A0596	R2021053	SOFTWARE ENGINEERING	25	C	3
22HP1A0596	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	F	0
22HP1A0596	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	9	A	1.5
22HP1A0596	R2021056	OPERATING SYSTEMS LAB	12	C	1.5
22HP1A0596	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0596	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A0597	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A0597	R2021011	MATHEMATICS-III	21	E	3
22HP1A0597	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0597	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	C	3
22HP1A0597	R2021052	OPERATING SYSTEMS	24	D	3
22HP1A0597	R2021053	SOFTWARE ENGINEERING	23	D	3
22HP1A0597	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	B	3
22HP1A0597	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	8	B	1.5
22HP1A0597	R2021056	OPERATING SYSTEMS LAB	12	B	1.5
22HP1A0597	R2021057	SOFTWARE ENGINEERING LAB	12	A+	1.5
22HP1A0597	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A0598	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A0598	R2021011	MATHEMATICS-III	25	D	3
22HP1A0598	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0598	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	D	3
22HP1A0598	R2021052	OPERATING SYSTEMS	23	D	3
22HP1A0598	R2021053	SOFTWARE ENGINEERING	27	D	3
22HP1A0598	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	B	3
22HP1A0598	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A0598	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
22HP1A0598	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0598	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A0599	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A0599	R2021011	MATHEMATICS-III	16	F	0
22HP1A0599	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A0599	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	F	0
22HP1A0599	R2021052	OPERATING SYSTEMS	16	E	3
22HP1A0599	R2021053	SOFTWARE ENGINEERING	18	F	0
22HP1A0599	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	13	F	0
22HP1A0599	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	9	C	1.5
22HP1A0599	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
22HP1A0599	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A0599	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A05A0	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A05A0	R2021011	MATHEMATICS-III	28	B	3
22HP1A05A0	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05A0	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	30	B	3
22HP1A05A0	R2021052	OPERATING SYSTEMS	30	A+	3
22HP1A05A0	R2021053	SOFTWARE ENGINEERING	24	C	3
22HP1A05A0	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	A+	3
22HP1A05A0	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A05A0	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A05A0	R2021057	SOFTWARE ENGINEERING LAB	15	A+	1.5
22HP1A05A0	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05A1	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A05A1	R2021011	MATHEMATICS-III	29	A	3
22HP1A05A1	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05A1	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	D	3
22HP1A05A1	R2021052	OPERATING SYSTEMS	23	C	3
22HP1A05A1	R2021053	SOFTWARE ENGINEERING	23	D	3
22HP1A05A1	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	C	3
22HP1A05A1	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05A1	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05A1	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05A1	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A05A2	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A05A2	R2021011	MATHEMATICS-III	27	C	3
22HP1A05A2	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05A2	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
22HP1A05A2	R2021052	OPERATING SYSTEMS	26	C	3
22HP1A05A2	R2021053	SOFTWARE ENGINEERING	27	C	3
22HP1A05A2	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	A	3
22HP1A05A2	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A05A2	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05A2	R2021057	SOFTWARE ENGINEERING LAB	15	A+	1.5
22HP1A05A2	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05A3	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A05A3	R2021011	MATHEMATICS-III	20	C	3
22HP1A05A3	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05A3	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	E	3
22HP1A05A3	R2021052	OPERATING SYSTEMS	25	C	3
22HP1A05A3	R2021053	SOFTWARE ENGINEERING	24	D	3
22HP1A05A3	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	A	3
22HP1A05A3	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A05A3	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
22HP1A05A3	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05A3	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A05A4	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A05A4	R2021011	MATHEMATICS-III	19	F	0
22HP1A05A4	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05A4	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	C	3
22HP1A05A4	R2021052	OPERATING SYSTEMS	20	D	3
22HP1A05A4	R2021053	SOFTWARE ENGINEERING	23	D	3
22HP1A05A4	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	E	3
22HP1A05A4	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05A4	R2021056	OPERATING SYSTEMS LAB	12	C	1.5
22HP1A05A4	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05A4	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A05A5	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05A5	R2021011	MATHEMATICS-III	25	C	3
22HP1A05A5	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05A5	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	29	B	3
22HP1A05A5	R2021052	OPERATING SYSTEMS	29	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A05A5	R2021053	SOFTWARE ENGINEERING	24	D	3
22HP1A05A5	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	C	3
22HP1A05A5	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A05A5	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05A5	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05A5	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05A6	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05A6	R2021011	MATHEMATICS-III	24	B	3
22HP1A05A6	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05A6	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	C	3
22HP1A05A6	R2021052	OPERATING SYSTEMS	23	D	3
22HP1A05A6	R2021053	SOFTWARE ENGINEERING	23	D	3
22HP1A05A6	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	A	3
22HP1A05A6	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A05A6	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05A6	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05A6	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05A7	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A05A7	R2021011	MATHEMATICS-III	23	C	3
22HP1A05A7	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05A7	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	D	3
22HP1A05A7	R2021052	OPERATING SYSTEMS	25	B	3
22HP1A05A7	R2021053	SOFTWARE ENGINEERING	26	C	3
22HP1A05A7	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	A	3
22HP1A05A7	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A05A7	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05A7	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05A7	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05A8	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A05A8	R2021011	MATHEMATICS-III	28	C	3
22HP1A05A8	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05A8	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	D	3
22HP1A05A8	R2021052	OPERATING SYSTEMS	27	B	3
22HP1A05A8	R2021053	SOFTWARE ENGINEERING	23	D	3
22HP1A05A8	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	D	3
22HP1A05A8	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
22HP1A05A8	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05A8	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05A8	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A05A9	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05A9	R2021011	MATHEMATICS-III	24	F	0
22HP1A05A9	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05A9	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	29	C	3
22HP1A05A9	R2021052	OPERATING SYSTEMS	27	D	3
22HP1A05A9	R2021053	SOFTWARE ENGINEERING	20	E	3
22HP1A05A9	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	A	3
22HP1A05A9	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A05A9	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05A9	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05A9	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05B0	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A05B0	R2021011	MATHEMATICS-III	19	E	3
22HP1A05B0	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05B0	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	E	3
22HP1A05B0	R2021052	OPERATING SYSTEMS	19	E	3
22HP1A05B0	R2021053	SOFTWARE ENGINEERING	21	D	3
22HP1A05B0	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	B	3
22HP1A05B0	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A+	1.5
22HP1A05B0	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
22HP1A05B0	R2021057	SOFTWARE ENGINEERING LAB	15	A+	1.5
22HP1A05B0	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05B1	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A05B1	R2021011	MATHEMATICS-III	15	F	0
22HP1A05B1	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05B1	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	F	0
22HP1A05B1	R2021052	OPERATING SYSTEMS	18	F	0
22HP1A05B1	R2021053	SOFTWARE ENGINEERING	13	F	0
22HP1A05B1	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	F	0
22HP1A05B1	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	8	B	1.5
22HP1A05B1	R2021056	OPERATING SYSTEMS LAB	10	B	1.5
22HP1A05B1	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05B1	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A05B2	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A05B2	R2021011	MATHEMATICS-III	19	D	3
22HP1A05B2	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05B2	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	A	3
22HP1A05B2	R2021052	OPERATING SYSTEMS	28	B	3
22HP1A05B2	R2021053	SOFTWARE ENGINEERING	22	D	3
22HP1A05B2	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	A	3
22HP1A05B2	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A05B2	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05B2	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05B2	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A05B3	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05B3	R2021011	MATHEMATICS-III	24	F	0
22HP1A05B3	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05B3	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	C	3
22HP1A05B3	R2021052	OPERATING SYSTEMS	25	C	3
22HP1A05B3	R2021053	SOFTWARE ENGINEERING	27	C	3
22HP1A05B3	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	D	3
22HP1A05B3	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	9	B	1.5
22HP1A05B3	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05B3	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05B3	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A05B4	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A05B4	R2021011	MATHEMATICS-III	21	F	0
22HP1A05B4	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05B4	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	E	3
22HP1A05B4	R2021052	OPERATING SYSTEMS	17	E	3
22HP1A05B4	R2021053	SOFTWARE ENGINEERING	22	D	3
22HP1A05B4	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	E	3
22HP1A05B4	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	8	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A05B4	R2021056	OPERATING SYSTEMS LAB	11	B	1.5
22HP1A05B4	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05B4	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A05B5	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05B5	R2021011	MATHEMATICS-III	24	B	3
22HP1A05B5	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05B5	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
22HP1A05B5	R2021052	OPERATING SYSTEMS	25	B	3
22HP1A05B5	R2021053	SOFTWARE ENGINEERING	25	F	0
22HP1A05B5	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	A	3
22HP1A05B5	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A	1.5
22HP1A05B5	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05B5	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05B5	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A05B8	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A05B8	R2021011	MATHEMATICS-III	18	E	3
22HP1A05B8	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05B8	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	D	3
22HP1A05B8	R2021052	OPERATING SYSTEMS	18	D	3
22HP1A05B8	R2021053	SOFTWARE ENGINEERING	25	D	3
22HP1A05B8	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	E	3
22HP1A05B8	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A05B8	R2021056	OPERATING SYSTEMS LAB	13	C	1.5
22HP1A05B8	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05B8	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A05B9	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A05B9	R2021011	MATHEMATICS-III	28	B	3
22HP1A05B9	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05B9	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	C	3
22HP1A05B9	R2021052	OPERATING SYSTEMS	26	C	3
22HP1A05B9	R2021053	SOFTWARE ENGINEERING	26	D	3
22HP1A05B9	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	25	C	3
22HP1A05B9	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A05B9	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A05B9	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05B9	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A05C0	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05C0	R2021011	MATHEMATICS-III	24	D	3
22HP1A05C0	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05C0	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
22HP1A05C0	R2021052	OPERATING SYSTEMS	21	D	3
22HP1A05C0	R2021053	SOFTWARE ENGINEERING	20	E	3
22HP1A05C0	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	C	3
22HP1A05C0	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05C0	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
22HP1A05C0	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05C0	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A05C1	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A05C1	R2021011	MATHEMATICS-III	19	D	3
22HP1A05C1	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05C1	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A05C1	R2021052	OPERATING SYSTEMS	24	B	3
22HP1A05C1	R2021053	SOFTWARE ENGINEERING	20	E	3
22HP1A05C1	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	B	3
22HP1A05C1	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	B	1.5
22HP1A05C1	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05C1	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05C1	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A05C2	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A05C2	R2021011	MATHEMATICS-III	17	E	3
22HP1A05C2	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05C2	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	D	3
22HP1A05C2	R2021052	OPERATING SYSTEMS	25	C	3
22HP1A05C2	R2021053	SOFTWARE ENGINEERING	25	D	3
22HP1A05C2	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	D	3
22HP1A05C2	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	B	1.5
22HP1A05C2	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
22HP1A05C2	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05C2	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A05C3	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A05C3	R2021011	MATHEMATICS-III	17	F	0
22HP1A05C3	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05C3	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	D	3
22HP1A05C3	R2021052	OPERATING SYSTEMS	14	D	3
22HP1A05C3	R2021053	SOFTWARE ENGINEERING	16	E	3
22HP1A05C3	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	14	B	3
22HP1A05C3	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A05C3	R2021056	OPERATING SYSTEMS LAB	12	C	1.5
22HP1A05C3	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05C3	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A05C4	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A05C4	R2021011	MATHEMATICS-III	17	F	0
22HP1A05C4	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05C4	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
22HP1A05C4	R2021052	OPERATING SYSTEMS	20	E	3
22HP1A05C4	R2021053	SOFTWARE ENGINEERING	23	E	3
22HP1A05C4	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	D	3
22HP1A05C4	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A05C4	R2021056	OPERATING SYSTEMS LAB	13	C	1.5
22HP1A05C4	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05C4	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A05C5	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A05C5	R2021011	MATHEMATICS-III	22	C	3
22HP1A05C5	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05C5	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	D	3
22HP1A05C5	R2021052	OPERATING SYSTEMS	22	B	3
22HP1A05C5	R2021053	SOFTWARE ENGINEERING	23	D	3
22HP1A05C5	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	A	3
22HP1A05C5	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A05C5	R2021056	OPERATING SYSTEMS LAB	14	C	1.5
22HP1A05C5	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05C5	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A05C6	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05C6	R2021011	MATHEMATICS-III	17	F	0
22HP1A05C6	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05C6	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
22HP1A05C6	R2021052	OPERATING SYSTEMS	20	C	3
22HP1A05C6	R2021053	SOFTWARE ENGINEERING	20	D	3
22HP1A05C6	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	D	3
22HP1A05C6	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05C6	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
22HP1A05C6	R2021057	SOFTWARE ENGINEERING LAB	15	A+	1.5
22HP1A05C6	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05C7	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05C7	R2021011	MATHEMATICS-III	26	C	3
22HP1A05C7	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05C7	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	D	3
22HP1A05C7	R2021052	OPERATING SYSTEMS	28	C	3
22HP1A05C7	R2021053	SOFTWARE ENGINEERING	22	C	3
22HP1A05C7	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	C	3
22HP1A05C7	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A05C7	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A05C7	R2021057	SOFTWARE ENGINEERING LAB	15	A+	1.5
22HP1A05C7	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05C8	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A05C8	R2021011	MATHEMATICS-III	21	E	3
22HP1A05C8	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05C8	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	D	3
22HP1A05C8	R2021052	OPERATING SYSTEMS	25	A	3
22HP1A05C8	R2021053	SOFTWARE ENGINEERING	25	C	3
22HP1A05C8	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	25	B	3
22HP1A05C8	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A05C8	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A05C8	R2021057	SOFTWARE ENGINEERING LAB	15	A+	1.5
22HP1A05C8	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05C9	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A05C9	R2021011	MATHEMATICS-III	28	C	3
22HP1A05C9	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05C9	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	29	C	3
22HP1A05C9	R2021052	OPERATING SYSTEMS	30	A	3
22HP1A05C9	R2021053	SOFTWARE ENGINEERING	22	C	3
22HP1A05C9	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	29	C	3
22HP1A05C9	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A05C9	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05C9	R2021057	SOFTWARE ENGINEERING LAB	15	A+	1.5
22HP1A05C9	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05D0	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A05D0	R2021011	MATHEMATICS-III	19	E	3
22HP1A05D0	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05D0	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	D	3
22HP1A05D0	R2021052	OPERATING SYSTEMS	19	D	3
22HP1A05D0	R2021053	SOFTWARE ENGINEERING	17	E	3
22HP1A05D0	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A05D0	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05D0	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
22HP1A05D0	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5
22HP1A05D0	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05D1	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A05D1	R2021011	MATHEMATICS-III	28	D	3
22HP1A05D1	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05D1	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	C	3
22HP1A05D1	R2021052	OPERATING SYSTEMS	27	C	3
22HP1A05D1	R2021053	SOFTWARE ENGINEERING	25	C	3
22HP1A05D1	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	28	C	3
22HP1A05D1	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A05D1	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05D1	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05D1	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05D2	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05D2	R2021011	MATHEMATICS-III	23	F	0
22HP1A05D2	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05D2	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
22HP1A05D2	R2021052	OPERATING SYSTEMS	23	C	3
22HP1A05D2	R2021053	SOFTWARE ENGINEERING	24	B	3
22HP1A05D2	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	C	3
22HP1A05D2	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05D2	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A05D2	R2021057	SOFTWARE ENGINEERING LAB	12	A+	1.5
22HP1A05D2	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05D3	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05D3	R2021011	MATHEMATICS-III	21	F	0
22HP1A05D3	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05D3	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
22HP1A05D3	R2021052	OPERATING SYSTEMS	18	D	3
22HP1A05D3	R2021053	SOFTWARE ENGINEERING	23	D	3
22HP1A05D3	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	D	3
22HP1A05D3	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05D3	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
22HP1A05D3	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05D3	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05D4	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A05D4	R2021011	MATHEMATICS-III	26	C	3
22HP1A05D4	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05D4	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	B	3
22HP1A05D4	R2021052	OPERATING SYSTEMS	27	A	3
22HP1A05D4	R2021053	SOFTWARE ENGINEERING	23	C	3
22HP1A05D4	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	29	C	3
22HP1A05D4	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05D4	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A05D4	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05D4	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05D5	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A05D5	R2021011	MATHEMATICS-III	15	F	0
22HP1A05D5	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A05D5	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	D	3
22HP1A05D5	R2021052	OPERATING SYSTEMS	17	E	3
22HP1A05D5	R2021053	SOFTWARE ENGINEERING	17	D	3
22HP1A05D5	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	D	3
22HP1A05D5	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05D5	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A05D5	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05D5	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05D6	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A05D6	R2021011	MATHEMATICS-III	17	F	0
22HP1A05D6	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05D6	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	D	3
22HP1A05D6	R2021052	OPERATING SYSTEMS	21	C	3
22HP1A05D6	R2021053	SOFTWARE ENGINEERING	16	D	3
22HP1A05D6	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	C	3
22HP1A05D6	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A05D6	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A05D6	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05D6	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05D7	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A05D7	R2021011	MATHEMATICS-III	20	C	3
22HP1A05D7	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05D7	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	C	3
22HP1A05D7	R2021052	OPERATING SYSTEMS	29	B	3
22HP1A05D7	R2021053	SOFTWARE ENGINEERING	21	C	3
22HP1A05D7	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	25	D	3
22HP1A05D7	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A05D7	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
22HP1A05D7	R2021057	SOFTWARE ENGINEERING LAB	15	A+	1.5
22HP1A05D7	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05D8	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05D8	R2021011	MATHEMATICS-III	24	E	3
22HP1A05D8	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05D8	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	C	3
22HP1A05D8	R2021052	OPERATING SYSTEMS	28	A	3
22HP1A05D8	R2021053	SOFTWARE ENGINEERING	20	C	3
22HP1A05D8	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	29	B	3
22HP1A05D8	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05D8	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A05D8	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05D8	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05D9	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A05D9	R2021011	MATHEMATICS-III	24	D	3
22HP1A05D9	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05D9	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	C	3
22HP1A05D9	R2021052	OPERATING SYSTEMS	25	C	3
22HP1A05D9	R2021053	SOFTWARE ENGINEERING	21	D	3
22HP1A05D9	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	B	3
22HP1A05D9	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05D9	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A05D9	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A05D9	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05E0	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A05E0	R2021011	MATHEMATICS-III	18	F	0
22HP1A05E0	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05E0	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	D	3
22HP1A05E0	R2021052	OPERATING SYSTEMS	22	D	3
22HP1A05E0	R2021053	SOFTWARE ENGINEERING	18	E	3
22HP1A05E0	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	D	3
22HP1A05E0	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A05E0	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A05E0	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05E0	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05E1	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A05E1	R2021011	MATHEMATICS-III	20	D	3
22HP1A05E1	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05E1	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	C	3
22HP1A05E1	R2021052	OPERATING SYSTEMS	22	B	3
22HP1A05E1	R2021053	SOFTWARE ENGINEERING	19	D	3
22HP1A05E1	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	A	3
22HP1A05E1	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A05E1	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
22HP1A05E1	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05E1	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A05E2	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05E2	R2021011	MATHEMATICS-III	25	D	3
22HP1A05E2	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05E2	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	C	3
22HP1A05E2	R2021052	OPERATING SYSTEMS	26	B	3
22HP1A05E2	R2021053	SOFTWARE ENGINEERING	19	C	3
22HP1A05E2	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	B	3
22HP1A05E2	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05E2	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A05E2	R2021057	SOFTWARE ENGINEERING LAB	15	A+	1.5
22HP1A05E2	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05E3	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05E3	R2021011	MATHEMATICS-III	26	D	3
22HP1A05E3	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05E3	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	29	A	3
22HP1A05E3	R2021052	OPERATING SYSTEMS	30	C	3
22HP1A05E3	R2021053	SOFTWARE ENGINEERING	23	D	3
22HP1A05E3	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	28	A	3
22HP1A05E3	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A05E3	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05E3	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05E3	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05E4	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05E4	R2021011	MATHEMATICS-III	27	F	0
22HP1A05E4	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05E4	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
22HP1A05E4	R2021052	OPERATING SYSTEMS	24	D	3
22HP1A05E4	R2021053	SOFTWARE ENGINEERING	22	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A05E4	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	A	3
22HP1A05E4	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A05E4	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05E4	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05E4	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05E5	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05E5	R2021011	MATHEMATICS-III	16	F	0
22HP1A05E5	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05E5	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	C	3
22HP1A05E5	R2021052	OPERATING SYSTEMS	23	B	3
22HP1A05E5	R2021053	SOFTWARE ENGINEERING	21	D	3
22HP1A05E5	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	D	3
22HP1A05E5	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A05E5	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A05E5	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05E5	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05E6	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A05E6	R2021011	MATHEMATICS-III	26	C	3
22HP1A05E6	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05E6	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	C	3
22HP1A05E6	R2021052	OPERATING SYSTEMS	24	A	3
22HP1A05E6	R2021053	SOFTWARE ENGINEERING	20	C	3
22HP1A05E6	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	D	3
22HP1A05E6	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05E6	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A05E6	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05E6	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05E7	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A05E7	R2021011	MATHEMATICS-III	20	F	0
22HP1A05E7	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05E7	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	E	3
22HP1A05E7	R2021052	OPERATING SYSTEMS	23	D	3
22HP1A05E7	R2021053	SOFTWARE ENGINEERING	22	C	3
22HP1A05E7	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	D	3
22HP1A05E7	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05E7	R2021056	OPERATING SYSTEMS LAB	12	A+	1.5
22HP1A05E7	R2021057	SOFTWARE ENGINEERING LAB	12	A+	1.5
22HP1A05E7	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05E8	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A05E8	R2021011	MATHEMATICS-III	15	F	0
22HP1A05E8	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05E8	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	E	3
22HP1A05E8	R2021052	OPERATING SYSTEMS	21	C	3
22HP1A05E8	R2021053	SOFTWARE ENGINEERING	17	E	3
22HP1A05E8	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	E	3
22HP1A05E8	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A05E8	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
22HP1A05E8	R2021057	SOFTWARE ENGINEERING LAB	15	A+	1.5
22HP1A05E8	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A05E9	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A05E9	R2021011	MATHEMATICS-III	26	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A05E9	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05E9	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	C	3
22HP1A05E9	R2021052	OPERATING SYSTEMS	30	A	3
22HP1A05E9	R2021053	SOFTWARE ENGINEERING	25	B	3
22HP1A05E9	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	30	B	3
22HP1A05E9	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5
22HP1A05E9	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05E9	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05E9	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05F0	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05F0	R2021011	MATHEMATICS-III	27	A	3
22HP1A05F0	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05F0	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	A	3
22HP1A05F0	R2021052	OPERATING SYSTEMS	24	A	3
22HP1A05F0	R2021053	SOFTWARE ENGINEERING	23	C	3
22HP1A05F0	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	28	A+	3
22HP1A05F0	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A05F0	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A05F0	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05F0	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05F1	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A05F1	R2021011	MATHEMATICS-III	27	C	3
22HP1A05F1	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05F1	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	29	C	3
22HP1A05F1	R2021052	OPERATING SYSTEMS	28	C	3
22HP1A05F1	R2021053	SOFTWARE ENGINEERING	26	C	3
22HP1A05F1	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	A+	3
22HP1A05F1	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A05F1	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05F1	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05F1	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05F2	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A05F2	R2021011	MATHEMATICS-III	22	F	0
22HP1A05F2	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05F2	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	29	D	3
22HP1A05F2	R2021052	OPERATING SYSTEMS	22	B	3
22HP1A05F2	R2021053	SOFTWARE ENGINEERING	20	D	3
22HP1A05F2	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	28	C	3
22HP1A05F2	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A05F2	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05F2	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05F2	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05F3	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A05F3	R2021011	MATHEMATICS-III	20	F	0
22HP1A05F3	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05F3	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	D	3
22HP1A05F3	R2021052	OPERATING SYSTEMS	22	C	3
22HP1A05F3	R2021053	SOFTWARE ENGINEERING	19	D	3
22HP1A05F3	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	A	3
22HP1A05F3	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A05F3	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A05F3	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05F3	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05F4	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A05F4	R2021011	MATHEMATICS-III	28	A	3
22HP1A05F4	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05F4	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	C	3
22HP1A05F4	R2021052	OPERATING SYSTEMS	25	B	3
22HP1A05F4	R2021053	SOFTWARE ENGINEERING	22	C	3
22HP1A05F4	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	28	A	3
22HP1A05F4	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A05F4	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05F4	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05F4	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05F5	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05F5	R2021011	MATHEMATICS-III	17	D	3
22HP1A05F5	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05F5	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	D	3
22HP1A05F5	R2021052	OPERATING SYSTEMS	19	D	3
22HP1A05F5	R2021053	SOFTWARE ENGINEERING	20	E	3
22HP1A05F5	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	E	3
22HP1A05F5	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
22HP1A05F5	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
22HP1A05F5	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05F5	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A05F6	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A05F6	R2021011	MATHEMATICS-III	22	D	3
22HP1A05F6	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05F6	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	D	3
22HP1A05F6	R2021052	OPERATING SYSTEMS	24	C	3
22HP1A05F6	R2021053	SOFTWARE ENGINEERING	18	D	3
22HP1A05F6	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	D	3
22HP1A05F6	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A05F6	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
22HP1A05F6	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05F6	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05F7	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A05F7	R2021011	MATHEMATICS-III	26	C	3
22HP1A05F7	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05F7	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	C	3
22HP1A05F7	R2021052	OPERATING SYSTEMS	24	B	3
22HP1A05F7	R2021053	SOFTWARE ENGINEERING	20	C	3
22HP1A05F7	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	28	B	3
22HP1A05F7	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05F7	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
22HP1A05F7	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05F7	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05G0	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A05G0	R2021011	MATHEMATICS-III	22	D	3
22HP1A05G0	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05G0	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	B	3
22HP1A05G0	R2021052	OPERATING SYSTEMS	24	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A05G0	R2021053	SOFTWARE ENGINEERING	24	C	3
22HP1A05G0	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	25	C	3
22HP1A05G0	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A05G0	R2021056	OPERATING SYSTEMS LAB	11	A+	1.5
22HP1A05G0	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05G0	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05G1	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05G1	R2021011	MATHEMATICS-III	27	B	3
22HP1A05G1	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05G1	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	29	C	3
22HP1A05G1	R2021052	OPERATING SYSTEMS	29	C	3
22HP1A05G1	R2021053	SOFTWARE ENGINEERING	22	D	3
22HP1A05G1	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	C	3
22HP1A05G1	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A05G1	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05G1	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05G1	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05G2	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A05G2	R2021011	MATHEMATICS-III	22	E	3
22HP1A05G2	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05G2	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	E	3
22HP1A05G2	R2021052	OPERATING SYSTEMS	18	C	3
22HP1A05G2	R2021053	SOFTWARE ENGINEERING	17	E	3
22HP1A05G2	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	C	3
22HP1A05G2	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A05G2	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
22HP1A05G2	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05G2	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05G3	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A05G3	R2021011	MATHEMATICS-III	16	F	0
22HP1A05G3	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05G3	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
22HP1A05G3	R2021052	OPERATING SYSTEMS	18	E	3
22HP1A05G3	R2021053	SOFTWARE ENGINEERING	21	E	3
22HP1A05G3	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	F	0
22HP1A05G3	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A05G3	R2021056	OPERATING SYSTEMS LAB	11	A	1.5
22HP1A05G3	R2021057	SOFTWARE ENGINEERING LAB	12	A+	1.5
22HP1A05G3	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A05G4	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A05G4	R2021011	MATHEMATICS-III	18	E	3
22HP1A05G4	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05G4	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	C	3
22HP1A05G4	R2021052	OPERATING SYSTEMS	16	D	3
22HP1A05G4	R2021053	SOFTWARE ENGINEERING	18	D	3
22HP1A05G4	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	E	3
22HP1A05G4	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A05G4	R2021056	OPERATING SYSTEMS LAB	11	A+	1.5
22HP1A05G4	R2021057	SOFTWARE ENGINEERING LAB	12	A+	1.5
22HP1A05G4	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05G5	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A05G5	R2021011	MATHEMATICS-III	17	D	3
22HP1A05G5	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05G5	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	D	3
22HP1A05G5	R2021052	OPERATING SYSTEMS	22	C	3
22HP1A05G5	R2021053	SOFTWARE ENGINEERING	23	D	3
22HP1A05G5	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	25	D	3
22HP1A05G5	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05G5	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
22HP1A05G5	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05G5	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A05G7	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05G7	R2021011	MATHEMATICS-III	21	F	0
22HP1A05G7	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05G7	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	E	3
22HP1A05G7	R2021052	OPERATING SYSTEMS	18	D	3
22HP1A05G7	R2021053	SOFTWARE ENGINEERING	20	E	3
22HP1A05G7	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	25	C	3
22HP1A05G7	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
22HP1A05G7	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
22HP1A05G7	R2021057	SOFTWARE ENGINEERING LAB	12	A+	1.5
22HP1A05G7	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A05G8	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05G8	R2021011	MATHEMATICS-III	23	D	3
22HP1A05G8	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05G8	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	C	3
22HP1A05G8	R2021052	OPERATING SYSTEMS	20	C	3
22HP1A05G8	R2021053	SOFTWARE ENGINEERING	21	C	3
22HP1A05G8	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	D	3
22HP1A05G8	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05G8	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
22HP1A05G8	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05G8	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05G9	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A05G9	R2021011	MATHEMATICS-III	22	D	3
22HP1A05G9	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05G9	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	C	3
22HP1A05G9	R2021052	OPERATING SYSTEMS	27	C	3
22HP1A05G9	R2021053	SOFTWARE ENGINEERING	22	C	3
22HP1A05G9	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	28	B	3
22HP1A05G9	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05G9	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
22HP1A05G9	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05G9	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05H0	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A05H0	R2021011	MATHEMATICS-III	20	F	0
22HP1A05H0	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05H0	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	C	3
22HP1A05H0	R2021052	OPERATING SYSTEMS	24	D	3
22HP1A05H0	R2021053	SOFTWARE ENGINEERING	22	D	3
22HP1A05H0	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	D	3
22HP1A05H0	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A05H0	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
22HP1A05H0	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05H0	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05H1	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A05H1	R2021011	MATHEMATICS-III	19	F	0
22HP1A05H1	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05H1	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	E	3
22HP1A05H1	R2021052	OPERATING SYSTEMS	16	E	3
22HP1A05H1	R2021053	SOFTWARE ENGINEERING	22	D	3
22HP1A05H1	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	E	3
22HP1A05H1	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05H1	R2021056	OPERATING SYSTEMS LAB	12	A+	1.5
22HP1A05H1	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05H1	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05H2	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05H2	R2021011	MATHEMATICS-III	17	E	3
22HP1A05H2	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05H2	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	D	3
22HP1A05H2	R2021052	OPERATING SYSTEMS	17	D	3
22HP1A05H2	R2021053	SOFTWARE ENGINEERING	19	D	3
22HP1A05H2	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	D	3
22HP1A05H2	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
22HP1A05H2	R2021056	OPERATING SYSTEMS LAB	10	A	1.5
22HP1A05H2	R2021057	SOFTWARE ENGINEERING LAB	12	A+	1.5
22HP1A05H2	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A05H3	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A05H3	R2021011	MATHEMATICS-III	22	B	3
22HP1A05H3	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05H3	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	B	3
22HP1A05H3	R2021052	OPERATING SYSTEMS	25	B	3
22HP1A05H3	R2021053	SOFTWARE ENGINEERING	19	D	3
22HP1A05H3	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	B	3
22HP1A05H3	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05H3	R2021056	OPERATING SYSTEMS LAB	11	A+	1.5
22HP1A05H3	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05H3	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A05H4	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A05H4	R2021011	MATHEMATICS-III	19	F	0
22HP1A05H4	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05H4	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	E	3
22HP1A05H4	R2021052	OPERATING SYSTEMS	14	E	3
22HP1A05H4	R2021053	SOFTWARE ENGINEERING	18	E	3
22HP1A05H4	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	D	3
22HP1A05H4	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A05H4	R2021056	OPERATING SYSTEMS LAB	11	A	1.5
22HP1A05H4	R2021057	SOFTWARE ENGINEERING LAB	12	A+	1.5
22HP1A05H4	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A05H5	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A05H5	R2021011	MATHEMATICS-III	14	E	3
22HP1A05H5	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05H5	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A05H5	R2021052	OPERATING SYSTEMS	15	D	3
22HP1A05H5	R2021053	SOFTWARE ENGINEERING	21	D	3
22HP1A05H5	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	C	3
22HP1A05H5	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A05H5	R2021056	OPERATING SYSTEMS LAB	11	A	1.5
22HP1A05H5	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5
22HP1A05H5	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05H6	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05H6	R2021011	MATHEMATICS-III	24	D	3
22HP1A05H6	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05H6	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	D	3
22HP1A05H6	R2021052	OPERATING SYSTEMS	18	D	3
22HP1A05H6	R2021053	SOFTWARE ENGINEERING	19	D	3
22HP1A05H6	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	F	0
22HP1A05H6	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05H6	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05H6	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05H6	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05H7	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A05H7	R2021011	MATHEMATICS-III	18	F	0
22HP1A05H7	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05H7	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	F	0
22HP1A05H7	R2021052	OPERATING SYSTEMS	12	F	0
22HP1A05H7	R2021053	SOFTWARE ENGINEERING	17	F	0
22HP1A05H7	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	F	0
22HP1A05H7	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
22HP1A05H7	R2021056	OPERATING SYSTEMS LAB	12	A+	1.5
22HP1A05H7	R2021057	SOFTWARE ENGINEERING LAB	11	A	1.5
22HP1A05H7	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A05H8	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05H8	R2021011	MATHEMATICS-III	21	E	3
22HP1A05H8	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05H8	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	D	3
22HP1A05H8	R2021052	OPERATING SYSTEMS	18	E	3
22HP1A05H8	R2021053	SOFTWARE ENGINEERING	20	D	3
22HP1A05H8	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	D	3
22HP1A05H8	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05H8	R2021056	OPERATING SYSTEMS LAB	11	A	1.5
22HP1A05H8	R2021057	SOFTWARE ENGINEERING LAB	11	A	1.5
22HP1A05H8	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05H9	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05H9	R2021011	MATHEMATICS-III	18	F	0
22HP1A05H9	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05H9	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	D	3
22HP1A05H9	R2021052	OPERATING SYSTEMS	26	D	3
22HP1A05H9	R2021053	SOFTWARE ENGINEERING	23	D	3
22HP1A05H9	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	D	3
22HP1A05H9	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05H9	R2021056	OPERATING SYSTEMS LAB	12	A+	1.5
22HP1A05H9	R2021057	SOFTWARE ENGINEERING LAB	12	A+	1.5
22HP1A05H9	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A05I0	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A05I0	R2021011	MATHEMATICS-III	16	E	3
22HP1A05I0	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05I0	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	C	3
22HP1A05I0	R2021052	OPERATING SYSTEMS	22	C	3
22HP1A05I0	R2021053	SOFTWARE ENGINEERING	19	D	3
22HP1A05I0	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	F	0
22HP1A05I0	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05I0	R2021056	OPERATING SYSTEMS LAB	11	A	1.5
22HP1A05I0	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05I0	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A05I1	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A05I1	R2021011	MATHEMATICS-III	22	F	0
22HP1A05I1	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05I1	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
22HP1A05I1	R2021052	OPERATING SYSTEMS	19	D	3
22HP1A05I1	R2021053	SOFTWARE ENGINEERING	19	D	3
22HP1A05I1	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	F	0
22HP1A05I1	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05I1	R2021056	OPERATING SYSTEMS LAB	12	A+	1.5
22HP1A05I1	R2021057	SOFTWARE ENGINEERING LAB	12	A+	1.5
22HP1A05I1	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A05I2	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05I2	R2021011	MATHEMATICS-III	28	A	3
22HP1A05I2	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05I2	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	29	C	3
22HP1A05I2	R2021052	OPERATING SYSTEMS	30	C	3
22HP1A05I2	R2021053	SOFTWARE ENGINEERING	25	D	3
22HP1A05I2	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	29	A	3
22HP1A05I2	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A05I2	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A05I2	R2021057	SOFTWARE ENGINEERING LAB	15	A+	1.5
22HP1A05I2	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05I3	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A05I3	R2021011	MATHEMATICS-III	22	F	0
22HP1A05I3	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05I3	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	D	3
22HP1A05I3	R2021052	OPERATING SYSTEMS	25	E	3
22HP1A05I3	R2021053	SOFTWARE ENGINEERING	21	E	3
22HP1A05I3	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	D	3
22HP1A05I3	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05I3	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
22HP1A05I3	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5
22HP1A05I3	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A05I4	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A05I4	R2021011	MATHEMATICS-III	19	E	3
22HP1A05I4	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05I4	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	D	3
22HP1A05I4	R2021052	OPERATING SYSTEMS	22	D	3
22HP1A05I4	R2021053	SOFTWARE ENGINEERING	19	D	3
22HP1A05I4	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	25	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A05I4	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
22HP1A05I4	R2021056	OPERATING SYSTEMS LAB	12	A+	1.5
22HP1A05I4	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05I4	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
22HP1A05I5	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A05I5	R2021011	MATHEMATICS-III	28	B	3
22HP1A05I5	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05I5	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	B	3
22HP1A05I5	R2021052	OPERATING SYSTEMS	28	C	3
22HP1A05I5	R2021053	SOFTWARE ENGINEERING	22	D	3
22HP1A05I5	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	B	3
22HP1A05I5	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A05I5	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
22HP1A05I5	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05I5	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A05I7	R2021010	CONSTITUTION OF INDIA	26	NOT CO	0
22HP1A05I7	R2021011	MATHEMATICS-III	18	WH	0
22HP1A05I7	R202101A	COMMUNITY SERVICES PROJECT	0	WH	0
22HP1A05I7	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	WH	0
22HP1A05I7	R2021052	OPERATING SYSTEMS	20	MP	0
22HP1A05I7	R2021053	SOFTWARE ENGINEERING	17	WH	0
22HP1A05I7	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	WH	0
22HP1A05I7	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	WH	0
22HP1A05I7	R2021056	OPERATING SYSTEMS LAB	12	WH	0
22HP1A05I7	R2021057	SOFTWARE ENGINEERING LAB	12	WH	0
22HP1A05I7	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	WH	0
22HP1A05I8	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A05I8	R2021011	MATHEMATICS-III	26	F	0
22HP1A05I8	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05I8	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	D	3
22HP1A05I8	R2021052	OPERATING SYSTEMS	26	D	3
22HP1A05I8	R2021053	SOFTWARE ENGINEERING	24	D	3
22HP1A05I8	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	C	3
22HP1A05I8	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A05I8	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A05I8	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
22HP1A05I8	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A05I9	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A05I9	R2021011	MATHEMATICS-III	17	D	3
22HP1A05I9	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A05I9	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	C	3
22HP1A05I9	R2021052	OPERATING SYSTEMS	15	C	3
22HP1A05I9	R2021053	SOFTWARE ENGINEERING	16	E	3
22HP1A05I9	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	A+	3
22HP1A05I9	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A05I9	R2021056	OPERATING SYSTEMS LAB	12	A+	1.5
22HP1A05I9	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05I9	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
22HP1A05J0	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A05J0	R2021011	MATHEMATICS-III	20	F	0
22HP1A05J0	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A05J0	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	C	3
22HP1A05J0	R2021052	OPERATING SYSTEMS	25	D	3
22HP1A05J0	R2021053	SOFTWARE ENGINEERING	17	E	3
22HP1A05J0	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	B	3
22HP1A05J0	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
22HP1A05J0	R2021056	OPERATING SYSTEMS LAB	12	A+	1.5
22HP1A05J0	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
22HP1A05J0	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
22HP1A1201	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1201	R2021011	MATHEMATICS-III	23	C	3
22HP1A1201	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1201	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	B	3
22HP1A1201	R2021052	OPERATING SYSTEMS	22	C	3
22HP1A1201	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A1201	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
22HP1A1201	R2021121	DATABASE MANAGEMENT SYSTEMS	26	B	3
22HP1A1201	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	25	B	3
22HP1A1201	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A1201	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A+	2
22HP1A1202	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A1202	R2021011	MATHEMATICS-III	27	D	3
22HP1A1202	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1202	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	D	3
22HP1A1202	R2021052	OPERATING SYSTEMS	23	B	3
22HP1A1202	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5
22HP1A1202	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
22HP1A1202	R2021121	DATABASE MANAGEMENT SYSTEMS	20	B	3
22HP1A1202	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	28	D	3
22HP1A1202	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1.5
22HP1A1202	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	B	2
22HP1A1203	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A1203	R2021011	MATHEMATICS-III	26	F	0
22HP1A1203	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1203	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	30	A	3
22HP1A1203	R2021052	OPERATING SYSTEMS	23	B	3
22HP1A1203	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A+	1.5
22HP1A1203	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
22HP1A1203	R2021121	DATABASE MANAGEMENT SYSTEMS	29	B	3
22HP1A1203	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	28	B	3
22HP1A1203	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A	1.5
22HP1A1203	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A+	2
22HP1A1204	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A1204	R2021011	MATHEMATICS-III	26	A	3
22HP1A1204	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1204	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	29	A	3
22HP1A1204	R2021052	OPERATING SYSTEMS	26	C	3
22HP1A1204	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A1204	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A1204	R2021121	DATABASE MANAGEMENT SYSTEMS	28	C	3
22HP1A1204	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	28	A+	3
22HP1A1204	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A1204	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A+	2
22HP1A1206	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1206	R2021011	MATHEMATICS-III	24	C	3
22HP1A1206	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1206	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	A	3
22HP1A1206	R2021052	OPERATING SYSTEMS	23	B	3
22HP1A1206	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5
22HP1A1206	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A1206	R2021121	DATABASE MANAGEMENT SYSTEMS	28	A	3
22HP1A1206	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	28	A	3
22HP1A1206	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1.5
22HP1A1206	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	B	2
22HP1A1207	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A1207	R2021011	MATHEMATICS-III	24	D	3
22HP1A1207	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1207	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	D	3
22HP1A1207	R2021052	OPERATING SYSTEMS	16	D	3
22HP1A1207	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A1207	R2021056	OPERATING SYSTEMS LAB	12	B	1.5
22HP1A1207	R2021121	DATABASE MANAGEMENT SYSTEMS	23	C	3
22HP1A1207	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	28	C	3
22HP1A1207	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1.5
22HP1A1207	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1208	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A1208	R2021011	MATHEMATICS-III	11	F	0
22HP1A1208	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1208	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	E	3
22HP1A1208	R2021052	OPERATING SYSTEMS	13	D	3
22HP1A1208	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	6	E	1.5
22HP1A1208	R2021056	OPERATING SYSTEMS LAB	6	E	1.5
22HP1A1208	R2021121	DATABASE MANAGEMENT SYSTEMS	13	D	3
22HP1A1208	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	17	E	3
22HP1A1208	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	4	E	1.5
22HP1A1208	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	D	2
22HP1A1209	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A1209	R2021011	MATHEMATICS-III	16	D	3
22HP1A1209	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1209	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	D	3
22HP1A1209	R2021052	OPERATING SYSTEMS	16	E	3
22HP1A1209	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	B	1.5
22HP1A1209	R2021056	OPERATING SYSTEMS LAB	11	B	1.5
22HP1A1209	R2021121	DATABASE MANAGEMENT SYSTEMS	20	E	3
22HP1A1209	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	22	B	3
22HP1A1209	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	9	B	1.5
22HP1A1209	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	D	2
22HP1A1210	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A1210	R2021011	MATHEMATICS-III	17	F	0
22HP1A1210	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1210	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	E	3
22HP1A1210	R2021052	OPERATING SYSTEMS	17	D	3
22HP1A1210	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	C	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A1210	R2021056	OPERATING SYSTEMS LAB	11	B	1.5
22HP1A1210	R2021121	DATABASE MANAGEMENT SYSTEMS	18	F	0
22HP1A1210	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	23	D	3
22HP1A1210	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	10	B	1.5
22HP1A1210	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	B	2
22HP1A1211	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A1211	R2021011	MATHEMATICS-III	26	D	3
22HP1A1211	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1211	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	F	0
22HP1A1211	R2021052	OPERATING SYSTEMS	20	C	3
22HP1A1211	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A+	1.5
22HP1A1211	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
22HP1A1211	R2021121	DATABASE MANAGEMENT SYSTEMS	26	C	3
22HP1A1211	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	25	C	3
22HP1A1211	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A	1.5
22HP1A1211	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A+	2
22HP1A1212	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A1212	R2021011	MATHEMATICS-III	18	D	3
22HP1A1212	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1212	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	D	3
22HP1A1212	R2021052	OPERATING SYSTEMS	17	E	3
22HP1A1212	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A1212	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
22HP1A1212	R2021121	DATABASE MANAGEMENT SYSTEMS	21	C	3
22HP1A1212	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	22	B	3
22HP1A1212	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A1212	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	B	2
22HP1A1213	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1213	R2021011	MATHEMATICS-III	17	D	3
22HP1A1213	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1213	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	D	3
22HP1A1213	R2021052	OPERATING SYSTEMS	14	E	3
22HP1A1213	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	C	1.5
22HP1A1213	R2021056	OPERATING SYSTEMS LAB	12	B	1.5
22HP1A1213	R2021121	DATABASE MANAGEMENT SYSTEMS	20	E	3
22HP1A1213	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	23	E	3
22HP1A1213	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	11	B	1.5
22HP1A1213	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A+	2
22HP1A1214	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A1214	R2021011	MATHEMATICS-III	19	E	3
22HP1A1214	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1214	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	B	3
22HP1A1214	R2021052	OPERATING SYSTEMS	17	C	3
22HP1A1214	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5
22HP1A1214	R2021056	OPERATING SYSTEMS LAB	11	B	1.5
22HP1A1214	R2021121	DATABASE MANAGEMENT SYSTEMS	22	C	3
22HP1A1214	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	23	B	3
22HP1A1214	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	11	C	1.5
22HP1A1214	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1215	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1215	R2021011	MATHEMATICS-III	27	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A1215	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1215	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	F	0
22HP1A1215	R2021052	OPERATING SYSTEMS	24	B	3
22HP1A1215	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A1215	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A1215	R2021121	DATABASE MANAGEMENT SYSTEMS	27	B	3
22HP1A1215	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	27	B	3
22HP1A1215	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A1215	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A+	2
22HP1A1216	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1216	R2021011	MATHEMATICS-III	18	D	3
22HP1A1216	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1216	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	C	3
22HP1A1216	R2021052	OPERATING SYSTEMS	18	C	3
22HP1A1216	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	C	1.5
22HP1A1216	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
22HP1A1216	R2021121	DATABASE MANAGEMENT SYSTEMS	23	C	3
22HP1A1216	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	25	C	3
22HP1A1216	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	9	C	1.5
22HP1A1216	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	B	2
22HP1A1217	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1217	R2021011	MATHEMATICS-III	16	C	3
22HP1A1217	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1217	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	D	3
22HP1A1217	R2021052	OPERATING SYSTEMS	21	D	3
22HP1A1217	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	C	1.5
22HP1A1217	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
22HP1A1217	R2021121	DATABASE MANAGEMENT SYSTEMS	20	E	3
22HP1A1217	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	24	C	3
22HP1A1217	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	9	C	1.5
22HP1A1217	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1218	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A1218	R2021011	MATHEMATICS-III	16	E	3
22HP1A1218	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1218	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	D	3
22HP1A1218	R2021052	OPERATING SYSTEMS	14	C	3
22HP1A1218	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	10	B	1.5
22HP1A1218	R2021056	OPERATING SYSTEMS LAB	11	B	1.5
22HP1A1218	R2021121	DATABASE MANAGEMENT SYSTEMS	21	B	3
22HP1A1218	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	20	D	3
22HP1A1218	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	12	B	1.5
22HP1A1218	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1219	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1219	R2021011	MATHEMATICS-III	16	F	0
22HP1A1219	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1219	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	F	0
22HP1A1219	R2021052	OPERATING SYSTEMS	17	C	3
22HP1A1219	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	B	1.5
22HP1A1219	R2021056	OPERATING SYSTEMS LAB	11	B	1.5
22HP1A1219	R2021121	DATABASE MANAGEMENT SYSTEMS	20	C	3
22HP1A1219	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	23	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A1219	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	12	B	1.5
22HP1A1219	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1220	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1220	R2021011	MATHEMATICS-III	28	C	3
22HP1A1220	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1220	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	A	3
22HP1A1220	R2021052	OPERATING SYSTEMS	25	B	3
22HP1A1220	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	A+	1.5
22HP1A1220	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A1220	R2021121	DATABASE MANAGEMENT SYSTEMS	27	B	3
22HP1A1220	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	27	C	3
22HP1A1220	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A1220	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A+	2
22HP1A1221	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1221	R2021011	MATHEMATICS-III	24	A	3
22HP1A1221	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1221	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	D	3
22HP1A1221	R2021052	OPERATING SYSTEMS	20	D	3
22HP1A1221	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A	1.5
22HP1A1221	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
22HP1A1221	R2021121	DATABASE MANAGEMENT SYSTEMS	24	C	3
22HP1A1221	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	25	A+	3
22HP1A1221	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	10	C	1.5
22HP1A1221	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A+	2
22HP1A1222	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1222	R2021011	MATHEMATICS-III	18	E	3
22HP1A1222	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1222	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	B	3
22HP1A1222	R2021052	OPERATING SYSTEMS	17	D	3
22HP1A1222	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	9	D	1.5
22HP1A1222	R2021056	OPERATING SYSTEMS LAB	10	B	1.5
22HP1A1222	R2021121	DATABASE MANAGEMENT SYSTEMS	24	B	3
22HP1A1222	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	22	E	3
22HP1A1222	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	12	B	1.5
22HP1A1222	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1223	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A1223	R2021011	MATHEMATICS-III	22	D	3
22HP1A1223	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1223	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	F	0
22HP1A1223	R2021052	OPERATING SYSTEMS	19	D	3
22HP1A1223	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A+	1.5
22HP1A1223	R2021056	OPERATING SYSTEMS LAB	12	B	1.5
22HP1A1223	R2021121	DATABASE MANAGEMENT SYSTEMS	24	D	3
22HP1A1223	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	25	D	3
22HP1A1223	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	B	1.5
22HP1A1223	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A+	2
22HP1A1224	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A1224	R2021011	MATHEMATICS-III	21	ABSENT	0
22HP1A1224	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1224	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	B	3
22HP1A1224	R2021052	OPERATING SYSTEMS	22	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A1224	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	C	1.5
22HP1A1224	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
22HP1A1224	R2021121	DATABASE MANAGEMENT SYSTEMS	22	B	3
22HP1A1224	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	26	B	3
22HP1A1224	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A	1.5
22HP1A1224	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1225	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A1225	R2021011	MATHEMATICS-III	21	D	3
22HP1A1225	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1225	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	D	3
22HP1A1225	R2021052	OPERATING SYSTEMS	17	E	3
22HP1A1225	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	B	1.5
22HP1A1225	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
22HP1A1225	R2021121	DATABASE MANAGEMENT SYSTEMS	21	D	3
22HP1A1225	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	22	A	3
22HP1A1225	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A1225	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A+	2
22HP1A1226	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1226	R2021011	MATHEMATICS-III	20	E	3
22HP1A1226	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1226	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	C	3
22HP1A1226	R2021052	OPERATING SYSTEMS	18	D	3
22HP1A1226	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A1226	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
22HP1A1226	R2021121	DATABASE MANAGEMENT SYSTEMS	23	C	3
22HP1A1226	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	25	B	3
22HP1A1226	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A1226	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	B	2
22HP1A1227	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A1227	R2021011	MATHEMATICS-III	17	E	3
22HP1A1227	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1227	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	D	3
22HP1A1227	R2021052	OPERATING SYSTEMS	16	D	3
22HP1A1227	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	C	1.5
22HP1A1227	R2021056	OPERATING SYSTEMS LAB	10	B	1.5
22HP1A1227	R2021121	DATABASE MANAGEMENT SYSTEMS	22	C	3
22HP1A1227	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	22	D	3
22HP1A1227	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	10	A	1.5
22HP1A1227	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	C	2
22HP1A1228	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1228	R2021011	MATHEMATICS-III	18	E	3
22HP1A1228	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1228	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	A	3
22HP1A1228	R2021052	OPERATING SYSTEMS	21	C	3
22HP1A1228	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	B	1.5
22HP1A1228	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
22HP1A1228	R2021121	DATABASE MANAGEMENT SYSTEMS	25	C	3
22HP1A1228	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	25	B	3
22HP1A1228	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	10	A	1.5
22HP1A1228	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A+	2
22HP1A1229	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A1229	R2021011	MATHEMATICS-III	16	E	3
22HP1A1229	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1229	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
22HP1A1229	R2021052	OPERATING SYSTEMS	14	F	0
22HP1A1229	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	C	1.5
22HP1A1229	R2021056	OPERATING SYSTEMS LAB	11	B	1.5
22HP1A1229	R2021121	DATABASE MANAGEMENT SYSTEMS	17	E	3
22HP1A1229	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	24	E	3
22HP1A1229	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	9	C	1.5
22HP1A1229	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	C	2
22HP1A1230	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A1230	R2021011	MATHEMATICS-III	25	D	3
22HP1A1230	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1230	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	B	3
22HP1A1230	R2021052	OPERATING SYSTEMS	17	C	3
22HP1A1230	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A	1.5
22HP1A1230	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
22HP1A1230	R2021121	DATABASE MANAGEMENT SYSTEMS	23	A	3
22HP1A1230	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	25	C	3
22HP1A1230	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1.5
22HP1A1230	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1232	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1232	R2021011	MATHEMATICS-III	22	C	3
22HP1A1232	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1232	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	E	3
22HP1A1232	R2021052	OPERATING SYSTEMS	20	C	3
22HP1A1232	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A+	1.5
22HP1A1232	R2021056	OPERATING SYSTEMS LAB	11	B	1.5
22HP1A1232	R2021121	DATABASE MANAGEMENT SYSTEMS	24	D	3
22HP1A1232	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	24	D	3
22HP1A1232	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A	1.5
22HP1A1232	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1233	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A1233	R2021011	MATHEMATICS-III	18	F	0
22HP1A1233	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1233	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	D	3
22HP1A1233	R2021052	OPERATING SYSTEMS	15	F	0
22HP1A1233	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	6	E	1.5
22HP1A1233	R2021056	OPERATING SYSTEMS LAB	9	D	1.5
22HP1A1233	R2021121	DATABASE MANAGEMENT SYSTEMS	17	D	3
22HP1A1233	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	22	F	0
22HP1A1233	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	8	C	1.5
22HP1A1233	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	D	2
22HP1A1234	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A1234	R2021011	MATHEMATICS-III	15	B	3
22HP1A1234	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1234	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	C	3
22HP1A1234	R2021052	OPERATING SYSTEMS	15	E	3
22HP1A1234	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A1234	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
22HP1A1234	R2021121	DATABASE MANAGEMENT SYSTEMS	23	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A1234	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	24	C	3
22HP1A1234	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	9	B	1.5
22HP1A1234	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1235	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1235	R2021011	MATHEMATICS-III	15	F	0
22HP1A1235	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1235	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	E	3
22HP1A1235	R2021052	OPERATING SYSTEMS	13	E	3
22HP1A1235	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	D	1.5
22HP1A1235	R2021056	OPERATING SYSTEMS LAB	12	B	1.5
22HP1A1235	R2021121	DATABASE MANAGEMENT SYSTEMS	16	D	3
22HP1A1235	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	19	E	3
22HP1A1235	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	8	D	1.5
22HP1A1235	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	B	2
22HP1A1236	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A1236	R2021011	MATHEMATICS-III	15	F	0
22HP1A1236	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1236	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	F	0
22HP1A1236	R2021052	OPERATING SYSTEMS	17	E	3
22HP1A1236	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	F	0
22HP1A1236	R2021056	OPERATING SYSTEMS LAB	10	D	1.5
22HP1A1236	R2021121	DATABASE MANAGEMENT SYSTEMS	13	E	3
22HP1A1236	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	22	F	0
22HP1A1236	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	10	C	1.5
22HP1A1236	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	D	2
22HP1A1237	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A1237	R2021011	MATHEMATICS-III	17	F	0
22HP1A1237	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1237	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	B	3
22HP1A1237	R2021052	OPERATING SYSTEMS	26	B	3
22HP1A1237	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A1237	R2021056	OPERATING SYSTEMS LAB	12	B	1.5
22HP1A1237	R2021121	DATABASE MANAGEMENT SYSTEMS	23	C	3
22HP1A1237	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	22	C	3
22HP1A1237	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	11	B	1.5
22HP1A1237	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1238	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A1238	R2021011	MATHEMATICS-III	19	B	3
22HP1A1238	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1238	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	C	3
22HP1A1238	R2021052	OPERATING SYSTEMS	13	F	0
22HP1A1238	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
22HP1A1238	R2021056	OPERATING SYSTEMS LAB	9	D	1.5
22HP1A1238	R2021121	DATABASE MANAGEMENT SYSTEMS	19	D	3
22HP1A1238	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	25	B	3
22HP1A1238	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	8	B	1.5
22HP1A1238	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A+	2
22HP1A1239	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A1239	R2021011	MATHEMATICS-III	22	C	3
22HP1A1239	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1239	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A1239	R2021052	OPERATING SYSTEMS	15	E	3
22HP1A1239	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A+	1.5
22HP1A1239	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
22HP1A1239	R2021121	DATABASE MANAGEMENT SYSTEMS	21	C	3
22HP1A1239	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	26	C	3
22HP1A1239	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A1239	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1240	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1240	R2021011	MATHEMATICS-III	26	D	3
22HP1A1240	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1240	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	F	0
22HP1A1240	R2021052	OPERATING SYSTEMS	19	C	3
22HP1A1240	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A1240	R2021056	OPERATING SYSTEMS LAB	12	A+	1.5
22HP1A1240	R2021121	DATABASE MANAGEMENT SYSTEMS	24	C	3
22HP1A1240	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	27	B	3
22HP1A1240	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1.5
22HP1A1240	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1241	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1241	R2021011	MATHEMATICS-III	15	F	0
22HP1A1241	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1241	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	D	3
22HP1A1241	R2021052	OPERATING SYSTEMS	17	E	3
22HP1A1241	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	B	1.5
22HP1A1241	R2021056	OPERATING SYSTEMS LAB	12	B	1.5
22HP1A1241	R2021121	DATABASE MANAGEMENT SYSTEMS	19	E	3
22HP1A1241	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	20	D	3
22HP1A1241	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	9	C	1.5
22HP1A1241	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1242	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A1242	R2021011	MATHEMATICS-III	20	C	3
22HP1A1242	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1242	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	B	3
22HP1A1242	R2021052	OPERATING SYSTEMS	19	E	3
22HP1A1242	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	B	1.5
22HP1A1242	R2021056	OPERATING SYSTEMS LAB	11	B	1.5
22HP1A1242	R2021121	DATABASE MANAGEMENT SYSTEMS	21	D	3
22HP1A1242	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	23	F	0
22HP1A1242	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	12	B	1.5
22HP1A1242	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1243	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A1243	R2021011	MATHEMATICS-III	20	F	0
22HP1A1243	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1243	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	E	3
22HP1A1243	R2021052	OPERATING SYSTEMS	19	C	3
22HP1A1243	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	B	1.5
22HP1A1243	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A1243	R2021121	DATABASE MANAGEMENT SYSTEMS	23	C	3
22HP1A1243	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	23	D	3
22HP1A1243	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	B	1.5
22HP1A1243	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A1244	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A1244	R2021011	MATHEMATICS-III	17	F	0
22HP1A1244	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1244	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	E	3
22HP1A1244	R2021052	OPERATING SYSTEMS	16	D	3
22HP1A1244	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	10	F	0
22HP1A1244	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
22HP1A1244	R2021121	DATABASE MANAGEMENT SYSTEMS	20	D	3
22HP1A1244	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	24	E	3
22HP1A1244	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	8	C	1.5
22HP1A1244	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	B	2
22HP1A1245	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A1245	R2021011	MATHEMATICS-III	15	F	0
22HP1A1245	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1245	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	C	3
22HP1A1245	R2021052	OPERATING SYSTEMS	12	E	3
22HP1A1245	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	10	D	1.5
22HP1A1245	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
22HP1A1245	R2021121	DATABASE MANAGEMENT SYSTEMS	21	C	3
22HP1A1245	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	21	D	3
22HP1A1245	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A1245	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1247	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A1247	R2021011	MATHEMATICS-III	12	F	0
22HP1A1247	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1247	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	F	0
22HP1A1247	R2021052	OPERATING SYSTEMS	16	E	3
22HP1A1247	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	D	1.5
22HP1A1247	R2021056	OPERATING SYSTEMS LAB	11	B	1.5
22HP1A1247	R2021121	DATABASE MANAGEMENT SYSTEMS	21	E	3
22HP1A1247	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	22	F	0
22HP1A1247	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	10	C	1.5
22HP1A1247	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	C	2
22HP1A1248	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A1248	R2021011	MATHEMATICS-III	12	F	0
22HP1A1248	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1248	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	16	E	3
22HP1A1248	R2021052	OPERATING SYSTEMS	14	E	3
22HP1A1248	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	C	1.5
22HP1A1248	R2021056	OPERATING SYSTEMS LAB	11	B	1.5
22HP1A1248	R2021121	DATABASE MANAGEMENT SYSTEMS	18	D	3
22HP1A1248	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	17	D	3
22HP1A1248	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	9	C	1.5
22HP1A1248	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1249	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A1249	R2021011	MATHEMATICS-III	23	E	3
22HP1A1249	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1249	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	D	3
22HP1A1249	R2021052	OPERATING SYSTEMS	20	C	3
22HP1A1249	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A1249	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A1249	R2021121	DATABASE MANAGEMENT SYSTEMS	23	C	3
22HP1A1249	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	24	D	3
22HP1A1249	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A	1.5
22HP1A1249	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A+	2
22HP1A1250	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A1250	R2021011	MATHEMATICS-III	23	E	3
22HP1A1250	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1250	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	C	3
22HP1A1250	R2021052	OPERATING SYSTEMS	17	D	3
22HP1A1250	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A1250	R2021056	OPERATING SYSTEMS LAB	13	B	1.5
22HP1A1250	R2021121	DATABASE MANAGEMENT SYSTEMS	23	C	3
22HP1A1250	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	23	C	3
22HP1A1250	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	B	1.5
22HP1A1250	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1251	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1251	R2021011	MATHEMATICS-III	27	A+	3
22HP1A1251	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1251	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	B	3
22HP1A1251	R2021052	OPERATING SYSTEMS	18	E	3
22HP1A1251	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	D	1.5
22HP1A1251	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A1251	R2021121	DATABASE MANAGEMENT SYSTEMS	25	D	3
22HP1A1251	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	26	B	3
22HP1A1251	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1.5
22HP1A1251	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	B	2
22HP1A1252	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1252	R2021011	MATHEMATICS-III	16	F	0
22HP1A1252	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1252	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	15	E	3
22HP1A1252	R2021052	OPERATING SYSTEMS	10	E	3
22HP1A1252	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	D	1.5
22HP1A1252	R2021056	OPERATING SYSTEMS LAB	10	B	1.5
22HP1A1252	R2021121	DATABASE MANAGEMENT SYSTEMS	15	E	3
22HP1A1252	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	19	F	0
22HP1A1252	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	8	D	1.5
22HP1A1252	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	C	2
22HP1A1253	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A1253	R2021011	MATHEMATICS-III	18	E	3
22HP1A1253	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1253	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	E	3
22HP1A1253	R2021052	OPERATING SYSTEMS	17	E	3
22HP1A1253	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	B	1.5
22HP1A1253	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
22HP1A1253	R2021121	DATABASE MANAGEMENT SYSTEMS	21	D	3
22HP1A1253	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	25	D	3
22HP1A1253	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1.5
22HP1A1253	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	B	2
22HP1A1254	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A1254	R2021011	MATHEMATICS-III	20	F	0
22HP1A1254	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A1254	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	C	3
22HP1A1254	R2021052	OPERATING SYSTEMS	16	E	3
22HP1A1254	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	D	1.5
22HP1A1254	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
22HP1A1254	R2021121	DATABASE MANAGEMENT SYSTEMS	21	C	3
22HP1A1254	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	25	D	3
22HP1A1254	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A1254	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1255	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A1255	R2021011	MATHEMATICS-III	22	E	3
22HP1A1255	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1255	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	D	3
22HP1A1255	R2021052	OPERATING SYSTEMS	14	F	0
22HP1A1255	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	A	1.5
22HP1A1255	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
22HP1A1255	R2021121	DATABASE MANAGEMENT SYSTEMS	19	E	3
22HP1A1255	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	23	F	0
22HP1A1255	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	10	B	1.5
22HP1A1255	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	C	2
22HP1A1256	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1256	R2021011	MATHEMATICS-III	23	D	3
22HP1A1256	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1256	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	C	3
22HP1A1256	R2021052	OPERATING SYSTEMS	18	D	3
22HP1A1256	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5
22HP1A1256	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A1256	R2021121	DATABASE MANAGEMENT SYSTEMS	25	B	3
22HP1A1256	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	26	C	3
22HP1A1256	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A1256	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1257	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A1257	R2021011	MATHEMATICS-III	16	F	0
22HP1A1257	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1257	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	F	0
22HP1A1257	R2021052	OPERATING SYSTEMS	12	D	3
22HP1A1257	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	C	1.5
22HP1A1257	R2021056	OPERATING SYSTEMS LAB	11	B	1.5
22HP1A1257	R2021121	DATABASE MANAGEMENT SYSTEMS	21	D	3
22HP1A1257	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	22	D	3
22HP1A1257	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	9	C	1.5
22HP1A1257	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	C	2
22HP1A1258	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1258	R2021011	MATHEMATICS-III	13	F	0
22HP1A1258	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1258	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	E	3
22HP1A1258	R2021052	OPERATING SYSTEMS	14	F	0
22HP1A1258	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	10	D	1.5
22HP1A1258	R2021056	OPERATING SYSTEMS LAB	10	C	1.5
22HP1A1258	R2021121	DATABASE MANAGEMENT SYSTEMS	17	E	3
22HP1A1258	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	18	F	0
22HP1A1258	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	7	D	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A1258	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	D	2
22HP1A1259	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A1259	R2021011	MATHEMATICS-III	22	A+	3
22HP1A1259	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1259	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	C	3
22HP1A1259	R2021052	OPERATING SYSTEMS	25	C	3
22HP1A1259	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	B	1.5
22HP1A1259	R2021056	OPERATING SYSTEMS LAB	14	A+	1.5
22HP1A1259	R2021121	DATABASE MANAGEMENT SYSTEMS	24	C	3
22HP1A1259	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	24	B	3
22HP1A1259	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A1259	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1260	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
22HP1A1260	R2021011	MATHEMATICS-III	24	B	3
22HP1A1260	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1260	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
22HP1A1260	R2021052	OPERATING SYSTEMS	24	B	3
22HP1A1260	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	A+	1.5
22HP1A1260	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
22HP1A1260	R2021121	DATABASE MANAGEMENT SYSTEMS	25	B	3
22HP1A1260	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	25	B	3
22HP1A1260	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A1260	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A+	2
22HP1A1261	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
22HP1A1261	R2021011	MATHEMATICS-III	13	F	0
22HP1A1261	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1261	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	F	0
22HP1A1261	R2021052	OPERATING SYSTEMS	14	E	3
22HP1A1261	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	C	1.5
22HP1A1261	R2021056	OPERATING SYSTEMS LAB	12	B	1.5
22HP1A1261	R2021121	DATABASE MANAGEMENT SYSTEMS	18	F	0
22HP1A1261	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	20	F	0
22HP1A1261	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	9	C	1.5
22HP1A1261	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	B	2
22HP1A1262	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A1262	R2021011	MATHEMATICS-III	17	F	0
22HP1A1262	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1262	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	C	3
22HP1A1262	R2021052	OPERATING SYSTEMS	20	D	3
22HP1A1262	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A	1.5
22HP1A1262	R2021056	OPERATING SYSTEMS LAB	10	B	1.5
22HP1A1262	R2021121	DATABASE MANAGEMENT SYSTEMS	21	C	3
22HP1A1262	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	25	D	3
22HP1A1262	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1.5
22HP1A1262	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
22HP1A1263	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
22HP1A1263	R2021011	MATHEMATICS-III	19	E	3
22HP1A1263	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1263	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	D	3
22HP1A1263	R2021052	OPERATING SYSTEMS	21	E	3
22HP1A1263	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A1263	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
22HP1A1263	R2021121	DATABASE MANAGEMENT SYSTEMS	26	D	3
22HP1A1263	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	21	D	3
22HP1A1263	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A1263	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	B	2
22HP1A1264	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
22HP1A1264	R2021011	MATHEMATICS-III	15	E	3
22HP1A1264	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A1264	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	16	E	3
22HP1A1264	R2021052	OPERATING SYSTEMS	14	E	3
22HP1A1264	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	C	1.5
22HP1A1264	R2021056	OPERATING SYSTEMS LAB	11	B	1.5
22HP1A1264	R2021121	DATABASE MANAGEMENT SYSTEMS	19	E	3
22HP1A1264	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	19	E	3
22HP1A1264	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	8	C	1.5
22HP1A1264	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	B	2
22HP1A4201	R2021011	MATHEMATICS-III	26	B	3
22HP1A4201	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4201	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	C	3
22HP1A4201	R2021121	DATABASE MANAGEMENT SYSTEMS	24	D	3
22HP1A4201	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A4201	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	25	B	3
22HP1A4201	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	23	B	3
22HP1A4201	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5
22HP1A4201	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4201	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4201	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4202	R2021011	MATHEMATICS-III	15	F	0
22HP1A4202	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4202	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	15	E	3
22HP1A4202	R2021121	DATABASE MANAGEMENT SYSTEMS	17	F	0
22HP1A4202	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A4202	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	19	F	0
22HP1A4202	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	16	D	3
22HP1A4202	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4202	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
22HP1A4202	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4202	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A4203	R2021011	MATHEMATICS-III	28	D	3
22HP1A4203	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4203	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	A	3
22HP1A4203	R2021121	DATABASE MANAGEMENT SYSTEMS	27	B	3
22HP1A4203	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4203	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	26	B	3
22HP1A4203	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	22	B	3
22HP1A4203	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4203	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A+	1.5
22HP1A4203	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4203	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4204	R2021011	MATHEMATICS-III	17	C	3
22HP1A4204	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4204	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	C	3
22HP1A4204	R2021121	DATABASE MANAGEMENT SYSTEMS	17	E	3
22HP1A4204	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4204	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	20	B	3
22HP1A4204	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	16	B	3
22HP1A4204	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	11	A	1.5
22HP1A4204	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
22HP1A4204	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4204	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4205	R2021011	MATHEMATICS-III	22	D	3
22HP1A4205	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4205	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	E	3
22HP1A4205	R2021121	DATABASE MANAGEMENT SYSTEMS	18	D	3
22HP1A4205	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	C	1.5
22HP1A4205	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	21	C	3
22HP1A4205	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	15	C	3
22HP1A4205	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4205	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
22HP1A4205	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4205	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A4206	R2021011	MATHEMATICS-III	24	C	3
22HP1A4206	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4206	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	D	3
22HP1A4206	R2021121	DATABASE MANAGEMENT SYSTEMS	22	E	3
22HP1A4206	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4206	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	21	C	3
22HP1A4206	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	21	C	3
22HP1A4206	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5
22HP1A4206	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
22HP1A4206	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4206	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4207	R2021011	MATHEMATICS-III	21	D	3
22HP1A4207	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4207	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	B	3
22HP1A4207	R2021121	DATABASE MANAGEMENT SYSTEMS	18	D	3
22HP1A4207	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1.5
22HP1A4207	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	24	D	3
22HP1A4207	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	18	D	3
22HP1A4207	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4207	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A	1.5
22HP1A4207	R2021425	MOBILE APP DEVELOPMENT	0	A	2
22HP1A4207	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4208	R2021011	MATHEMATICS-III	26	B	3
22HP1A4208	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4208	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	25	B	3
22HP1A4208	R2021121	DATABASE MANAGEMENT SYSTEMS	21	C	3
22HP1A4208	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1.5
22HP1A4208	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	23	A	3
22HP1A4208	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	24	A	3
22HP1A4208	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4208	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4208	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4208	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4209	R2021011	MATHEMATICS-III	28	B	3
22HP1A4209	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4209	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	C	3
22HP1A4209	R2021121	DATABASE MANAGEMENT SYSTEMS	25	C	3
22HP1A4209	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4209	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	26	B	3
22HP1A4209	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	21	B	3
22HP1A4209	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4209	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A+	1.5
22HP1A4209	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4209	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4210	R2021011	MATHEMATICS-III	24	C	3
22HP1A4210	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4210	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	C	3
22HP1A4210	R2021121	DATABASE MANAGEMENT SYSTEMS	24	A	3
22HP1A4210	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4210	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	23	C	3
22HP1A4210	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	19	B	3
22HP1A4210	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5
22HP1A4210	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4210	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4210	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4211	R2021011	MATHEMATICS-III	22	F	0
22HP1A4211	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4211	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	D	3
22HP1A4211	R2021121	DATABASE MANAGEMENT SYSTEMS	19	B	3
22HP1A4211	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	B	1.5
22HP1A4211	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	24	C	3
22HP1A4211	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	19	C	3
22HP1A4211	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4211	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4211	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4211	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4212	R2021011	MATHEMATICS-III	19	D	3
22HP1A4212	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4212	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	B	3
22HP1A4212	R2021121	DATABASE MANAGEMENT SYSTEMS	19	E	3
22HP1A4212	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	B	1.5
22HP1A4212	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	23	D	3
22HP1A4212	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	17	D	3
22HP1A4212	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	13	A+	1.5
22HP1A4212	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
22HP1A4212	R2021425	MOBILE APP DEVELOPMENT	0	A	2
22HP1A4212	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4213	R2021011	MATHEMATICS-III	22	C	3
22HP1A4213	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4213	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	E	3
22HP1A4213	R2021121	DATABASE MANAGEMENT SYSTEMS	19	D	3
22HP1A4213	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4213	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	24	C	3
22HP1A4213	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	18	D	3
22HP1A4213	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4213	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
22HP1A4213	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4213	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4214	R2021011	MATHEMATICS-III	27	B	3
22HP1A4214	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4214	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	D	3
22HP1A4214	R2021121	DATABASE MANAGEMENT SYSTEMS	25	C	3
22HP1A4214	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4214	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	27	B	3
22HP1A4214	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	20	B	3
22HP1A4214	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5
22HP1A4214	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4214	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4214	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4215	R2021011	MATHEMATICS-III	22	E	3
22HP1A4215	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4215	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	A	3
22HP1A4215	R2021121	DATABASE MANAGEMENT SYSTEMS	22	F	0
22HP1A4215	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A4215	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	24	D	3
22HP1A4215	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	22	C	3
22HP1A4215	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4215	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4215	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4215	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4216	R2021011	MATHEMATICS-III	23	B	3
22HP1A4216	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4216	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	C	3
22HP1A4216	R2021121	DATABASE MANAGEMENT SYSTEMS	22	D	3
22HP1A4216	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4216	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	23	B	3
22HP1A4216	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	22	C	3
22HP1A4216	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5
22HP1A4216	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4216	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4216	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4217	R2021011	MATHEMATICS-III	25	B	3
22HP1A4217	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4217	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	D	3
22HP1A4217	R2021121	DATABASE MANAGEMENT SYSTEMS	22	D	3
22HP1A4217	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	B	1.5
22HP1A4217	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	24	C	3
22HP1A4217	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	22	C	3
22HP1A4217	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4217	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4217	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4217	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A4218	R2021011	MATHEMATICS-III	20	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4218	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4218	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	F	0
22HP1A4218	R2021121	DATABASE MANAGEMENT SYSTEMS	17	E	3
22HP1A4218	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	B	1.5
22HP1A4218	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	18	E	3
22HP1A4218	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	18	C	3
22HP1A4218	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	13	A+	1.5
22HP1A4218	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
22HP1A4218	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4218	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4219	R2021011	MATHEMATICS-III	20	D	3
22HP1A4219	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4219	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	D	3
22HP1A4219	R2021121	DATABASE MANAGEMENT SYSTEMS	17	F	0
22HP1A4219	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	B	1.5
22HP1A4219	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	20	D	3
22HP1A4219	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	16	E	3
22HP1A4219	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	13	A+	1.5
22HP1A4219	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
22HP1A4219	R2021425	MOBILE APP DEVELOPMENT	0	A	2
22HP1A4219	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
22HP1A4220	R2021011	MATHEMATICS-III	24	B	3
22HP1A4220	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4220	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	D	3
22HP1A4220	R2021121	DATABASE MANAGEMENT SYSTEMS	22	D	3
22HP1A4220	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4220	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	27	A+	3
22HP1A4220	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	21	B	3
22HP1A4220	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4220	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4220	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4220	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4221	R2021011	MATHEMATICS-III	22	B	3
22HP1A4221	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4221	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	D	3
22HP1A4221	R2021121	DATABASE MANAGEMENT SYSTEMS	20	D	3
22HP1A4221	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4221	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	25	B	3
22HP1A4221	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	19	B	3
22HP1A4221	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4221	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4221	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4221	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4222	R2021011	MATHEMATICS-III	25	C	3
22HP1A4222	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4222	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	C	3
22HP1A4222	R2021121	DATABASE MANAGEMENT SYSTEMS	23	C	3
22HP1A4222	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1.5
22HP1A4222	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	24	B	3
22HP1A4222	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	24	A+	3
22HP1A4222	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4222	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A	1.5
22HP1A4222	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4222	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4223	R2021011	MATHEMATICS-III	21	F	0
22HP1A4223	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4223	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	D	3
22HP1A4223	R2021121	DATABASE MANAGEMENT SYSTEMS	20	D	3
22HP1A4223	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	B	1.5
22HP1A4223	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	20	D	3
22HP1A4223	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	18	E	3
22HP1A4223	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4223	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4223	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4223	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4224	R2021011	MATHEMATICS-III	18	C	3
22HP1A4224	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4224	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	F	0
22HP1A4224	R2021121	DATABASE MANAGEMENT SYSTEMS	17	E	3
22HP1A4224	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	B	1.5
22HP1A4224	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	18	C	3
22HP1A4224	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	16	D	3
22HP1A4224	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4224	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	12	A	1.5
22HP1A4224	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4224	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4225	R2021011	MATHEMATICS-III	21	B	3
22HP1A4225	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4225	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	C	3
22HP1A4225	R2021121	DATABASE MANAGEMENT SYSTEMS	22	D	3
22HP1A4225	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1.5
22HP1A4225	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	20	C	3
22HP1A4225	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	18	C	3
22HP1A4225	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4225	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
22HP1A4225	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4225	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4226	R2021011	MATHEMATICS-III	19	F	0
22HP1A4226	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4226	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	E	3
22HP1A4226	R2021121	DATABASE MANAGEMENT SYSTEMS	15	E	3
22HP1A4226	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A4226	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	16	D	3
22HP1A4226	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	16	E	3
22HP1A4226	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	13	A+	1.5
22HP1A4226	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	12	A	1.5
22HP1A4226	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4226	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4228	R2021011	MATHEMATICS-III	20	E	3
22HP1A4228	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4228	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	B	3
22HP1A4228	R2021121	DATABASE MANAGEMENT SYSTEMS	19	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4228	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4228	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	17	D	3
22HP1A4228	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	19	D	3
22HP1A4228	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4228	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4228	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4228	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4229	R2021011	MATHEMATICS-III	21	D	3
22HP1A4229	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4229	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	E	3
22HP1A4229	R2021121	DATABASE MANAGEMENT SYSTEMS	21	E	3
22HP1A4229	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A4229	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	19	C	3
22HP1A4229	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	19	B	3
22HP1A4229	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4229	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
22HP1A4229	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4229	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4230	R2021011	MATHEMATICS-III	30	A	3
22HP1A4230	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4230	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	28	A+	3
22HP1A4230	R2021121	DATABASE MANAGEMENT SYSTEMS	29	C	3
22HP1A4230	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4230	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	24	A	3
22HP1A4230	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	24	B	3
22HP1A4230	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4230	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4230	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4230	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A4231	R2021011	MATHEMATICS-III	28	A	3
22HP1A4231	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4231	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	25	A	3
22HP1A4231	R2021121	DATABASE MANAGEMENT SYSTEMS	26	A	3
22HP1A4231	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4231	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	24	B	3
22HP1A4231	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	25	A+	3
22HP1A4231	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5
22HP1A4231	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4231	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4231	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4232	R2021011	MATHEMATICS-III	24	C	3
22HP1A4232	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4232	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	C	3
22HP1A4232	R2021121	DATABASE MANAGEMENT SYSTEMS	24	C	3
22HP1A4232	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1.5
22HP1A4232	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	22	C	3
22HP1A4232	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	20	C	3
22HP1A4232	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5
22HP1A4232	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4232	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4232	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4233	R2021011	MATHEMATICS-III	23	C	3
22HP1A4233	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4233	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	C	3
22HP1A4233	R2021121	DATABASE MANAGEMENT SYSTEMS	25	C	3
22HP1A4233	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1.5
22HP1A4233	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	26	A	3
22HP1A4233	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	21	C	3
22HP1A4233	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5
22HP1A4233	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4233	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4233	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4234	R2021011	MATHEMATICS-III	21	D	3
22HP1A4234	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4234	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	E	3
22HP1A4234	R2021121	DATABASE MANAGEMENT SYSTEMS	17	E	3
22HP1A4234	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A4234	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	18	E	3
22HP1A4234	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	19	C	3
22HP1A4234	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A	1.5
22HP1A4234	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	12	B	1.5
22HP1A4234	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4234	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4235	R2021011	MATHEMATICS-III	24	F	0
22HP1A4235	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4235	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	F	0
22HP1A4235	R2021121	DATABASE MANAGEMENT SYSTEMS	15	F	0
22HP1A4235	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	B	1.5
22HP1A4235	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	17	F	0
22HP1A4235	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	17	E	3
22HP1A4235	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A	1.5
22HP1A4235	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	12	C	1.5
22HP1A4235	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4235	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A4236	R2021011	MATHEMATICS-III	24	D	3
22HP1A4236	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4236	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	E	3
22HP1A4236	R2021121	DATABASE MANAGEMENT SYSTEMS	22	D	3
22HP1A4236	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4236	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	18	E	3
22HP1A4236	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	18	D	3
22HP1A4236	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	13	A+	1.5
22HP1A4236	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	12	A	1.5
22HP1A4236	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4236	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4237	R2021011	MATHEMATICS-III	26	A	3
22HP1A4237	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4237	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	C	3
22HP1A4237	R2021121	DATABASE MANAGEMENT SYSTEMS	21	E	3
22HP1A4237	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4237	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	26	B	3
22HP1A4237	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	22	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4237	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	13	A	1.5
22HP1A4237	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	12	A+	1.5
22HP1A4237	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4237	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
22HP1A4238	R2021011	MATHEMATICS-III	25	C	3
22HP1A4238	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4238	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	D	3
22HP1A4238	R2021121	DATABASE MANAGEMENT SYSTEMS	21	D	3
22HP1A4238	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1.5
22HP1A4238	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	23	C	3
22HP1A4238	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	21	C	3
22HP1A4238	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5
22HP1A4238	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4238	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4238	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4239	R2021011	MATHEMATICS-III	23	F	0
22HP1A4239	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4239	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	D	3
22HP1A4239	R2021121	DATABASE MANAGEMENT SYSTEMS	21	C	3
22HP1A4239	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1.5
22HP1A4239	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	19	D	3
22HP1A4239	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	19	D	3
22HP1A4239	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A	1.5
22HP1A4239	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	10	B	1.5
22HP1A4239	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4239	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4240	R2021011	MATHEMATICS-III	23	D	3
22HP1A4240	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4240	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	D	3
22HP1A4240	R2021121	DATABASE MANAGEMENT SYSTEMS	22	E	3
22HP1A4240	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4240	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	23	D	3
22HP1A4240	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	20	D	3
22HP1A4240	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4240	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4240	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4240	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A4241	R2021011	MATHEMATICS-III	27	A	3
22HP1A4241	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4241	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	25	C	3
22HP1A4241	R2021121	DATABASE MANAGEMENT SYSTEMS	25	D	3
22HP1A4241	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4241	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	25	B	3
22HP1A4241	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	27	A	3
22HP1A4241	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5
22HP1A4241	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4241	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4241	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4242	R2021011	MATHEMATICS-III	20	F	0
22HP1A4242	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4242	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4242	R2021121	DATABASE MANAGEMENT SYSTEMS	19	D	3
22HP1A4242	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1.5
22HP1A4242	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	19	D	3
22HP1A4242	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	18	E	3
22HP1A4242	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4242	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A	1.5
22HP1A4242	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4242	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4243	R2021011	MATHEMATICS-III	22	E	3
22HP1A4243	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4243	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	F	0
22HP1A4243	R2021121	DATABASE MANAGEMENT SYSTEMS	23	C	3
22HP1A4243	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A4243	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	23	E	3
22HP1A4243	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	22	D	3
22HP1A4243	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5
22HP1A4243	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
22HP1A4243	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4243	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4244	R2021011	MATHEMATICS-III	25	C	3
22HP1A4244	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4244	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	B	3
22HP1A4244	R2021121	DATABASE MANAGEMENT SYSTEMS	22	C	3
22HP1A4244	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4244	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	25	C	3
22HP1A4244	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	26	C	3
22HP1A4244	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5
22HP1A4244	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
22HP1A4244	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4244	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A4245	R2021011	MATHEMATICS-III	26	B	3
22HP1A4245	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4245	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	27	B	3
22HP1A4245	R2021121	DATABASE MANAGEMENT SYSTEMS	23	D	3
22HP1A4245	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4245	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	22	A	3
22HP1A4245	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	24	B	3
22HP1A4245	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4245	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
22HP1A4245	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4245	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4246	R2021011	MATHEMATICS-III	19	C	3
22HP1A4246	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4246	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	D	3
22HP1A4246	R2021121	DATABASE MANAGEMENT SYSTEMS	18	D	3
22HP1A4246	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4246	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	21	D	3
22HP1A4246	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	22	C	3
22HP1A4246	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4246	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	12	A	1.5
22HP1A4246	R2021425	MOBILE APP DEVELOPMENT	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4246	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4247	R2021011	MATHEMATICS-III	26	B	3
22HP1A4247	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4247	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	F	0
22HP1A4247	R2021121	DATABASE MANAGEMENT SYSTEMS	25	C	3
22HP1A4247	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4247	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	24	D	3
22HP1A4247	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	25	B	3
22HP1A4247	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4247	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4247	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4247	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4248	R2021011	MATHEMATICS-III	19	E	3
22HP1A4248	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4248	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	F	0
22HP1A4248	R2021121	DATABASE MANAGEMENT SYSTEMS	18	D	3
22HP1A4248	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	10	A	1.5
22HP1A4248	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	22	D	3
22HP1A4248	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	23	D	3
22HP1A4248	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4248	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	B	1.5
22HP1A4248	R2021425	MOBILE APP DEVELOPMENT	0	A	2
22HP1A4248	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4249	R2021011	MATHEMATICS-III	22	C	3
22HP1A4249	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4249	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	D	3
22HP1A4249	R2021121	DATABASE MANAGEMENT SYSTEMS	23	F	0
22HP1A4249	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A4249	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	20	C	3
22HP1A4249	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	22	D	3
22HP1A4249	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	13	A+	1.5
22HP1A4249	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	11	A	1.5
22HP1A4249	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4249	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4250	R2021011	MATHEMATICS-III	23	C	3
22HP1A4250	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4250	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	E	3
22HP1A4250	R2021121	DATABASE MANAGEMENT SYSTEMS	26	D	3
22HP1A4250	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4250	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	21	E	3
22HP1A4250	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	22	C	3
22HP1A4250	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5
22HP1A4250	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4250	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4250	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4251	R2021011	MATHEMATICS-III	27	C	3
22HP1A4251	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4251	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	C	3
22HP1A4251	R2021121	DATABASE MANAGEMENT SYSTEMS	27	B	3
22HP1A4251	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4251	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	21	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4251	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	21	B	3
22HP1A4251	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4251	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4251	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4251	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A4252	R2021011	MATHEMATICS-III	19	F	0
22HP1A4252	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4252	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	F	0
22HP1A4252	R2021121	DATABASE MANAGEMENT SYSTEMS	18	F	0
22HP1A4252	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	B	1.5
22HP1A4252	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	19	E	3
22HP1A4252	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	20	E	3
22HP1A4252	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	13	A+	1.5
22HP1A4252	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	12	A	1.5
22HP1A4252	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4252	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4253	R2021011	MATHEMATICS-III	25	C	3
22HP1A4253	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4253	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	B	3
22HP1A4253	R2021121	DATABASE MANAGEMENT SYSTEMS	22	E	3
22HP1A4253	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4253	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	24	A	3
22HP1A4253	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	23	B	3
22HP1A4253	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5
22HP1A4253	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4253	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4253	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A4255	R2021011	MATHEMATICS-III	21	D	3
22HP1A4255	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4255	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	D	3
22HP1A4255	R2021121	DATABASE MANAGEMENT SYSTEMS	22	D	3
22HP1A4255	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1.5
22HP1A4255	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	20	C	3
22HP1A4255	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	23	C	3
22HP1A4255	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4255	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4255	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4255	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4256	R2021011	MATHEMATICS-III	22	F	0
22HP1A4256	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4256	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	D	3
22HP1A4256	R2021121	DATABASE MANAGEMENT SYSTEMS	20	C	3
22HP1A4256	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1.5
22HP1A4256	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	24	A	3
22HP1A4256	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	19	A	3
22HP1A4256	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4256	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
22HP1A4256	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4256	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4257	R2021011	MATHEMATICS-III	21	D	3
22HP1A4257	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4257	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	D	3
22HP1A4257	R2021121	DATABASE MANAGEMENT SYSTEMS	23	D	3
22HP1A4257	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	C	1.5
22HP1A4257	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	20	C	3
22HP1A4257	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	22	D	3
22HP1A4257	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5
22HP1A4257	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4257	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4257	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4258	R2021011	MATHEMATICS-III	17	F	0
22HP1A4258	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4258	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	E	3
22HP1A4258	R2021121	DATABASE MANAGEMENT SYSTEMS	19	E	3
22HP1A4258	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	12	B	1.5
22HP1A4258	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	21	C	3
22HP1A4258	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	18	C	3
22HP1A4258	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	13	A+	1.5
22HP1A4258	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	12	A	1.5
22HP1A4258	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4258	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4259	R2021011	MATHEMATICS-III	21	D	3
22HP1A4259	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4259	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	D	3
22HP1A4259	R2021121	DATABASE MANAGEMENT SYSTEMS	20	D	3
22HP1A4259	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A4259	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	22	E	3
22HP1A4259	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	21	D	3
22HP1A4259	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	13	A+	1.5
22HP1A4259	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
22HP1A4259	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4259	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4261	R2021011	MATHEMATICS-III	26	B	3
22HP1A4261	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4261	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	D	3
22HP1A4261	R2021121	DATABASE MANAGEMENT SYSTEMS	24	B	3
22HP1A4261	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4261	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	24	A	3
22HP1A4261	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	24	A	3
22HP1A4261	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5
22HP1A4261	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4261	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4261	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
22HP1A4262	R2021011	MATHEMATICS-III	25	C	3
22HP1A4262	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4262	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	B	3
22HP1A4262	R2021121	DATABASE MANAGEMENT SYSTEMS	21	E	3
22HP1A4262	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4262	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	25	D	3
22HP1A4262	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	22	C	3
22HP1A4262	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	13	A+	1.5
22HP1A4262	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4262	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4262	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4263	R2021011	MATHEMATICS-III	22	E	3
22HP1A4263	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4263	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	E	3
22HP1A4263	R2021121	DATABASE MANAGEMENT SYSTEMS	23	E	3
22HP1A4263	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A4263	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	21	C	3
22HP1A4263	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	21	C	3
22HP1A4263	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5
22HP1A4263	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A+	1.5
22HP1A4263	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4263	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4264	R2021011	MATHEMATICS-III	21	C	3
22HP1A4264	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4264	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	D	3
22HP1A4264	R2021121	DATABASE MANAGEMENT SYSTEMS	25	D	3
22HP1A4264	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4264	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	23	C	3
22HP1A4264	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	19	C	3
22HP1A4264	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
22HP1A4264	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
22HP1A4264	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4264	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4401	R2021011	MATHEMATICS-III	26	C	3
22HP1A4401	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4401	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	C	3
22HP1A4401	R2021121	DATABASE MANAGEMENT SYSTEMS	25	C	3
22HP1A4401	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A4401	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	26	B	3
22HP1A4401	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4401	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4401	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4401	R2021441	FUNDAMENTALS OF DATA SCIENCE	26	B	3
22HP1A4401	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4402	R2021011	MATHEMATICS-III	24	B	3
22HP1A4402	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4402	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	D	3
22HP1A4402	R2021121	DATABASE MANAGEMENT SYSTEMS	21	E	3
22HP1A4402	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	B	1.5
22HP1A4402	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	21	A	3
22HP1A4402	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4402	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4402	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A4402	R2021441	FUNDAMENTALS OF DATA SCIENCE	22	B	3
22HP1A4402	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4403	R2021011	MATHEMATICS-III	20	F	0
22HP1A4403	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4403	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	D	3
22HP1A4403	R2021121	DATABASE MANAGEMENT SYSTEMS	21	D	3
22HP1A4403	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4403	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	21	D	3
22HP1A4403	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4403	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4403	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4403	R2021441	FUNDAMENTALS OF DATA SCIENCE	20	A+	3
22HP1A4403	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4404	R2021011	MATHEMATICS-III	17	C	3
22HP1A4404	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4404	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	C	3
22HP1A4404	R2021121	DATABASE MANAGEMENT SYSTEMS	19	D	3
22HP1A4404	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	12	B	1.5
22HP1A4404	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	21	C	3
22HP1A4404	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A	1.5
22HP1A4404	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4404	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4404	R2021441	FUNDAMENTALS OF DATA SCIENCE	23	B	3
22HP1A4404	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4405	R2021011	MATHEMATICS-III	23	E	3
22HP1A4405	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4405	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	D	3
22HP1A4405	R2021121	DATABASE MANAGEMENT SYSTEMS	22	F	0
22HP1A4405	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1.5
22HP1A4405	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	24	C	3
22HP1A4405	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4405	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4405	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A4405	R2021441	FUNDAMENTALS OF DATA SCIENCE	20	D	3
22HP1A4405	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	14	A+	1.5
22HP1A4406	R2021011	MATHEMATICS-III	27	C	3
22HP1A4406	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4406	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	B	3
22HP1A4406	R2021121	DATABASE MANAGEMENT SYSTEMS	25	D	3
22HP1A4406	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4406	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	25	A+	3
22HP1A4406	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4406	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4406	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4406	R2021441	FUNDAMENTALS OF DATA SCIENCE	28	A	3
22HP1A4406	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	14	A+	1.5
22HP1A4407	R2021011	MATHEMATICS-III	16	F	0
22HP1A4407	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4407	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	F	0
22HP1A4407	R2021121	DATABASE MANAGEMENT SYSTEMS	14	F	0
22HP1A4407	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	C	1.5
22HP1A4407	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	12	F	0
22HP1A4407	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	12	B	1.5
22HP1A4407	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4407	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4407	R2021441	FUNDAMENTALS OF DATA SCIENCE	17	F	0
22HP1A4407	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	13	A+	1.5
22HP1A4408	R2021011	MATHEMATICS-III	25	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4408	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4408	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	D	3
22HP1A4408	R2021121	DATABASE MANAGEMENT SYSTEMS	23	C	3
22HP1A4408	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1.5
22HP1A4408	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	22	B	3
22HP1A4408	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4408	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4408	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4408	R2021441	FUNDAMENTALS OF DATA SCIENCE	25	B	3
22HP1A4408	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4409	R2021011	MATHEMATICS-III	22	E	3
22HP1A4409	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4409	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	15	E	3
22HP1A4409	R2021121	DATABASE MANAGEMENT SYSTEMS	18	E	3
22HP1A4409	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1.5
22HP1A4409	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	18	D	3
22HP1A4409	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4409	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4409	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4409	R2021441	FUNDAMENTALS OF DATA SCIENCE	23	D	3
22HP1A4409	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4410	R2021011	MATHEMATICS-III	26	A+	3
22HP1A4410	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4410	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	A	3
22HP1A4410	R2021121	DATABASE MANAGEMENT SYSTEMS	24	D	3
22HP1A4410	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4410	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	24	A+	3
22HP1A4410	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4410	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4410	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4410	R2021441	FUNDAMENTALS OF DATA SCIENCE	27	A	3
22HP1A4410	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4411	R2021011	MATHEMATICS-III	25	F	0
22HP1A4411	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4411	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	C	3
22HP1A4411	R2021121	DATABASE MANAGEMENT SYSTEMS	23	C	3
22HP1A4411	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1.5
22HP1A4411	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	20	E	3
22HP1A4411	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	B	1.5
22HP1A4411	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4411	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4411	R2021441	FUNDAMENTALS OF DATA SCIENCE	23	D	3
22HP1A4411	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4412	R2021011	MATHEMATICS-III	22	C	3
22HP1A4412	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4412	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	D	3
22HP1A4412	R2021121	DATABASE MANAGEMENT SYSTEMS	22	D	3
22HP1A4412	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4412	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	18	C	3
22HP1A4412	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A	1.5
22HP1A4412	R2021425	MOBILE APP DEVELOPMENT	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4412	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4412	R2021441	FUNDAMENTALS OF DATA SCIENCE	24	B	3
22HP1A4412	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4413	R2021011	MATHEMATICS-III	27	D	3
22HP1A4413	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4413	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	D	3
22HP1A4413	R2021121	DATABASE MANAGEMENT SYSTEMS	23	D	3
22HP1A4413	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1.5
22HP1A4413	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	24	B	3
22HP1A4413	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4413	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4413	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4413	R2021441	FUNDAMENTALS OF DATA SCIENCE	25	B	3
22HP1A4413	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4414	R2021011	MATHEMATICS-III	25	C	3
22HP1A4414	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4414	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	D	3
22HP1A4414	R2021121	DATABASE MANAGEMENT SYSTEMS	22	E	3
22HP1A4414	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	12	B	1.5
22HP1A4414	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	21	B	3
22HP1A4414	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	12	A	1.5
22HP1A4414	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4414	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4414	R2021441	FUNDAMENTALS OF DATA SCIENCE	25	B	3
22HP1A4414	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4415	R2021011	MATHEMATICS-III	26	D	3
22HP1A4415	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4415	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	B	3
22HP1A4415	R2021121	DATABASE MANAGEMENT SYSTEMS	25	D	3
22HP1A4415	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4415	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	26	C	3
22HP1A4415	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4415	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4415	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4415	R2021441	FUNDAMENTALS OF DATA SCIENCE	27	A+	3
22HP1A4415	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4416	R2021011	MATHEMATICS-III	23	MP	0
22HP1A4416	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4416	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	MP	0
22HP1A4416	R2021121	DATABASE MANAGEMENT SYSTEMS	16	MP	0
22HP1A4416	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	MP	0
22HP1A4416	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	21	MP	0
22HP1A4416	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	MP	0
22HP1A4416	R2021425	MOBILE APP DEVELOPMENT	0	MP	0
22HP1A4416	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4416	R2021441	FUNDAMENTALS OF DATA SCIENCE	20	MP	0
22HP1A4416	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	13	MP	0
22HP1A4417	R2021011	MATHEMATICS-III	26	F	0
22HP1A4417	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4417	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	F	0
22HP1A4417	R2021121	DATABASE MANAGEMENT SYSTEMS	22	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4417	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A4417	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	24	B	3
22HP1A4417	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4417	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4417	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A4417	R2021441	FUNDAMENTALS OF DATA SCIENCE	25	C	3
22HP1A4417	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4418	R2021011	MATHEMATICS-III	27	A	3
22HP1A4418	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4418	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	C	3
22HP1A4418	R2021121	DATABASE MANAGEMENT SYSTEMS	26	D	3
22HP1A4418	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4418	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	24	A	3
22HP1A4418	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4418	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4418	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4418	R2021441	FUNDAMENTALS OF DATA SCIENCE	26	B	3
22HP1A4418	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4419	R2021011	MATHEMATICS-III	21	E	3
22HP1A4419	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4419	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	C	3
22HP1A4419	R2021121	DATABASE MANAGEMENT SYSTEMS	18	E	3
22HP1A4419	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	B	1.5
22HP1A4419	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	24	C	3
22HP1A4419	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A	1.5
22HP1A4419	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4419	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
22HP1A4419	R2021441	FUNDAMENTALS OF DATA SCIENCE	21	C	3
22HP1A4419	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4420	R2021011	MATHEMATICS-III	26	B	3
22HP1A4420	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4420	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	D	3
22HP1A4420	R2021121	DATABASE MANAGEMENT SYSTEMS	21	C	3
22HP1A4420	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A4420	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	22	B	3
22HP1A4420	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A	1.5
22HP1A4420	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4420	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4420	R2021441	FUNDAMENTALS OF DATA SCIENCE	24	A	3
22HP1A4420	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4421	R2021011	MATHEMATICS-III	25	A	3
22HP1A4421	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4421	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	C	3
22HP1A4421	R2021121	DATABASE MANAGEMENT SYSTEMS	21	D	3
22HP1A4421	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	B	1.5
22HP1A4421	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	22	D	3
22HP1A4421	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4421	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4421	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4421	R2021441	FUNDAMENTALS OF DATA SCIENCE	25	C	3
22HP1A4421	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	10	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4422	R2021011	MATHEMATICS-III	26	A+	3
22HP1A4422	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4422	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	C	3
22HP1A4422	R2021121	DATABASE MANAGEMENT SYSTEMS	25	D	3
22HP1A4422	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4422	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	25	C	3
22HP1A4422	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A	1.5
22HP1A4422	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4422	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4422	R2021441	FUNDAMENTALS OF DATA SCIENCE	24	B	3
22HP1A4422	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4423	R2021011	MATHEMATICS-III	26	D	3
22HP1A4423	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4423	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	B	3
22HP1A4423	R2021121	DATABASE MANAGEMENT SYSTEMS	25	D	3
22HP1A4423	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1.5
22HP1A4423	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	26	B	3
22HP1A4423	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4423	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4423	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4423	R2021441	FUNDAMENTALS OF DATA SCIENCE	26	A+	3
22HP1A4423	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4424	R2021011	MATHEMATICS-III	24	C	3
22HP1A4424	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4424	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	D	3
22HP1A4424	R2021121	DATABASE MANAGEMENT SYSTEMS	20	D	3
22HP1A4424	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4424	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	20	D	3
22HP1A4424	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4424	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4424	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4424	R2021441	FUNDAMENTALS OF DATA SCIENCE	22	C	3
22HP1A4424	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	13	A+	1.5
22HP1A4425	R2021011	MATHEMATICS-III	27	C	3
22HP1A4425	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4425	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	A+	3
22HP1A4425	R2021121	DATABASE MANAGEMENT SYSTEMS	25	B	3
22HP1A4425	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1.5
22HP1A4425	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	23	C	3
22HP1A4425	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	12	A+	1.5
22HP1A4425	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4425	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4425	R2021441	FUNDAMENTALS OF DATA SCIENCE	25	B	3
22HP1A4425	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4426	R2021011	MATHEMATICS-III	25	A+	3
22HP1A4426	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4426	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	B	3
22HP1A4426	R2021121	DATABASE MANAGEMENT SYSTEMS	24	E	3
22HP1A4426	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4426	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	26	A	3
22HP1A4426	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4426	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4426	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4426	R2021441	FUNDAMENTALS OF DATA SCIENCE	26	A	3
22HP1A4426	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4427	R2021011	MATHEMATICS-III	27	D	3
22HP1A4427	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4427	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	B	3
22HP1A4427	R2021121	DATABASE MANAGEMENT SYSTEMS	26	C	3
22HP1A4427	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4427	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	25	B	3
22HP1A4427	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A+	1.5
22HP1A4427	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4427	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4427	R2021441	FUNDAMENTALS OF DATA SCIENCE	24	A+	3
22HP1A4427	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4428	R2021011	MATHEMATICS-III	22	D	3
22HP1A4428	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4428	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	E	3
22HP1A4428	R2021121	DATABASE MANAGEMENT SYSTEMS	16	E	3
22HP1A4428	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A4428	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	17	E	3
22HP1A4428	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	B	1.5
22HP1A4428	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4428	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4428	R2021441	FUNDAMENTALS OF DATA SCIENCE	19	D	3
22HP1A4428	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	12	A	1.5
22HP1A4429	R2021011	MATHEMATICS-III	19	E	3
22HP1A4429	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4429	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	F	0
22HP1A4429	R2021121	DATABASE MANAGEMENT SYSTEMS	15	F	0
22HP1A4429	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	B	1.5
22HP1A4429	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	18	E	3
22HP1A4429	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A	1.5
22HP1A4429	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4429	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4429	R2021441	FUNDAMENTALS OF DATA SCIENCE	18	F	0
22HP1A4429	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	12	A	1.5
22HP1A4430	R2021011	MATHEMATICS-III	21	B	3
22HP1A4430	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4430	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	D	3
22HP1A4430	R2021121	DATABASE MANAGEMENT SYSTEMS	19	D	3
22HP1A4430	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	12	C	1.5
22HP1A4430	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	19	C	3
22HP1A4430	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	B	1.5
22HP1A4430	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4430	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A4430	R2021441	FUNDAMENTALS OF DATA SCIENCE	19	D	3
22HP1A4430	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	11	A	1.5
22HP1A4431	R2021011	MATHEMATICS-III	28	C	3
22HP1A4431	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4431	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4431	R2021121	DATABASE MANAGEMENT SYSTEMS	24	C	3
22HP1A4431	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4431	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	26	B	3
22HP1A4431	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4431	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4431	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4431	R2021441	FUNDAMENTALS OF DATA SCIENCE	25	A+	3
22HP1A4431	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4432	R2021011	MATHEMATICS-III	26	A+	3
22HP1A4432	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4432	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	C	3
22HP1A4432	R2021121	DATABASE MANAGEMENT SYSTEMS	20	C	3
22HP1A4432	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	B	1.5
22HP1A4432	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	23	C	3
22HP1A4432	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A	1.5
22HP1A4432	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4432	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4432	R2021441	FUNDAMENTALS OF DATA SCIENCE	22	B	3
22HP1A4432	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	13	A+	1.5
22HP1A4433	R2021011	MATHEMATICS-III	26	C	3
22HP1A4433	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4433	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	D	3
22HP1A4433	R2021121	DATABASE MANAGEMENT SYSTEMS	19	C	3
22HP1A4433	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1.5
22HP1A4433	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	21	C	3
22HP1A4433	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4433	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4433	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4433	R2021441	FUNDAMENTALS OF DATA SCIENCE	23	C	3
22HP1A4433	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	14	A+	1.5
22HP1A4434	R2021011	MATHEMATICS-III	22	D	3
22HP1A4434	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4434	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	E	3
22HP1A4434	R2021121	DATABASE MANAGEMENT SYSTEMS	18	E	3
22HP1A4434	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	B	1.5
22HP1A4434	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	19	D	3
22HP1A4434	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
22HP1A4434	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4434	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4434	R2021441	FUNDAMENTALS OF DATA SCIENCE	24	B	3
22HP1A4434	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4435	R2021011	MATHEMATICS-III	19	F	0
22HP1A4435	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4435	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	E	3
22HP1A4435	R2021121	DATABASE MANAGEMENT SYSTEMS	19	E	3
22HP1A4435	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A4435	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	18	D	3
22HP1A4435	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4435	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4435	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A4435	R2021441	FUNDAMENTALS OF DATA SCIENCE	22	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4435	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4436	R2021011	MATHEMATICS-III	25	A	3
22HP1A4436	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4436	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	C	3
22HP1A4436	R2021121	DATABASE MANAGEMENT SYSTEMS	20	C	3
22HP1A4436	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1.5
22HP1A4436	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	20	D	3
22HP1A4436	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4436	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4436	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4436	R2021441	FUNDAMENTALS OF DATA SCIENCE	25	C	3
22HP1A4436	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4437	R2021011	MATHEMATICS-III	22	D	3
22HP1A4437	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4437	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	C	3
22HP1A4437	R2021121	DATABASE MANAGEMENT SYSTEMS	22	E	3
22HP1A4437	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1.5
22HP1A4437	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	20	D	3
22HP1A4437	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4437	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4437	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
22HP1A4437	R2021441	FUNDAMENTALS OF DATA SCIENCE	22	C	3
22HP1A4437	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4438	R2021011	MATHEMATICS-III	25	B	3
22HP1A4438	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4438	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	F	0
22HP1A4438	R2021121	DATABASE MANAGEMENT SYSTEMS	24	D	3
22HP1A4438	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4438	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	19	D	3
22HP1A4438	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4438	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4438	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4438	R2021441	FUNDAMENTALS OF DATA SCIENCE	24	D	3
22HP1A4438	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	13	A+	1.5
22HP1A4439	R2021011	MATHEMATICS-III	24	D	3
22HP1A4439	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4439	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	D	3
22HP1A4439	R2021121	DATABASE MANAGEMENT SYSTEMS	23	C	3
22HP1A4439	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4439	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	22	D	3
22HP1A4439	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4439	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4439	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4439	R2021441	FUNDAMENTALS OF DATA SCIENCE	23	A+	3
22HP1A4439	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	12	A	1.5
22HP1A4440	R2021011	MATHEMATICS-III	26	B	3
22HP1A4440	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4440	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	B	3
22HP1A4440	R2021121	DATABASE MANAGEMENT SYSTEMS	23	B	3
22HP1A4440	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4440	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	24	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4440	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4440	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4440	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A4440	R2021441	FUNDAMENTALS OF DATA SCIENCE	23	B	3
22HP1A4440	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4441	R2021011	MATHEMATICS-III	20	F	0
22HP1A4441	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4441	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	F	0
22HP1A4441	R2021121	DATABASE MANAGEMENT SYSTEMS	21	E	3
22HP1A4441	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	B	1.5
22HP1A4441	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	20	D	3
22HP1A4441	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4441	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4441	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4441	R2021441	FUNDAMENTALS OF DATA SCIENCE	19	E	3
22HP1A4441	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	11	A	1.5
22HP1A4442	R2021011	MATHEMATICS-III	20	E	3
22HP1A4442	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4442	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	F	0
22HP1A4442	R2021121	DATABASE MANAGEMENT SYSTEMS	14	F	0
22HP1A4442	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	12	B	1.5
22HP1A4442	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	21	D	3
22HP1A4442	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	B	1.5
22HP1A4442	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4442	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4442	R2021441	FUNDAMENTALS OF DATA SCIENCE	22	C	3
22HP1A4442	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	10	A	1.5
22HP1A4443	R2021011	MATHEMATICS-III	26	D	3
22HP1A4443	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4443	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	C	3
22HP1A4443	R2021121	DATABASE MANAGEMENT SYSTEMS	22	C	3
22HP1A4443	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4443	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	25	D	3
22HP1A4443	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4443	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4443	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4443	R2021441	FUNDAMENTALS OF DATA SCIENCE	27	A	3
22HP1A4443	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4444	R2021011	MATHEMATICS-III	21	D	3
22HP1A4444	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4444	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	D	3
22HP1A4444	R2021121	DATABASE MANAGEMENT SYSTEMS	13	E	3
22HP1A4444	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	B	1.5
22HP1A4444	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	20	E	3
22HP1A4444	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	C	1.5
22HP1A4444	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4444	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A4444	R2021441	FUNDAMENTALS OF DATA SCIENCE	20	F	0
22HP1A4444	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	14	A+	1.5
22HP1A4445	R2021011	MATHEMATICS-III	23	D	3
22HP1A4445	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4445	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	C	3
22HP1A4445	R2021121	DATABASE MANAGEMENT SYSTEMS	17	D	3
22HP1A4445	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A4445	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	18	D	3
22HP1A4445	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	B	1.5
22HP1A4445	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4445	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4445	R2021441	FUNDAMENTALS OF DATA SCIENCE	18	D	3
22HP1A4445	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	12	A	1.5
22HP1A4446	R2021011	MATHEMATICS-III	25	D	3
22HP1A4446	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4446	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	D	3
22HP1A4446	R2021121	DATABASE MANAGEMENT SYSTEMS	16	D	3
22HP1A4446	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1.5
22HP1A4446	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	17	C	3
22HP1A4446	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
22HP1A4446	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4446	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4446	R2021441	FUNDAMENTALS OF DATA SCIENCE	21	B	3
22HP1A4446	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	11	A	1.5
22HP1A4447	R2021011	MATHEMATICS-III	25	D	3
22HP1A4447	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4447	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	25	C	3
22HP1A4447	R2021121	DATABASE MANAGEMENT SYSTEMS	22	E	3
22HP1A4447	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A4447	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	19	D	3
22HP1A4447	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A+	1.5
22HP1A4447	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4447	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4447	R2021441	FUNDAMENTALS OF DATA SCIENCE	20	C	3
22HP1A4447	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	12	A	1.5
22HP1A4448	R2021011	MATHEMATICS-III	21	F	0
22HP1A4448	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4448	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	E	3
22HP1A4448	R2021121	DATABASE MANAGEMENT SYSTEMS	19	E	3
22HP1A4448	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1.5
22HP1A4448	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	19	F	0
22HP1A4448	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A+	1.5
22HP1A4448	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4448	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4448	R2021441	FUNDAMENTALS OF DATA SCIENCE	20	D	3
22HP1A4448	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	13	A+	1.5
22HP1A4449	R2021011	MATHEMATICS-III	23	C	3
22HP1A4449	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4449	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	D	3
22HP1A4449	R2021121	DATABASE MANAGEMENT SYSTEMS	19	E	3
22HP1A4449	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1.5
22HP1A4449	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	22	C	3
22HP1A4449	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4449	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4449	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4449	R2021441	FUNDAMENTALS OF DATA SCIENCE	21	C	3
22HP1A4449	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4450	R2021011	MATHEMATICS-III	24	C	3
22HP1A4450	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4450	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	D	3
22HP1A4450	R2021121	DATABASE MANAGEMENT SYSTEMS	24	D	3
22HP1A4450	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1.5
22HP1A4450	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	22	E	3
22HP1A4450	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A	1.5
22HP1A4450	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4450	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4450	R2021441	FUNDAMENTALS OF DATA SCIENCE	23	C	3
22HP1A4450	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4451	R2021011	MATHEMATICS-III	19	F	0
22HP1A4451	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4451	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	E	3
22HP1A4451	R2021121	DATABASE MANAGEMENT SYSTEMS	15	C	3
22HP1A4451	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	B	1.5
22HP1A4451	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	16	D	3
22HP1A4451	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	B	1.5
22HP1A4451	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4451	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A4451	R2021441	FUNDAMENTALS OF DATA SCIENCE	17	F	0
22HP1A4451	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	10	A	1.5
22HP1A4452	R2021011	MATHEMATICS-III	22	D	3
22HP1A4452	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4452	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	D	3
22HP1A4452	R2021121	DATABASE MANAGEMENT SYSTEMS	22	D	3
22HP1A4452	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1.5
22HP1A4452	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	27	B	3
22HP1A4452	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4452	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4452	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4452	R2021441	FUNDAMENTALS OF DATA SCIENCE	25	C	3
22HP1A4452	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4453	R2021011	MATHEMATICS-III	20	E	3
22HP1A4453	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4453	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	E	3
22HP1A4453	R2021121	DATABASE MANAGEMENT SYSTEMS	19	E	3
22HP1A4453	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4453	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	24	D	3
22HP1A4453	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A+	1.5
22HP1A4453	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4453	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A4453	R2021441	FUNDAMENTALS OF DATA SCIENCE	25	D	3
22HP1A4453	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	13	A+	1.5
22HP1A4454	R2021011	MATHEMATICS-III	19	F	0
22HP1A4454	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4454	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	E	3
22HP1A4454	R2021121	DATABASE MANAGEMENT SYSTEMS	14	E	3
22HP1A4454	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	C	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4454	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	16	C	3
22HP1A4454	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
22HP1A4454	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4454	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4454	R2021441	FUNDAMENTALS OF DATA SCIENCE	18	E	3
22HP1A4454	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	13	A+	1.5
22HP1A4455	R2021011	MATHEMATICS-III	17	D	3
22HP1A4455	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4455	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	D	3
22HP1A4455	R2021121	DATABASE MANAGEMENT SYSTEMS	19	C	3
22HP1A4455	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A4455	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	18	E	3
22HP1A4455	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4455	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4455	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4455	R2021441	FUNDAMENTALS OF DATA SCIENCE	22	B	3
22HP1A4455	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4456	R2021011	MATHEMATICS-III	16	F	0
22HP1A4456	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4456	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	F	0
22HP1A4456	R2021121	DATABASE MANAGEMENT SYSTEMS	16	F	0
22HP1A4456	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	C	1.5
22HP1A4456	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	16	F	0
22HP1A4456	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A	1.5
22HP1A4456	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4456	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4456	R2021441	FUNDAMENTALS OF DATA SCIENCE	17	F	0
22HP1A4456	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	13	A+	1.5
22HP1A4457	R2021011	MATHEMATICS-III	22	F	0
22HP1A4457	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4457	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	E	3
22HP1A4457	R2021121	DATABASE MANAGEMENT SYSTEMS	16	E	3
22HP1A4457	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	B	1.5
22HP1A4457	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	15	E	3
22HP1A4457	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A	1.5
22HP1A4457	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4457	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4457	R2021441	FUNDAMENTALS OF DATA SCIENCE	18	F	0
22HP1A4457	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	13	A+	1.5
22HP1A4458	R2021011	MATHEMATICS-III	18	E	3
22HP1A4458	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4458	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	D	3
22HP1A4458	R2021121	DATABASE MANAGEMENT SYSTEMS	21	E	3
22HP1A4458	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
22HP1A4458	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	20	A	3
22HP1A4458	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	12	A	1.5
22HP1A4458	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4458	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4458	R2021441	FUNDAMENTALS OF DATA SCIENCE	21	D	3
22HP1A4458	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	14	A+	1.5
22HP1A4459	R2021011	MATHEMATICS-III	21	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4459	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4459	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	D	3
22HP1A4459	R2021121	DATABASE MANAGEMENT SYSTEMS	16	D	3
22HP1A4459	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	12	B	1.5
22HP1A4459	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	18	D	3
22HP1A4459	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	B	1.5
22HP1A4459	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4459	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
22HP1A4459	R2021441	FUNDAMENTALS OF DATA SCIENCE	21	C	3
22HP1A4459	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	12	A	1.5
22HP1A4460	R2021011	MATHEMATICS-III	26	A	3
22HP1A4460	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4460	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	B	3
22HP1A4460	R2021121	DATABASE MANAGEMENT SYSTEMS	23	C	3
22HP1A4460	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	B	1.5
22HP1A4460	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	22	B	3
22HP1A4460	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	12	A	1.5
22HP1A4460	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4460	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4460	R2021441	FUNDAMENTALS OF DATA SCIENCE	23	B	3
22HP1A4460	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	14	A+	1.5
22HP1A4461	R2021011	MATHEMATICS-III	17	E	3
22HP1A4461	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4461	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	E	3
22HP1A4461	R2021121	DATABASE MANAGEMENT SYSTEMS	22	D	3
22HP1A4461	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4461	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	19	C	3
22HP1A4461	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4461	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4461	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
22HP1A4461	R2021441	FUNDAMENTALS OF DATA SCIENCE	22	C	3
22HP1A4461	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4462	R2021011	MATHEMATICS-III	26	C	3
22HP1A4462	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4462	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	D	3
22HP1A4462	R2021121	DATABASE MANAGEMENT SYSTEMS	22	D	3
22HP1A4462	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
22HP1A4462	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	23	B	3
22HP1A4462	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4462	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4462	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4462	R2021441	FUNDAMENTALS OF DATA SCIENCE	24	B	3
22HP1A4462	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4463	R2021011	MATHEMATICS-III	23	F	0
22HP1A4463	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4463	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	E	3
22HP1A4463	R2021121	DATABASE MANAGEMENT SYSTEMS	16	E	3
22HP1A4463	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1.5
22HP1A4463	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	21	D	3
22HP1A4463	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
22HP1A4463	R2021425	MOBILE APP DEVELOPMENT	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
22HP1A4463	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
22HP1A4463	R2021441	FUNDAMENTALS OF DATA SCIENCE	22	C	3
22HP1A4463	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	15	A+	1.5
22HP1A4464	R2021011	MATHEMATICS-III	25	B	3
22HP1A4464	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
22HP1A4464	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	A	3
22HP1A4464	R2021121	DATABASE MANAGEMENT SYSTEMS	23	C	3
22HP1A4464	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1.5
22HP1A4464	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	25	B	3
22HP1A4464	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
22HP1A4464	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
22HP1A4464	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
22HP1A4464	R2021441	FUNDAMENTALS OF DATA SCIENCE	21	C	3
22HP1A4464	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	14	A+	1.5
22HP5A0105	R2021013	FLUID MECHANICS	18	D	3
22HP5A0115	R2021011	MATHEMATICS-III	25	F	0
22HP5A0115	R2021012	STRENGTH OF MATERIALS-I	11	F	0
22HP5A0116	R2021013	FLUID MECHANICS	16	F	0
22HP5A0116	R2021015	HIGHWAY ENGINEERING	11	F	0
22HP5A0119	R2021011	MATHEMATICS-III	20	F	0
22HP5A0123	R2021011	MATHEMATICS-III	15	F	0
22HP5A0201	R2021025	ELECTRO MAGNETIC FIELDS	18	C	3
22HP5A0207	R2021021	MATHEMATICS-IV	22	F	0
22HP5A0208	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	14	D	3
22HP5A0213	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	16	F	0
22HP5A0213	R2021024	DC MACHINES AND TRANSFORMERS	20	F	0
22HP5A0213	R2021025	ELECTRO MAGNETIC FIELDS	12	F	0
22HP5A0305	R2021011	MATHEMATICS-III	15	F	0
22HP5A0305	R2021031	MECHANICS OF SOLIDS	10	F	0
22HP5A0306	R2021011	MATHEMATICS-III	14	E	3
22HP5A0308	R2021011	MATHEMATICS-III	13	F	0
22HP5A0308	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	16	F	0
22HP5A0308	R2021034	KINEMATICS OF MACHINERY	12	F	0
22HP5A0309	R2021034	KINEMATICS OF MACHINERY	14	F	0
22HP5A0311	R2021011	MATHEMATICS-III	10	F	0
22HP5A0311	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	18	E	3
22HP5A0311	R2021034	KINEMATICS OF MACHINERY	16	E	3
22HP5A0312	R2021011	MATHEMATICS-III	11	F	0
22HP5A0312	R2021033	PRODUCTION TECHNOLOGY	14	C	3
22HP5A0312	R2021034	KINEMATICS OF MACHINERY	16	F	0
22HP5A0313	R2021011	MATHEMATICS-III	18	F	0
22HP5A0313	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	17	F	0
22HP5A0313	R2021033	PRODUCTION TECHNOLOGY	15	E	3
22HP5A0313	R2021034	KINEMATICS OF MACHINERY	21	E	3
22HP5A0314	R2021011	MATHEMATICS-III	11	F	0
22HP5A0319	R2021011	MATHEMATICS-III	14	F	0
22HP5A0320	R2021011	MATHEMATICS-III	22	F	0
22HP5A0322	R2021011	MATHEMATICS-III	16	F	0
22HP5A0322	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	19	F	0
22HP5A0322	R2021033	PRODUCTION TECHNOLOGY	14	E	3
22HP5A0322	R2021034	KINEMATICS OF MACHINERY	21	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
22HP5A0324	R2021011	MATHEMATICS-III	23	F	0
22HP5A0325	R2021011	MATHEMATICS-III	21	F	0
22HP5A0325	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	18	F	0
22HP5A0325	R2021034	KINEMATICS OF MACHINERY	14	F	0
22HP5A0330	R2021011	MATHEMATICS-III	14	F	0
22HP5A0330	R2021034	KINEMATICS OF MACHINERY	21	E	3
22HP5A0331	R2021011	MATHEMATICS-III	14	F	0
22HP5A0332	R2021011	MATHEMATICS-III	15	E	3
22HP5A0334	R2021034	KINEMATICS OF MACHINERY	23	C	3
22HP5A0335	R2021011	MATHEMATICS-III	15	F	0
22HP5A0337	R2021034	KINEMATICS OF MACHINERY	13	F	0
22HP5A0338	R2021011	MATHEMATICS-III	13	F	0
22HP5A0338	R2021031	MECHANICS OF SOLIDS	17	E	3
22HP5A0338	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	12	E	3
22HP5A0338	R2021033	PRODUCTION TECHNOLOGY	14	E	3
22HP5A0338	R2021034	KINEMATICS OF MACHINERY	18	E	3
22HP5A0339	R2021011	MATHEMATICS-III	13	F	0
22HP5A0339	R2021031	MECHANICS OF SOLIDS	18	F	0
22HP5A0339	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	13	F	0
22HP5A0339	R2021034	KINEMATICS OF MACHINERY	15	F	0
22HP5A0340	R2021011	MATHEMATICS-III	19	F	0
22HP5A0342	R2021011	MATHEMATICS-III	15	F	0
22HP5A0342	R2021034	KINEMATICS OF MACHINERY	16	F	0
22HP5A0343	R2021011	MATHEMATICS-III	18	F	0
22HP5A0344	R2021011	MATHEMATICS-III	10	F	0
22HP5A0344	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	14	F	0
22HP5A0344	R2021034	KINEMATICS OF MACHINERY	16	F	0
22HP5A0349	R2021034	KINEMATICS OF MACHINERY	14	ABSENT	0
22HP5A0352	R2021011	MATHEMATICS-III	17	F	0
22HP5A0353	R2021011	MATHEMATICS-III	18	F	0
22HP5A0355	R2021031	MECHANICS OF SOLIDS	16	E	3
22HP5A0355	R2021033	PRODUCTION TECHNOLOGY	14	D	3
22HP5A0355	R2021034	KINEMATICS OF MACHINERY	22	F	0
22HP5A0356	R2021011	MATHEMATICS-III	16	F	0
22HP5A0356	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	11	F	0
22HP5A0356	R2021034	KINEMATICS OF MACHINERY	15	E	3
22HP5A0360	R2021011	MATHEMATICS-III	19	F	0
22HP5A0363	R2021011	MATHEMATICS-III	14	F	0
22HP5A0363	R2021034	KINEMATICS OF MACHINERY	21	D	3
22HP5A0365	R2021011	MATHEMATICS-III	12	F	0
22HP5A0365	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	11	E	3
22HP5A0366	R2021011	MATHEMATICS-III	12	F	0
22HP5A0366	R2021031	MECHANICS OF SOLIDS	14	F	0
22HP5A0366	R2021034	KINEMATICS OF MACHINERY	21	F	0
22HP5A0370	R2021011	MATHEMATICS-III	14	F	0
22HP5A0370	R2021034	KINEMATICS OF MACHINERY	13	F	0
22HP5A0406	R2021011	MATHEMATICS-III	14	E	3
22HP5A0407	R2021011	MATHEMATICS-III	16	F	0
22HP5A0407	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	19	B	3
22HP5A0506	R2021011	MATHEMATICS-III	16	F	0
22HP5A0506	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
22HP5A0512	R2021052	OPERATING SYSTEMS	24	D	3
22HP5A0512	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	25	F	0
22HP5A1202	R2021011	MATHEMATICS-III	23	D	3
22HP5A1202	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	14	F	0
22HP5A1203	R2021011	MATHEMATICS-III	20	F	0
22HP5A1203	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	18	F	0
22HP5A1204	R2021011	MATHEMATICS-III	20	F	0
22HP5A1204	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	12	F	0
22HP5A1205	R2021121	DATABASE MANAGEMENT SYSTEMS	16	F	0
22HP5A1205	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	13	E	3
22HP5A1206	R2021011	MATHEMATICS-III	18	F	0
22HP5A1206	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	18	F	0
23HP5A0101	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
23HP5A0101	R2021011	MATHEMATICS-III	15	F	0
23HP5A0101	R2021012	STRENGTH OF MATERIALS-I	17	C	3
23HP5A0101	R2021013	FLUID MECHANICS	14	F	0
23HP5A0101	R2021014	SURVEYING AND GEOMETRICS	17	C	3
23HP5A0101	R2021015	HIGHWAY ENGINEERING	16	E	3
23HP5A0101	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
23HP5A0101	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
23HP5A0101	R2021018	SURVEYING FIELD WORK-I (LAB)	5	F	0
23HP5A0101	R2021019	SKILL ORIENTED COURSE*	0	A+	2
23HP5A0101	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0102	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
23HP5A0102	R2021011	MATHEMATICS-III	20	E	3
23HP5A0102	R2021012	STRENGTH OF MATERIALS-I	20	C	3
23HP5A0102	R2021013	FLUID MECHANICS	19	E	3
23HP5A0102	R2021014	SURVEYING AND GEOMETRICS	17	D	3
23HP5A0102	R2021015	HIGHWAY ENGINEERING	18	D	3
23HP5A0102	R2021016	CONCRETE TECHNOLOGY LAB	12	A	1.5
23HP5A0102	R2021017	HIGHWAY ENGINEERING LAB	12	A	1.5
23HP5A0102	R2021018	SURVEYING FIELD WORK-I (LAB)	13	B	1.5
23HP5A0102	R2021019	SKILL ORIENTED COURSE*	0	A+	2
23HP5A0102	R202101A	COMMUNITY SERVICES PROJECT	0	B	4
23HP5A0103	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
23HP5A0103	R2021011	MATHEMATICS-III	15	D	3
23HP5A0103	R2021012	STRENGTH OF MATERIALS-I	20	F	0
23HP5A0103	R2021013	FLUID MECHANICS	19	D	3
23HP5A0103	R2021014	SURVEYING AND GEOMETRICS	15	E	3
23HP5A0103	R2021015	HIGHWAY ENGINEERING	20	D	3
23HP5A0103	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5
23HP5A0103	R2021017	HIGHWAY ENGINEERING LAB	12	A	1.5
23HP5A0103	R2021018	SURVEYING FIELD WORK-I (LAB)	14	B	1.5
23HP5A0103	R2021019	SKILL ORIENTED COURSE*	0	A+	2
23HP5A0103	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0104	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
23HP5A0104	R2021011	MATHEMATICS-III	22	D	3
23HP5A0104	R2021012	STRENGTH OF MATERIALS-I	25	D	3
23HP5A0104	R2021013	FLUID MECHANICS	23	E	3
23HP5A0104	R2021014	SURVEYING AND GEOMETRICS	21	D	3
23HP5A0104	R2021015	HIGHWAY ENGINEERING	17	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0104	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5
23HP5A0104	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
23HP5A0104	R2021018	SURVEYING FIELD WORK-I (LAB)	12	A	1.5
23HP5A0104	R2021019	SKILL ORIENTED COURSE*	0	A+	2
23HP5A0104	R202101A	COMMUNITY SERVICES PROJECT	0	B	4
23HP5A0105	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
23HP5A0105	R2021011	MATHEMATICS-III	19	E	3
23HP5A0105	R2021012	STRENGTH OF MATERIALS-I	23	A	3
23HP5A0105	R2021013	FLUID MECHANICS	18	D	3
23HP5A0105	R2021014	SURVEYING AND GEOMETRICS	21	E	3
23HP5A0105	R2021015	HIGHWAY ENGINEERING	21	C	3
23HP5A0105	R2021016	CONCRETE TECHNOLOGY LAB	12	A	1.5
23HP5A0105	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
23HP5A0105	R2021018	SURVEYING FIELD WORK-I (LAB)	10	B	1.5
23HP5A0105	R2021019	SKILL ORIENTED COURSE*	0	A+	2
23HP5A0105	R202101A	COMMUNITY SERVICES PROJECT	0	B	4
23HP5A0106	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
23HP5A0106	R2021011	MATHEMATICS-III	17	F	0
23HP5A0106	R2021012	STRENGTH OF MATERIALS-I	22	D	3
23HP5A0106	R2021013	FLUID MECHANICS	18	E	3
23HP5A0106	R2021014	SURVEYING AND GEOMETRICS	19	E	3
23HP5A0106	R2021015	HIGHWAY ENGINEERING	22	D	3
23HP5A0106	R2021016	CONCRETE TECHNOLOGY LAB	12	A	1.5
23HP5A0106	R2021017	HIGHWAY ENGINEERING LAB	13	A+	1.5
23HP5A0106	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A	1.5
23HP5A0106	R2021019	SKILL ORIENTED COURSE*	0	A+	2
23HP5A0106	R202101A	COMMUNITY SERVICES PROJECT	0	B	4
23HP5A0107	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
23HP5A0107	R2021011	MATHEMATICS-III	17	C	3
23HP5A0107	R2021012	STRENGTH OF MATERIALS-I	23	C	3
23HP5A0107	R2021013	FLUID MECHANICS	23	C	3
23HP5A0107	R2021014	SURVEYING AND GEOMETRICS	24	B	3
23HP5A0107	R2021015	HIGHWAY ENGINEERING	20	D	3
23HP5A0107	R2021016	CONCRETE TECHNOLOGY LAB	14	A	1.5
23HP5A0107	R2021017	HIGHWAY ENGINEERING LAB	15	A+	1.5
23HP5A0107	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A	1.5
23HP5A0107	R2021019	SKILL ORIENTED COURSE*	0	A+	2
23HP5A0107	R202101A	COMMUNITY SERVICES PROJECT	0	B	4
23HP5A0108	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
23HP5A0108	R2021011	MATHEMATICS-III	13	F	0
23HP5A0108	R2021012	STRENGTH OF MATERIALS-I	21	E	3
23HP5A0108	R2021013	FLUID MECHANICS	14	E	3
23HP5A0108	R2021014	SURVEYING AND GEOMETRICS	20	C	3
23HP5A0108	R2021015	HIGHWAY ENGINEERING	15	E	3
23HP5A0108	R2021016	CONCRETE TECHNOLOGY LAB	12	A	1.5
23HP5A0108	R2021017	HIGHWAY ENGINEERING LAB	12	A	1.5
23HP5A0108	R2021018	SURVEYING FIELD WORK-I (LAB)	11	A	1.5
23HP5A0108	R2021019	SKILL ORIENTED COURSE*	0	A	2
23HP5A0108	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0109	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
23HP5A0109	R2021011	MATHEMATICS-III	14	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0109	R2021012	STRENGTH OF MATERIALS-I	19	D	3
23HP5A0109	R2021013	FLUID MECHANICS	17	D	3
23HP5A0109	R2021014	SURVEYING AND GEOMETRICS	16	C	3
23HP5A0109	R2021015	HIGHWAY ENGINEERING	16	D	3
23HP5A0109	R2021016	CONCRETE TECHNOLOGY LAB	11	B	1.5
23HP5A0109	R2021017	HIGHWAY ENGINEERING LAB	12	A	1.5
23HP5A0109	R2021018	SURVEYING FIELD WORK-I (LAB)	15	B	1.5
23HP5A0109	R2021019	SKILL ORIENTED COURSE*	0	A	2
23HP5A0109	R202101A	COMMUNITY SERVICES PROJECT	0	B	4
23HP5A0110	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
23HP5A0110	R2021011	MATHEMATICS-III	21	D	3
23HP5A0110	R2021012	STRENGTH OF MATERIALS-I	19	A	3
23HP5A0110	R2021013	FLUID MECHANICS	17	E	3
23HP5A0110	R2021014	SURVEYING AND GEOMETRICS	21	C	3
23HP5A0110	R2021015	HIGHWAY ENGINEERING	17	C	3
23HP5A0110	R2021016	CONCRETE TECHNOLOGY LAB	13	A	1.5
23HP5A0110	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
23HP5A0110	R2021018	SURVEYING FIELD WORK-I (LAB)	14	B	1.5
23HP5A0110	R2021019	SKILL ORIENTED COURSE*	0	A+	2
23HP5A0110	R202101A	COMMUNITY SERVICES PROJECT	0	B	4
23HP5A0111	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
23HP5A0111	R2021011	MATHEMATICS-III	10	F	0
23HP5A0111	R2021012	STRENGTH OF MATERIALS-I	15	E	3
23HP5A0111	R2021013	FLUID MECHANICS	16	F	0
23HP5A0111	R2021014	SURVEYING AND GEOMETRICS	15	F	0
23HP5A0111	R2021015	HIGHWAY ENGINEERING	10	E	3
23HP5A0111	R2021016	CONCRETE TECHNOLOGY LAB	10	A	1.5
23HP5A0111	R2021017	HIGHWAY ENGINEERING LAB	13	B	1.5
23HP5A0111	R2021018	SURVEYING FIELD WORK-I (LAB)	14	C	1.5
23HP5A0111	R2021019	SKILL ORIENTED COURSE*	0	A	2
23HP5A0111	R202101A	COMMUNITY SERVICES PROJECT	0	B	4
23HP5A0112	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
23HP5A0112	R2021011	MATHEMATICS-III	21	E	3
23HP5A0112	R2021012	STRENGTH OF MATERIALS-I	25	C	3
23HP5A0112	R2021013	FLUID MECHANICS	26	C	3
23HP5A0112	R2021014	SURVEYING AND GEOMETRICS	23	E	3
23HP5A0112	R2021015	HIGHWAY ENGINEERING	21	D	3
23HP5A0112	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5
23HP5A0112	R2021017	HIGHWAY ENGINEERING LAB	13	A+	1.5
23HP5A0112	R2021018	SURVEYING FIELD WORK-I (LAB)	15	A+	1.5
23HP5A0112	R2021019	SKILL ORIENTED COURSE*	0	A+	2
23HP5A0112	R202101A	COMMUNITY SERVICES PROJECT	0	B	4
23HP5A0113	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
23HP5A0113	R2021011	MATHEMATICS-III	12	F	0
23HP5A0113	R2021012	STRENGTH OF MATERIALS-I	18	D	3
23HP5A0113	R2021013	FLUID MECHANICS	17	F	0
23HP5A0113	R2021014	SURVEYING AND GEOMETRICS	19	F	0
23HP5A0113	R2021015	HIGHWAY ENGINEERING	12	F	0
23HP5A0113	R2021016	CONCRETE TECHNOLOGY LAB	13	A	1.5
23HP5A0113	R2021017	HIGHWAY ENGINEERING LAB	12	A	1.5
23HP5A0113	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0113	R2021019	SKILL ORIENTED COURSE*	0	A+	2
23HP5A0113	R202101A	COMMUNITY SERVICES PROJECT	0	B	4
23HP5A0114	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
23HP5A0114	R2021011	MATHEMATICS-III	16	F	0
23HP5A0114	R2021012	STRENGTH OF MATERIALS-I	23	E	3
23HP5A0114	R2021013	FLUID MECHANICS	21	E	3
23HP5A0114	R2021014	SURVEYING AND GEOMETRICS	22	D	3
23HP5A0114	R2021015	HIGHWAY ENGINEERING	19	D	3
23HP5A0114	R2021016	CONCRETE TECHNOLOGY LAB	12	A	1.5
23HP5A0114	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
23HP5A0114	R2021018	SURVEYING FIELD WORK-I (LAB)	13	A+	1.5
23HP5A0114	R2021019	SKILL ORIENTED COURSE*	0	A+	2
23HP5A0114	R202101A	COMMUNITY SERVICES PROJECT	0	B	4
23HP5A0115	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
23HP5A0115	R2021011	MATHEMATICS-III	16	F	0
23HP5A0115	R2021012	STRENGTH OF MATERIALS-I	21	D	3
23HP5A0115	R2021013	FLUID MECHANICS	19	C	3
23HP5A0115	R2021014	SURVEYING AND GEOMETRICS	18	C	3
23HP5A0115	R2021015	HIGHWAY ENGINEERING	15	E	3
23HP5A0115	R2021016	CONCRETE TECHNOLOGY LAB	12	A	1.5
23HP5A0115	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
23HP5A0115	R2021018	SURVEYING FIELD WORK-I (LAB)	13	C	1.5
23HP5A0115	R2021019	SKILL ORIENTED COURSE*	0	A+	2
23HP5A0115	R202101A	COMMUNITY SERVICES PROJECT	0	B	4
23HP5A0116	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
23HP5A0116	R2021011	MATHEMATICS-III	19	D	3
23HP5A0116	R2021012	STRENGTH OF MATERIALS-I	25	B	3
23HP5A0116	R2021013	FLUID MECHANICS	23	D	3
23HP5A0116	R2021014	SURVEYING AND GEOMETRICS	22	D	3
23HP5A0116	R2021015	HIGHWAY ENGINEERING	20	E	3
23HP5A0116	R2021016	CONCRETE TECHNOLOGY LAB	13	A	1.5
23HP5A0116	R2021017	HIGHWAY ENGINEERING LAB	14	A+	1.5
23HP5A0116	R2021018	SURVEYING FIELD WORK-I (LAB)	14	A+	1.5
23HP5A0116	R2021019	SKILL ORIENTED COURSE*	0	A+	2
23HP5A0116	R202101A	COMMUNITY SERVICES PROJECT	0	B	4
23HP5A0117	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
23HP5A0117	R2021011	MATHEMATICS-III	17	E	3
23HP5A0117	R2021012	STRENGTH OF MATERIALS-I	22	C	3
23HP5A0117	R2021013	FLUID MECHANICS	18	F	0
23HP5A0117	R2021014	SURVEYING AND GEOMETRICS	18	F	0
23HP5A0117	R2021015	HIGHWAY ENGINEERING	22	D	3
23HP5A0117	R2021016	CONCRETE TECHNOLOGY LAB	14	A+	1.5
23HP5A0117	R2021017	HIGHWAY ENGINEERING LAB	13	A	1.5
23HP5A0117	R2021018	SURVEYING FIELD WORK-I (LAB)	12	A	1.5
23HP5A0117	R2021019	SKILL ORIENTED COURSE*	0	A+	2
23HP5A0117	R202101A	COMMUNITY SERVICES PROJECT	0	B	4
23HP5A0201	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0201	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	26	COMPLE	0
23HP5A0201	R2021021	MATHEMATICS-IV	22	D	3
23HP5A0201	R2021022	ELECTRONIC DEVICES AND CIRCUITS	17	B	3
23HP5A0201	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	20	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0201	R2021024	DC MACHINES AND TRANSFORMERS	20	B	3
23HP5A0201	R2021025	ELECTRO MAGNETIC FIELDS	23	A	3
23HP5A0201	R2021026	ELECTRICAL CIRCUITS LAB	13	A	1.5
23HP5A0201	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A+	1.5
23HP5A0201	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	15	A+	1.5
23HP5A0201	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
23HP5A0202	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0202	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	27	COMPLE	0
23HP5A0202	R2021021	MATHEMATICS-IV	23	A+	3
23HP5A0202	R2021022	ELECTRONIC DEVICES AND CIRCUITS	20	C	3
23HP5A0202	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	23	B	3
23HP5A0202	R2021024	DC MACHINES AND TRANSFORMERS	24	C	3
23HP5A0202	R2021025	ELECTRO MAGNETIC FIELDS	21	D	3
23HP5A0202	R2021026	ELECTRICAL CIRCUITS LAB	15	A	1.5
23HP5A0202	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A+	1.5
23HP5A0202	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	9	C	1.5
23HP5A0202	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
23HP5A0203	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0203	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	25	COMPLE	0
23HP5A0203	R2021021	MATHEMATICS-IV	24	A+	3
23HP5A0203	R2021022	ELECTRONIC DEVICES AND CIRCUITS	24	A+	3
23HP5A0203	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	25	A	3
23HP5A0203	R2021024	DC MACHINES AND TRANSFORMERS	24	A+	3
23HP5A0203	R2021025	ELECTRO MAGNETIC FIELDS	26	A	3
23HP5A0203	R2021026	ELECTRICAL CIRCUITS LAB	15	A+	1.5
23HP5A0203	R2021027	DC MACHINES AND TRANSFORMERS LAB	15	A+	1.5
23HP5A0203	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	15	A+	1.5
23HP5A0203	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
23HP5A0204	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0204	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	22	COMPLE	0
23HP5A0204	R2021021	MATHEMATICS-IV	21	D	3
23HP5A0204	R2021022	ELECTRONIC DEVICES AND CIRCUITS	14	E	3
23HP5A0204	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	16	E	3
23HP5A0204	R2021024	DC MACHINES AND TRANSFORMERS	22	C	3
23HP5A0204	R2021025	ELECTRO MAGNETIC FIELDS	16	D	3
23HP5A0204	R2021026	ELECTRICAL CIRCUITS LAB	13	A	1.5
23HP5A0204	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A+	1.5
23HP5A0204	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	A	1.5
23HP5A0204	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
23HP5A0205	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
23HP5A0205	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	21	COMPLE	0
23HP5A0205	R2021021	MATHEMATICS-IV	21	C	3
23HP5A0205	R2021022	ELECTRONIC DEVICES AND CIRCUITS	19	C	3
23HP5A0205	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	16	E	3
23HP5A0205	R2021024	DC MACHINES AND TRANSFORMERS	24	B	3
23HP5A0205	R2021025	ELECTRO MAGNETIC FIELDS	22	B	3
23HP5A0205	R2021026	ELECTRICAL CIRCUITS LAB	15	A	1.5
23HP5A0205	R2021027	DC MACHINES AND TRANSFORMERS LAB	15	A+	1.5
23HP5A0205	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	A	1.5
23HP5A0205	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
23HP5A0206	R202101A	COMMUNITY SERVICES PROJECT	0	A	4

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0206	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	20	COMPLE	0
23HP5A0206	R2021021	MATHEMATICS-IV	23	A+	3
23HP5A0206	R2021022	ELECTRONIC DEVICES AND CIRCUITS	21	C	3
23HP5A0206	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	24	A	3
23HP5A0206	R2021024	DC MACHINES AND TRANSFORMERS	27	B	3
23HP5A0206	R2021025	ELECTRO MAGNETIC FIELDS	24	B	3
23HP5A0206	R2021026	ELECTRICAL CIRCUITS LAB	15	A+	1.5
23HP5A0206	R2021027	DC MACHINES AND TRANSFORMERS LAB	15	A+	1.5
23HP5A0206	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	15	A+	1.5
23HP5A0206	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
23HP5A0207	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0207	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	21	COMPLE	0
23HP5A0207	R2021021	MATHEMATICS-IV	24	A+	3
23HP5A0207	R2021022	ELECTRONIC DEVICES AND CIRCUITS	21	A	3
23HP5A0207	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	20	C	3
23HP5A0207	R2021024	DC MACHINES AND TRANSFORMERS	23	A	3
23HP5A0207	R2021025	ELECTRO MAGNETIC FIELDS	24	B	3
23HP5A0207	R2021026	ELECTRICAL CIRCUITS LAB	15	A+	1.5
23HP5A0207	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
23HP5A0207	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	15	A+	1.5
23HP5A0207	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
23HP5A0208	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0208	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	22	COMPLE	0
23HP5A0208	R2021021	MATHEMATICS-IV	25	A	3
23HP5A0208	R2021022	ELECTRONIC DEVICES AND CIRCUITS	22	D	3
23HP5A0208	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	23	B	3
23HP5A0208	R2021024	DC MACHINES AND TRANSFORMERS	24	B	3
23HP5A0208	R2021025	ELECTRO MAGNETIC FIELDS	24	A	3
23HP5A0208	R2021026	ELECTRICAL CIRCUITS LAB	15	A+	1.5
23HP5A0208	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A+	1.5
23HP5A0208	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	14	A+	1.5
23HP5A0208	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
23HP5A0209	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0209	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	23	COMPLE	0
23HP5A0209	R2021021	MATHEMATICS-IV	14	E	3
23HP5A0209	R2021022	ELECTRONIC DEVICES AND CIRCUITS	18	E	3
23HP5A0209	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	D	3
23HP5A0209	R2021024	DC MACHINES AND TRANSFORMERS	19	C	3
23HP5A0209	R2021025	ELECTRO MAGNETIC FIELDS	17	B	3
23HP5A0209	R2021026	ELECTRICAL CIRCUITS LAB	15	A+	1.5
23HP5A0209	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A	1.5
23HP5A0209	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	C	1.5
23HP5A0209	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
23HP5A0210	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0210	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	24	COMPLE	0
23HP5A0210	R2021021	MATHEMATICS-IV	16	F	0
23HP5A0210	R2021022	ELECTRONIC DEVICES AND CIRCUITS	16	D	3
23HP5A0210	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	19	C	3
23HP5A0210	R2021024	DC MACHINES AND TRANSFORMERS	21	D	3
23HP5A0210	R2021025	ELECTRO MAGNETIC FIELDS	15	E	3
23HP5A0210	R2021026	ELECTRICAL CIRCUITS LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0210	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A+	1.5
23HP5A0210	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	15	A+	1.5
23HP5A0210	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
23HP5A0211	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0211	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	25	COMPLE	0
23HP5A0211	R2021021	MATHEMATICS-IV	20	A	3
23HP5A0211	R2021022	ELECTRONIC DEVICES AND CIRCUITS	19	C	3
23HP5A0211	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	E	3
23HP5A0211	R2021024	DC MACHINES AND TRANSFORMERS	25	A	3
23HP5A0211	R2021025	ELECTRO MAGNETIC FIELDS	19	C	3
23HP5A0211	R2021026	ELECTRICAL CIRCUITS LAB	15	A	1.5
23HP5A0211	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
23HP5A0211	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	14	A	1.5
23HP5A0211	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
23HP5A0212	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0212	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	26	COMPLE	0
23HP5A0212	R2021021	MATHEMATICS-IV	17	C	3
23HP5A0212	R2021022	ELECTRONIC DEVICES AND CIRCUITS	17	E	3
23HP5A0212	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	C	3
23HP5A0212	R2021024	DC MACHINES AND TRANSFORMERS	19	E	3
23HP5A0212	R2021025	ELECTRO MAGNETIC FIELDS	17	D	3
23HP5A0212	R2021026	ELECTRICAL CIRCUITS LAB	15	B	1.5
23HP5A0212	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
23HP5A0212	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	15	A+	1.5
23HP5A0212	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
23HP5A0213	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0213	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	27	COMPLE	0
23HP5A0213	R2021021	MATHEMATICS-IV	12	E	3
23HP5A0213	R2021022	ELECTRONIC DEVICES AND CIRCUITS	19	D	3
23HP5A0213	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	D	3
23HP5A0213	R2021024	DC MACHINES AND TRANSFORMERS	19	D	3
23HP5A0213	R2021025	ELECTRO MAGNETIC FIELDS	19	C	3
23HP5A0213	R2021026	ELECTRICAL CIRCUITS LAB	15	A	1.5
23HP5A0213	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
23HP5A0213	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	15	A+	1.5
23HP5A0213	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
23HP5A0214	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0214	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	26	COMPLE	0
23HP5A0214	R2021021	MATHEMATICS-IV	16	D	3
23HP5A0214	R2021022	ELECTRONIC DEVICES AND CIRCUITS	18	C	3
23HP5A0214	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	15	D	3
23HP5A0214	R2021024	DC MACHINES AND TRANSFORMERS	21	C	3
23HP5A0214	R2021025	ELECTRO MAGNETIC FIELDS	20	D	3
23HP5A0214	R2021026	ELECTRICAL CIRCUITS LAB	13	C	1.5
23HP5A0214	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A	1.5
23HP5A0214	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	C	1.5
23HP5A0214	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
23HP5A0215	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0215	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	24	COMPLE	0
23HP5A0215	R2021021	MATHEMATICS-IV	8	E	3
23HP5A0215	R2021022	ELECTRONIC DEVICES AND CIRCUITS	9	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0215	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	8	F	0
23HP5A0215	R2021024	DC MACHINES AND TRANSFORMERS	10	C	3
23HP5A0215	R2021025	ELECTRO MAGNETIC FIELDS	8	C	3
23HP5A0215	R2021026	ELECTRICAL CIRCUITS LAB	10	B	1.5
23HP5A0215	R2021027	DC MACHINES AND TRANSFORMERS LAB	9	C	1.5
23HP5A0215	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	9	D	1.5
23HP5A0215	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
23HP5A0216	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
23HP5A0216	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	20	COMPLE	0
23HP5A0216	R2021021	MATHEMATICS-IV	11	E	3
23HP5A0216	R2021022	ELECTRONIC DEVICES AND CIRCUITS	16	D	3
23HP5A0216	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	15	E	3
23HP5A0216	R2021024	DC MACHINES AND TRANSFORMERS	17	F	0
23HP5A0216	R2021025	ELECTRO MAGNETIC FIELDS	17	F	0
23HP5A0216	R2021026	ELECTRICAL CIRCUITS LAB	10	B	1.5
23HP5A0216	R2021027	DC MACHINES AND TRANSFORMERS LAB	12	B	1.5
23HP5A0216	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	12	B	1.5
23HP5A0216	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
23HP5A0217	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0217	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	21	COMPLE	0
23HP5A0217	R2021021	MATHEMATICS-IV	12	E	3
23HP5A0217	R2021022	ELECTRONIC DEVICES AND CIRCUITS	16	E	3
23HP5A0217	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	14	E	3
23HP5A0217	R2021024	DC MACHINES AND TRANSFORMERS	19	D	3
23HP5A0217	R2021025	ELECTRO MAGNETIC FIELDS	15	E	3
23HP5A0217	R2021026	ELECTRICAL CIRCUITS LAB	9	D	1.5
23HP5A0217	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	B	1.5
23HP5A0217	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	14	B	1.5
23HP5A0217	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
23HP5A0218	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0218	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	23	COMPLE	0
23HP5A0218	R2021021	MATHEMATICS-IV	13	F	0
23HP5A0218	R2021022	ELECTRONIC DEVICES AND CIRCUITS	14	E	3
23HP5A0218	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	16	E	3
23HP5A0218	R2021024	DC MACHINES AND TRANSFORMERS	16	E	3
23HP5A0218	R2021025	ELECTRO MAGNETIC FIELDS	16	F	0
23HP5A0218	R2021026	ELECTRICAL CIRCUITS LAB	15	B	1.5
23HP5A0218	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A	1.5
23HP5A0218	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	14	B	1.5
23HP5A0218	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
23HP5A0219	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0219	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	24	COMPLE	0
23HP5A0219	R2021021	MATHEMATICS-IV	17	B	3
23HP5A0219	R2021022	ELECTRONIC DEVICES AND CIRCUITS	20	B	3
23HP5A0219	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	D	3
23HP5A0219	R2021024	DC MACHINES AND TRANSFORMERS	23	C	3
23HP5A0219	R2021025	ELECTRO MAGNETIC FIELDS	22	B	3
23HP5A0219	R2021026	ELECTRICAL CIRCUITS LAB	15	A+	1.5
23HP5A0219	R2021027	DC MACHINES AND TRANSFORMERS LAB	15	A+	1.5
23HP5A0219	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	15	A+	1.5
23HP5A0219	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0220	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
23HP5A0220	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	24	COMPLE	0
23HP5A0220	R2021021	MATHEMATICS-IV	16	D	3
23HP5A0220	R2021022	ELECTRONIC DEVICES AND CIRCUITS	20	E	3
23HP5A0220	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	14	E	3
23HP5A0220	R2021024	DC MACHINES AND TRANSFORMERS	19	F	0
23HP5A0220	R2021025	ELECTRO MAGNETIC FIELDS	21	C	3
23HP5A0220	R2021026	ELECTRICAL CIRCUITS LAB	10	C	1.5
23HP5A0220	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	B	1.5
23HP5A0220	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	15	B	1.5
23HP5A0220	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
23HP5A0221	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0221	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	25	COMPLE	0
23HP5A0221	R2021021	MATHEMATICS-IV	20	C	3
23HP5A0221	R2021022	ELECTRONIC DEVICES AND CIRCUITS	19	C	3
23HP5A0221	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	17	D	3
23HP5A0221	R2021024	DC MACHINES AND TRANSFORMERS	21	A	3
23HP5A0221	R2021025	ELECTRO MAGNETIC FIELDS	22	F	0
23HP5A0221	R2021026	ELECTRICAL CIRCUITS LAB	15	A	1.5
23HP5A0221	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A+	1.5
23HP5A0221	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	15	A+	1.5
23HP5A0221	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
23HP5A0222	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0222	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	22	COMPLE	0
23HP5A0222	R2021021	MATHEMATICS-IV	13	ABSENT	0
23HP5A0222	R2021022	ELECTRONIC DEVICES AND CIRCUITS	15	ABSENT	0
23HP5A0222	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	15	ABSENT	0
23HP5A0222	R2021024	DC MACHINES AND TRANSFORMERS	16	ABSENT	0
23HP5A0222	R2021025	ELECTRO MAGNETIC FIELDS	12	ABSENT	0
23HP5A0222	R2021026	ELECTRICAL CIRCUITS LAB	5	ABSENT	0
23HP5A0222	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	ABSENT	0
23HP5A0222	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	10	ABSENT	0
23HP5A0222	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	ABSENT	0
23HP5A0223	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
23HP5A0223	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	21	COMPLE	0
23HP5A0223	R2021021	MATHEMATICS-IV	17	A	3
23HP5A0223	R2021022	ELECTRONIC DEVICES AND CIRCUITS	18	C	3
23HP5A0223	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	22	B	3
23HP5A0223	R2021024	DC MACHINES AND TRANSFORMERS	19	D	3
23HP5A0223	R2021025	ELECTRO MAGNETIC FIELDS	19	C	3
23HP5A0223	R2021026	ELECTRICAL CIRCUITS LAB	15	A	1.5
23HP5A0223	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A+	1.5
23HP5A0223	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	15	A+	1.5
23HP5A0223	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
23HP5A0224	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
23HP5A0224	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	26	COMPLE	0
23HP5A0224	R2021021	MATHEMATICS-IV	13	F	0
23HP5A0224	R2021022	ELECTRONIC DEVICES AND CIRCUITS	15	E	3
23HP5A0224	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	15	E	3
23HP5A0224	R2021024	DC MACHINES AND TRANSFORMERS	19	F	0
23HP5A0224	R2021025	ELECTRO MAGNETIC FIELDS	17	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0224	R2021026	ELECTRICAL CIRCUITS LAB	15	B	1.5
23HP5A0224	R2021027	DC MACHINES AND TRANSFORMERS LAB	12	A	1.5
23HP5A0224	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	15	B	1.5
23HP5A0224	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
23HP5A0225	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
23HP5A0225	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	21	COMPLE	0
23HP5A0225	R2021021	MATHEMATICS-IV	15	E	3
23HP5A0225	R2021022	ELECTRONIC DEVICES AND CIRCUITS	16	D	3
23HP5A0225	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	13	D	3
23HP5A0225	R2021024	DC MACHINES AND TRANSFORMERS	23	C	3
23HP5A0225	R2021025	ELECTRO MAGNETIC FIELDS	21	E	3
23HP5A0225	R2021026	ELECTRICAL CIRCUITS LAB	14	B	1.5
23HP5A0225	R2021027	DC MACHINES AND TRANSFORMERS LAB	13	A	1.5
23HP5A0225	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	13	B	1.5
23HP5A0225	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
23HP5A0226	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
23HP5A0226	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	22	COMPLE	0
23HP5A0226	R2021021	MATHEMATICS-IV	9	F	0
23HP5A0226	R2021022	ELECTRONIC DEVICES AND CIRCUITS	16	E	3
23HP5A0226	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	11	E	3
23HP5A0226	R2021024	DC MACHINES AND TRANSFORMERS	17	E	3
23HP5A0226	R2021025	ELECTRO MAGNETIC FIELDS	14	F	0
23HP5A0226	R2021026	ELECTRICAL CIRCUITS LAB	7	D	1.5
23HP5A0226	R2021027	DC MACHINES AND TRANSFORMERS LAB	9	D	1.5
23HP5A0226	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	9	B	1.5
23HP5A0226	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	D	2
23HP5A0227	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
23HP5A0227	R2021020	PROFESSIONAL ETHICS & HUMAN VALUES	23	COMPLE	0
23HP5A0227	R2021021	MATHEMATICS-IV	20	C	3
23HP5A0227	R2021022	ELECTRONIC DEVICES AND CIRCUITS	19	B	3
23HP5A0227	R2021023	ELECTRICAL CIRCUIT ANALYSIS-II	18	C	3
23HP5A0227	R2021024	DC MACHINES AND TRANSFORMERS	23	A	3
23HP5A0227	R2021025	ELECTRO MAGNETIC FIELDS	13	D	3
23HP5A0227	R2021026	ELECTRICAL CIRCUITS LAB	15	A	1.5
23HP5A0227	R2021027	DC MACHINES AND TRANSFORMERS LAB	14	A+	1.5
23HP5A0227	R2021028	ELECTRONIC DEVICES AND CIRCUITS LAB	15	A+	1.5
23HP5A0227	R2021029	SKILL ORIENTED COURSE(DESIGN OF ELECTRIC	0	C	2
23HP5A0301	R2021011	MATHEMATICS-III	15	E	3
23HP5A0301	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0301	R2021031	MECHANICS OF SOLIDS	17	D	3
23HP5A0301	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	13	F	0
23HP5A0301	R2021033	PRODUCTION TECHNOLOGY	18	C	3
23HP5A0301	R2021034	KINEMATICS OF MACHINERY	17	D	3
23HP5A0301	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	15	A	1.5
23HP5A0301	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	A	1.5
23HP5A0301	R2021037	PRODUCTION TECHNOLOGY LAB	14	B	1.5
23HP5A0301	R2021038	DRAFTING AND MODELING LAB	0	B	2
23HP5A0301	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
23HP5A0302	R2021011	MATHEMATICS-III	17	E	3
23HP5A0302	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0302	R2021031	MECHANICS OF SOLIDS	20	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0302	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	14	D	3
23HP5A0302	R2021033	PRODUCTION TECHNOLOGY	19	C	3
23HP5A0302	R2021034	KINEMATICS OF MACHINERY	20	D	3
23HP5A0302	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	9	B	1.5
23HP5A0302	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	11	C	1.5
23HP5A0302	R2021037	PRODUCTION TECHNOLOGY LAB	13	C	1.5
23HP5A0302	R2021038	DRAFTING AND MODELING LAB	0	D	2
23HP5A0302	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A0303	R2021011	MATHEMATICS-III	20	D	3
23HP5A0303	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0303	R2021031	MECHANICS OF SOLIDS	20	C	3
23HP5A0303	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	19	E	3
23HP5A0303	R2021033	PRODUCTION TECHNOLOGY	19	D	3
23HP5A0303	R2021034	KINEMATICS OF MACHINERY	19	D	3
23HP5A0303	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	6	E	1.5
23HP5A0303	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	11	D	1.5
23HP5A0303	R2021037	PRODUCTION TECHNOLOGY LAB	11	C	1.5
23HP5A0303	R2021038	DRAFTING AND MODELING LAB	0	B	2
23HP5A0303	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A0304	R2021011	MATHEMATICS-III	16	F	0
23HP5A0304	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0304	R2021031	MECHANICS OF SOLIDS	15	E	3
23HP5A0304	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	14	E	3
23HP5A0304	R2021033	PRODUCTION TECHNOLOGY	20	D	3
23HP5A0304	R2021034	KINEMATICS OF MACHINERY	15	F	0
23HP5A0304	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	7	E	1.5
23HP5A0304	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	6	F	0
23HP5A0304	R2021037	PRODUCTION TECHNOLOGY LAB	13	B	1.5
23HP5A0304	R2021038	DRAFTING AND MODELING LAB	0	B	2
23HP5A0304	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A0305	R2021011	MATHEMATICS-III	16	E	3
23HP5A0305	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0305	R2021031	MECHANICS OF SOLIDS	24	E	3
23HP5A0305	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	19	C	3
23HP5A0305	R2021033	PRODUCTION TECHNOLOGY	19	D	3
23HP5A0305	R2021034	KINEMATICS OF MACHINERY	19	C	3
23HP5A0305	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	9	D	1.5
23HP5A0305	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	15	A+	1.5
23HP5A0305	R2021037	PRODUCTION TECHNOLOGY LAB	13	B	1.5
23HP5A0305	R2021038	DRAFTING AND MODELING LAB	0	D	2
23HP5A0305	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A0306	R2021011	MATHEMATICS-III	16	F	0
23HP5A0306	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0306	R2021031	MECHANICS OF SOLIDS	20	E	3
23HP5A0306	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	17	F	0
23HP5A0306	R2021033	PRODUCTION TECHNOLOGY	17	C	3
23HP5A0306	R2021034	KINEMATICS OF MACHINERY	20	E	3
23HP5A0306	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	14	A	1.5
23HP5A0306	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	15	A+	1.5
23HP5A0306	R2021037	PRODUCTION TECHNOLOGY LAB	14	B	1.5
23HP5A0306	R2021038	DRAFTING AND MODELING LAB	0	B	2

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0306	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
23HP5A0307	R2021011	MATHEMATICS-III	13	F	0
23HP5A0307	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0307	R2021031	MECHANICS OF SOLIDS	19	D	3
23HP5A0307	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	17	F	0
23HP5A0307	R2021033	PRODUCTION TECHNOLOGY	16	D	3
23HP5A0307	R2021034	KINEMATICS OF MACHINERY	17	F	0
23HP5A0307	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	7	E	1.5
23HP5A0307	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	8	F	0
23HP5A0307	R2021037	PRODUCTION TECHNOLOGY LAB	13	B	1.5
23HP5A0307	R2021038	DRAFTING AND MODELING LAB	0	E	2
23HP5A0307	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A0308	R2021011	MATHEMATICS-III	16	F	0
23HP5A0308	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0308	R2021031	MECHANICS OF SOLIDS	17	E	3
23HP5A0308	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	17	D	3
23HP5A0308	R2021033	PRODUCTION TECHNOLOGY	17	D	3
23HP5A0308	R2021034	KINEMATICS OF MACHINERY	17	F	0
23HP5A0308	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	12	C	1.5
23HP5A0308	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	A+	1.5
23HP5A0308	R2021037	PRODUCTION TECHNOLOGY LAB	12	B	1.5
23HP5A0308	R2021038	DRAFTING AND MODELING LAB	0	B	2
23HP5A0308	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
23HP5A0309	R2021011	MATHEMATICS-III	17	E	3
23HP5A0309	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0309	R2021031	MECHANICS OF SOLIDS	23	B	3
23HP5A0309	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	17	C	3
23HP5A0309	R2021033	PRODUCTION TECHNOLOGY	14	D	3
23HP5A0309	R2021034	KINEMATICS OF MACHINERY	19	D	3
23HP5A0309	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	C	1.5
23HP5A0309	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	A	1.5
23HP5A0309	R2021037	PRODUCTION TECHNOLOGY LAB	14	B	1.5
23HP5A0309	R2021038	DRAFTING AND MODELING LAB	0	A	2
23HP5A0309	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
23HP5A0311	R2021011	MATHEMATICS-III	17	F	0
23HP5A0311	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0311	R2021031	MECHANICS OF SOLIDS	21	C	3
23HP5A0311	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	17	C	3
23HP5A0311	R2021033	PRODUCTION TECHNOLOGY	14	C	3
23HP5A0311	R2021034	KINEMATICS OF MACHINERY	16	D	3
23HP5A0311	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	7	E	1.5
23HP5A0311	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	9	D	1.5
23HP5A0311	R2021037	PRODUCTION TECHNOLOGY LAB	12	C	1.5
23HP5A0311	R2021038	DRAFTING AND MODELING LAB	0	E	2
23HP5A0311	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A0312	R2021011	MATHEMATICS-III	19	D	3
23HP5A0312	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0312	R2021031	MECHANICS OF SOLIDS	20	C	3
23HP5A0312	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	21	C	3
23HP5A0312	R2021033	PRODUCTION TECHNOLOGY	20	C	3
23HP5A0312	R2021034	KINEMATICS OF MACHINERY	18	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0312	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	10	E	1.5
23HP5A0312	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	11	A	1.5
23HP5A0312	R2021037	PRODUCTION TECHNOLOGY LAB	14	A	1.5
23HP5A0312	R2021038	DRAFTING AND MODELING LAB	0	A	2
23HP5A0312	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A0313	R2021011	MATHEMATICS-III	18	F	0
23HP5A0313	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0313	R2021031	MECHANICS OF SOLIDS	22	D	3
23HP5A0313	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	20	D	3
23HP5A0313	R2021033	PRODUCTION TECHNOLOGY	20	B	3
23HP5A0313	R2021034	KINEMATICS OF MACHINERY	22	C	3
23HP5A0313	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	14	B	1.5
23HP5A0313	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	11	A	1.5
23HP5A0313	R2021037	PRODUCTION TECHNOLOGY LAB	13	B	1.5
23HP5A0313	R2021038	DRAFTING AND MODELING LAB	0	C	2
23HP5A0313	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
23HP5A0314	R2021011	MATHEMATICS-III	18	D	3
23HP5A0314	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0314	R2021031	MECHANICS OF SOLIDS	21	C	3
23HP5A0314	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	15	D	3
23HP5A0314	R2021033	PRODUCTION TECHNOLOGY	14	D	3
23HP5A0314	R2021034	KINEMATICS OF MACHINERY	18	D	3
23HP5A0314	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	C	1.5
23HP5A0314	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	14	A+	1.5
23HP5A0314	R2021037	PRODUCTION TECHNOLOGY LAB	13	B	1.5
23HP5A0314	R2021038	DRAFTING AND MODELING LAB	0	A	2
23HP5A0314	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
23HP5A0315	R2021011	MATHEMATICS-III	12	E	3
23HP5A0315	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0315	R2021031	MECHANICS OF SOLIDS	21	B	3
23HP5A0315	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	19	B	3
23HP5A0315	R2021033	PRODUCTION TECHNOLOGY	24	A+	3
23HP5A0315	R2021034	KINEMATICS OF MACHINERY	19	D	3
23HP5A0315	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	14	A	1.5
23HP5A0315	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	A	1.5
23HP5A0315	R2021037	PRODUCTION TECHNOLOGY LAB	14	B	1.5
23HP5A0315	R2021038	DRAFTING AND MODELING LAB	0	A	2
23HP5A0315	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
23HP5A0316	R2021011	MATHEMATICS-III	14	F	0
23HP5A0316	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0316	R2021031	MECHANICS OF SOLIDS	17	D	3
23HP5A0316	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	16	F	0
23HP5A0316	R2021033	PRODUCTION TECHNOLOGY	19	D	3
23HP5A0316	R2021034	KINEMATICS OF MACHINERY	15	E	3
23HP5A0316	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	A	1.5
23HP5A0316	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	B	1.5
23HP5A0316	R2021037	PRODUCTION TECHNOLOGY LAB	14	B	1.5
23HP5A0316	R2021038	DRAFTING AND MODELING LAB	0	A	2
23HP5A0316	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A0317	R2021011	MATHEMATICS-III	14	F	0
23HP5A0317	R202101A	COMMUNITY SERVICES PROJECT	0	C	4

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0317	R2021031	MECHANICS OF SOLIDS	17	E	3
23HP5A0317	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	17	E	3
23HP5A0317	R2021033	PRODUCTION TECHNOLOGY	16	E	3
23HP5A0317	R2021034	KINEMATICS OF MACHINERY	17	F	0
23HP5A0317	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	B	1.5
23HP5A0317	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	12	B	1.5
23HP5A0317	R2021037	PRODUCTION TECHNOLOGY LAB	14	B	1.5
23HP5A0317	R2021038	DRAFTING AND MODELING LAB	0	A	2
23HP5A0317	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A0318	R2021011	MATHEMATICS-III	17	F	0
23HP5A0318	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0318	R2021031	MECHANICS OF SOLIDS	24	D	3
23HP5A0318	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	22	F	0
23HP5A0318	R2021033	PRODUCTION TECHNOLOGY	19	E	3
23HP5A0318	R2021034	KINEMATICS OF MACHINERY	18	F	0
23HP5A0318	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	A	1.5
23HP5A0318	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	11	B	1.5
23HP5A0318	R2021037	PRODUCTION TECHNOLOGY LAB	12	C	1.5
23HP5A0318	R2021038	DRAFTING AND MODELING LAB	0	B	2
23HP5A0318	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A0319	R2021011	MATHEMATICS-III	16	F	0
23HP5A0319	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0319	R2021031	MECHANICS OF SOLIDS	15	F	0
23HP5A0319	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	15	E	3
23HP5A0319	R2021033	PRODUCTION TECHNOLOGY	19	D	3
23HP5A0319	R2021034	KINEMATICS OF MACHINERY	17	E	3
23HP5A0319	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	12	C	1.5
23HP5A0319	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	12	A	1.5
23HP5A0319	R2021037	PRODUCTION TECHNOLOGY LAB	12	C	1.5
23HP5A0319	R2021038	DRAFTING AND MODELING LAB	0	B	2
23HP5A0319	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
23HP5A0320	R2021011	MATHEMATICS-III	16	E	3
23HP5A0320	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0320	R2021031	MECHANICS OF SOLIDS	21	A	3
23HP5A0320	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	21	F	0
23HP5A0320	R2021033	PRODUCTION TECHNOLOGY	20	A	3
23HP5A0320	R2021034	KINEMATICS OF MACHINERY	19	D	3
23HP5A0320	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	15	B	1.5
23HP5A0320	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	A+	1.5
23HP5A0320	R2021037	PRODUCTION TECHNOLOGY LAB	14	B	1.5
23HP5A0320	R2021038	DRAFTING AND MODELING LAB	0	B	2
23HP5A0320	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A0321	R2021011	MATHEMATICS-III	14	F	0
23HP5A0321	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0321	R2021031	MECHANICS OF SOLIDS	20	D	3
23HP5A0321	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	20	D	3
23HP5A0321	R2021033	PRODUCTION TECHNOLOGY	18	D	3
23HP5A0321	R2021034	KINEMATICS OF MACHINERY	13	E	3
23HP5A0321	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	8	D	1.5
23HP5A0321	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	15	B	1.5
23HP5A0321	R2021037	PRODUCTION TECHNOLOGY LAB	13	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0321	R2021038	DRAFTING AND MODELING LAB	0	C	2
23HP5A0321	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
23HP5A0322	R2021011	MATHEMATICS-III	19	D	3
23HP5A0322	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0322	R2021031	MECHANICS OF SOLIDS	25	C	3
23HP5A0322	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	20	B	3
23HP5A0322	R2021033	PRODUCTION TECHNOLOGY	22	C	3
23HP5A0322	R2021034	KINEMATICS OF MACHINERY	20	C	3
23HP5A0322	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	8	C	1.5
23HP5A0322	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	14	A+	1.5
23HP5A0322	R2021037	PRODUCTION TECHNOLOGY LAB	13	B	1.5
23HP5A0322	R2021038	DRAFTING AND MODELING LAB	0	A	2
23HP5A0322	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A0323	R2021011	MATHEMATICS-III	11	F	0
23HP5A0323	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0323	R2021031	MECHANICS OF SOLIDS	14	F	0
23HP5A0323	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	15	F	0
23HP5A0323	R2021033	PRODUCTION TECHNOLOGY	14	F	0
23HP5A0323	R2021034	KINEMATICS OF MACHINERY	13	F	0
23HP5A0323	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	6	E	1.5
23HP5A0323	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	9	D	1.5
23HP5A0323	R2021037	PRODUCTION TECHNOLOGY LAB	13	B	1.5
23HP5A0323	R2021038	DRAFTING AND MODELING LAB	0	C	2
23HP5A0323	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
23HP5A0324	R2021011	MATHEMATICS-III	19	E	3
23HP5A0324	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0324	R2021031	MECHANICS OF SOLIDS	18	C	3
23HP5A0324	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	19	D	3
23HP5A0324	R2021033	PRODUCTION TECHNOLOGY	19	B	3
23HP5A0324	R2021034	KINEMATICS OF MACHINERY	19	E	3
23HP5A0324	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	12	C	1.5
23HP5A0324	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	15	A	1.5
23HP5A0324	R2021037	PRODUCTION TECHNOLOGY LAB	14	C	1.5
23HP5A0324	R2021038	DRAFTING AND MODELING LAB	0	A	2
23HP5A0324	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A0325	R2021011	MATHEMATICS-III	10	F	0
23HP5A0325	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0325	R2021031	MECHANICS OF SOLIDS	15	E	3
23HP5A0325	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	10	F	0
23HP5A0325	R2021033	PRODUCTION TECHNOLOGY	15	E	3
23HP5A0325	R2021034	KINEMATICS OF MACHINERY	12	F	0
23HP5A0325	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	8	D	1.5
23HP5A0325	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	8	D	1.5
23HP5A0325	R2021037	PRODUCTION TECHNOLOGY LAB	13	B	1.5
23HP5A0325	R2021038	DRAFTING AND MODELING LAB	0	E	2
23HP5A0325	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A0326	R2021011	MATHEMATICS-III	8	F	0
23HP5A0326	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0326	R2021031	MECHANICS OF SOLIDS	11	F	0
23HP5A0326	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	11	F	0
23HP5A0326	R2021033	PRODUCTION TECHNOLOGY	9	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0326	R2021034	KINEMATICS OF MACHINERY	8	F	0
23HP5A0326	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	6	F	0
23HP5A0326	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	6	F	0
23HP5A0326	R2021037	PRODUCTION TECHNOLOGY LAB	9	C	1.5
23HP5A0326	R2021038	DRAFTING AND MODELING LAB	0	E	2
23HP5A0326	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
23HP5A0327	R2021011	MATHEMATICS-III	11	F	0
23HP5A0327	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0327	R2021031	MECHANICS OF SOLIDS	13	F	0
23HP5A0327	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	14	F	0
23HP5A0327	R2021033	PRODUCTION TECHNOLOGY	17	E	3
23HP5A0327	R2021034	KINEMATICS OF MACHINERY	14	F	0
23HP5A0327	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	8	C	1.5
23HP5A0327	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	8	C	1.5
23HP5A0327	R2021037	PRODUCTION TECHNOLOGY LAB	13	C	1.5
23HP5A0327	R2021038	DRAFTING AND MODELING LAB	0	E	2
23HP5A0327	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A0328	R2021011	MATHEMATICS-III	24	C	3
23HP5A0328	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0328	R2021031	MECHANICS OF SOLIDS	27	A+	3
23HP5A0328	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	21	A	3
23HP5A0328	R2021033	PRODUCTION TECHNOLOGY	24	C	3
23HP5A0328	R2021034	KINEMATICS OF MACHINERY	22	D	3
23HP5A0328	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	13	A	1.5
23HP5A0328	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	11	B	1.5
23HP5A0328	R2021037	PRODUCTION TECHNOLOGY LAB	13	C	1.5
23HP5A0328	R2021038	DRAFTING AND MODELING LAB	0	A	2
23HP5A0328	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
23HP5A0329	R2021011	MATHEMATICS-III	20	D	3
23HP5A0329	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0329	R2021031	MECHANICS OF SOLIDS	23	C	3
23HP5A0329	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	22	C	3
23HP5A0329	R2021033	PRODUCTION TECHNOLOGY	22	C	3
23HP5A0329	R2021034	KINEMATICS OF MACHINERY	22	D	3
23HP5A0329	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	14	A	1.5
23HP5A0329	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	14	A	1.5
23HP5A0329	R2021037	PRODUCTION TECHNOLOGY LAB	14	B	1.5
23HP5A0329	R2021038	DRAFTING AND MODELING LAB	0	E	2
23HP5A0329	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A0330	R2021011	MATHEMATICS-III	14	E	3
23HP5A0330	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0330	R2021031	MECHANICS OF SOLIDS	19	D	3
23HP5A0330	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	17	E	3
23HP5A0330	R2021033	PRODUCTION TECHNOLOGY	15	D	3
23HP5A0330	R2021034	KINEMATICS OF MACHINERY	18	D	3
23HP5A0330	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	8	C	1.5
23HP5A0330	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	13	A	1.5
23HP5A0330	R2021037	PRODUCTION TECHNOLOGY LAB	13	B	1.5
23HP5A0330	R2021038	DRAFTING AND MODELING LAB	0	B	2
23HP5A0330	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A0331	R2021011	MATHEMATICS-III	16	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0331	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0331	R2021031	MECHANICS OF SOLIDS	23	C	3
23HP5A0331	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	16	D	3
23HP5A0331	R2021033	PRODUCTION TECHNOLOGY	17	B	3
23HP5A0331	R2021034	KINEMATICS OF MACHINERY	18	C	3
23HP5A0331	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	11	C	1.5
23HP5A0331	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	12	A	1.5
23HP5A0331	R2021037	PRODUCTION TECHNOLOGY LAB	14	B	1.5
23HP5A0331	R2021038	DRAFTING AND MODELING LAB	0	D	2
23HP5A0331	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
23HP5A0332	R2021011	MATHEMATICS-III	12	F	0
23HP5A0332	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0332	R2021031	MECHANICS OF SOLIDS	17	B	3
23HP5A0332	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	12	F	0
23HP5A0332	R2021033	PRODUCTION TECHNOLOGY	15	C	3
23HP5A0332	R2021034	KINEMATICS OF MACHINERY	18	D	3
23HP5A0332	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	11	C	1.5
23HP5A0332	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	12	C	1.5
23HP5A0332	R2021037	PRODUCTION TECHNOLOGY LAB	14	B	1.5
23HP5A0332	R2021038	DRAFTING AND MODELING LAB	0	E	2
23HP5A0332	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A0333	R2021011	MATHEMATICS-III	10	F	0
23HP5A0333	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0333	R2021031	MECHANICS OF SOLIDS	11	E	3
23HP5A0333	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	17	E	3
23HP5A0333	R2021033	PRODUCTION TECHNOLOGY	18	D	3
23HP5A0333	R2021034	KINEMATICS OF MACHINERY	13	E	3
23HP5A0333	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	9	E	1.5
23HP5A0333	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	7	D	1.5
23HP5A0333	R2021037	PRODUCTION TECHNOLOGY LAB	10	C	1.5
23HP5A0333	R2021038	DRAFTING AND MODELING LAB	0	B	2
23HP5A0333	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
23HP5A0334	R2021011	MATHEMATICS-III	17	E	3
23HP5A0334	R202101A	COMMUNITY SERVICES PROJECT	0	C	4
23HP5A0334	R2021031	MECHANICS OF SOLIDS	21	D	3
23HP5A0334	R2021032	FLUID MECHANICS & HYDRAULIC MACHINES	15	D	3
23HP5A0334	R2021033	PRODUCTION TECHNOLOGY	15	D	3
23HP5A0334	R2021034	KINEMATICS OF MACHINERY	18	D	3
23HP5A0334	R2021035	COMPUTER AIDED ENGINEERING DRAWING PRACT	6	E	1.5
23HP5A0334	R2021036	FLUID MECHANICS & HYDRAULIC MACHINES LAB	8	B	1.5
23HP5A0334	R2021037	PRODUCTION TECHNOLOGY LAB	13	B	1.5
23HP5A0334	R2021038	DRAFTING AND MODELING LAB	0	C	2
23HP5A0334	R2021039	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A0401	R2021011	MATHEMATICS-III	20	D	3
23HP5A0401	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0401	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	C	3
23HP5A0401	R2021042	SWITCHING THEORY AND LOGIC DESIGN	22	C	3
23HP5A0401	R2021043	SIGNALS AND SYSTEMS	20	D	3
23HP5A0401	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	D	3
23HP5A0401	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
23HP5A0401	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0401	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
23HP5A0401	R2021048	PYTHON PROGRAMMING	0	A+	2
23HP5A0402	R2021011	MATHEMATICS-III	22	F	0
23HP5A0402	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0402	R2021041	ELECTRONIC DEVICES AND CIRCUITS	24	D	3
23HP5A0402	R2021042	SWITCHING THEORY AND LOGIC DESIGN	25	C	3
23HP5A0402	R2021043	SIGNALS AND SYSTEMS	21	C	3
23HP5A0402	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	27	F	0
23HP5A0402	R2021045	OOPS THROUGH JAVA LAB	15	A+	1.5
23HP5A0402	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A+	1.5
23HP5A0402	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A+	1.5
23HP5A0402	R2021048	PYTHON PROGRAMMING	0	A	2
23HP5A0404	R2021011	MATHEMATICS-III	24	C	3
23HP5A0404	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0404	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	E	3
23HP5A0404	R2021042	SWITCHING THEORY AND LOGIC DESIGN	19	D	3
23HP5A0404	R2021043	SIGNALS AND SYSTEMS	19	D	3
23HP5A0404	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	17	D	3
23HP5A0404	R2021045	OOPS THROUGH JAVA LAB	15	A+	1.5
23HP5A0404	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
23HP5A0404	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	A+	1.5
23HP5A0404	R2021048	PYTHON PROGRAMMING	0	C	2
23HP5A0405	R2021011	MATHEMATICS-III	21	F	0
23HP5A0405	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0405	R2021041	ELECTRONIC DEVICES AND CIRCUITS	17	E	3
23HP5A0405	R2021042	SWITCHING THEORY AND LOGIC DESIGN	20	D	3
23HP5A0405	R2021043	SIGNALS AND SYSTEMS	17	F	0
23HP5A0405	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	C	3
23HP5A0405	R2021045	OOPS THROUGH JAVA LAB	14	A+	1.5
23HP5A0405	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	11	B	1.5
23HP5A0405	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	A	1.5
23HP5A0405	R2021048	PYTHON PROGRAMMING	0	C	2
23HP5A0406	R2021011	MATHEMATICS-III	20	E	3
23HP5A0406	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0406	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	D	3
23HP5A0406	R2021042	SWITCHING THEORY AND LOGIC DESIGN	16	D	3
23HP5A0406	R2021043	SIGNALS AND SYSTEMS	20	F	0
23HP5A0406	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	19	C	3
23HP5A0406	R2021045	OOPS THROUGH JAVA LAB	14	A+	1.5
23HP5A0406	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	B	1.5
23HP5A0406	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A+	1.5
23HP5A0406	R2021048	PYTHON PROGRAMMING	0	B	2
23HP5A0407	R2021011	MATHEMATICS-III	23	F	0
23HP5A0407	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
23HP5A0407	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	D	3
23HP5A0407	R2021042	SWITCHING THEORY AND LOGIC DESIGN	21	D	3
23HP5A0407	R2021043	SIGNALS AND SYSTEMS	23	E	3
23HP5A0407	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	23	D	3
23HP5A0407	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
23HP5A0407	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	12	A	1.5
23HP5A0407	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	11	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0407	R2021048	PYTHON PROGRAMMING	0	B	2
23HP5A0408	R2021011	MATHEMATICS-III	22	C	3
23HP5A0408	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0408	R2021041	ELECTRONIC DEVICES AND CIRCUITS	18	D	3
23HP5A0408	R2021042	SWITCHING THEORY AND LOGIC DESIGN	24	C	3
23HP5A0408	R2021043	SIGNALS AND SYSTEMS	20	C	3
23HP5A0408	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	28	D	3
23HP5A0408	R2021045	OOPS THROUGH JAVA LAB	14	A	1.5
23HP5A0408	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A+	1.5
23HP5A0408	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A+	1.5
23HP5A0408	R2021048	PYTHON PROGRAMMING	0	C	2
23HP5A0409	R2021011	MATHEMATICS-III	20	E	3
23HP5A0409	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0409	R2021041	ELECTRONIC DEVICES AND CIRCUITS	23	C	3
23HP5A0409	R2021042	SWITCHING THEORY AND LOGIC DESIGN	23	C	3
23HP5A0409	R2021043	SIGNALS AND SYSTEMS	22	A	3
23HP5A0409	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	26	A+	3
23HP5A0409	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
23HP5A0409	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A	1.5
23HP5A0409	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	A	1.5
23HP5A0409	R2021048	PYTHON PROGRAMMING	0	B	2
23HP5A0410	R2021011	MATHEMATICS-III	24	A	3
23HP5A0410	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0410	R2021041	ELECTRONIC DEVICES AND CIRCUITS	24	D	3
23HP5A0410	R2021042	SWITCHING THEORY AND LOGIC DESIGN	24	B	3
23HP5A0410	R2021043	SIGNALS AND SYSTEMS	22	D	3
23HP5A0410	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	26	C	3
23HP5A0410	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
23HP5A0410	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A+	1.5
23HP5A0410	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	A+	1.5
23HP5A0410	R2021048	PYTHON PROGRAMMING	0	E	2
23HP5A0411	R2021011	MATHEMATICS-III	23	D	3
23HP5A0411	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0411	R2021041	ELECTRONIC DEVICES AND CIRCUITS	20	D	3
23HP5A0411	R2021042	SWITCHING THEORY AND LOGIC DESIGN	22	B	3
23HP5A0411	R2021043	SIGNALS AND SYSTEMS	21	C	3
23HP5A0411	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	24	C	3
23HP5A0411	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
23HP5A0411	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
23HP5A0411	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	A+	1.5
23HP5A0411	R2021048	PYTHON PROGRAMMING	0	B	2
23HP5A0412	R2021011	MATHEMATICS-III	21	D	3
23HP5A0412	R202101A	COMMUNITY SERVICES PROJECT	0	A	4
23HP5A0412	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	D	3
23HP5A0412	R2021042	SWITCHING THEORY AND LOGIC DESIGN	27	C	3
23HP5A0412	R2021043	SIGNALS AND SYSTEMS	23	B	3
23HP5A0412	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	26	D	3
23HP5A0412	R2021045	OOPS THROUGH JAVA LAB	13	A+	1.5
23HP5A0412	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A	1.5
23HP5A0412	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
23HP5A0412	R2021048	PYTHON PROGRAMMING	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0413	R2021011	MATHEMATICS-III	20	E	3
23HP5A0413	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0413	R2021041	ELECTRONIC DEVICES AND CIRCUITS	21	E	3
23HP5A0413	R2021042	SWITCHING THEORY AND LOGIC DESIGN	24	D	3
23HP5A0413	R2021043	SIGNALS AND SYSTEMS	20	F	0
23HP5A0413	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	24	E	3
23HP5A0413	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
23HP5A0413	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	14	A	1.5
23HP5A0413	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A	1.5
23HP5A0413	R2021048	PYTHON PROGRAMMING	0	E	2
23HP5A0414	R2021011	MATHEMATICS-III	20	E	3
23HP5A0414	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0414	R2021041	ELECTRONIC DEVICES AND CIRCUITS	23	D	3
23HP5A0414	R2021042	SWITCHING THEORY AND LOGIC DESIGN	26	C	3
23HP5A0414	R2021043	SIGNALS AND SYSTEMS	24	F	0
23HP5A0414	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	20	C	3
23HP5A0414	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
23HP5A0414	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A+	1.5
23HP5A0414	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	15	A+	1.5
23HP5A0414	R2021048	PYTHON PROGRAMMING	0	B	2
23HP5A0415	R2021011	MATHEMATICS-III	17	F	0
23HP5A0415	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0415	R2021041	ELECTRONIC DEVICES AND CIRCUITS	19	D	3
23HP5A0415	R2021042	SWITCHING THEORY AND LOGIC DESIGN	18	C	3
23HP5A0415	R2021043	SIGNALS AND SYSTEMS	21	E	3
23HP5A0415	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	F	0
23HP5A0415	R2021045	OOPS THROUGH JAVA LAB	13	A	1.5
23HP5A0415	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	13	A	1.5
23HP5A0415	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	14	A+	1.5
23HP5A0415	R2021048	PYTHON PROGRAMMING	0	E	2
23HP5A0416	R2021011	MATHEMATICS-III	19	E	3
23HP5A0416	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0416	R2021041	ELECTRONIC DEVICES AND CIRCUITS	24	C	3
23HP5A0416	R2021042	SWITCHING THEORY AND LOGIC DESIGN	22	D	3
23HP5A0416	R2021043	SIGNALS AND SYSTEMS	21	C	3
23HP5A0416	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	18	D	3
23HP5A0416	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
23HP5A0416	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	15	A+	1.5
23HP5A0416	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	12	A	1.5
23HP5A0416	R2021048	PYTHON PROGRAMMING	0	B	2
23HP5A0417	R2021011	MATHEMATICS-III	18	F	0
23HP5A0417	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0417	R2021041	ELECTRONIC DEVICES AND CIRCUITS	22	D	3
23HP5A0417	R2021042	SWITCHING THEORY AND LOGIC DESIGN	22	E	3
23HP5A0417	R2021043	SIGNALS AND SYSTEMS	17	E	3
23HP5A0417	R2021044	RANDOM VARIABLES AND STOCHASTIC PROCESSE	22	D	3
23HP5A0417	R2021045	OOPS THROUGH JAVA LAB	12	A	1.5
23HP5A0417	R2021046	ELECTRONIC DEVICES AND CIRCUITS-LAB	11	A	1.5
23HP5A0417	R2021047	SWITCHING THEORYAND LOGIC DESIGN LAB	13	A	1.5
23HP5A0417	R2021048	PYTHON PROGRAMMING	0	E	2
23HP5A0501	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0501	R2021011	MATHEMATICS-III	21	E	3
23HP5A0501	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0501	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	D	3
23HP5A0501	R2021052	OPERATING SYSTEMS	14	D	3
23HP5A0501	R2021053	SOFTWARE ENGINEERING	18	E	3
23HP5A0501	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	D	3
23HP5A0501	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
23HP5A0501	R2021056	OPERATING SYSTEMS LAB	15	A	1.5
23HP5A0501	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
23HP5A0501	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
23HP5A0502	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
23HP5A0502	R2021011	MATHEMATICS-III	25	F	0
23HP5A0502	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0502	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	D	3
23HP5A0502	R2021052	OPERATING SYSTEMS	20	E	3
23HP5A0502	R2021053	SOFTWARE ENGINEERING	18	E	3
23HP5A0502	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	C	3
23HP5A0502	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
23HP5A0502	R2021056	OPERATING SYSTEMS LAB	15	A	1.5
23HP5A0502	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
23HP5A0502	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
23HP5A0503	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
23HP5A0503	R2021011	MATHEMATICS-III	18	F	0
23HP5A0503	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0503	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	D	3
23HP5A0503	R2021052	OPERATING SYSTEMS	24	B	3
23HP5A0503	R2021053	SOFTWARE ENGINEERING	21	F	0
23HP5A0503	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	21	A+	3
23HP5A0503	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
23HP5A0503	R2021056	OPERATING SYSTEMS LAB	15	A	1.5
23HP5A0503	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
23HP5A0503	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
23HP5A0504	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
23HP5A0504	R2021011	MATHEMATICS-III	21	F	0
23HP5A0504	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0504	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	D	3
23HP5A0504	R2021052	OPERATING SYSTEMS	23	B	3
23HP5A0504	R2021053	SOFTWARE ENGINEERING	22	C	3
23HP5A0504	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	C	3
23HP5A0504	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A+	1.5
23HP5A0504	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
23HP5A0504	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
23HP5A0504	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
23HP5A0505	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
23HP5A0505	R2021011	MATHEMATICS-III	20	F	0
23HP5A0505	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0505	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	D	3
23HP5A0505	R2021052	OPERATING SYSTEMS	23	D	3
23HP5A0505	R2021053	SOFTWARE ENGINEERING	22	E	3
23HP5A0505	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	D	3
23HP5A0505	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0505	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
23HP5A0505	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
23HP5A0505	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
23HP5A0506	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
23HP5A0506	R2021011	MATHEMATICS-III	16	F	0
23HP5A0506	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0506	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	E	3
23HP5A0506	R2021052	OPERATING SYSTEMS	18	D	3
23HP5A0506	R2021053	SOFTWARE ENGINEERING	18	D	3
23HP5A0506	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	13	D	3
23HP5A0506	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
23HP5A0506	R2021056	OPERATING SYSTEMS LAB	14	C	1.5
23HP5A0506	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
23HP5A0506	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
23HP5A0507	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
23HP5A0507	R2021011	MATHEMATICS-III	16	F	0
23HP5A0507	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0507	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	F	0
23HP5A0507	R2021052	OPERATING SYSTEMS	18	E	3
23HP5A0507	R2021053	SOFTWARE ENGINEERING	12	F	0
23HP5A0507	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	12	C	3
23HP5A0507	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
23HP5A0507	R2021056	OPERATING SYSTEMS LAB	10	C	1.5
23HP5A0507	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
23HP5A0507	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	B	2
23HP5A0508	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
23HP5A0508	R2021011	MATHEMATICS-III	17	E	3
23HP5A0508	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0508	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	D	3
23HP5A0508	R2021052	OPERATING SYSTEMS	17	D	3
23HP5A0508	R2021053	SOFTWARE ENGINEERING	20	E	3
23HP5A0508	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	D	3
23HP5A0508	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
23HP5A0508	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
23HP5A0508	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
23HP5A0508	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
23HP5A0509	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
23HP5A0509	R2021011	MATHEMATICS-III	17	F	0
23HP5A0509	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0509	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	22	C	3
23HP5A0509	R2021052	OPERATING SYSTEMS	18	D	3
23HP5A0509	R2021053	SOFTWARE ENGINEERING	19	E	3
23HP5A0509	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	E	3
23HP5A0509	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	B	1.5
23HP5A0509	R2021056	OPERATING SYSTEMS LAB	14	B	1.5
23HP5A0509	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
23HP5A0509	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
23HP5A0510	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
23HP5A0510	R2021011	MATHEMATICS-III	20	F	0
23HP5A0510	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0510	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	21	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0510	R2021052	OPERATING SYSTEMS	24	D	3
23HP5A0510	R2021053	SOFTWARE ENGINEERING	17	E	3
23HP5A0510	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	C	3
23HP5A0510	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
23HP5A0510	R2021056	OPERATING SYSTEMS LAB	15	A+	1.5
23HP5A0510	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
23HP5A0510	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
23HP5A0511	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
23HP5A0511	R2021011	MATHEMATICS-III	17	E	3
23HP5A0511	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0511	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	E	3
23HP5A0511	R2021052	OPERATING SYSTEMS	17	D	3
23HP5A0511	R2021053	SOFTWARE ENGINEERING	13	F	0
23HP5A0511	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	13	B	3
23HP5A0511	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	B	1.5
23HP5A0511	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
23HP5A0511	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
23HP5A0511	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
23HP5A0512	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
23HP5A0512	R2021011	MATHEMATICS-III	17	F	0
23HP5A0512	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0512	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	C	3
23HP5A0512	R2021052	OPERATING SYSTEMS	22	D	3
23HP5A0512	R2021053	SOFTWARE ENGINEERING	23	D	3
23HP5A0512	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	F	0
23HP5A0512	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	11	B	1.5
23HP5A0512	R2021056	OPERATING SYSTEMS LAB	14	A	1.5
23HP5A0512	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
23HP5A0512	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
23HP5A0513	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
23HP5A0513	R2021011	MATHEMATICS-III	19	F	0
23HP5A0513	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0513	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	26	D	3
23HP5A0513	R2021052	OPERATING SYSTEMS	19	D	3
23HP5A0513	R2021053	SOFTWARE ENGINEERING	21	E	3
23HP5A0513	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	23	D	3
23HP5A0513	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
23HP5A0513	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
23HP5A0513	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
23HP5A0513	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
23HP5A0514	R2021010	CONSTITUTION OF INDIA	26	COMPLE	0
23HP5A0514	R2021011	MATHEMATICS-III	16	F	0
23HP5A0514	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0514	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	28	D	3
23HP5A0514	R2021052	OPERATING SYSTEMS	19	E	3
23HP5A0514	R2021053	SOFTWARE ENGINEERING	22	E	3
23HP5A0514	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	D	3
23HP5A0514	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
23HP5A0514	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
23HP5A0514	R2021057	SOFTWARE ENGINEERING LAB	12	A+	1.5
23HP5A0514	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A0515	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
23HP5A0515	R2021011	MATHEMATICS-III	19	F	0
23HP5A0515	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0515	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	27	C	3
23HP5A0515	R2021052	OPERATING SYSTEMS	18	E	3
23HP5A0515	R2021053	SOFTWARE ENGINEERING	16	F	0
23HP5A0515	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	24	B	3
23HP5A0515	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
23HP5A0515	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
23HP5A0515	R2021057	SOFTWARE ENGINEERING LAB	14	A+	1.5
23HP5A0515	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A	2
23HP5A0516	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
23HP5A0516	R2021011	MATHEMATICS-III	20	F	0
23HP5A0516	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0516	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	25	C	3
23HP5A0516	R2021052	OPERATING SYSTEMS	25	B	3
23HP5A0516	R2021053	SOFTWARE ENGINEERING	19	E	3
23HP5A0516	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	26	C	3
23HP5A0516	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
23HP5A0516	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
23HP5A0516	R2021057	SOFTWARE ENGINEERING LAB	13	A+	1.5
23HP5A0516	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
23HP5A0517	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
23HP5A0517	R2021011	MATHEMATICS-III	17	F	0
23HP5A0517	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A0517	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	D	3
23HP5A0517	R2021052	OPERATING SYSTEMS	16	D	3
23HP5A0517	R2021053	SOFTWARE ENGINEERING	15	E	3
23HP5A0517	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	D	3
23HP5A0517	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	A	1.5
23HP5A0517	R2021056	OPERATING SYSTEMS LAB	13	A+	1.5
23HP5A0517	R2021057	SOFTWARE ENGINEERING LAB	12	A	1.5
23HP5A0517	R2021058	APPLICATIONS OF PYTHON-NUMPY(SKILL ORIEN	0	A+	2
23HP5A1201	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
23HP5A1201	R2021011	MATHEMATICS-III	18	F	0
23HP5A1201	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A1201	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	23	F	0
23HP5A1201	R2021052	OPERATING SYSTEMS	17	D	3
23HP5A1201	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	B	1.5
23HP5A1201	R2021056	OPERATING SYSTEMS LAB	13	A	1.5
23HP5A1201	R2021121	DATABASE MANAGEMENT SYSTEMS	25	C	3
23HP5A1201	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	22	D	3
23HP5A1201	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	10	B	1.5
23HP5A1201	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
23HP5A1202	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
23HP5A1202	R2021011	MATHEMATICS-III	25	B	3
23HP5A1202	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A1202	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	24	C	3
23HP5A1202	R2021052	OPERATING SYSTEMS	20	C	3
23HP5A1202	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	13	B	1.5
23HP5A1202	R2021056	OPERATING SYSTEMS LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A1202	R2021121	DATABASE MANAGEMENT SYSTEMS	26	B	3
23HP5A1202	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	23	D	3
23HP5A1202	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
23HP5A1202	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	A	2
23HP5A1203	R2021010	CONSTITUTION OF INDIA	28	COMPLE	0
23HP5A1203	R2021011	MATHEMATICS-III	14	F	0
23HP5A1203	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A1203	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	16	F	0
23HP5A1203	R2021052	OPERATING SYSTEMS	14	F	0
23HP5A1203	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	D	1.5
23HP5A1203	R2021056	OPERATING SYSTEMS LAB	12	B	1.5
23HP5A1203	R2021121	DATABASE MANAGEMENT SYSTEMS	16	E	3
23HP5A1203	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	21	F	0
23HP5A1203	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	8	B	1.5
23HP5A1203	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	B	2
23HP5A1204	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
23HP5A1204	R2021011	MATHEMATICS-III	18	F	0
23HP5A1204	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A1204	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	20	E	3
23HP5A1204	R2021052	OPERATING SYSTEMS	14	E	3
23HP5A1204	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	D	1.5
23HP5A1204	R2021056	OPERATING SYSTEMS LAB	12	B	1.5
23HP5A1204	R2021121	DATABASE MANAGEMENT SYSTEMS	14	F	0
23HP5A1204	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	21	D	3
23HP5A1204	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	7	C	1.5
23HP5A1204	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	C	2
23HP5A1205	R2021010	CONSTITUTION OF INDIA	27	COMPLE	0
23HP5A1205	R2021011	MATHEMATICS-III	13	F	0
23HP5A1205	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A1205	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	14	F	0
23HP5A1205	R2021052	OPERATING SYSTEMS	11	E	3
23HP5A1205	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	D	1.5
23HP5A1205	R2021056	OPERATING SYSTEMS LAB	11	B	1.5
23HP5A1205	R2021121	DATABASE MANAGEMENT SYSTEMS	12	F	0
23HP5A1205	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	22	F	0
23HP5A1205	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	8	C	1.5
23HP5A1205	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	D	2
23HP5A1206	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
23HP5A1206	R2021011	MATHEMATICS-III	15	F	0
23HP5A1206	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A1206	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	18	D	3
23HP5A1206	R2021052	OPERATING SYSTEMS	16	D	3
23HP5A1206	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	9	D	1.5
23HP5A1206	R2021056	OPERATING SYSTEMS LAB	12	A	1.5
23HP5A1206	R2021121	DATABASE MANAGEMENT SYSTEMS	14	E	3
23HP5A1206	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	22	F	0
23HP5A1206	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	7	C	1.5
23HP5A1206	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	D	2
23HP5A1207	R2021010	CONSTITUTION OF INDIA	29	COMPLE	0
23HP5A1207	R2021011	MATHEMATICS-III	15	F	0
23HP5A1207	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A1207	R2021051	OBJECT ORIENTED PROGRAMMING THROUGH C++	19	E	3
23HP5A1207	R2021052	OPERATING SYSTEMS	18	E	3
23HP5A1207	R2021055	OBJECT ORIENTED PROGRAMMING THROUGH C++	12	D	1.5
23HP5A1207	R2021056	OPERATING SYSTEMS LAB	11	B	1.5
23HP5A1207	R2021121	DATABASE MANAGEMENT SYSTEMS	18	E	3
23HP5A1207	R2021122	DISCRETE MATHEMATICS AND GRAPH THEORY	22	C	3
23HP5A1207	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	11	C	1.5
23HP5A1207	R2021125	SKILL ORIENTED COURSE-I(DISTRIBUTED TECH	0	C	2
23HP5A4201	R2021011	MATHEMATICS-III	19	F	0
23HP5A4201	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A4201	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	F	0
23HP5A4201	R2021121	DATABASE MANAGEMENT SYSTEMS	16	F	0
23HP5A4201	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
23HP5A4201	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	16	F	0
23HP5A4201	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	16	ABSENT	0
23HP5A4201	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
23HP5A4201	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
23HP5A4201	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
23HP5A4201	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	27	COMPLE	0
23HP5A4202	R2021011	MATHEMATICS-III	22	F	0
23HP5A4202	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A4202	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	22	C	3
23HP5A4202	R2021121	DATABASE MANAGEMENT SYSTEMS	19	D	3
23HP5A4202	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A	1.5
23HP5A4202	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	23	D	3
23HP5A4202	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	21	E	3
23HP5A4202	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5
23HP5A4202	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A	1.5
23HP5A4202	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
23HP5A4202	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A4203	R2021011	MATHEMATICS-III	22	C	3
23HP5A4203	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A4203	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	D	3
23HP5A4203	R2021121	DATABASE MANAGEMENT SYSTEMS	22	D	3
23HP5A4203	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
23HP5A4203	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	21	B	3
23HP5A4203	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	24	B	3
23HP5A4203	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5
23HP5A4203	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
23HP5A4203	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
23HP5A4203	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
23HP5A4204	R2021011	MATHEMATICS-III	17	F	0
23HP5A4204	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A4204	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	15	E	3
23HP5A4204	R2021121	DATABASE MANAGEMENT SYSTEMS	15	E	3
23HP5A4204	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	B	1.5
23HP5A4204	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	17	E	3
23HP5A4204	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	14	D	3
23HP5A4204	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	14	A+	1.5
23HP5A4204	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	12	A	1.5
23HP5A4204	R2021425	MOBILE APP DEVELOPMENT	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A4204	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
23HP5A4205	R2021011	MATHEMATICS-III	22	F	0
23HP5A4205	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A4205	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	E	3
23HP5A4205	R2021121	DATABASE MANAGEMENT SYSTEMS	23	C	3
23HP5A4205	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
23HP5A4205	R2021421	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	24	B	3
23HP5A4205	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	22	B	3
23HP5A4205	R2021423	INTRODUCTION TO ARTIFICIAL INTELLIGENCE	15	A+	1.5
23HP5A4205	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	15	A+	1.5
23HP5A4205	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
23HP5A4205	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
23HP5A4401	R2021011	MATHEMATICS-III	17	E	3
23HP5A4401	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A4401	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	18	D	3
23HP5A4401	R2021121	DATABASE MANAGEMENT SYSTEMS	17	E	3
23HP5A4401	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
23HP5A4401	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	21	C	3
23HP5A4401	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
23HP5A4401	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
23HP5A4401	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
23HP5A4401	R2021441	FUNDAMENTALS OF DATA SCIENCE	22	B	3
23HP5A4401	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	14	A+	1.5
23HP5A4402	R2021011	MATHEMATICS-III	19	E	3
23HP5A4402	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A4402	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	E	3
23HP5A4402	R2021121	DATABASE MANAGEMENT SYSTEMS	21	E	3
23HP5A4402	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1.5
23HP5A4402	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	19	B	3
23HP5A4402	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A	1.5
23HP5A4402	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
23HP5A4402	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
23HP5A4402	R2021441	FUNDAMENTALS OF DATA SCIENCE	19	C	3
23HP5A4402	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	13	A+	1.5
23HP5A4403	R2021011	MATHEMATICS-III	20	F	0
23HP5A4403	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A4403	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	E	3
23HP5A4403	R2021121	DATABASE MANAGEMENT SYSTEMS	20	D	3
23HP5A4403	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
23HP5A4403	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	22	E	3
23HP5A4403	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	14	A+	1.5
23HP5A4403	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
23HP5A4403	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	28	COMPLE	0
23HP5A4403	R2021441	FUNDAMENTALS OF DATA SCIENCE	19	C	3
23HP5A4403	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	14	A+	1.5
23HP5A4404	R2021011	MATHEMATICS-III	16	C	3
23HP5A4404	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A4404	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	16	F	0
23HP5A4404	R2021121	DATABASE MANAGEMENT SYSTEMS	19	C	3
23HP5A4404	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	15	A	1.5
23HP5A4404	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	20	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
23HP5A4404	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	B	1.5
23HP5A4404	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
23HP5A4404	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A4404	R2021441	FUNDAMENTALS OF DATA SCIENCE	20	B	3
23HP5A4404	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	12	A	1.5
23HP5A4405	R2021011	MATHEMATICS-III	20	D	3
23HP5A4405	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A4405	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	19	E	3
23HP5A4405	R2021121	DATABASE MANAGEMENT SYSTEMS	20	E	3
23HP5A4405	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1.5
23HP5A4405	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	20	C	3
23HP5A4405	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
23HP5A4405	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
23HP5A4405	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	26	COMPLE	0
23HP5A4405	R2021441	FUNDAMENTALS OF DATA SCIENCE	19	D	3
23HP5A4405	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	13	A+	1.5
23HP5A4406	R2021011	MATHEMATICS-III	21	F	0
23HP5A4406	R202101A	COMMUNITY SERVICES PROJECT	0	A+	4
23HP5A4406	R2021054	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	17	F	0
23HP5A4406	R2021121	DATABASE MANAGEMENT SYSTEMS	20	D	3
23HP5A4406	R2021123	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1.5
23HP5A4406	R2021422	OBJECT ORIENTED PROGRAMMING WITH JAVA	18	D	3
23HP5A4406	R2021424	OBJECT ORIENTED PROGRAMMING WITH JAVA LA	13	A	1.5
23HP5A4406	R2021425	MOBILE APP DEVELOPMENT	0	A+	2
23HP5A4406	R2021426	ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE	29	COMPLE	0
23HP5A4406	R2021441	FUNDAMENTALS OF DATA SCIENCE	22	E	3
23HP5A4406	R2021442	FUNDAMENTALS OF DATA SCIENCE LAB	12	A	1.5

****Note:1)[Last Date to apply for Recounting/Revaluation/Challenge Revaluation is : 14-03-2024]**

**** Note:****

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

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

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

H. R. Kic

Date:07.03.2024

Controller of Examinations(UG)