JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Result of II B.Tech II SEMESTER (R19/R20) Regular/Supplementary Examinations, July-2022

College name: SIR C R REDDY COLLEGE OF ENGINEERING:B8

Htno	Subcode	Subname	Internals	Grade	Credits
19B81A0102	R1922011	STRENGTH OF MATERIALS-II	12	F	0
19B81A0102	R1922012	HYDRAULICS AND HYDRAULIC MACHINERY	19	F	0
19B81A0102	R1922013	ENGINEERING GEOLOGY	13	F	0
19B81A0102	R1922015	ENVIRONMENTAL ENGINEERING-I	12	F	0
19B81A0105	R1922011	STRENGTH OF MATERIALS-II	19	F	0
19B81A0115	R1922011	STRENGTH OF MATERIALS-II	15	F	0
19B81A0117	R1922011	STRENGTH OF MATERIALS-II	14	F	0
19B81A0117	R1922015	ENVIRONMENTAL ENGINEERING-I	15	F	0
19B81A0121	R1922011	STRENGTH OF MATERIALS-II	15	F	0
19B81A0121	R1922012	HYDRAULICS AND HYDRAULIC MACHINERY	11	F	0
19B81A0121	R1922013	ENGINEERING GEOLOGY	14	F	0
19B81A0127	R1922011	STRENGTH OF MATERIALS-II	13	F	0
19B81A0127	R1922012	HYDRAULICS AND HYDRAULIC MACHINERY	17	ABSENT	0
19B81A0138	R1922013	ENGINEERING GEOLOGY	15	F	0
19B81A0202	R1922022	ELECTRICAL MACHINES-II	18	F	0
19B81A0202	R1922023	DIGITAL ELECTRONICS	16	F	0
19B81A0202	R1922024	CONTROL SYSTEMS	11	F	0
19B81A0202	R1922026	SIGNALS AND SYSTEMS	21	F	0
19B81A0204	R1922023	DIGITAL ELECTRONICS	19	F	0
19B81A0206	R1922023	DIGITAL ELECTRONICS	23	C	3
19B81A0209	R1922023	DIGITAL ELECTRONICS	21	F	0
19B81A0209	R1922026	SIGNALS AND SYSTEMS	20	F	0
19B81A0210	R1922022	ELECTRICAL MACHINES-II	18	F	0
19B81A0210	R1922026	SIGNALS AND SYSTEMS	21	F	0
19B81A0218	R1922023	DIGITAL ELECTRONICS	19	F	0
19B81A0219	R1922023	DIGITAL ELECTRONICS	21	C	3
19B81A0221	R1922023	DIGITAL ELECTRONICS	20	D	3
19B81A0221	R1922024	CONTROL SYSTEMS	18	F	0
19B81A0221	R1922025	POWER SYSTEMS-I	21	F	0
19B81A0223	R1922023	DIGITAL ELECTRONICS	22	D	3
19B81A0223	R1922024	CONTROL SYSTEMS	16	C	3
19B81A0223	R1922026	SIGNALS AND SYSTEMS	20	F	0
19B81A0224	R1922023	DIGITAL ELECTRONICS	22	ABSENT	0
19B81A0226	R1922023	DIGITAL ELECTRONICS	21	F	0
19B81A0226	R1922024	CONTROL SYSTEMS	18	D	3
19B81A0227	R1922023	DIGITAL ELECTRONICS	22	F	0
19B81A0228	R1922023	DIGITAL ELECTRONICS	21	D	3
19B81A0229	R1922022	ELECTRICAL MACHINES-II	16	F	0
19B81A0229	R1922023	DIGITAL ELECTRONICS	19	F	0
19B81A0229	R1922024	CONTROL SYSTEMS	15	D	3
19B81A0229	R1922026	SIGNALS AND SYSTEMS	23	ABSENT	0
19B81A0231	R1922023	DIGITAL ELECTRONICS	21	F	0
19B81A0231	R1922024	CONTROL SYSTEMS	16	F	0
19B81A0232	R1922023	DIGITAL ELECTRONICS	21	F	0
19B81A0232	R1922024	CONTROL SYSTEMS	18	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
19B81A0233	R1922023	DIGITAL ELECTRONICS	20	F	0
19B81A0233	R1922024	CONTROL SYSTEMS	18	F	0
19B81A0233	R1922026	SIGNALS AND SYSTEMS	21	C	3
19B81A0234	R1922023	DIGITAL ELECTRONICS	22	C	3
19B81A0238	R1922024	CONTROL SYSTEMS	19	C	3
19B81A0243	R1922022	ELECTRICAL MACHINES-II	20	D	3
19B81A0243	R1922023	DIGITAL ELECTRONICS	21	D	3
19B81A0243	R1922024	CONTROL SYSTEMS	19	F	0
19B81A0243	R1922026	SIGNALS AND SYSTEMS	20	F	0
19B81A0246	R1922026	SIGNALS AND SYSTEMS	20	C	3
19B81A0247	R1922026	SIGNALS AND SYSTEMS	22	C	3
19B81A0248	R1922022	ELECTRICAL MACHINES-II	21	D	3
19B81A0248	R1922024	CONTROL SYSTEMS	20	C	3
19B81A0248	R1922025	POWER SYSTEMS-I	22	F	0
19B81A0249	R1922024	CONTROL SYSTEMS	9	C	3
19B81A0253	R1922024	CONTROL SYSTEMS	17	F	0
19B81A0253	R1922025	POWER SYSTEMS-I	20	F	0
19B81A0255	R1922022	ELECTRICAL MACHINES-II	21	D	3
19B81A0255	R1922024	CONTROL SYSTEMS	18	D	3
19B81A0256	R1922024	CONTROL SYSTEMS	13	D	3
19B81A0256	R1922025	POWER SYSTEMS-I	18	D	3
19B81A0256	R1922026	SIGNALS AND SYSTEMS	24	C	3
19B81A0262	R1922022	ELECTRICAL MACHINES-II	20	F	0
19B81A0262	R1922023	DIGITAL ELECTRONICS	20	F	0
19B81A0262	R1922024	CONTROL SYSTEMS	14	D	3
19B81A0264	R1922021	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	23	C	3
19B81A0270	R1922021	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	19	ABSENT	0
19B81A0270	R1922022	ELECTRICAL MACHINES-II	18	F	0
19B81A0270	R1922023	DIGITAL ELECTRONICS	19	F	0
19B81A0270	R1922024	CONTROL SYSTEMS	10	F	0
19B81A0270	R1922025	POWER SYSTEMS-I	18	F	0
19B81A0270	R1922026	SIGNALS AND SYSTEMS	13	ABSENT	0
19B81A0274	R1922023	DIGITAL ELECTRONICS	21	F	0
19B81A0274	R1922026	SIGNALS AND SYSTEMS	20	F	0
19B81A0275	R1922021	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	18	F	0
19B81A0275	R1922024	CONTROL SYSTEMS	11	F	0
19B81A0275	R1922025	POWER SYSTEMS-I	16	ABSENT	0
19B81A0275	R1922026	SIGNALS AND SYSTEMS	12	ABSENT	0
19B81A0276	R1922022	ELECTRICAL MACHINES-II	21	D	3
19B81A0276	R1922023	DIGITAL ELECTRONICS	20	F	0
19B81A0276	R1922025	POWER SYSTEMS-I	19	C	3
19B81A0276	R1922026	SIGNALS AND SYSTEMS	21	F	0
19B81A0278	R1922021	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	22	C	3
19B81A0278	R1922022	ELECTRICAL MACHINES-II	19	F	0
19B81A0278	R1922023	DIGITAL ELECTRONICS	20	ABSENT	0
19B81A0278	R1922024	CONTROL SYSTEMS	13	F	0
19B81A0278	R1922025	POWER SYSTEMS-I	17	C	3
19B81A0278	R1922026	SIGNALS AND SYSTEMS	18	F	0
19B81A0279	R1922023	DIGITAL ELECTRONICS	20	F	0
19B81A0279	R1922026	SIGNALS AND SYSTEMS	18	F	0
19B81A0281	R1922021	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	23	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
19B81A0281	R1922023	DIGITAL ELECTRONICS	22	D	3
19B81A0284	R1922021	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	21	F	0
19B81A0284	R1922022	ELECTRICAL MACHINES-II	19	ABSENT	0
19B81A0284	R1922023	DIGITAL ELECTRONICS	21	F	0
19B81A0284	R1922024	CONTROL SYSTEMS	13	F	0
19B81A0284	R1922025	POWER SYSTEMS-I	17	F	0
19B81A0284	R1922026	SIGNALS AND SYSTEMS	20	F	0
19B81A0285	R1922023	DIGITAL ELECTRONICS	21	F	0
19B81A0287	R1922021	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	5	F	0
19B81A0287	R1922022	ELECTRICAL MACHINES-II	5	F	0
19B81A0287	R1922023	DIGITAL ELECTRONICS	5	F	0
19B81A0287	R1922024	CONTROL SYSTEMS	8	F	0
19B81A0287	R1922025	POWER SYSTEMS-I	15	F	0
19B81A0287	R1922026	SIGNALS AND SYSTEMS	5	ABSENT	0
19B81A0291	R1922022	ELECTRICAL MACHINES-II	24	F	0
19B81A0291	R1922023	DIGITAL ELECTRONICS	20	D	3
19B81A0291	R1922024	CONTROL SYSTEMS	22	D	3
19B81A0291	R1922025	POWER SYSTEMS-I	17	F	0
19B81A0292	R1922025	POWER SYSTEMS-I	20	C	3
19B81A0293	R1922022	ELECTRICAL MACHINES-II	21	D	3
19B81A0293	R1922023	DIGITAL ELECTRONICS	21	C	3
19B81A0293	R1922024	CONTROL SYSTEMS	19	C	3
19B81A0293	R1922025	POWER SYSTEMS-I	19	C	3
19B81A0294	R1922021	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	20	D	3
19B81A0294	R1922022	ELECTRICAL MACHINES-II	19	F	0
19B81A0294	R1922023	DIGITAL ELECTRONICS	19	F	0
19B81A0294	R1922024	CONTROL SYSTEMS	16	F	0
19B81A0294	R1922025	POWER SYSTEMS-I	18	F	0
19B81A0294	R1922026	SIGNALS AND SYSTEMS	20	ABSENT	0
19B81A0302	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	16	F	0
19B81A0302	R1922033	APPLIED THERMODYNAMICS	24	C	3
19B81A0302	R1922036	DESIGN OF MACHINE MEMBERS-I	18	C	3
19B81A0303	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	0	F	0
19B81A0303	R1922032	KINEMATICS OF MACHINERY	14	F	0
19B81A0303	R1922033	APPLIED THERMODYNAMICS	17	F	0
19B81A0303	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	5	F	0
19B81A0303	R1922035	METAL CUTTING & MACHINE TOOLS	5	F	0
19B81A0303	R1922036	DESIGN OF MACHINE MEMBERS-I	5	F	0
19B81A0304	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	23	F	0
19B81A0304	R1922032	KINEMATICS OF MACHINERY	19	F	0
19B81A0304	R1922033	APPLIED THERMODYNAMICS	18	D	3
19B81A0304	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	11	F	0
19B81A0304	R1922035	METAL CUTTING & MACHINE TOOLS	20	C	3
19B81A0304	R1922036	DESIGN OF MACHINE MEMBERS-I	18	F	0
19B81A0307	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	24	F	0
19B81A0307	R1922033	APPLIED THERMODYNAMICS	24	F	0
19B81A0307	R1922035	METAL CUTTING & MACHINE TOOLS	23	C	3
19B81A0307	R1922036	DESIGN OF MACHINE MEMBERS-I	23	F	0
19B81A0309	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	19	F	0
19B81A0309	R1922032	KINEMATICS OF MACHINERY	20	F	0
19B81A0311	R1922032	KINEMATICS OF MACHINERY	18	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
19B81A0311	R1922033	APPLIED THERMODYNAMICS	14	ABSENT	0
19B81A0311	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	10	F	0
19B81A0312	R1922033	APPLIED THERMODYNAMICS	21	C	3
19B81A0316	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	16	F	0
19B81A0316	R1922032	KINEMATICS OF MACHINERY	22	C	3
19B81A0316	R1922033	APPLIED THERMODYNAMICS	23	D	3
19B81A0316	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	12	D	3
19B81A0316	R1922036	DESIGN OF MACHINE MEMBERS-I	19	ABSENT	0
19B81A0324	R1922032	KINEMATICS OF MACHINERY	19	C	3
19B81A0324	R1922033	APPLIED THERMODYNAMICS	21	F	0
19B81A0327	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	12	D	3
19B81A0330	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	24	F	0
19B81A0330	R1922032	KINEMATICS OF MACHINERY	19	F	0
19B81A0330	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	14	F	0
19B81A0331	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	19	F	0
19B81A0331	R1922032	KINEMATICS OF MACHINERY	17	F	0
19B81A0331	R1922033	APPLIED THERMODYNAMICS	18	F	0
19B81A0331	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	8	ABSENT	0
19B81A0331	R1922035	METAL CUTTING & MACHINE TOOLS	17	F	0
19B81A0331	R1922036	DESIGN OF MACHINE MEMBERS-I	15	F	0
19B81A0333	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	20	F	0
19B81A0333	R1922032	KINEMATICS OF MACHINERY	21	F	0
19B81A0333	R1922033	APPLIED THERMODYNAMICS	23	F	0
19B81A0333	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	14	F	0
19B81A0333	R1922036	DESIGN OF MACHINE MEMBERS-I	17	F	0
19B81A0334	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	20	F	0
19B81A0334	R1922033	APPLIED THERMODYNAMICS	23	F	0
19B81A0334	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	13	F	0
19B81A0334	R1922035	METAL CUTTING & MACHINE TOOLS	21	F	0
19B81A0334	R1922036	DESIGN OF MACHINE MEMBERS-I	18	F	0
19B81A0335	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	12	F	0
19B81A0335	R1922032	KINEMATICS OF MACHINERY	18	F	0
19B81A0335	R1922033	APPLIED THERMODYNAMICS	18	F	0
19B81A0335	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	9	ABSENT	0
19B81A0335	R1922036	DESIGN OF MACHINE MEMBERS-I	18	F	0
19B81A0337	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	21	D	3
19B81A0337	R1922032	KINEMATICS OF MACHINERY	23	C	3
19B81A0342	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	23	F	0
19B81A0342	R1922036	DESIGN OF MACHINE MEMBERS-I	22	A	3
19B81A0344	R1922033	APPLIED THERMODYNAMICS	22	F	0
19B81A0344	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	17	F	0
19B81A0346	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	21	F	0
19B81A0346	R1922033	APPLIED THERMODYNAMICS	23	F	0
19B81A0346	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	19	F	0
19B81A0348	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	22	F	0
19B81A0348	R1922033	APPLIED THERMODYNAMICS	24	C	3
19B81A0348	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	20	C	3
19B81A0348	R1922035	METAL CUTTING & MACHINE TOOLS	24	A	3
19B81A0348	R1922036	DESIGN OF MACHINE MEMBERS-I	22	F	0
19B81A0350	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	22	F	0
19B81A0350	R1922032	KINEMATICS OF MACHINERY	20	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
19B81A0350	R1922033	APPLIED THERMODYNAMICS	22	F	0
19B81A0350	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	15	F	0
19B81A0350	R1922035	METAL CUTTING & MACHINE TOOLS	22	D	3
19B81A0350	R1922036	DESIGN OF MACHINE MEMBERS-I	16	F	0
19B81A0351	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	22	F	0
19B81A0352	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	22	F	0
19B81A0352	R1922032	KINEMATICS OF MACHINERY	22	F	0
19B81A0352	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	19	F	0
19B81A0352	R1922035	METAL CUTTING & MACHINE TOOLS	23	F	0
19B81A0352	R1922036	DESIGN OF MACHINE MEMBERS-I	19	F	0
19B81A0354	R1922032	KINEMATICS OF MACHINERY	21	F	0
19B81A0354	R1922033	APPLIED THERMODYNAMICS	22	F	0
19B81A0354	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	18	F	0
19B81A0354	R1922035	METAL CUTTING & MACHINE TOOLS	20	F	0
19B81A0354	R1922036	DESIGN OF MACHINE MEMBERS-I	17	C	3
19B81A0355	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	20	F	0
19B81A0355	R1922033	APPLIED THERMODYNAMICS	23	ABSENT	0
19B81A0355	R1922035	METAL CUTTING & MACHINE TOOLS	23	ABSENT	0
19B81A0357	R1922032	KINEMATICS OF MACHINERY	21	B	3
19B81A0357	R1922033	APPLIED THERMODYNAMICS	23	F	0
19B81A0357	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	16	D	3
19B81A0361	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	17	D	3
19B81A0362	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	21	F	0
19B81A0362	R1922032	KINEMATICS OF MACHINERY	23	F	0
19B81A0362	R1922033	APPLIED THERMODYNAMICS	22	F	0
19B81A0362	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	17	F	0
19B81A0362	R1922035	METAL CUTTING & MACHINE TOOLS	22	F	0
19B81A0362	R1922036	DESIGN OF MACHINE MEMBERS-I	15	F	0
19B81A0364	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	20	F	0
19B81A0364	R1922033	APPLIED THERMODYNAMICS	15	F	0
19B81A0364	R1922035	METAL CUTTING & MACHINE TOOLS	15	F	0
19B81A0365	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	22	F	0
19B81A0365	R1922032	KINEMATICS OF MACHINERY	21	F	0
19B81A0365	R1922033	APPLIED THERMODYNAMICS	18	F	0
19B81A0365	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	19	F	0
19B81A0365	R1922035	METAL CUTTING & MACHINE TOOLS	18	F	0
19B81A0365	R1922036	DESIGN OF MACHINE MEMBERS-I	18	F	0
19B81A0367	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	20	ABSENT	0
19B81A0367	R1922032	KINEMATICS OF MACHINERY	15	ABSENT	0
19B81A0367	R1922033	APPLIED THERMODYNAMICS	16	F	0
19B81A0367	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	10	ABSENT	0
19B81A0367	R1922035	METAL CUTTING & MACHINE TOOLS	16	ABSENT	0
19B81A0367	R1922036	DESIGN OF MACHINE MEMBERS-I	12	ABSENT	0
19B81A0368	R1922032	KINEMATICS OF MACHINERY	20	D	3
19B81A0368	R1922033	APPLIED THERMODYNAMICS	23	D	3
19B81A0368	R1922035	METAL CUTTING & MACHINE TOOLS	23	C	3
19B81A0369	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	20	ABSENT	0
19B81A0369	R1922033	APPLIED THERMODYNAMICS	17	F	0
19B81A0369	R1922035	METAL CUTTING & MACHINE TOOLS	18	D	3
19B81A0403	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	18	F	0
19B81A0405	R1922042	LINEAR CONTROL SYSTEMS	22	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
19B81A0430	R1922044	ANALOG COMMUNICATIONS	22	C	3
19B81A0432	R1922042	LINEAR CONTROL SYSTEMS	22	C	3
19B81A0432	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	C	3
19B81A0450	R1922044	ANALOG COMMUNICATIONS	23	F	0
19B81A0462	R1922041	ELECTRONIC CIRCUIT ANALYSIS	22	F	0
19B81A0463	R1922042	LINEAR CONTROL SYSTEMS	20	C	3
19B81A0465	R1922041	ELECTRONIC CIRCUIT ANALYSIS	20	F	0
19B81A0465	R1922042	LINEAR CONTROL SYSTEMS	15	F	0
19B81A0465	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	17	F	0
19B81A0467	R1922042	LINEAR CONTROL SYSTEMS	20	C	3
19B81A0467	R1922045	COMPUTER ARCHITECTURE AND ORGANIZATION	23	A	3
19B81A0468	R1922041	ELECTRONIC CIRCUIT ANALYSIS	19	F	0
19B81A0468	R1922044	ANALOG COMMUNICATIONS	19	ABSENT	0
19B81A0468	R1922045	COMPUTER ARCHITECTURE AND ORGANIZATION	23	F	0
19B81A0469	R1922041	ELECTRONIC CIRCUIT ANALYSIS	22	F	0
19B81A0471	R1922042	LINEAR CONTROL SYSTEMS	21	F	0
19B81A0474	R1922042	LINEAR CONTROL SYSTEMS	17	D	3
19B81A0474	R1922045	COMPUTER ARCHITECTURE AND ORGANIZATION	21	B	3
19B81A0479	R1922041	ELECTRONIC CIRCUIT ANALYSIS	24	F	0
19B81A0479	R1922042	LINEAR CONTROL SYSTEMS	21	F	0
19B81A0479	R1922045	COMPUTER ARCHITECTURE AND ORGANIZATION	21	C	3
19B81A0480	R1922041	ELECTRONIC CIRCUIT ANALYSIS	23	F	0
19B81A0480	R1922042	LINEAR CONTROL SYSTEMS	20	C	3
19B81A0482	R1922044	ANALOG COMMUNICATIONS	20	F	0
19B81A0485	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	F	0
19B81A0485	R1922044	ANALOG COMMUNICATIONS	21	C	3
19B81A0487	R1922042	LINEAR CONTROL SYSTEMS	18	F	0
19B81A0487	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	F	0
19B81A0488	R1922041	ELECTRONIC CIRCUIT ANALYSIS	18	F	0
19B81A0488	R1922042	LINEAR CONTROL SYSTEMS	14	F	0
19B81A0488	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	F	0
19B81A0488	R1922044	ANALOG COMMUNICATIONS	21	F	0
19B81A0489	R1922042	LINEAR CONTROL SYSTEMS	22	F	0
19B81A0490	R1922042	LINEAR CONTROL SYSTEMS	19	C	3
19B81A0491	R1922042	LINEAR CONTROL SYSTEMS	10	F	0
19B81A0491	R1922045	COMPUTER ARCHITECTURE AND ORGANIZATION	21	F	0
19B81A0494	R1922042	LINEAR CONTROL SYSTEMS	18	F	0
19B81A0496	R1922042	LINEAR CONTROL SYSTEMS	15	D	3
19B81A0497	R1922042	LINEAR CONTROL SYSTEMS	18	F	0
19B81A04A1	R1922041	ELECTRONIC CIRCUIT ANALYSIS	7	F	0
19B81A04A1	R1922042	LINEAR CONTROL SYSTEMS	16	F	0
19B81A04A1	R1922044	ANALOG COMMUNICATIONS	13	F	0
19B81A04A3	R1922041	ELECTRONIC CIRCUIT ANALYSIS	20	F	0
19B81A04A3	R1922042	LINEAR CONTROL SYSTEMS	18	F	0
19B81A04A3	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	F	0
19B81A04A3	R1922045	COMPUTER ARCHITECTURE AND ORGANIZATION	23	C	3
19B81A04A8	R1922041	ELECTRONIC CIRCUIT ANALYSIS	20	F	0
19B81A04A8	R1922042	LINEAR CONTROL SYSTEMS	21	F	0
19B81A04A8	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	F	0
19B81A04A8	R1922044	ANALOG COMMUNICATIONS	20	F	0
19B81A04A8	R1922045	COMPUTER ARCHITECTURE AND ORGANIZATION	22	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
19B81A04A8	R1922046	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	B	3
19B81A04B8	R1922041	ELECTRONIC CIRCUIT ANALYSIS	21	F	0
19B81A04C9	R1922042	LINEAR CONTROL SYSTEMS	21	ABSENT	0
19B81A04D2	R1922042	LINEAR CONTROL SYSTEMS	20	F	0
19B81A04D3	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	F	0
19B81A04D3	R1922044	ANALOG COMMUNICATIONS	19	F	0
19B81A04E1	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	23	F	0
19B81A04E1	R1922044	ANALOG COMMUNICATIONS	23	ABSENT	0
19B81A04E2	R1922041	ELECTRONIC CIRCUIT ANALYSIS	21	F	0
19B81A04E7	R1922041	ELECTRONIC CIRCUIT ANALYSIS	16	F	0
19B81A04E7	R1922042	LINEAR CONTROL SYSTEMS	18	ABSENT	0
19B81A04E7	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	F	0
19B81A04F2	R1922041	ELECTRONIC CIRCUIT ANALYSIS	19	F	0
19B81A04F2	R1922042	LINEAR CONTROL SYSTEMS	21	F	0
19B81A04F4	R1922044	ANALOG COMMUNICATIONS	22	F	0
19B81A04F8	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	B	3
19B81A04G1	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	F	0
19B81A04G3	R1922041	ELECTRONIC CIRCUIT ANALYSIS	17	F	0
19B81A04G3	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	C	3
19B81A04G3	R1922044	ANALOG COMMUNICATIONS	22	D	3
19B81A04G4	R1922042	LINEAR CONTROL SYSTEMS	20	F	0
19B81A04G4	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	22	F	0
19B81A04G5	R1922042	LINEAR CONTROL SYSTEMS	22	F	0
19B81A04H0	R1922041	ELECTRONIC CIRCUIT ANALYSIS	14	F	0
19B81A04H0	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	F	0
19B81A04H5	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	24	C	3
19B81A04H7	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	ABSENT	0
19B81A04I4	R1922041	ELECTRONIC CIRCUIT ANALYSIS	17	F	0
19B81A04I4	R1922044	ANALOG COMMUNICATIONS	20	D	3
19B81A0504	R1922051	PROBABILITY AND STATISTICS	19	F	0
19B81A0504	R1922052	JAVA PROGRAMMING	13	F	0
19B81A0504	R1922054	DATABASE MANAGEMENT SYSTEMS	18	F	0
19B81A0504	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	F	0
19B81A0510	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	B	3
19B81A0512	R1922052	JAVA PROGRAMMING	13	F	0
19B81A0512	R1922053	OPERATING SYSTEMS	18	D	3
19B81A0512	R1922054	DATABASE MANAGEMENT SYSTEMS	18	D	4
19B81A0512	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	F	0
19B81A0520	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	C	3
19B81A0522	R1922052	JAVA PROGRAMMING	14	F	0
19B81A0522	R1922053	OPERATING SYSTEMS	19	D	3
19B81A0522	R1922054	DATABASE MANAGEMENT SYSTEMS	16	F	0
19B81A0522	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	F	0
19B81A0525	R1922052	JAVA PROGRAMMING	17	F	0
19B81A0526	R1922052	JAVA PROGRAMMING	14	F	0
19B81A0528	R1922052	JAVA PROGRAMMING	19	D	3
19B81A0529	R1922052	JAVA PROGRAMMING	18	F	0
19B81A0530	R1922052	JAVA PROGRAMMING	14	F	0
19B81A0530	R1922053	OPERATING SYSTEMS	19	D	3
19B81A0530	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	F	0
19B81A0532	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
19B81A0534	R1922052	JAVA PROGRAMMING	13	F	0
19B81A0534	R1922053	OPERATING SYSTEMS	18	D	3
19B81A0534	R1922054	DATABASE MANAGEMENT SYSTEMS	16	F	0
19B81A0534	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	F	0
19B81A0539	R1922051	PROBABILITY AND STATISTICS	20	F	0
19B81A0539	R1922052	JAVA PROGRAMMING	16	F	0
19B81A0539	R1922053	OPERATING SYSTEMS	20	F	0
19B81A0539	R1922054	DATABASE MANAGEMENT SYSTEMS	16	F	0
19B81A0539	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	F	0
19B81A0542	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	C	3
19B81A0544	R1922051	PROBABILITY AND STATISTICS	20	C	3
19B81A0544	R1922052	JAVA PROGRAMMING	14	F	0
19B81A0544	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	C	3
19B81A0547	R1922053	OPERATING SYSTEMS	16	D	3
19B81A0547	R1922054	DATABASE MANAGEMENT SYSTEMS	16	D	4
19B81A0556	R1922051	PROBABILITY AND STATISTICS	17	F	0
19B81A0556	R1922052	JAVA PROGRAMMING	12	F	0
19B81A0556	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	C	3
19B81A0557	R1922051	PROBABILITY AND STATISTICS	21	F	0
19B81A0557	R1922053	OPERATING SYSTEMS	20	C	3
19B81A0557	R1922054	DATABASE MANAGEMENT SYSTEMS	20	C	4
19B81A0557	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	C	3
19B81A0558	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	F	0
19B81A0568	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	B	3
19B81A0586	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	B	3
19B81A0594	R1922051	PROBABILITY AND STATISTICS	21	C	3
19B81A0594	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	B	3
19B81A0599	R1922051	PROBABILITY AND STATISTICS	13	ABSENT	0
19B81A0599	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	C	3
19B81A05A8	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	C	3
19B81A05B9	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	F	0
19B81A05C7	R1922053	OPERATING SYSTEMS	14	D	3
19B81A05C7	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	C	3
19B81A05C8	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	F	0
19B81A05D0	R1922052	JAVA PROGRAMMING	17	F	0
19B81A05D0	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	C	3
19B81A05D1	R1922052	JAVA PROGRAMMING	18	F	0
19B81A05D2	R1922051	PROBABILITY AND STATISTICS	16	ABSENT	0
19B81A05D2	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	ABSENT	0
19B81A05D8	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	17	F	0
19B81A05E1	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	F	0
19B81A05F0	R1922054	DATABASE MANAGEMENT SYSTEMS	19	C	4
19B81A05F0	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	F	0
19B81A05F1	R1922051	PROBABILITY AND STATISTICS	19	F	0
19B81A05F1	R1922052	JAVA PROGRAMMING	22	ABSENT	0
19B81A05F1	R1922053	OPERATING SYSTEMS	16	ABSENT	0
19B81A05F1	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	18	F	0
19B81A05F9	R1922052	JAVA PROGRAMMING	21	ABSENT	0
19B81A05G6	R1922052	JAVA PROGRAMMING	21	F	0
19B81A05G6	R1922053	OPERATING SYSTEMS	21	F	0
19B81A05G6	R1922054	DATABASE MANAGEMENT SYSTEMS	23	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
19B81A05G6	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	23	F	0
19B81A05H1	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	C	3
19B81A05H9	R1922052	JAVA PROGRAMMING	19	F	0
19B81A05H9	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	20	C	3
19B81A05I4	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	C	3
19B81A05I7	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	C	3
19B81A05I9	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	F	0
19B81A1203	R1922052	JAVA PROGRAMMING	13	D	3
19B81A1217	R1922051	PROBABILITY AND STATISTICS	14	F	0
19B81A1217	R1922052	JAVA PROGRAMMING	12	F	0
19B81A1217	R1922054	DATABASE MANAGEMENT SYSTEMS	18	F	0
19B81A1217	R1922121	OPERATING SYSTEMS	14	F	0
19B81A1217	R1922122	THEORY OF COMPUTATION	13	F	0
19B81A1218	R1922051	PROBABILITY AND STATISTICS	18	F	0
19B81A1219	R1922051	PROBABILITY AND STATISTICS	16	F	0
19B81A1219	R1922121	OPERATING SYSTEMS	18	C	3
19B81A1222	R1922052	JAVA PROGRAMMING	20	C	3
19B81A1225	R1922052	JAVA PROGRAMMING	12	C	3
19B81A1225	R1922121	OPERATING SYSTEMS	15	D	3
19B81A1225	R1922122	THEORY OF COMPUTATION	15	F	0
19B81A1232	R1922051	PROBABILITY AND STATISTICS	13	F	0
19B81A1232	R1922122	THEORY OF COMPUTATION	12	F	0
19B81A1237	R1922052	JAVA PROGRAMMING	18	C	3
19B81A1237	R1922121	OPERATING SYSTEMS	13	D	3
19B81A1237	R1922122	THEORY OF COMPUTATION	12	F	0
19B81A1242	R1922054	DATABASE MANAGEMENT SYSTEMS	19	C	3
19B81A1242	R1922122	THEORY OF COMPUTATION	16	D	3
19B81A1244	R1922052	JAVA PROGRAMMING	21	B	3
19B81A1255	R1922052	JAVA PROGRAMMING	12	D	3
19B81A1255	R1922054	DATABASE MANAGEMENT SYSTEMS	18	F	0
19B81A1255	R1922122	THEORY OF COMPUTATION	13	F	0
19B81A1257	R1922051	PROBABILITY AND STATISTICS	18	F	0
19B81A1257	R1922052	JAVA PROGRAMMING	16	D	3
19B81A1257	R1922054	DATABASE MANAGEMENT SYSTEMS	20	F	0
19B81A1257	R1922121	OPERATING SYSTEMS	17	C	3
19B81A1257	R1922122	THEORY OF COMPUTATION	13	F	0
19B81A1269	R1922051	PROBABILITY AND STATISTICS	14	F	0
19B81A1269	R1922052	JAVA PROGRAMMING	18	C	3
19B81A1269	R1922121	OPERATING SYSTEMS	19	F	0
19B81A1269	R1922122	THEORY OF COMPUTATION	16	F	0
19B81A1270	R1922051	PROBABILITY AND STATISTICS	19	F	0
19B81A1270	R1922052	JAVA PROGRAMMING	13	D	3
19B81A1270	R1922121	OPERATING SYSTEMS	14	D	3
19B81A1271	R1922051	PROBABILITY AND STATISTICS	17	D	3
19B81A1271	R1922121	OPERATING SYSTEMS	13	B	3
19B81A1272	R1922052	JAVA PROGRAMMING	16	F	0
19B81A1272	R1922121	OPERATING SYSTEMS	17	D	3
19B81A1272	R1922122	THEORY OF COMPUTATION	17	F	0
19B81A1275	R1922051	PROBABILITY AND STATISTICS	19	ABSENT	0
19B81A1289	R1922051	PROBABILITY AND STATISTICS	17	F	0
19B81A1289	R1922052	JAVA PROGRAMMING	16	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
19B81A1289	R1922054	DATABASE MANAGEMENT SYSTEMS	17	F	0
19B81A1289	R1922121	OPERATING SYSTEMS	15	D	3
19B81A1289	R1922122	THEORY OF COMPUTATION	13	F	0
19B81A1294	R1922052	JAVA PROGRAMMING	22	C	3
19B81A1297	R1922052	JAVA PROGRAMMING	21	C	3
19B81A1299	R1922052	JAVA PROGRAMMING	19	F	0
19B81A1299	R1922121	OPERATING SYSTEMS	18	C	3
19B81A12A5	R1922052	JAVA PROGRAMMING	21	C	3
19B81A12B0	R1922122	THEORY OF COMPUTATION	15	F	0
19B81A12B1	R1922052	JAVA PROGRAMMING	19	F	0
19B81A12B2	R1922052	JAVA PROGRAMMING	20	F	0
19B81A12B2	R1922121	OPERATING SYSTEMS	22	F	0
19B81A12B4	R1922052	JAVA PROGRAMMING	19	D	3
19B81A12B4	R1922054	DATABASE MANAGEMENT SYSTEMS	16	F	0
19B81A12B4	R1922121	OPERATING SYSTEMS	18	C	3
19B81A12C0	R1922052	JAVA PROGRAMMING	18	D	3
19B81A12C4	R1922051	PROBABILITY AND STATISTICS	22	F	0
19B81A12C4	R1922052	JAVA PROGRAMMING	20	C	3
19B81A12C4	R1922054	DATABASE MANAGEMENT SYSTEMS	19	F	0
19B81A12C4	R1922121	OPERATING SYSTEMS	18	D	3
19B81A12C4	R1922122	THEORY OF COMPUTATION	14	F	0
19B81A12C8	R1922052	JAVA PROGRAMMING	19	D	3
19HK1A0401	R1922045	COMPUTER ARCHITECTURE AND ORGANIZATION	23	B	3
19HK1A0501	R1922053	OPERATING SYSTEMS	23	B	3
19HK1A0506	R1922054	DATABASE MANAGEMENT SYSTEMS	22	C	4
19HK1A0512	R1922054	DATABASE MANAGEMENT SYSTEMS	23	C	4
19HK1A0513	R1922054	DATABASE MANAGEMENT SYSTEMS	21	F	0
19HK1A0513	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	24	C	3
20B81A0101	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	16	F	0
20B81A0101	R2022012	STRENGTH OF MATERIALS-II	15	F	0
20B81A0101	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	12	F	0
20B81A0101	R2022014	ENVIRONMENTAL ENGINEERING	16	E	3
20B81A0101	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	D	3
20B81A0101	R2022016	ENVIRONMENTAL ENGINEERING LAB	9	C	1.5
20B81A0101	R2022017	STRENGTH OF MATERIAL LAB	12	B	1.5
20B81A0101	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	11	A	1.5
20B81A0101	R2022019	SKILL ORIENTED COURSE*	0	C	2
20B81A0102	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	B	3
20B81A0102	R2022012	STRENGTH OF MATERIALS-II	24	D	3
20B81A0102	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	18	C	3
20B81A0102	R2022014	ENVIRONMENTAL ENGINEERING	22	D	3
20B81A0102	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	B	3
20B81A0102	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	B	1.5
20B81A0102	R2022017	STRENGTH OF MATERIAL LAB	14	A	1.5
20B81A0102	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	15	A+	1.5
20B81A0102	R2022019	SKILL ORIENTED COURSE*	0	A+	2
20B81A0103	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	E	3
20B81A0103	R2022012	STRENGTH OF MATERIALS-II	23	D	3
20B81A0103	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	24	C	3
20B81A0103	R2022014	ENVIRONMENTAL ENGINEERING	23	C	3
20B81A0103	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0103	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	B	1.5
20B81A0103	R2022017	STRENGTH OF MATERIAL LAB	14	B	1.5
20B81A0103	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	15	A+	1.5
20B81A0103	R2022019	SKILL ORIENTED COURSE*	0	A+	2
20B81A0104	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	C	3
20B81A0104	R2022012	STRENGTH OF MATERIALS-II	22	E	3
20B81A0104	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	18	F	0
20B81A0104	R2022014	ENVIRONMENTAL ENGINEERING	23	B	3
20B81A0104	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	C	3
20B81A0104	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
20B81A0104	R2022017	STRENGTH OF MATERIAL LAB	13	B	1.5
20B81A0104	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
20B81A0104	R2022019	SKILL ORIENTED COURSE*	0	A+	2
20B81A0105	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	A+	3
20B81A0105	R2022012	STRENGTH OF MATERIALS-II	24	C	3
20B81A0105	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	20	B	3
20B81A0105	R2022014	ENVIRONMENTAL ENGINEERING	23	C	3
20B81A0105	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	B	3
20B81A0105	R2022016	ENVIRONMENTAL ENGINEERING LAB	14	A	1.5
20B81A0105	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
20B81A0105	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	15	A	1.5
20B81A0105	R2022019	SKILL ORIENTED COURSE*	0	A	2
20B81A0106	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	C	3
20B81A0106	R2022012	STRENGTH OF MATERIALS-II	21	F	0
20B81A0106	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	17	D	3
20B81A0106	R2022014	ENVIRONMENTAL ENGINEERING	23	C	3
20B81A0106	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	C	3
20B81A0106	R2022016	ENVIRONMENTAL ENGINEERING LAB	11	C	1.5
20B81A0106	R2022017	STRENGTH OF MATERIAL LAB	13	B	1.5
20B81A0106	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	B	1.5
20B81A0106	R2022019	SKILL ORIENTED COURSE*	0	A	2
20B81A0107	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	E	3
20B81A0107	R2022012	STRENGTH OF MATERIALS-II	21	F	0
20B81A0107	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	17	E	3
20B81A0107	R2022014	ENVIRONMENTAL ENGINEERING	17	D	3
20B81A0107	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	D	3
20B81A0107	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
20B81A0107	R2022017	STRENGTH OF MATERIAL LAB	13	B	1.5
20B81A0107	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	15	A+	1.5
20B81A0107	R2022019	SKILL ORIENTED COURSE*	0	A	2
20B81A0108	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	F	0
20B81A0108	R2022012	STRENGTH OF MATERIALS-II	15	F	0
20B81A0108	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	12	F	0
20B81A0108	R2022014	ENVIRONMENTAL ENGINEERING	23	C	3
20B81A0108	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	F	0
20B81A0108	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
20B81A0108	R2022017	STRENGTH OF MATERIAL LAB	13	ABSENT	0
20B81A0108	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A+	1.5
20B81A0108	R2022019	SKILL ORIENTED COURSE*	0	A	2
20B81A0109	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	12	F	0
20B81A0109	R2022012	STRENGTH OF MATERIALS-II	15	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0109	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	11	F	0
20B81A0109	R2022014	ENVIRONMENTAL ENGINEERING	15	E	3
20B81A0109	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	21	D	3
20B81A0109	R2022016	ENVIRONMENTAL ENGINEERING LAB	8	C	1.5
20B81A0109	R2022017	STRENGTH OF MATERIAL LAB	9	C	1.5
20B81A0109	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	6	E	1.5
20B81A0109	R2022019	SKILL ORIENTED COURSE*	0	C	2
20B81A0110	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	E	3
20B81A0110	R2022012	STRENGTH OF MATERIALS-II	19	E	3
20B81A0110	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	13	F	0
20B81A0110	R2022014	ENVIRONMENTAL ENGINEERING	21	D	3
20B81A0110	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	D	3
20B81A0110	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	A	1.5
20B81A0110	R2022017	STRENGTH OF MATERIAL LAB	12	B	1.5
20B81A0110	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	12	A	1.5
20B81A0110	R2022019	SKILL ORIENTED COURSE*	0	A+	2
20B81A0111	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	E	3
20B81A0111	R2022012	STRENGTH OF MATERIALS-II	20	F	0
20B81A0111	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	E	3
20B81A0111	R2022014	ENVIRONMENTAL ENGINEERING	22	B	3
20B81A0111	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	C	3
20B81A0111	R2022016	ENVIRONMENTAL ENGINEERING LAB	14	A	1.5
20B81A0111	R2022017	STRENGTH OF MATERIAL LAB	14	A	1.5
20B81A0111	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	12	A	1.5
20B81A0111	R2022019	SKILL ORIENTED COURSE*	0	C	2
20B81A0112	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	16	F	0
20B81A0112	R2022012	STRENGTH OF MATERIALS-II	19	F	0
20B81A0112	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	12	F	0
20B81A0112	R2022014	ENVIRONMENTAL ENGINEERING	15	D	3
20B81A0112	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	F	0
20B81A0112	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
20B81A0112	R2022017	STRENGTH OF MATERIAL LAB	13	B	1.5
20B81A0112	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	12	A	1.5
20B81A0112	R2022019	SKILL ORIENTED COURSE*	0	D	2
20B81A0113	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	F	0
20B81A0113	R2022012	STRENGTH OF MATERIALS-II	20	F	0
20B81A0113	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	C	3
20B81A0113	R2022014	ENVIRONMENTAL ENGINEERING	19	F	0
20B81A0113	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	E	3
20B81A0113	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	B	1.5
20B81A0113	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
20B81A0113	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A+	1.5
20B81A0113	R2022019	SKILL ORIENTED COURSE*	0	A	2
20B81A0114	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	B	3
20B81A0114	R2022012	STRENGTH OF MATERIALS-II	21	D	3
20B81A0114	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	14	E	3
20B81A0114	R2022014	ENVIRONMENTAL ENGINEERING	20	D	3
20B81A0114	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	C	3
20B81A0114	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
20B81A0114	R2022017	STRENGTH OF MATERIAL LAB	13	B	1.5
20B81A0114	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0114	R2022019	SKILL ORIENTED COURSE*	0	B	2
20B81A0115	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	E	3
20B81A0115	R2022012	STRENGTH OF MATERIALS-II	15	F	0
20B81A0115	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	E	3
20B81A0115	R2022014	ENVIRONMENTAL ENGINEERING	19	D	3
20B81A0115	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	F	0
20B81A0115	R2022016	ENVIRONMENTAL ENGINEERING LAB	11	B	1.5
20B81A0115	R2022017	STRENGTH OF MATERIAL LAB	12	B	1.5
20B81A0115	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
20B81A0115	R2022019	SKILL ORIENTED COURSE*	0	A	2
20B81A0116	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	14	F	0
20B81A0116	R2022012	STRENGTH OF MATERIALS-II	17	F	0
20B81A0116	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	13	F	0
20B81A0116	R2022014	ENVIRONMENTAL ENGINEERING	14	C	3
20B81A0116	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	E	3
20B81A0116	R2022016	ENVIRONMENTAL ENGINEERING LAB	11	B	1.5
20B81A0116	R2022017	STRENGTH OF MATERIAL LAB	12	B	1.5
20B81A0116	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	11	A	1.5
20B81A0116	R2022019	SKILL ORIENTED COURSE*	0	D	2
20B81A0117	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	B	3
20B81A0117	R2022012	STRENGTH OF MATERIALS-II	17	E	3
20B81A0117	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	21	B	3
20B81A0117	R2022014	ENVIRONMENTAL ENGINEERING	21	B	3
20B81A0117	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	D	3
20B81A0117	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	B	1.5
20B81A0117	R2022017	STRENGTH OF MATERIAL LAB	12	A	1.5
20B81A0117	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
20B81A0117	R2022019	SKILL ORIENTED COURSE*	0	B	2
20B81A0118	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	C	3
20B81A0118	R2022012	STRENGTH OF MATERIALS-II	22	D	3
20B81A0118	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	23	B	3
20B81A0118	R2022014	ENVIRONMENTAL ENGINEERING	23	D	3
20B81A0118	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	C	3
20B81A0118	R2022016	ENVIRONMENTAL ENGINEERING LAB	14	A+	1.5
20B81A0118	R2022017	STRENGTH OF MATERIAL LAB	14	A	1.5
20B81A0118	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	15	A+	1.5
20B81A0118	R2022019	SKILL ORIENTED COURSE*	0	A+	2
20B81A0119	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	A	3
20B81A0119	R2022012	STRENGTH OF MATERIALS-II	24	D	3
20B81A0119	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	22	B	3
20B81A0119	R2022014	ENVIRONMENTAL ENGINEERING	21	A	3
20B81A0119	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	A+	3
20B81A0119	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	A	1.5
20B81A0119	R2022017	STRENGTH OF MATERIAL LAB	12	A	1.5
20B81A0119	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A+	1.5
20B81A0119	R2022019	SKILL ORIENTED COURSE*	0	A	2
20B81A0120	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	B	3
20B81A0120	R2022012	STRENGTH OF MATERIALS-II	19	F	0
20B81A0120	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	E	3
20B81A0120	R2022014	ENVIRONMENTAL ENGINEERING	18	C	3
20B81A0120	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0120	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
20B81A0120	R2022017	STRENGTH OF MATERIAL LAB	11	B	1.5
20B81A0120	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	10	C	1.5
20B81A0120	R2022019	SKILL ORIENTED COURSE*	0	B	2
20B81A0121	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	E	3
20B81A0121	R2022012	STRENGTH OF MATERIALS-II	19	E	3
20B81A0121	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	C	3
20B81A0121	R2022014	ENVIRONMENTAL ENGINEERING	20	D	3
20B81A0121	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	C	3
20B81A0121	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
20B81A0121	R2022017	STRENGTH OF MATERIAL LAB	13	B	1.5
20B81A0121	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
20B81A0121	R2022019	SKILL ORIENTED COURSE*	0	D	2
20B81A0122	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	A	3
20B81A0122	R2022012	STRENGTH OF MATERIALS-II	25	D	3
20B81A0122	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	19	C	3
20B81A0122	R2022014	ENVIRONMENTAL ENGINEERING	21	C	3
20B81A0122	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	C	3
20B81A0122	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	A	1.5
20B81A0122	R2022017	STRENGTH OF MATERIAL LAB	14	A	1.5
20B81A0122	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	15	A+	1.5
20B81A0122	R2022019	SKILL ORIENTED COURSE*	0	A+	2
20B81A0123	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	C	3
20B81A0123	R2022012	STRENGTH OF MATERIALS-II	15	E	3
20B81A0123	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	19	D	3
20B81A0123	R2022014	ENVIRONMENTAL ENGINEERING	13	C	3
20B81A0123	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	23	A	3
20B81A0123	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
20B81A0123	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
20B81A0123	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A+	1.5
20B81A0123	R2022019	SKILL ORIENTED COURSE*	0	B	2
20B81A0124	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	11	D	3
20B81A0124	R2022012	STRENGTH OF MATERIALS-II	15	F	0
20B81A0124	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	15	F	0
20B81A0124	R2022014	ENVIRONMENTAL ENGINEERING	17	B	3
20B81A0124	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	F	0
20B81A0124	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	B	1.5
20B81A0124	R2022017	STRENGTH OF MATERIAL LAB	13	B	1.5
20B81A0124	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	15	A+	1.5
20B81A0124	R2022019	SKILL ORIENTED COURSE*	0	C	2
20B81A0126	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	14	F	0
20B81A0126	R2022012	STRENGTH OF MATERIALS-II	10	F	0
20B81A0126	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	11	F	0
20B81A0126	R2022014	ENVIRONMENTAL ENGINEERING	10	E	3
20B81A0126	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	16	D	3
20B81A0126	R2022016	ENVIRONMENTAL ENGINEERING LAB	7	F	0
20B81A0126	R2022017	STRENGTH OF MATERIAL LAB	6	F	0
20B81A0126	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	5	E	1.5
20B81A0126	R2022019	SKILL ORIENTED COURSE*	0	C	2
20B81A0128	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	B	3
20B81A0128	R2022012	STRENGTH OF MATERIALS-II	15	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0128	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	15	D	3
20B81A0128	R2022014	ENVIRONMENTAL ENGINEERING	13	E	3
20B81A0128	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	17	D	3
20B81A0128	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
20B81A0128	R2022017	STRENGTH OF MATERIAL LAB	12	B	1.5
20B81A0128	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	12	A	1.5
20B81A0128	R2022019	SKILL ORIENTED COURSE*	0	A	2
20B81A0129	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	C	3
20B81A0129	R2022012	STRENGTH OF MATERIALS-II	21	D	3
20B81A0129	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	E	3
20B81A0129	R2022014	ENVIRONMENTAL ENGINEERING	21	C	3
20B81A0129	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	B	3
20B81A0129	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
20B81A0129	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
20B81A0129	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	15	A+	1.5
20B81A0129	R2022019	SKILL ORIENTED COURSE*	0	A+	2
20B81A0130	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	C	3
20B81A0130	R2022012	STRENGTH OF MATERIALS-II	20	E	3
20B81A0130	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	15	F	0
20B81A0130	R2022014	ENVIRONMENTAL ENGINEERING	15	C	3
20B81A0130	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	E	3
20B81A0130	R2022016	ENVIRONMENTAL ENGINEERING LAB	11	B	1.5
20B81A0130	R2022017	STRENGTH OF MATERIAL LAB	12	B	1.5
20B81A0130	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	12	A	1.5
20B81A0130	R2022019	SKILL ORIENTED COURSE*	0	C	2
20B81A0131	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	C	3
20B81A0131	R2022012	STRENGTH OF MATERIALS-II	20	D	3
20B81A0131	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	18	C	3
20B81A0131	R2022014	ENVIRONMENTAL ENGINEERING	19	C	3
20B81A0131	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	B	3
20B81A0131	R2022016	ENVIRONMENTAL ENGINEERING LAB	11	A	1.5
20B81A0131	R2022017	STRENGTH OF MATERIAL LAB	10	B	1.5
20B81A0131	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	11	A	1.5
20B81A0131	R2022019	SKILL ORIENTED COURSE*	0	A	2
20B81A0132	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	C	3
20B81A0132	R2022012	STRENGTH OF MATERIALS-II	18	E	3
20B81A0132	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	17	E	3
20B81A0132	R2022014	ENVIRONMENTAL ENGINEERING	16	E	3
20B81A0132	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	23	C	3
20B81A0132	R2022016	ENVIRONMENTAL ENGINEERING LAB	9	C	1.5
20B81A0132	R2022017	STRENGTH OF MATERIAL LAB	8	F	0
20B81A0132	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	11	A	1.5
20B81A0132	R2022019	SKILL ORIENTED COURSE*	0	B	2
20B81A0133	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	C	3
20B81A0133	R2022012	STRENGTH OF MATERIALS-II	21	F	0
20B81A0133	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	17	D	3
20B81A0133	R2022014	ENVIRONMENTAL ENGINEERING	21	C	3
20B81A0133	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	B	3
20B81A0133	R2022016	ENVIRONMENTAL ENGINEERING LAB	11	B	1.5
20B81A0133	R2022017	STRENGTH OF MATERIAL LAB	10	B	1.5
20B81A0133	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	11	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0133	R2022019	SKILL ORIENTED COURSE*	0	A	2
20B81A0134	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	16	D	3
20B81A0134	R2022012	STRENGTH OF MATERIALS-II	16	F	0
20B81A0134	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	13	F	0
20B81A0134	R2022014	ENVIRONMENTAL ENGINEERING	22	B	3
20B81A0134	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	F	0
20B81A0134	R2022016	ENVIRONMENTAL ENGINEERING LAB	14	B	1.5
20B81A0134	R2022017	STRENGTH OF MATERIAL LAB	13	F	0
20B81A0134	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A+	1.5
20B81A0134	R2022019	SKILL ORIENTED COURSE*	0	B	2
20B81A0135	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	D	3
20B81A0135	R2022012	STRENGTH OF MATERIALS-II	21	C	3
20B81A0135	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	24	B	3
20B81A0135	R2022014	ENVIRONMENTAL ENGINEERING	22	C	3
20B81A0135	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	D	3
20B81A0135	R2022016	ENVIRONMENTAL ENGINEERING LAB	14	A+	1.5
20B81A0135	R2022017	STRENGTH OF MATERIAL LAB	14	A+	1.5
20B81A0135	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	15	A+	1.5
20B81A0135	R2022019	SKILL ORIENTED COURSE*	0	A+	2
20B81A0136	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	E	3
20B81A0136	R2022012	STRENGTH OF MATERIALS-II	21	F	0
20B81A0136	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	F	0
20B81A0136	R2022014	ENVIRONMENTAL ENGINEERING	13	E	3
20B81A0136	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	D	3
20B81A0136	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
20B81A0136	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
20B81A0136	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	15	A	1.5
20B81A0136	R2022019	SKILL ORIENTED COURSE*	0	A	2
20B81A0137	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	D	3
20B81A0137	R2022012	STRENGTH OF MATERIALS-II	18	F	0
20B81A0137	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	17	D	3
20B81A0137	R2022014	ENVIRONMENTAL ENGINEERING	21	C	3
20B81A0137	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	B	3
20B81A0137	R2022016	ENVIRONMENTAL ENGINEERING LAB	11	B	1.5
20B81A0137	R2022017	STRENGTH OF MATERIAL LAB	10	B	1.5
20B81A0137	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	11	A	1.5
20B81A0137	R2022019	SKILL ORIENTED COURSE*	0	B	2
20B81A0138	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	A+	3
20B81A0138	R2022012	STRENGTH OF MATERIALS-II	20	E	3
20B81A0138	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	21	D	3
20B81A0138	R2022014	ENVIRONMENTAL ENGINEERING	21	C	3
20B81A0138	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	B	3
20B81A0138	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	A	1.5
20B81A0138	R2022017	STRENGTH OF MATERIAL LAB	14	A	1.5
20B81A0138	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	15	A+	1.5
20B81A0138	R2022019	SKILL ORIENTED COURSE*	0	A	2
20B81A0139	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	B	3
20B81A0139	R2022012	STRENGTH OF MATERIALS-II	20	D	3
20B81A0139	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	17	D	3
20B81A0139	R2022014	ENVIRONMENTAL ENGINEERING	18	B	3
20B81A0139	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0139	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
20B81A0139	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
20B81A0139	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	15	A+	1.5
20B81A0139	R2022019	SKILL ORIENTED COURSE*	0	A	2
20B81A0140	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	D	3
20B81A0140	R2022012	STRENGTH OF MATERIALS-II	14	F	0
20B81A0140	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	E	3
20B81A0140	R2022014	ENVIRONMENTAL ENGINEERING	18	E	3
20B81A0140	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	23	D	3
20B81A0140	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
20B81A0140	R2022017	STRENGTH OF MATERIAL LAB	12	B	1.5
20B81A0140	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A+	1.5
20B81A0140	R2022019	SKILL ORIENTED COURSE*	0	B	2
20B81A0141	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	D	3
20B81A0141	R2022012	STRENGTH OF MATERIALS-II	18	F	0
20B81A0141	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	11	E	3
20B81A0141	R2022014	ENVIRONMENTAL ENGINEERING	16	D	3
20B81A0141	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	C	3
20B81A0141	R2022016	ENVIRONMENTAL ENGINEERING LAB	11	B	1.5
20B81A0141	R2022017	STRENGTH OF MATERIAL LAB	11	B	1.5
20B81A0141	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A+	1.5
20B81A0141	R2022019	SKILL ORIENTED COURSE*	0	B	2
20B81A0142	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	E	3
20B81A0142	R2022012	STRENGTH OF MATERIALS-II	19	F	0
20B81A0142	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	19	F	0
20B81A0142	R2022014	ENVIRONMENTAL ENGINEERING	19	D	3
20B81A0142	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	D	3
20B81A0142	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	F	0
20B81A0142	R2022017	STRENGTH OF MATERIAL LAB	12	B	1.5
20B81A0142	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	5	F	0
20B81A0142	R2022019	SKILL ORIENTED COURSE*	0	A	2
20B81A0143	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	F	0
20B81A0143	R2022012	STRENGTH OF MATERIALS-II	18	E	3
20B81A0143	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	17	D	3
20B81A0143	R2022014	ENVIRONMENTAL ENGINEERING	15	D	3
20B81A0143	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	C	3
20B81A0143	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	B	1.5
20B81A0143	R2022017	STRENGTH OF MATERIAL LAB	10	B	1.5
20B81A0143	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	11	A	1.5
20B81A0143	R2022019	SKILL ORIENTED COURSE*	0	B	2
20B81A0144	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	9	F	0
20B81A0144	R2022012	STRENGTH OF MATERIALS-II	18	E	3
20B81A0144	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	F	0
20B81A0144	R2022014	ENVIRONMENTAL ENGINEERING	18	E	3
20B81A0144	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	E	3
20B81A0144	R2022016	ENVIRONMENTAL ENGINEERING LAB	11	C	1.5
20B81A0144	R2022017	STRENGTH OF MATERIAL LAB	9	C	1.5
20B81A0144	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	5	F	0
20B81A0144	R2022019	SKILL ORIENTED COURSE*	0	C	2
20B81A0145	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	E	3
20B81A0145	R2022012	STRENGTH OF MATERIALS-II	18	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0145	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	D	3
20B81A0145	R2022014	ENVIRONMENTAL ENGINEERING	21	C	3
20B81A0145	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	F	0
20B81A0145	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
20B81A0145	R2022017	STRENGTH OF MATERIAL LAB	12	B	1.5
20B81A0145	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
20B81A0145	R2022019	SKILL ORIENTED COURSE*	0	A	2
20B81A0146	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	D	3
20B81A0146	R2022012	STRENGTH OF MATERIALS-II	19	F	0
20B81A0146	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	13	F	0
20B81A0146	R2022014	ENVIRONMENTAL ENGINEERING	20	C	3
20B81A0146	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	D	3
20B81A0146	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
20B81A0146	R2022017	STRENGTH OF MATERIAL LAB	13	B	1.5
20B81A0146	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	15	A	1.5
20B81A0146	R2022019	SKILL ORIENTED COURSE*	0	C	2
20B81A0147	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	F	0
20B81A0147	R2022012	STRENGTH OF MATERIALS-II	20	F	0
20B81A0147	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	E	3
20B81A0147	R2022014	ENVIRONMENTAL ENGINEERING	19	C	3
20B81A0147	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	C	3
20B81A0147	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
20B81A0147	R2022017	STRENGTH OF MATERIAL LAB	12	B	1.5
20B81A0147	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	12	A	1.5
20B81A0147	R2022019	SKILL ORIENTED COURSE*	0	B	2
20B81A0148	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	B	3
20B81A0148	R2022012	STRENGTH OF MATERIALS-II	20	D	3
20B81A0148	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	18	D	3
20B81A0148	R2022014	ENVIRONMENTAL ENGINEERING	20	D	3
20B81A0148	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	C	3
20B81A0148	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
20B81A0148	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
20B81A0148	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	15	A	1.5
20B81A0148	R2022019	SKILL ORIENTED COURSE*	0	A+	2
20B81A0201	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	D	3
20B81A0201	R2022021	PYTHON PROGRAMMING	27	D	3
20B81A0201	R2022022	DIGITAL ELECTRONICS	26	C	3
20B81A0201	R2022023	POWER SYSTEM-I	30	C	3
20B81A0201	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	25	E	3
20B81A0201	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0201	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A+	1.5
20B81A0201	R2022027	DIGITAL ELECTRONICS LAB	12	A	1.5
20B81A0201	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0202	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	C	3
20B81A0202	R2022021	PYTHON PROGRAMMING	28	B	3
20B81A0202	R2022022	DIGITAL ELECTRONICS	29	B	3
20B81A0202	R2022023	POWER SYSTEM-I	29	C	3
20B81A0202	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	24	D	3
20B81A0202	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
20B81A0202	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
20B81A0202	R2022027	DIGITAL ELECTRONICS LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0202	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0203	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	C	3
20B81A0203	R2022021	PYTHON PROGRAMMING	23	C	3
20B81A0203	R2022022	DIGITAL ELECTRONICS	24	F	0
20B81A0203	R2022023	POWER SYSTEM-I	28	C	3
20B81A0203	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	25	F	0
20B81A0203	R2022025	PYTHON PROGRAMMING LAB	12	A+	1.5
20B81A0203	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	11	A	1.5
20B81A0203	R2022027	DIGITAL ELECTRONICS LAB	13	A+	1.5
20B81A0203	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0204	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	C	3
20B81A0204	R2022021	PYTHON PROGRAMMING	29	A	3
20B81A0204	R2022022	DIGITAL ELECTRONICS	28	C	3
20B81A0204	R2022023	POWER SYSTEM-I	29	A	3
20B81A0204	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	25	C	3
20B81A0204	R2022025	PYTHON PROGRAMMING LAB	15	A+	1.5
20B81A0204	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0204	R2022027	DIGITAL ELECTRONICS LAB	13	A+	1.5
20B81A0204	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0205	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	C	3
20B81A0205	R2022021	PYTHON PROGRAMMING	21	D	3
20B81A0205	R2022022	DIGITAL ELECTRONICS	20	F	0
20B81A0205	R2022023	POWER SYSTEM-I	28	C	3
20B81A0205	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	19	F	0
20B81A0205	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
20B81A0205	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A	1.5
20B81A0205	R2022027	DIGITAL ELECTRONICS LAB	11	A	1.5
20B81A0205	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0206	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	D	3
20B81A0206	R2022021	PYTHON PROGRAMMING	25	C	3
20B81A0206	R2022022	DIGITAL ELECTRONICS	24	D	3
20B81A0206	R2022023	POWER SYSTEM-I	29	C	3
20B81A0206	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	D	3
20B81A0206	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0206	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A	1.5
20B81A0206	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
20B81A0206	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0207	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	C	3
20B81A0207	R2022021	PYTHON PROGRAMMING	27	D	3
20B81A0207	R2022022	DIGITAL ELECTRONICS	26	F	0
20B81A0207	R2022023	POWER SYSTEM-I	29	C	3
20B81A0207	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	F	0
20B81A0207	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
20B81A0207	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0207	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
20B81A0207	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0208	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	D	3
20B81A0208	R2022021	PYTHON PROGRAMMING	22	C	3
20B81A0208	R2022022	DIGITAL ELECTRONICS	21	E	3
20B81A0208	R2022023	POWER SYSTEM-I	28	C	3
20B81A0208	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	27	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0208	R2022025	PYTHON PROGRAMMING LAB	12	B	1.5
20B81A0208	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
20B81A0208	R2022027	DIGITAL ELECTRONICS LAB	10	B	1.5
20B81A0208	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0209	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	D	3
20B81A0209	R2022021	PYTHON PROGRAMMING	22	E	3
20B81A0209	R2022022	DIGITAL ELECTRONICS	26	D	3
20B81A0209	R2022023	POWER SYSTEM-I	26	D	3
20B81A0209	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	E	3
20B81A0209	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
20B81A0209	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A	1.5
20B81A0209	R2022027	DIGITAL ELECTRONICS LAB	10	A	1.5
20B81A0209	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0210	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	D	3
20B81A0210	R2022021	PYTHON PROGRAMMING	25	C	3
20B81A0210	R2022022	DIGITAL ELECTRONICS	26	D	3
20B81A0210	R2022023	POWER SYSTEM-I	23	E	3
20B81A0210	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	25	F	0
20B81A0210	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
20B81A0210	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
20B81A0210	R2022027	DIGITAL ELECTRONICS LAB	10	A	1.5
20B81A0210	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0211	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	C	3
20B81A0211	R2022021	PYTHON PROGRAMMING	22	D	3
20B81A0211	R2022022	DIGITAL ELECTRONICS	27	D	3
20B81A0211	R2022023	POWER SYSTEM-I	28	B	3
20B81A0211	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	25	F	0
20B81A0211	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
20B81A0211	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
20B81A0211	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
20B81A0211	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0212	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	D	3
20B81A0212	R2022021	PYTHON PROGRAMMING	27	C	3
20B81A0212	R2022022	DIGITAL ELECTRONICS	24	D	3
20B81A0212	R2022023	POWER SYSTEM-I	26	D	3
20B81A0212	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	E	3
20B81A0212	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
20B81A0212	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
20B81A0212	R2022027	DIGITAL ELECTRONICS LAB	10	A	1.5
20B81A0212	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0213	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	23	D	3
20B81A0213	R2022021	PYTHON PROGRAMMING	13	F	0
20B81A0213	R2022022	DIGITAL ELECTRONICS	10	F	0
20B81A0213	R2022023	POWER SYSTEM-I	24	F	0
20B81A0213	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	13	F	0
20B81A0213	R2022025	PYTHON PROGRAMMING LAB	8	B	1.5
20B81A0213	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	B	1.5
20B81A0213	R2022027	DIGITAL ELECTRONICS LAB	8	B	1.5
20B81A0213	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0214	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	C	3
20B81A0214	R2022021	PYTHON PROGRAMMING	29	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0214	R2022022	DIGITAL ELECTRONICS	28	C	3
20B81A0214	R2022023	POWER SYSTEM-I	30	B	3
20B81A0214	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	F	0
20B81A0214	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0214	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0214	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
20B81A0214	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0215	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	C	3
20B81A0215	R2022021	PYTHON PROGRAMMING	26	D	3
20B81A0215	R2022022	DIGITAL ELECTRONICS	26	D	3
20B81A0215	R2022023	POWER SYSTEM-I	26	D	3
20B81A0215	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	F	0
20B81A0215	R2022025	PYTHON PROGRAMMING LAB	10	C	1.5
20B81A0215	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0215	R2022027	DIGITAL ELECTRONICS LAB	14	A	1.5
20B81A0215	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0216	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	C	3
20B81A0216	R2022021	PYTHON PROGRAMMING	24	C	3
20B81A0216	R2022022	DIGITAL ELECTRONICS	19	E	3
20B81A0216	R2022023	POWER SYSTEM-I	26	C	3
20B81A0216	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	19	F	0
20B81A0216	R2022025	PYTHON PROGRAMMING LAB	12	B	1.5
20B81A0216	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A	1.5
20B81A0216	R2022027	DIGITAL ELECTRONICS LAB	11	A	1.5
20B81A0216	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0217	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	C	3
20B81A0217	R2022021	PYTHON PROGRAMMING	23	D	3
20B81A0217	R2022022	DIGITAL ELECTRONICS	25	E	3
20B81A0217	R2022023	POWER SYSTEM-I	24	D	3
20B81A0217	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	E	3
20B81A0217	R2022025	PYTHON PROGRAMMING LAB	14	A	1.5
20B81A0217	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
20B81A0217	R2022027	DIGITAL ELECTRONICS LAB	11	A	1.5
20B81A0217	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0218	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	D	3
20B81A0218	R2022021	PYTHON PROGRAMMING	23	D	3
20B81A0218	R2022022	DIGITAL ELECTRONICS	24	D	3
20B81A0218	R2022023	POWER SYSTEM-I	26	D	3
20B81A0218	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	D	3
20B81A0218	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0218	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
20B81A0218	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
20B81A0218	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0219	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	C	3
20B81A0219	R2022021	PYTHON PROGRAMMING	26	D	3
20B81A0219	R2022022	DIGITAL ELECTRONICS	26	D	3
20B81A0219	R2022023	POWER SYSTEM-I	28	C	3
20B81A0219	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	E	3
20B81A0219	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0219	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0219	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0219	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0220	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	B	3
20B81A0220	R2022021	PYTHON PROGRAMMING	28	A+	3
20B81A0220	R2022022	DIGITAL ELECTRONICS	26	C	3
20B81A0220	R2022023	POWER SYSTEM-I	28	B	3
20B81A0220	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	25	D	3
20B81A0220	R2022025	PYTHON PROGRAMMING LAB	12	B	1.5
20B81A0220	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0220	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
20B81A0220	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0221	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	D	3
20B81A0221	R2022021	PYTHON PROGRAMMING	26	F	0
20B81A0221	R2022022	DIGITAL ELECTRONICS	24	E	3
20B81A0221	R2022023	POWER SYSTEM-I	26	D	3
20B81A0221	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	F	0
20B81A0221	R2022025	PYTHON PROGRAMMING LAB	11	B	1.5
20B81A0221	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A	1.5
20B81A0221	R2022027	DIGITAL ELECTRONICS LAB	12	A+	1.5
20B81A0221	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0222	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	C	3
20B81A0222	R2022021	PYTHON PROGRAMMING	26	A	3
20B81A0222	R2022022	DIGITAL ELECTRONICS	23	B	3
20B81A0222	R2022023	POWER SYSTEM-I	27	C	3
20B81A0222	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	E	3
20B81A0222	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
20B81A0222	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0222	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
20B81A0222	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0223	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	B	3
20B81A0223	R2022021	PYTHON PROGRAMMING	29	B	3
20B81A0223	R2022022	DIGITAL ELECTRONICS	30	B	3
20B81A0223	R2022023	POWER SYSTEM-I	30	B	3
20B81A0223	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	27	C	3
20B81A0223	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0223	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0223	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
20B81A0223	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
20B81A0224	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	16	F	0
20B81A0224	R2022021	PYTHON PROGRAMMING	9	F	0
20B81A0224	R2022022	DIGITAL ELECTRONICS	13	F	0
20B81A0224	R2022023	POWER SYSTEM-I	17	F	0
20B81A0224	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	8	F	0
20B81A0224	R2022025	PYTHON PROGRAMMING LAB	8	ABSENT	0
20B81A0224	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	8	ABSENT	0
20B81A0224	R2022027	DIGITAL ELECTRONICS LAB	0	ABSENT	0
20B81A0224	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	ABSENT	0
20B81A0225	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	C	3
20B81A0225	R2022021	PYTHON PROGRAMMING	29	C	3
20B81A0225	R2022022	DIGITAL ELECTRONICS	29	C	3
20B81A0225	R2022023	POWER SYSTEM-I	30	B	3
20B81A0225	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	24	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0225	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0225	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	11	A+	1.5
20B81A0225	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
20B81A0225	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0226	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	C	3
20B81A0226	R2022021	PYTHON PROGRAMMING	28	C	3
20B81A0226	R2022022	DIGITAL ELECTRONICS	25	E	3
20B81A0226	R2022023	POWER SYSTEM-I	24	E	3
20B81A0226	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	F	0
20B81A0226	R2022025	PYTHON PROGRAMMING LAB	15	A+	1.5
20B81A0226	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0226	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
20B81A0226	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0227	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	D	3
20B81A0227	R2022021	PYTHON PROGRAMMING	27	D	3
20B81A0227	R2022022	DIGITAL ELECTRONICS	27	F	0
20B81A0227	R2022023	POWER SYSTEM-I	27	D	3
20B81A0227	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	F	0
20B81A0227	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
20B81A0227	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A	1.5
20B81A0227	R2022027	DIGITAL ELECTRONICS LAB	12	A+	1.5
20B81A0227	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0228	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	C	3
20B81A0228	R2022021	PYTHON PROGRAMMING	27	C	3
20B81A0228	R2022022	DIGITAL ELECTRONICS	28	F	0
20B81A0228	R2022023	POWER SYSTEM-I	28	D	3
20B81A0228	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	D	3
20B81A0228	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
20B81A0228	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A	1.5
20B81A0228	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
20B81A0228	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0229	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	19	D	3
20B81A0229	R2022021	PYTHON PROGRAMMING	11	F	0
20B81A0229	R2022022	DIGITAL ELECTRONICS	17	F	0
20B81A0229	R2022023	POWER SYSTEM-I	19	F	0
20B81A0229	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	16	F	0
20B81A0229	R2022025	PYTHON PROGRAMMING LAB	9	B	1.5
20B81A0229	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	8	C	1.5
20B81A0229	R2022027	DIGITAL ELECTRONICS LAB	10	B	1.5
20B81A0229	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0230	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	C	3
20B81A0230	R2022021	PYTHON PROGRAMMING	25	B	3
20B81A0230	R2022022	DIGITAL ELECTRONICS	29	C	3
20B81A0230	R2022023	POWER SYSTEM-I	29	C	3
20B81A0230	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	27	C	3
20B81A0230	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0230	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
20B81A0230	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
20B81A0230	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0231	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	C	3
20B81A0231	R2022021	PYTHON PROGRAMMING	29	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0231	R2022022	DIGITAL ELECTRONICS	30	C	3
20B81A0231	R2022023	POWER SYSTEM-I	30	B	3
20B81A0231	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	B	3
20B81A0231	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0231	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0231	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
20B81A0231	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0232	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	D	3
20B81A0232	R2022021	PYTHON PROGRAMMING	25	E	3
20B81A0232	R2022022	DIGITAL ELECTRONICS	28	D	3
20B81A0232	R2022023	POWER SYSTEM-I	29	D	3
20B81A0232	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	24	C	3
20B81A0232	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0232	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0232	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
20B81A0232	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0234	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	B	3
20B81A0234	R2022021	PYTHON PROGRAMMING	25	C	3
20B81A0234	R2022022	DIGITAL ELECTRONICS	24	F	0
20B81A0234	R2022023	POWER SYSTEM-I	21	C	3
20B81A0234	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	F	0
20B81A0234	R2022025	PYTHON PROGRAMMING LAB	9	B	1.5
20B81A0234	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A	1.5
20B81A0234	R2022027	DIGITAL ELECTRONICS LAB	10	A	1.5
20B81A0234	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0235	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	D	3
20B81A0235	R2022021	PYTHON PROGRAMMING	24	C	3
20B81A0235	R2022022	DIGITAL ELECTRONICS	24	D	3
20B81A0235	R2022023	POWER SYSTEM-I	27	D	3
20B81A0235	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	E	3
20B81A0235	R2022025	PYTHON PROGRAMMING LAB	11	B	1.5
20B81A0235	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	11	B	1.5
20B81A0235	R2022027	DIGITAL ELECTRONICS LAB	14	A	1.5
20B81A0235	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0236	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	B	3
20B81A0236	R2022021	PYTHON PROGRAMMING	24	C	3
20B81A0236	R2022022	DIGITAL ELECTRONICS	25	D	3
20B81A0236	R2022023	POWER SYSTEM-I	29	C	3
20B81A0236	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	F	0
20B81A0236	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0236	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0236	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
20B81A0236	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0237	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	F	0
20B81A0237	R2022021	PYTHON PROGRAMMING	17	F	0
20B81A0237	R2022022	DIGITAL ELECTRONICS	19	F	0
20B81A0237	R2022023	POWER SYSTEM-I	20	F	0
20B81A0237	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	16	F	0
20B81A0237	R2022025	PYTHON PROGRAMMING LAB	9	B	1.5
20B81A0237	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	10	B	1.5
20B81A0237	R2022027	DIGITAL ELECTRONICS LAB	10	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0237	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0238	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	C	3
20B81A0238	R2022021	PYTHON PROGRAMMING	17	F	0
20B81A0238	R2022022	DIGITAL ELECTRONICS	20	F	0
20B81A0238	R2022023	POWER SYSTEM-I	23	D	3
20B81A0238	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	24	F	0
20B81A0238	R2022025	PYTHON PROGRAMMING LAB	9	B	1.5
20B81A0238	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	10	B	1.5
20B81A0238	R2022027	DIGITAL ELECTRONICS LAB	10	A	1.5
20B81A0238	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0239	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	C	3
20B81A0239	R2022021	PYTHON PROGRAMMING	25	C	3
20B81A0239	R2022022	DIGITAL ELECTRONICS	27	D	3
20B81A0239	R2022023	POWER SYSTEM-I	29	B	3
20B81A0239	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	28	D	3
20B81A0239	R2022025	PYTHON PROGRAMMING LAB	10	B	1.5
20B81A0239	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
20B81A0239	R2022027	DIGITAL ELECTRONICS LAB	11	A	1.5
20B81A0239	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0240	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	D	3
20B81A0240	R2022021	PYTHON PROGRAMMING	20	D	3
20B81A0240	R2022022	DIGITAL ELECTRONICS	25	F	0
20B81A0240	R2022023	POWER SYSTEM-I	28	C	3
20B81A0240	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	F	0
20B81A0240	R2022025	PYTHON PROGRAMMING LAB	10	B	1.5
20B81A0240	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0240	R2022027	DIGITAL ELECTRONICS LAB	10	B	1.5
20B81A0240	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0241	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	21	F	0
20B81A0241	R2022021	PYTHON PROGRAMMING	20	E	3
20B81A0241	R2022022	DIGITAL ELECTRONICS	16	E	3
20B81A0241	R2022023	POWER SYSTEM-I	25	D	3
20B81A0241	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	17	F	0
20B81A0241	R2022025	PYTHON PROGRAMMING LAB	9	C	1.5
20B81A0241	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
20B81A0241	R2022027	DIGITAL ELECTRONICS LAB	0	C	1.5
20B81A0241	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0242	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	A	3
20B81A0242	R2022021	PYTHON PROGRAMMING	26	C	3
20B81A0242	R2022022	DIGITAL ELECTRONICS	26	D	3
20B81A0242	R2022023	POWER SYSTEM-I	28	C	3
20B81A0242	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	C	3
20B81A0242	R2022025	PYTHON PROGRAMMING LAB	11	B	1.5
20B81A0242	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0242	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
20B81A0242	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0243	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	D	3
20B81A0243	R2022021	PYTHON PROGRAMMING	25	C	3
20B81A0243	R2022022	DIGITAL ELECTRONICS	28	D	3
20B81A0243	R2022023	POWER SYSTEM-I	29	D	3
20B81A0243	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	27	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0243	R2022025	PYTHON PROGRAMMING LAB	12	B	1.5
20B81A0243	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A	1.5
20B81A0243	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
20B81A0243	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0244	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	C	3
20B81A0244	R2022021	PYTHON PROGRAMMING	25	C	3
20B81A0244	R2022022	DIGITAL ELECTRONICS	27	D	3
20B81A0244	R2022023	POWER SYSTEM-I	28	C	3
20B81A0244	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	24	D	3
20B81A0244	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
20B81A0244	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0244	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
20B81A0244	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0245	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	D	3
20B81A0245	R2022021	PYTHON PROGRAMMING	24	D	3
20B81A0245	R2022022	DIGITAL ELECTRONICS	23	D	3
20B81A0245	R2022023	POWER SYSTEM-I	28	C	3
20B81A0245	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	25	C	3
20B81A0245	R2022025	PYTHON PROGRAMMING LAB	15	A+	1.5
20B81A0245	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0245	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
20B81A0245	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0246	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	C	3
20B81A0246	R2022021	PYTHON PROGRAMMING	24	C	3
20B81A0246	R2022022	DIGITAL ELECTRONICS	26	C	3
20B81A0246	R2022023	POWER SYSTEM-I	29	C	3
20B81A0246	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	E	3
20B81A0246	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0246	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0246	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
20B81A0246	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0247	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	23	E	3
20B81A0247	R2022021	PYTHON PROGRAMMING	21	B	3
20B81A0247	R2022022	DIGITAL ELECTRONICS	26	F	0
20B81A0247	R2022023	POWER SYSTEM-I	28	D	3
20B81A0247	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	D	3
20B81A0247	R2022025	PYTHON PROGRAMMING LAB	10	B	1.5
20B81A0247	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	B	1.5
20B81A0247	R2022027	DIGITAL ELECTRONICS LAB	12	A+	1.5
20B81A0247	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0248	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	D	3
20B81A0248	R2022021	PYTHON PROGRAMMING	27	C	3
20B81A0248	R2022022	DIGITAL ELECTRONICS	26	F	0
20B81A0248	R2022023	POWER SYSTEM-I	29	D	3
20B81A0248	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	28	C	3
20B81A0248	R2022025	PYTHON PROGRAMMING LAB	11	B	1.5
20B81A0248	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
20B81A0248	R2022027	DIGITAL ELECTRONICS LAB	12	A	1.5
20B81A0248	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0249	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	C	3
20B81A0249	R2022021	PYTHON PROGRAMMING	28	A+	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0249	R2022022	DIGITAL ELECTRONICS	25	C	3
20B81A0249	R2022023	POWER SYSTEM-I	28	C	3
20B81A0249	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	27	D	3
20B81A0249	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
20B81A0249	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0249	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
20B81A0249	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0250	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	C	3
20B81A0250	R2022021	PYTHON PROGRAMMING	28	C	3
20B81A0250	R2022022	DIGITAL ELECTRONICS	26	C	3
20B81A0250	R2022023	POWER SYSTEM-I	28	C	3
20B81A0250	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	28	B	3
20B81A0250	R2022025	PYTHON PROGRAMMING LAB	15	A+	1.5
20B81A0250	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0250	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
20B81A0250	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0251	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	D	3
20B81A0251	R2022021	PYTHON PROGRAMMING	24	C	3
20B81A0251	R2022022	DIGITAL ELECTRONICS	21	D	3
20B81A0251	R2022023	POWER SYSTEM-I	27	C	3
20B81A0251	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	D	3
20B81A0251	R2022025	PYTHON PROGRAMMING LAB	11	A	1.5
20B81A0251	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0251	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
20B81A0251	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0252	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	C	3
20B81A0252	R2022021	PYTHON PROGRAMMING	27	C	3
20B81A0252	R2022022	DIGITAL ELECTRONICS	26	B	3
20B81A0252	R2022023	POWER SYSTEM-I	29	C	3
20B81A0252	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	24	F	0
20B81A0252	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
20B81A0252	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0252	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
20B81A0252	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0253	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	C	3
20B81A0253	R2022021	PYTHON PROGRAMMING	28	C	3
20B81A0253	R2022022	DIGITAL ELECTRONICS	27	C	3
20B81A0253	R2022023	POWER SYSTEM-I	29	B	3
20B81A0253	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	28	D	3
20B81A0253	R2022025	PYTHON PROGRAMMING LAB	15	A+	1.5
20B81A0253	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
20B81A0253	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
20B81A0253	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0254	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	A+	3
20B81A0254	R2022021	PYTHON PROGRAMMING	28	C	3
20B81A0254	R2022022	DIGITAL ELECTRONICS	29	B	3
20B81A0254	R2022023	POWER SYSTEM-I	29	B	3
20B81A0254	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	29	D	3
20B81A0254	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0254	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0254	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0254	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0255	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	E	3
20B81A0255	R2022021	PYTHON PROGRAMMING	22	E	3
20B81A0255	R2022022	DIGITAL ELECTRONICS	21	F	0
20B81A0255	R2022023	POWER SYSTEM-I	28	F	0
20B81A0255	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	24	F	0
20B81A0255	R2022025	PYTHON PROGRAMMING LAB	9	B	1.5
20B81A0255	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	B	1.5
20B81A0255	R2022027	DIGITAL ELECTRONICS LAB	11	A	1.5
20B81A0255	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0256	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	C	3
20B81A0256	R2022021	PYTHON PROGRAMMING	27	D	3
20B81A0256	R2022022	DIGITAL ELECTRONICS	23	E	3
20B81A0256	R2022023	POWER SYSTEM-I	29	C	3
20B81A0256	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	F	0
20B81A0256	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
20B81A0256	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
20B81A0256	R2022027	DIGITAL ELECTRONICS LAB	11	A+	1.5
20B81A0256	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0257	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	F	0
20B81A0257	R2022021	PYTHON PROGRAMMING	22	F	0
20B81A0257	R2022022	DIGITAL ELECTRONICS	23	E	3
20B81A0257	R2022023	POWER SYSTEM-I	28	D	3
20B81A0257	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	E	3
20B81A0257	R2022025	PYTHON PROGRAMMING LAB	11	B	1.5
20B81A0257	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
20B81A0257	R2022027	DIGITAL ELECTRONICS LAB	10	B	1.5
20B81A0257	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0258	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	A+	3
20B81A0258	R2022021	PYTHON PROGRAMMING	27	C	3
20B81A0258	R2022022	DIGITAL ELECTRONICS	23	C	3
20B81A0258	R2022023	POWER SYSTEM-I	29	B	3
20B81A0258	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	D	3
20B81A0258	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
20B81A0258	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
20B81A0258	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
20B81A0258	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0259	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	C	3
20B81A0259	R2022021	PYTHON PROGRAMMING	27	B	3
20B81A0259	R2022022	DIGITAL ELECTRONICS	28	C	3
20B81A0259	R2022023	POWER SYSTEM-I	29	B	3
20B81A0259	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	28	D	3
20B81A0259	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0259	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A+	1.5
20B81A0259	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
20B81A0259	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0260	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	23	D	3
20B81A0260	R2022021	PYTHON PROGRAMMING	24	D	3
20B81A0260	R2022022	DIGITAL ELECTRONICS	23	F	0
20B81A0260	R2022023	POWER SYSTEM-I	27	D	3
20B81A0260	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0260	R2022025	PYTHON PROGRAMMING LAB	12	B	1.5
20B81A0260	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A	1.5
20B81A0260	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
20B81A0260	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0261	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	21	D	3
20B81A0261	R2022021	PYTHON PROGRAMMING	21	D	3
20B81A0261	R2022022	DIGITAL ELECTRONICS	22	E	3
20B81A0261	R2022023	POWER SYSTEM-I	28	C	3
20B81A0261	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	18	E	3
20B81A0261	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
20B81A0261	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A+	1.5
20B81A0261	R2022027	DIGITAL ELECTRONICS LAB	13	C	1.5
20B81A0261	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0262	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	A	3
20B81A0262	R2022021	PYTHON PROGRAMMING	23	D	3
20B81A0262	R2022022	DIGITAL ELECTRONICS	28	B	3
20B81A0262	R2022023	POWER SYSTEM-I	28	B	3
20B81A0262	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	D	3
20B81A0262	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
20B81A0262	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
20B81A0262	R2022027	DIGITAL ELECTRONICS LAB	14	A	1.5
20B81A0262	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0263	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	D	3
20B81A0263	R2022021	PYTHON PROGRAMMING	21	F	0
20B81A0263	R2022022	DIGITAL ELECTRONICS	19	F	0
20B81A0263	R2022023	POWER SYSTEM-I	27	F	0
20B81A0263	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	F	0
20B81A0263	R2022025	PYTHON PROGRAMMING LAB	12	A+	1.5
20B81A0263	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	9	D	1.5
20B81A0263	R2022027	DIGITAL ELECTRONICS LAB	11	C	1.5
20B81A0263	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0264	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	21	D	3
20B81A0264	R2022021	PYTHON PROGRAMMING	24	D	3
20B81A0264	R2022022	DIGITAL ELECTRONICS	23	F	0
20B81A0264	R2022023	POWER SYSTEM-I	27	D	3
20B81A0264	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	F	0
20B81A0264	R2022025	PYTHON PROGRAMMING LAB	12	A+	1.5
20B81A0264	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	8	A	1.5
20B81A0264	R2022027	DIGITAL ELECTRONICS LAB	10	C	1.5
20B81A0264	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0265	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	F	0
20B81A0265	R2022021	PYTHON PROGRAMMING	19	D	3
20B81A0265	R2022022	DIGITAL ELECTRONICS	20	F	0
20B81A0265	R2022023	POWER SYSTEM-I	28	F	0
20B81A0265	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	F	0
20B81A0265	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
20B81A0265	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	7	D	1.5
20B81A0265	R2022027	DIGITAL ELECTRONICS LAB	11	C	1.5
20B81A0265	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0266	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	21	C	3
20B81A0266	R2022021	PYTHON PROGRAMMING	23	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0266	R2022022	DIGITAL ELECTRONICS	24	C	3
20B81A0266	R2022023	POWER SYSTEM-I	27	C	3
20B81A0266	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	D	3
20B81A0266	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
20B81A0266	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	7	C	1.5
20B81A0266	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
20B81A0266	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0267	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	D	3
20B81A0267	R2022021	PYTHON PROGRAMMING	21	D	3
20B81A0267	R2022022	DIGITAL ELECTRONICS	23	C	3
20B81A0267	R2022023	POWER SYSTEM-I	26	D	3
20B81A0267	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	D	3
20B81A0267	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0267	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
20B81A0267	R2022027	DIGITAL ELECTRONICS LAB	14	A	1.5
20B81A0267	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0268	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	23	F	0
20B81A0268	R2022021	PYTHON PROGRAMMING	26	C	3
20B81A0268	R2022022	DIGITAL ELECTRONICS	27	F	0
20B81A0268	R2022023	POWER SYSTEM-I	27	D	3
20B81A0268	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	19	F	0
20B81A0268	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
20B81A0268	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	11	A	1.5
20B81A0268	R2022027	DIGITAL ELECTRONICS LAB	13	B	1.5
20B81A0268	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0269	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	21	F	0
20B81A0269	R2022021	PYTHON PROGRAMMING	19	D	3
20B81A0269	R2022022	DIGITAL ELECTRONICS	14	F	0
20B81A0269	R2022023	POWER SYSTEM-I	22	D	3
20B81A0269	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	F	0
20B81A0269	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
20B81A0269	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	10	B	1.5
20B81A0269	R2022027	DIGITAL ELECTRONICS LAB	12	C	1.5
20B81A0269	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0270	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	20	C	3
20B81A0270	R2022021	PYTHON PROGRAMMING	19	D	3
20B81A0270	R2022022	DIGITAL ELECTRONICS	20	D	3
20B81A0270	R2022023	POWER SYSTEM-I	27	C	3
20B81A0270	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	F	0
20B81A0270	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
20B81A0270	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	10	B	1.5
20B81A0270	R2022027	DIGITAL ELECTRONICS LAB	12	C	1.5
20B81A0270	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0271	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	17	E	3
20B81A0271	R2022021	PYTHON PROGRAMMING	12	F	0
20B81A0271	R2022022	DIGITAL ELECTRONICS	19	F	0
20B81A0271	R2022023	POWER SYSTEM-I	27	F	0
20B81A0271	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	19	E	3
20B81A0271	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
20B81A0271	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	9	D	1.5
20B81A0271	R2022027	DIGITAL ELECTRONICS LAB	12	C	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0271	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0272	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	C	3
20B81A0272	R2022021	PYTHON PROGRAMMING	23	D	3
20B81A0272	R2022022	DIGITAL ELECTRONICS	24	E	3
20B81A0272	R2022023	POWER SYSTEM-I	29	C	3
20B81A0272	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	F	0
20B81A0272	R2022025	PYTHON PROGRAMMING LAB	12	A+	1.5
20B81A0272	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	9	B	1.5
20B81A0272	R2022027	DIGITAL ELECTRONICS LAB	14	A	1.5
20B81A0272	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0273	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	E	3
20B81A0273	R2022021	PYTHON PROGRAMMING	23	D	3
20B81A0273	R2022022	DIGITAL ELECTRONICS	26	D	3
20B81A0273	R2022023	POWER SYSTEM-I	29	C	3
20B81A0273	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	F	0
20B81A0273	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0273	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
20B81A0273	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
20B81A0273	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0274	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	D	3
20B81A0274	R2022021	PYTHON PROGRAMMING	23	D	3
20B81A0274	R2022022	DIGITAL ELECTRONICS	25	D	3
20B81A0274	R2022023	POWER SYSTEM-I	28	C	3
20B81A0274	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	D	3
20B81A0274	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0274	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
20B81A0274	R2022027	DIGITAL ELECTRONICS LAB	13	C	1.5
20B81A0274	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0275	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	D	3
20B81A0275	R2022021	PYTHON PROGRAMMING	27	C	3
20B81A0275	R2022022	DIGITAL ELECTRONICS	22	D	3
20B81A0275	R2022023	POWER SYSTEM-I	28	D	3
20B81A0275	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	E	3
20B81A0275	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0275	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	B	1.5
20B81A0275	R2022027	DIGITAL ELECTRONICS LAB	12	C	1.5
20B81A0275	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0276	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	15	F	0
20B81A0276	R2022021	PYTHON PROGRAMMING	12	E	3
20B81A0276	R2022022	DIGITAL ELECTRONICS	10	F	0
20B81A0276	R2022023	POWER SYSTEM-I	20	F	0
20B81A0276	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	15	F	0
20B81A0276	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
20B81A0276	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	9	D	1.5
20B81A0276	R2022027	DIGITAL ELECTRONICS LAB	11	C	1.5
20B81A0276	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0277	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	C	3
20B81A0277	R2022021	PYTHON PROGRAMMING	23	C	3
20B81A0277	R2022022	DIGITAL ELECTRONICS	27	D	3
20B81A0277	R2022023	POWER SYSTEM-I	30	B	3
20B81A0277	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0277	R2022025	PYTHON PROGRAMMING LAB	12	A+	1.5
20B81A0277	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	9	A	1.5
20B81A0277	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
20B81A0277	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0278	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	21	D	3
20B81A0278	R2022021	PYTHON PROGRAMMING	19	D	3
20B81A0278	R2022022	DIGITAL ELECTRONICS	22	E	3
20B81A0278	R2022023	POWER SYSTEM-I	27	D	3
20B81A0278	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	18	F	0
20B81A0278	R2022025	PYTHON PROGRAMMING LAB	12	A+	1.5
20B81A0278	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	8	B	1.5
20B81A0278	R2022027	DIGITAL ELECTRONICS LAB	12	C	1.5
20B81A0278	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0279	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	D	3
20B81A0279	R2022021	PYTHON PROGRAMMING	18	C	3
20B81A0279	R2022022	DIGITAL ELECTRONICS	22	E	3
20B81A0279	R2022023	POWER SYSTEM-I	27	C	3
20B81A0279	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	E	3
20B81A0279	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
20B81A0279	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	10	C	1.5
20B81A0279	R2022027	DIGITAL ELECTRONICS LAB	12	C	1.5
20B81A0279	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0280	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	13	F	0
20B81A0280	R2022021	PYTHON PROGRAMMING	19	D	3
20B81A0280	R2022022	DIGITAL ELECTRONICS	16	F	0
20B81A0280	R2022023	POWER SYSTEM-I	27	D	3
20B81A0280	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	18	F	0
20B81A0280	R2022025	PYTHON PROGRAMMING LAB	12	A+	1.5
20B81A0280	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	9	D	1.5
20B81A0280	R2022027	DIGITAL ELECTRONICS LAB	12	C	1.5
20B81A0280	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0281	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	15	F	0
20B81A0281	R2022021	PYTHON PROGRAMMING	16	F	0
20B81A0281	R2022022	DIGITAL ELECTRONICS	17	F	0
20B81A0281	R2022023	POWER SYSTEM-I	21	E	3
20B81A0281	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	16	F	0
20B81A0281	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
20B81A0281	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	7	B	1.5
20B81A0281	R2022027	DIGITAL ELECTRONICS LAB	14	A	1.5
20B81A0281	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0282	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	16	D	3
20B81A0282	R2022021	PYTHON PROGRAMMING	15	F	0
20B81A0282	R2022022	DIGITAL ELECTRONICS	19	E	3
20B81A0282	R2022023	POWER SYSTEM-I	25	D	3
20B81A0282	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	13	F	0
20B81A0282	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
20B81A0282	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	10	B	1.5
20B81A0282	R2022027	DIGITAL ELECTRONICS LAB	11	C	1.5
20B81A0282	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0283	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	D	3
20B81A0283	R2022021	PYTHON PROGRAMMING	22	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0283	R2022022	DIGITAL ELECTRONICS	29	C	3
20B81A0283	R2022023	POWER SYSTEM-I	27	C	3
20B81A0283	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	E	3
20B81A0283	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0283	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A+	1.5
20B81A0283	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
20B81A0283	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0284	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	20	F	0
20B81A0284	R2022021	PYTHON PROGRAMMING	20	E	3
20B81A0284	R2022022	DIGITAL ELECTRONICS	22	E	3
20B81A0284	R2022023	POWER SYSTEM-I	27	F	0
20B81A0284	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	19	F	0
20B81A0284	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0284	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
20B81A0284	R2022027	DIGITAL ELECTRONICS LAB	12	C	1.5
20B81A0284	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0285	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	19	F	0
20B81A0285	R2022021	PYTHON PROGRAMMING	10	E	3
20B81A0285	R2022022	DIGITAL ELECTRONICS	17	F	0
20B81A0285	R2022023	POWER SYSTEM-I	22	E	3
20B81A0285	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	16	F	0
20B81A0285	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
20B81A0285	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	10	A	1.5
20B81A0285	R2022027	DIGITAL ELECTRONICS LAB	12	C	1.5
20B81A0285	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0286	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	16	D	3
20B81A0286	R2022021	PYTHON PROGRAMMING	17	F	0
20B81A0286	R2022022	DIGITAL ELECTRONICS	21	F	0
20B81A0286	R2022023	POWER SYSTEM-I	27	D	3
20B81A0286	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	F	0
20B81A0286	R2022025	PYTHON PROGRAMMING LAB	11	A	1.5
20B81A0286	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	8	B	1.5
20B81A0286	R2022027	DIGITAL ELECTRONICS LAB	12	C	1.5
20B81A0286	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	C	2
20B81A0287	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	23	D	3
20B81A0287	R2022021	PYTHON PROGRAMMING	21	C	3
20B81A0287	R2022022	DIGITAL ELECTRONICS	22	E	3
20B81A0287	R2022023	POWER SYSTEM-I	30	F	0
20B81A0287	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	17	F	0
20B81A0287	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
20B81A0287	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	11	A+	1.5
20B81A0287	R2022027	DIGITAL ELECTRONICS LAB	15	A+	1.5
20B81A0287	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0288	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	19	E	3
20B81A0288	R2022021	PYTHON PROGRAMMING	18	E	3
20B81A0288	R2022022	DIGITAL ELECTRONICS	21	F	0
20B81A0288	R2022023	POWER SYSTEM-I	27	F	0
20B81A0288	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	18	F	0
20B81A0288	R2022025	PYTHON PROGRAMMING LAB	12	A+	1.5
20B81A0288	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	8	B	1.5
20B81A0288	R2022027	DIGITAL ELECTRONICS LAB	14	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0288	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0289	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	17	F	0
20B81A0289	R2022021	PYTHON PROGRAMMING	17	E	3
20B81A0289	R2022022	DIGITAL ELECTRONICS	25	D	3
20B81A0289	R2022023	POWER SYSTEM-I	24	C	3
20B81A0289	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	16	F	0
20B81A0289	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
20B81A0289	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	10	B	1.5
20B81A0289	R2022027	DIGITAL ELECTRONICS LAB	12	C	1.5
20B81A0289	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
20B81A0290	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	C	3
20B81A0290	R2022021	PYTHON PROGRAMMING	20	D	3
20B81A0290	R2022022	DIGITAL ELECTRONICS	26	F	0
20B81A0290	R2022023	POWER SYSTEM-I	29	C	3
20B81A0290	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	24	E	3
20B81A0290	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0290	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A+	1.5
20B81A0290	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
20B81A0290	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0291	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	17	E	3
20B81A0291	R2022021	PYTHON PROGRAMMING	14	E	3
20B81A0291	R2022022	DIGITAL ELECTRONICS	19	E	3
20B81A0291	R2022023	POWER SYSTEM-I	28	F	0
20B81A0291	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	17	F	0
20B81A0291	R2022025	PYTHON PROGRAMMING LAB	14	A	1.5
20B81A0291	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	11	B	1.5
20B81A0291	R2022027	DIGITAL ELECTRONICS LAB	13	B	1.5
20B81A0291	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0292	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	15	E	3
20B81A0292	R2022021	PYTHON PROGRAMMING	15	F	0
20B81A0292	R2022022	DIGITAL ELECTRONICS	17	F	0
20B81A0292	R2022023	POWER SYSTEM-I	26	D	3
20B81A0292	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	16	F	0
20B81A0292	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
20B81A0292	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	10	A	1.5
20B81A0292	R2022027	DIGITAL ELECTRONICS LAB	12	C	1.5
20B81A0292	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0293	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	20	D	3
20B81A0293	R2022021	PYTHON PROGRAMMING	13	E	3
20B81A0293	R2022022	DIGITAL ELECTRONICS	18	F	0
20B81A0293	R2022023	POWER SYSTEM-I	24	D	3
20B81A0293	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	14	F	0
20B81A0293	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
20B81A0293	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	9	B	1.5
20B81A0293	R2022027	DIGITAL ELECTRONICS LAB	11	C	1.5
20B81A0293	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A0294	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	23	D	3
20B81A0294	R2022021	PYTHON PROGRAMMING	23	E	3
20B81A0294	R2022022	DIGITAL ELECTRONICS	24	E	3
20B81A0294	R2022023	POWER SYSTEM-I	28	C	3
20B81A0294	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0294	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
20B81A0294	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
20B81A0294	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
20B81A0294	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0295	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	D	3
20B81A0295	R2022021	PYTHON PROGRAMMING	24	C	3
20B81A0295	R2022022	DIGITAL ELECTRONICS	24	D	3
20B81A0295	R2022023	POWER SYSTEM-I	29	C	3
20B81A0295	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	E	3
20B81A0295	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
20B81A0295	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	11	A	1.5
20B81A0295	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
20B81A0295	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0296	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	E	3
20B81A0296	R2022021	PYTHON PROGRAMMING	18	D	3
20B81A0296	R2022022	DIGITAL ELECTRONICS	21	D	3
20B81A0296	R2022023	POWER SYSTEM-I	25	D	3
20B81A0296	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	13	F	0
20B81A0296	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0296	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
20B81A0296	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
20B81A0296	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0297	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	19	D	3
20B81A0297	R2022021	PYTHON PROGRAMMING	19	E	3
20B81A0297	R2022022	DIGITAL ELECTRONICS	20	E	3
20B81A0297	R2022023	POWER SYSTEM-I	24	D	3
20B81A0297	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	16	E	3
20B81A0297	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0297	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
20B81A0297	R2022027	DIGITAL ELECTRONICS LAB	13	B	1.5
20B81A0297	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0298	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	C	3
20B81A0298	R2022021	PYTHON PROGRAMMING	21	D	3
20B81A0298	R2022022	DIGITAL ELECTRONICS	18	D	3
20B81A0298	R2022023	POWER SYSTEM-I	25	C	3
20B81A0298	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	19	F	0
20B81A0298	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A0298	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
20B81A0298	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
20B81A0298	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0299	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	D	3
20B81A0299	R2022021	PYTHON PROGRAMMING	27	F	0
20B81A0299	R2022022	DIGITAL ELECTRONICS	27	D	3
20B81A0299	R2022023	POWER SYSTEM-I	27	D	3
20B81A0299	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	D	3
20B81A0299	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
20B81A0299	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	B	1.5
20B81A0299	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
20B81A0299	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A02A0	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	E	3
20B81A02A0	R2022021	PYTHON PROGRAMMING	14	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A02A0	R2022022	DIGITAL ELECTRONICS	21	F	0
20B81A02A0	R2022023	POWER SYSTEM-I	23	E	3
20B81A02A0	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	F	0
20B81A02A0	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
20B81A02A0	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	11	C	1.5
20B81A02A0	R2022027	DIGITAL ELECTRONICS LAB	13	B	1.5
20B81A02A0	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	C	2
20B81A02A1	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	E	3
20B81A02A1	R2022021	PYTHON PROGRAMMING	18	C	3
20B81A02A1	R2022022	DIGITAL ELECTRONICS	26	D	3
20B81A02A1	R2022023	POWER SYSTEM-I	25	D	3
20B81A02A1	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	E	3
20B81A02A1	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
20B81A02A1	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	11	A	1.5
20B81A02A1	R2022027	DIGITAL ELECTRONICS LAB	13	B	1.5
20B81A02A1	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A02A2	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	17	D	3
20B81A02A2	R2022021	PYTHON PROGRAMMING	23	D	3
20B81A02A2	R2022022	DIGITAL ELECTRONICS	22	E	3
20B81A02A2	R2022023	POWER SYSTEM-I	23	D	3
20B81A02A2	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	E	3
20B81A02A2	R2022025	PYTHON PROGRAMMING LAB	12	A+	1.5
20B81A02A2	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	8	A	1.5
20B81A02A2	R2022027	DIGITAL ELECTRONICS LAB	12	C	1.5
20B81A02A2	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A02A3	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	D	3
20B81A02A3	R2022021	PYTHON PROGRAMMING	22	E	3
20B81A02A3	R2022022	DIGITAL ELECTRONICS	25	F	0
20B81A02A3	R2022023	POWER SYSTEM-I	27	F	0
20B81A02A3	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	F	0
20B81A02A3	R2022025	PYTHON PROGRAMMING LAB	12	A+	1.5
20B81A02A3	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	8	A	1.5
20B81A02A3	R2022027	DIGITAL ELECTRONICS LAB	13	B	1.5
20B81A02A3	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A02A4	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	13	F	0
20B81A02A4	R2022021	PYTHON PROGRAMMING	11	F	0
20B81A02A4	R2022022	DIGITAL ELECTRONICS	4	F	0
20B81A02A4	R2022023	POWER SYSTEM-I	13	F	0
20B81A02A4	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	13	F	0
20B81A02A4	R2022025	PYTHON PROGRAMMING LAB	10	A	1.5
20B81A02A4	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	8	D	1.5
20B81A02A4	R2022027	DIGITAL ELECTRONICS LAB	11	C	1.5
20B81A02A4	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A02A5	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	23	C	3
20B81A02A5	R2022021	PYTHON PROGRAMMING	22	B	3
20B81A02A5	R2022022	DIGITAL ELECTRONICS	22	D	3
20B81A02A5	R2022023	POWER SYSTEM-I	28	C	3
20B81A02A5	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	D	3
20B81A02A5	R2022025	PYTHON PROGRAMMING LAB	12	A+	1.5
20B81A02A5	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	10	A	1.5
20B81A02A5	R2022027	DIGITAL ELECTRONICS LAB	14	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A02A5	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A02A6	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	19	E	3
20B81A02A6	R2022021	PYTHON PROGRAMMING	19	E	3
20B81A02A6	R2022022	DIGITAL ELECTRONICS	23	F	0
20B81A02A6	R2022023	POWER SYSTEM-I	23	F	0
20B81A02A6	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	F	0
20B81A02A6	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
20B81A02A6	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	10	B	1.5
20B81A02A6	R2022027	DIGITAL ELECTRONICS LAB	11	C	1.5
20B81A02A6	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A02A7	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	F	0
20B81A02A7	R2022021	PYTHON PROGRAMMING	28	F	0
20B81A02A7	R2022022	DIGITAL ELECTRONICS	25	F	0
20B81A02A7	R2022023	POWER SYSTEM-I	27	D	3
20B81A02A7	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	F	0
20B81A02A7	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
20B81A02A7	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	10	B	1.5
20B81A02A7	R2022027	DIGITAL ELECTRONICS LAB	12	C	1.5
20B81A02A7	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A02A8	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	19	E	3
20B81A02A8	R2022021	PYTHON PROGRAMMING	26	D	3
20B81A02A8	R2022022	DIGITAL ELECTRONICS	23	E	3
20B81A02A8	R2022023	POWER SYSTEM-I	22	D	3
20B81A02A8	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	F	0
20B81A02A8	R2022025	PYTHON PROGRAMMING LAB	12	A+	1.5
20B81A02A8	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	7	A	1.5
20B81A02A8	R2022027	DIGITAL ELECTRONICS LAB	12	C	1.5
20B81A02A8	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A02A9	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	17	E	3
20B81A02A9	R2022021	PYTHON PROGRAMMING	19	F	0
20B81A02A9	R2022022	DIGITAL ELECTRONICS	22	D	3
20B81A02A9	R2022023	POWER SYSTEM-I	24	D	3
20B81A02A9	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	F	0
20B81A02A9	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
20B81A02A9	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	9	B	1.5
20B81A02A9	R2022027	DIGITAL ELECTRONICS LAB	13	B	1.5
20B81A02A9	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A02B0	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	14	E	3
20B81A02B0	R2022021	PYTHON PROGRAMMING	14	F	0
20B81A02B0	R2022022	DIGITAL ELECTRONICS	22	F	0
20B81A02B0	R2022023	POWER SYSTEM-I	24	F	0
20B81A02B0	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	18	F	0
20B81A02B0	R2022025	PYTHON PROGRAMMING LAB	13	A	1.5
20B81A02B0	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	11	A	1.5
20B81A02B0	R2022027	DIGITAL ELECTRONICS LAB	12	C	1.5
20B81A02B0	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A02B1	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	23	F	0
20B81A02B1	R2022021	PYTHON PROGRAMMING	14	F	0
20B81A02B1	R2022022	DIGITAL ELECTRONICS	19	F	0
20B81A02B1	R2022023	POWER SYSTEM-I	24	F	0
20B81A02B1	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	17	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A02B1	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
20B81A02B1	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	7	D	1.5
20B81A02B1	R2022027	DIGITAL ELECTRONICS LAB	12	C	1.5
20B81A02B1	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A02B2	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	D	3
20B81A02B2	R2022021	PYTHON PROGRAMMING	26	C	3
20B81A02B2	R2022022	DIGITAL ELECTRONICS	26	D	3
20B81A02B2	R2022023	POWER SYSTEM-I	30	C	3
20B81A02B2	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	D	3
20B81A02B2	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A02B2	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
20B81A02B2	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
20B81A02B2	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A02B3	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	D	3
20B81A02B3	R2022021	PYTHON PROGRAMMING	25	F	0
20B81A02B3	R2022022	DIGITAL ELECTRONICS	24	E	3
20B81A02B3	R2022023	POWER SYSTEM-I	29	D	3
20B81A02B3	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	19	E	3
20B81A02B3	R2022025	PYTHON PROGRAMMING LAB	15	A+	1.5
20B81A02B3	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	C	1.5
20B81A02B3	R2022027	DIGITAL ELECTRONICS LAB	12	C	1.5
20B81A02B3	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A02B4	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	B	3
20B81A02B4	R2022021	PYTHON PROGRAMMING	28	C	3
20B81A02B4	R2022022	DIGITAL ELECTRONICS	25	D	3
20B81A02B4	R2022023	POWER SYSTEM-I	26	C	3
20B81A02B4	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	D	3
20B81A02B4	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
20B81A02B4	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	11	B	1.5
20B81A02B4	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
20B81A02B4	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	B	2
20B81A02B5	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	20	E	3
20B81A02B5	R2022021	PYTHON PROGRAMMING	16	D	3
20B81A02B5	R2022022	DIGITAL ELECTRONICS	19	E	3
20B81A02B5	R2022023	POWER SYSTEM-I	21	E	3
20B81A02B5	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	18	E	3
20B81A02B5	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
20B81A02B5	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	7	D	1.5
20B81A02B5	R2022027	DIGITAL ELECTRONICS LAB	10	C	1.5
20B81A02B5	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A02B6	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	D	3
20B81A02B6	R2022021	PYTHON PROGRAMMING	26	B	3
20B81A02B6	R2022022	DIGITAL ELECTRONICS	25	D	3
20B81A02B6	R2022023	POWER SYSTEM-I	28	C	3
20B81A02B6	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	D	3
20B81A02B6	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
20B81A02B6	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A+	1.5
20B81A02B6	R2022027	DIGITAL ELECTRONICS LAB	13	B	1.5
20B81A02B6	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A02B7	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	E	3
20B81A02B7	R2022021	PYTHON PROGRAMMING	21	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A02B7	R2022022	DIGITAL ELECTRONICS	24	D	3
20B81A02B7	R2022023	POWER SYSTEM-I	27	D	3
20B81A02B7	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	E	3
20B81A02B7	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
20B81A02B7	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	10	B	1.5
20B81A02B7	R2022027	DIGITAL ELECTRONICS LAB	13	B	1.5
20B81A02B7	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
20B81A0301	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	C	3
20B81A0301	R2022031	MATERIAL SCIENCE & METALLURGY	23	A	3
20B81A0301	R2022032	DYNAMICS OF MACHINERY	20	C	3
20B81A0301	R2022033	THERMAL ENGINEERING-I	25	C	3
20B81A0301	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	D	3
20B81A0301	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A+	1.5
20B81A0301	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
20B81A0301	R2022037	THEORY OF MACHINES LAB	13	B	1.5
20B81A0301	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0302	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	F	0
20B81A0302	R2022031	MATERIAL SCIENCE & METALLURGY	17	F	0
20B81A0302	R2022032	DYNAMICS OF MACHINERY	19	F	0
20B81A0302	R2022033	THERMAL ENGINEERING-I	24	F	0
20B81A0302	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	13	F	0
20B81A0302	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	B	1.5
20B81A0302	R2022036	MACHINE DRAWING PRACTICE	11	B	1.5
20B81A0302	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0302	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0303	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	A	3
20B81A0303	R2022031	MATERIAL SCIENCE & METALLURGY	23	C	3
20B81A0303	R2022032	DYNAMICS OF MACHINERY	23	E	3
20B81A0303	R2022033	THERMAL ENGINEERING-I	25	C	3
20B81A0303	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	15	F	0
20B81A0303	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
20B81A0303	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
20B81A0303	R2022037	THEORY OF MACHINES LAB	12	B	1.5
20B81A0303	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
20B81A0304	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	F	0
20B81A0304	R2022031	MATERIAL SCIENCE & METALLURGY	19	F	0
20B81A0304	R2022032	DYNAMICS OF MACHINERY	21	D	3
20B81A0304	R2022033	THERMAL ENGINEERING-I	25	F	0
20B81A0304	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	15	E	3
20B81A0304	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
20B81A0304	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
20B81A0304	R2022037	THEORY OF MACHINES LAB	14	A	1.5
20B81A0304	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0305	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	E	3
20B81A0305	R2022031	MATERIAL SCIENCE & METALLURGY	21	B	3
20B81A0305	R2022032	DYNAMICS OF MACHINERY	22	B	3
20B81A0305	R2022033	THERMAL ENGINEERING-I	22	D	3
20B81A0305	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	E	3
20B81A0305	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
20B81A0305	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0305	R2022037	THEORY OF MACHINES LAB	12	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0305	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0306	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	13	F	0
20B81A0306	R2022031	MATERIAL SCIENCE & METALLURGY	15	F	0
20B81A0306	R2022032	DYNAMICS OF MACHINERY	16	F	0
20B81A0306	R2022033	THERMAL ENGINEERING-I	18	F	0
20B81A0306	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	F	0
20B81A0306	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
20B81A0306	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0306	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0306	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
20B81A0307	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	12	F	0
20B81A0307	R2022031	MATERIAL SCIENCE & METALLURGY	12	E	3
20B81A0307	R2022032	DYNAMICS OF MACHINERY	17	F	0
20B81A0307	R2022033	THERMAL ENGINEERING-I	13	F	0
20B81A0307	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	11	F	0
20B81A0307	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	B	1.5
20B81A0307	R2022036	MACHINE DRAWING PRACTICE	13	B	1.5
20B81A0307	R2022037	THEORY OF MACHINES LAB	12	C	1.5
20B81A0307	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0308	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	F	0
20B81A0308	R2022031	MATERIAL SCIENCE & METALLURGY	20	E	3
20B81A0308	R2022032	DYNAMICS OF MACHINERY	21	D	3
20B81A0308	R2022033	THERMAL ENGINEERING-I	24	F	0
20B81A0308	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	19	E	3
20B81A0308	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	B	1.5
20B81A0308	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
20B81A0308	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
20B81A0308	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0309	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	11	F	0
20B81A0309	R2022031	MATERIAL SCIENCE & METALLURGY	15	F	0
20B81A0309	R2022032	DYNAMICS OF MACHINERY	11	F	0
20B81A0309	R2022033	THERMAL ENGINEERING-I	9	F	0
20B81A0309	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	9	F	0
20B81A0309	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	B	1.5
20B81A0309	R2022036	MACHINE DRAWING PRACTICE	10	B	1.5
20B81A0309	R2022037	THEORY OF MACHINES LAB	11	A	1.5
20B81A0309	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0310	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	B	3
20B81A0310	R2022031	MATERIAL SCIENCE & METALLURGY	24	A	3
20B81A0310	R2022032	DYNAMICS OF MACHINERY	23	C	3
20B81A0310	R2022033	THERMAL ENGINEERING-I	23	E	3
20B81A0310	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	19	B	3
20B81A0310	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	15	A+	1.5
20B81A0310	R2022036	MACHINE DRAWING PRACTICE	15	A+	1.5
20B81A0310	R2022037	THEORY OF MACHINES LAB	14	A	1.5
20B81A0310	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0311	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	F	0
20B81A0311	R2022031	MATERIAL SCIENCE & METALLURGY	23	D	3
20B81A0311	R2022032	DYNAMICS OF MACHINERY	19	F	0
20B81A0311	R2022033	THERMAL ENGINEERING-I	25	E	3
20B81A0311	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0311	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
20B81A0311	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
20B81A0311	R2022037	THEORY OF MACHINES LAB	9	B	1.5
20B81A0311	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0312	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	D	3
20B81A0312	R2022031	MATERIAL SCIENCE & METALLURGY	23	D	3
20B81A0312	R2022032	DYNAMICS OF MACHINERY	23	C	3
20B81A0312	R2022033	THERMAL ENGINEERING-I	27	B	3
20B81A0312	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	19	C	3
20B81A0312	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
20B81A0312	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
20B81A0312	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
20B81A0312	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0313	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	F	0
20B81A0313	R2022031	MATERIAL SCIENCE & METALLURGY	19	D	3
20B81A0313	R2022032	DYNAMICS OF MACHINERY	17	F	0
20B81A0313	R2022033	THERMAL ENGINEERING-I	20	F	0
20B81A0313	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	12	F	0
20B81A0313	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	9	B	1.5
20B81A0313	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0313	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
20B81A0313	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0314	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	15	F	0
20B81A0314	R2022031	MATERIAL SCIENCE & METALLURGY	17	F	0
20B81A0314	R2022032	DYNAMICS OF MACHINERY	13	F	0
20B81A0314	R2022033	THERMAL ENGINEERING-I	22	F	0
20B81A0314	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	15	F	0
20B81A0314	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
20B81A0314	R2022036	MACHINE DRAWING PRACTICE	11	B	1.5
20B81A0314	R2022037	THEORY OF MACHINES LAB	13	B	1.5
20B81A0314	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0315	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	15	F	0
20B81A0315	R2022031	MATERIAL SCIENCE & METALLURGY	14	F	0
20B81A0315	R2022032	DYNAMICS OF MACHINERY	17	F	0
20B81A0315	R2022033	THERMAL ENGINEERING-I	19	F	0
20B81A0315	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	11	F	0
20B81A0315	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	9	C	1.5
20B81A0315	R2022036	MACHINE DRAWING PRACTICE	10	B	1.5
20B81A0315	R2022037	THEORY OF MACHINES LAB	12	C	1.5
20B81A0315	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0316	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	28	B	3
20B81A0316	R2022031	MATERIAL SCIENCE & METALLURGY	22	D	3
20B81A0316	R2022032	DYNAMICS OF MACHINERY	22	C	3
20B81A0316	R2022033	THERMAL ENGINEERING-I	24	C	3
20B81A0316	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	D	3
20B81A0316	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
20B81A0316	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
20B81A0316	R2022037	THEORY OF MACHINES LAB	14	A	1.5
20B81A0316	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0317	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	C	3
20B81A0317	R2022031	MATERIAL SCIENCE & METALLURGY	21	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0317	R2022032	DYNAMICS OF MACHINERY	21	D	3
20B81A0317	R2022033	THERMAL ENGINEERING-I	21	D	3
20B81A0317	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	C	3
20B81A0317	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
20B81A0317	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0317	R2022037	THEORY OF MACHINES LAB	14	A	1.5
20B81A0317	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0318	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	D	3
20B81A0318	R2022031	MATERIAL SCIENCE & METALLURGY	19	B	3
20B81A0318	R2022032	DYNAMICS OF MACHINERY	21	F	0
20B81A0318	R2022033	THERMAL ENGINEERING-I	22	F	0
20B81A0318	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	F	0
20B81A0318	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
20B81A0318	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0318	R2022037	THEORY OF MACHINES LAB	13	A+	1.5
20B81A0318	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
20B81A0319	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	A	3
20B81A0319	R2022031	MATERIAL SCIENCE & METALLURGY	24	C	3
20B81A0319	R2022032	DYNAMICS OF MACHINERY	21	D	3
20B81A0319	R2022033	THERMAL ENGINEERING-I	23	C	3
20B81A0319	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	F	0
20B81A0319	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A+	1.5
20B81A0319	R2022036	MACHINE DRAWING PRACTICE	15	A+	1.5
20B81A0319	R2022037	THEORY OF MACHINES LAB	12	A+	1.5
20B81A0319	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0320	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	16	F	0
20B81A0320	R2022031	MATERIAL SCIENCE & METALLURGY	15	F	0
20B81A0320	R2022032	DYNAMICS OF MACHINERY	11	F	0
20B81A0320	R2022033	THERMAL ENGINEERING-I	13	F	0
20B81A0320	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	14	F	0
20B81A0320	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	B	1.5
20B81A0320	R2022036	MACHINE DRAWING PRACTICE	12	B	1.5
20B81A0320	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
20B81A0320	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0321	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	9	ABSENT	0
20B81A0321	R2022031	MATERIAL SCIENCE & METALLURGY	10	ABSENT	0
20B81A0321	R2022032	DYNAMICS OF MACHINERY	4	ABSENT	0
20B81A0321	R2022033	THERMAL ENGINEERING-I	12	ABSENT	0
20B81A0321	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	4	ABSENT	0
20B81A0321	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	3	ABSENT	0
20B81A0321	R2022036	MACHINE DRAWING PRACTICE	4	ABSENT	0
20B81A0321	R2022037	THEORY OF MACHINES LAB	3	ABSENT	0
20B81A0321	R2022038	PYTHON PROGRAMMING LAB	0	ABSENT	0
20B81A0322	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	C	3
20B81A0322	R2022031	MATERIAL SCIENCE & METALLURGY	18	F	0
20B81A0322	R2022032	DYNAMICS OF MACHINERY	19	E	3
20B81A0322	R2022033	THERMAL ENGINEERING-I	24	F	0
20B81A0322	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	16	F	0
20B81A0322	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	B	1.5
20B81A0322	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0322	R2022037	THEORY OF MACHINES LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0322	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0323	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	C	3
20B81A0323	R2022031	MATERIAL SCIENCE & METALLURGY	21	C	3
20B81A0323	R2022032	DYNAMICS OF MACHINERY	21	C	3
20B81A0323	R2022033	THERMAL ENGINEERING-I	23	D	3
20B81A0323	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	F	0
20B81A0323	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	B	1.5
20B81A0323	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0323	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0323	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0324	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	E	3
20B81A0324	R2022031	MATERIAL SCIENCE & METALLURGY	19	E	3
20B81A0324	R2022032	DYNAMICS OF MACHINERY	19	F	0
20B81A0324	R2022033	THERMAL ENGINEERING-I	22	D	3
20B81A0324	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	16	D	3
20B81A0324	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
20B81A0324	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0324	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0324	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0325	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	15	F	0
20B81A0325	R2022031	MATERIAL SCIENCE & METALLURGY	16	E	3
20B81A0325	R2022032	DYNAMICS OF MACHINERY	15	E	3
20B81A0325	R2022033	THERMAL ENGINEERING-I	22	F	0
20B81A0325	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	16	E	3
20B81A0325	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	B	1.5
20B81A0325	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
20B81A0325	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0325	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
20B81A0326	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	C	3
20B81A0326	R2022031	MATERIAL SCIENCE & METALLURGY	19	D	3
20B81A0326	R2022032	DYNAMICS OF MACHINERY	20	D	3
20B81A0326	R2022033	THERMAL ENGINEERING-I	21	F	0
20B81A0326	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	C	3
20B81A0326	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	B	1.5
20B81A0326	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
20B81A0326	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0326	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0327	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	D	3
20B81A0327	R2022031	MATERIAL SCIENCE & METALLURGY	20	E	3
20B81A0327	R2022032	DYNAMICS OF MACHINERY	17	E	3
20B81A0327	R2022033	THERMAL ENGINEERING-I	21	E	3
20B81A0327	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	16	F	0
20B81A0327	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
20B81A0327	R2022036	MACHINE DRAWING PRACTICE	10	B	1.5
20B81A0327	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0327	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0328	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	F	0
20B81A0328	R2022031	MATERIAL SCIENCE & METALLURGY	17	F	0
20B81A0328	R2022032	DYNAMICS OF MACHINERY	19	E	3
20B81A0328	R2022033	THERMAL ENGINEERING-I	19	F	0
20B81A0328	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0328	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	B	1.5
20B81A0328	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0328	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0328	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
20B81A0329	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	E	3
20B81A0329	R2022031	MATERIAL SCIENCE & METALLURGY	19	B	3
20B81A0329	R2022032	DYNAMICS OF MACHINERY	19	C	3
20B81A0329	R2022033	THERMAL ENGINEERING-I	23	D	3
20B81A0329	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	19	D	3
20B81A0329	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
20B81A0329	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
20B81A0329	R2022037	THEORY OF MACHINES LAB	12	B	1.5
20B81A0329	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0330	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	28	B	3
20B81A0330	R2022031	MATERIAL SCIENCE & METALLURGY	26	C	3
20B81A0330	R2022032	DYNAMICS OF MACHINERY	23	E	3
20B81A0330	R2022033	THERMAL ENGINEERING-I	21	D	3
20B81A0330	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	C	3
20B81A0330	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
20B81A0330	R2022036	MACHINE DRAWING PRACTICE	15	A+	1.5
20B81A0330	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0330	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0331	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	5	F	0
20B81A0331	R2022031	MATERIAL SCIENCE & METALLURGY	12	F	0
20B81A0331	R2022032	DYNAMICS OF MACHINERY	7	F	0
20B81A0331	R2022033	THERMAL ENGINEERING-I	12	F	0
20B81A0331	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	9	F	0
20B81A0331	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	B	1.5
20B81A0331	R2022036	MACHINE DRAWING PRACTICE	10	B	1.5
20B81A0331	R2022037	THEORY OF MACHINES LAB	10	C	1.5
20B81A0331	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0332	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	D	3
20B81A0332	R2022031	MATERIAL SCIENCE & METALLURGY	23	D	3
20B81A0332	R2022032	DYNAMICS OF MACHINERY	23	D	3
20B81A0332	R2022033	THERMAL ENGINEERING-I	23	C	3
20B81A0332	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	20	D	3
20B81A0332	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
20B81A0332	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0332	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
20B81A0332	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
20B81A0333	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	13	F	0
20B81A0333	R2022031	MATERIAL SCIENCE & METALLURGY	15	F	0
20B81A0333	R2022032	DYNAMICS OF MACHINERY	7	F	0
20B81A0333	R2022033	THERMAL ENGINEERING-I	21	F	0
20B81A0333	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	11	F	0
20B81A0333	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	B	1.5
20B81A0333	R2022036	MACHINE DRAWING PRACTICE	11	B	1.5
20B81A0333	R2022037	THEORY OF MACHINES LAB	13	A	1.5
20B81A0333	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0334	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	F	0
20B81A0334	R2022031	MATERIAL SCIENCE & METALLURGY	13	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0334	R2022032	DYNAMICS OF MACHINERY	19	E	3
20B81A0334	R2022033	THERMAL ENGINEERING-I	23	F	0
20B81A0334	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	11	F	0
20B81A0334	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
20B81A0334	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0334	R2022037	THEORY OF MACHINES LAB	14	A	1.5
20B81A0334	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0335	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	E	3
20B81A0335	R2022031	MATERIAL SCIENCE & METALLURGY	18	D	3
20B81A0335	R2022032	DYNAMICS OF MACHINERY	19	E	3
20B81A0335	R2022033	THERMAL ENGINEERING-I	23	E	3
20B81A0335	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	F	0
20B81A0335	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	B	1.5
20B81A0335	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
20B81A0335	R2022037	THEORY OF MACHINES LAB	12	C	1.5
20B81A0335	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0336	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	F	0
20B81A0336	R2022031	MATERIAL SCIENCE & METALLURGY	12	F	0
20B81A0336	R2022032	DYNAMICS OF MACHINERY	9	F	0
20B81A0336	R2022033	THERMAL ENGINEERING-I	18	F	0
20B81A0336	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	13	F	0
20B81A0336	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	B	1.5
20B81A0336	R2022036	MACHINE DRAWING PRACTICE	9	C	1.5
20B81A0336	R2022037	THEORY OF MACHINES LAB	12	B	1.5
20B81A0336	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0337	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	A+	3
20B81A0337	R2022031	MATERIAL SCIENCE & METALLURGY	21	C	3
20B81A0337	R2022032	DYNAMICS OF MACHINERY	23	C	3
20B81A0337	R2022033	THERMAL ENGINEERING-I	26	C	3
20B81A0337	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	D	3
20B81A0337	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	A+	1.5
20B81A0337	R2022036	MACHINE DRAWING PRACTICE	15	A+	1.5
20B81A0337	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0337	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0338	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	30	B	3
20B81A0338	R2022031	MATERIAL SCIENCE & METALLURGY	25	A	3
20B81A0338	R2022032	DYNAMICS OF MACHINERY	23	B	3
20B81A0338	R2022033	THERMAL ENGINEERING-I	27	D	3
20B81A0338	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	C	3
20B81A0338	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	15	A+	1.5
20B81A0338	R2022036	MACHINE DRAWING PRACTICE	15	A+	1.5
20B81A0338	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0338	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0339	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	F	0
20B81A0339	R2022031	MATERIAL SCIENCE & METALLURGY	20	D	3
20B81A0339	R2022032	DYNAMICS OF MACHINERY	9	F	0
20B81A0339	R2022033	THERMAL ENGINEERING-I	22	F	0
20B81A0339	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	16	E	3
20B81A0339	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	B	1.5
20B81A0339	R2022036	MACHINE DRAWING PRACTICE	10	B	1.5
20B81A0339	R2022037	THEORY OF MACHINES LAB	12	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0339	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
20B81A0340	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	F	0
20B81A0340	R2022031	MATERIAL SCIENCE & METALLURGY	20	F	0
20B81A0340	R2022032	DYNAMICS OF MACHINERY	10	F	0
20B81A0340	R2022033	THERMAL ENGINEERING-I	23	F	0
20B81A0340	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	E	3
20B81A0340	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	B	1.5
20B81A0340	R2022036	MACHINE DRAWING PRACTICE	10	B	1.5
20B81A0340	R2022037	THEORY OF MACHINES LAB	12	B	1.5
20B81A0340	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0341	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	28	A+	3
20B81A0341	R2022031	MATERIAL SCIENCE & METALLURGY	24	A	3
20B81A0341	R2022032	DYNAMICS OF MACHINERY	24	B	3
20B81A0341	R2022033	THERMAL ENGINEERING-I	24	C	3
20B81A0341	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	23	B	3
20B81A0341	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A+	1.5
20B81A0341	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
20B81A0341	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0341	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0342	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	D	3
20B81A0342	R2022031	MATERIAL SCIENCE & METALLURGY	15	D	3
20B81A0342	R2022032	DYNAMICS OF MACHINERY	13	F	0
20B81A0342	R2022033	THERMAL ENGINEERING-I	22	F	0
20B81A0342	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	D	3
20B81A0342	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
20B81A0342	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
20B81A0342	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0342	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0343	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	F	0
20B81A0343	R2022031	MATERIAL SCIENCE & METALLURGY	19	C	3
20B81A0343	R2022032	DYNAMICS OF MACHINERY	12	F	0
20B81A0343	R2022033	THERMAL ENGINEERING-I	24	F	0
20B81A0343	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	20	F	0
20B81A0343	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
20B81A0343	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
20B81A0343	R2022037	THEORY OF MACHINES LAB	12	B	1.5
20B81A0343	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0344	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	F	0
20B81A0344	R2022031	MATERIAL SCIENCE & METALLURGY	19	E	3
20B81A0344	R2022032	DYNAMICS OF MACHINERY	17	C	3
20B81A0344	R2022033	THERMAL ENGINEERING-I	25	F	0
20B81A0344	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	20	E	3
20B81A0344	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
20B81A0344	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0344	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0344	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
20B81A0345	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	15	F	0
20B81A0345	R2022031	MATERIAL SCIENCE & METALLURGY	15	F	0
20B81A0345	R2022032	DYNAMICS OF MACHINERY	8	F	0
20B81A0345	R2022033	THERMAL ENGINEERING-I	18	F	0
20B81A0345	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	13	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0345	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	B	1.5
20B81A0345	R2022036	MACHINE DRAWING PRACTICE	10	B	1.5
20B81A0345	R2022037	THEORY OF MACHINES LAB	12	C	1.5
20B81A0345	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0346	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	C	3
20B81A0346	R2022031	MATERIAL SCIENCE & METALLURGY	25	B	3
20B81A0346	R2022032	DYNAMICS OF MACHINERY	27	B	3
20B81A0346	R2022033	THERMAL ENGINEERING-I	29	C	3
20B81A0346	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	D	3
20B81A0346	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	15	A+	1.5
20B81A0346	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
20B81A0346	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0346	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0347	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	28	B	3
20B81A0347	R2022031	MATERIAL SCIENCE & METALLURGY	24	B	3
20B81A0347	R2022032	DYNAMICS OF MACHINERY	24	D	3
20B81A0347	R2022033	THERMAL ENGINEERING-I	26	C	3
20B81A0347	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	20	E	3
20B81A0347	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A+	1.5
20B81A0347	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0347	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0347	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0348	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	D	3
20B81A0348	R2022031	MATERIAL SCIENCE & METALLURGY	18	E	3
20B81A0348	R2022032	DYNAMICS OF MACHINERY	12	E	3
20B81A0348	R2022033	THERMAL ENGINEERING-I	27	D	3
20B81A0348	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	C	3
20B81A0348	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
20B81A0348	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
20B81A0348	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0348	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0349	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	28	C	3
20B81A0349	R2022031	MATERIAL SCIENCE & METALLURGY	23	C	3
20B81A0349	R2022032	DYNAMICS OF MACHINERY	17	D	3
20B81A0349	R2022033	THERMAL ENGINEERING-I	24	D	3
20B81A0349	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	19	D	3
20B81A0349	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A	1.5
20B81A0349	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
20B81A0349	R2022037	THEORY OF MACHINES LAB	12	B	1.5
20B81A0349	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0350	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	F	0
20B81A0350	R2022031	MATERIAL SCIENCE & METALLURGY	21	F	0
20B81A0350	R2022032	DYNAMICS OF MACHINERY	10	F	0
20B81A0350	R2022033	THERMAL ENGINEERING-I	20	F	0
20B81A0350	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	F	0
20B81A0350	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	B	1.5
20B81A0350	R2022036	MACHINE DRAWING PRACTICE	9	B	1.5
20B81A0350	R2022037	THEORY OF MACHINES LAB	10	B	1.5
20B81A0350	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0351	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	29	D	3
20B81A0351	R2022031	MATERIAL SCIENCE & METALLURGY	21	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0351	R2022032	DYNAMICS OF MACHINERY	18	D	3
20B81A0351	R2022033	THERMAL ENGINEERING-I	27	C	3
20B81A0351	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	F	0
20B81A0351	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	B	1.5
20B81A0351	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0351	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0351	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0353	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	14	F	0
20B81A0353	R2022031	MATERIAL SCIENCE & METALLURGY	7	F	0
20B81A0353	R2022032	DYNAMICS OF MACHINERY	2	F	0
20B81A0353	R2022033	THERMAL ENGINEERING-I	2	F	0
20B81A0353	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	4	F	0
20B81A0353	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	8	C	1.5
20B81A0353	R2022036	MACHINE DRAWING PRACTICE	9	C	1.5
20B81A0353	R2022037	THEORY OF MACHINES LAB	0	D	1.5
20B81A0353	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0354	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	F	0
20B81A0354	R2022031	MATERIAL SCIENCE & METALLURGY	17	D	3
20B81A0354	R2022032	DYNAMICS OF MACHINERY	16	E	3
20B81A0354	R2022033	THERMAL ENGINEERING-I	20	E	3
20B81A0354	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	14	F	0
20B81A0354	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	B	1.5
20B81A0354	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
20B81A0354	R2022037	THEORY OF MACHINES LAB	12	B	1.5
20B81A0354	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0355	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	F	0
20B81A0355	R2022031	MATERIAL SCIENCE & METALLURGY	11	F	0
20B81A0355	R2022032	DYNAMICS OF MACHINERY	10	F	0
20B81A0355	R2022033	THERMAL ENGINEERING-I	20	F	0
20B81A0355	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	F	0
20B81A0355	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	8	C	1.5
20B81A0355	R2022036	MACHINE DRAWING PRACTICE	9	B	1.5
20B81A0355	R2022037	THEORY OF MACHINES LAB	14	A	1.5
20B81A0355	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0356	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	F	0
20B81A0356	R2022031	MATERIAL SCIENCE & METALLURGY	19	E	3
20B81A0356	R2022032	DYNAMICS OF MACHINERY	14	F	0
20B81A0356	R2022033	THERMAL ENGINEERING-I	24	F	0
20B81A0356	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	19	F	0
20B81A0356	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	B	1.5
20B81A0356	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0356	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0356	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0357	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	F	0
20B81A0357	R2022031	MATERIAL SCIENCE & METALLURGY	19	D	3
20B81A0357	R2022032	DYNAMICS OF MACHINERY	16	D	3
20B81A0357	R2022033	THERMAL ENGINEERING-I	24	D	3
20B81A0357	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	15	E	3
20B81A0357	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	B	1.5
20B81A0357	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
20B81A0357	R2022037	THEORY OF MACHINES LAB	12	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0357	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0358	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	F	0
20B81A0358	R2022031	MATERIAL SCIENCE & METALLURGY	16	A	3
20B81A0358	R2022032	DYNAMICS OF MACHINERY	15	B	3
20B81A0358	R2022033	THERMAL ENGINEERING-I	24	C	3
20B81A0358	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	19	C	3
20B81A0358	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
20B81A0358	R2022036	MACHINE DRAWING PRACTICE	10	A	1.5
20B81A0358	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0358	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
20B81A0359	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	F	0
20B81A0359	R2022031	MATERIAL SCIENCE & METALLURGY	14	F	0
20B81A0359	R2022032	DYNAMICS OF MACHINERY	11	F	0
20B81A0359	R2022033	THERMAL ENGINEERING-I	22	F	0
20B81A0359	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	16	F	0
20B81A0359	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	C	1.5
20B81A0359	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0359	R2022037	THEORY OF MACHINES LAB	13	B	1.5
20B81A0359	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0360	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	B	3
20B81A0360	R2022031	MATERIAL SCIENCE & METALLURGY	24	D	3
20B81A0360	R2022032	DYNAMICS OF MACHINERY	22	D	3
20B81A0360	R2022033	THERMAL ENGINEERING-I	25	B	3
20B81A0360	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	9	F	0
20B81A0360	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	15	A+	1.5
20B81A0360	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
20B81A0360	R2022037	THEORY OF MACHINES LAB	12	B	1.5
20B81A0360	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0361	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	F	0
20B81A0361	R2022031	MATERIAL SCIENCE & METALLURGY	11	F	0
20B81A0361	R2022032	DYNAMICS OF MACHINERY	12	E	3
20B81A0361	R2022033	THERMAL ENGINEERING-I	20	F	0
20B81A0361	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	16	E	3
20B81A0361	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	C	1.5
20B81A0361	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0361	R2022037	THEORY OF MACHINES LAB	9	B	1.5
20B81A0361	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0362	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	F	0
20B81A0362	R2022031	MATERIAL SCIENCE & METALLURGY	18	C	3
20B81A0362	R2022032	DYNAMICS OF MACHINERY	13	E	3
20B81A0362	R2022033	THERMAL ENGINEERING-I	24	E	3
20B81A0362	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	14	F	0
20B81A0362	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	C	1.5
20B81A0362	R2022036	MACHINE DRAWING PRACTICE	13	B	1.5
20B81A0362	R2022037	THEORY OF MACHINES LAB	14	A	1.5
20B81A0362	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0363	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	28	C	3
20B81A0363	R2022031	MATERIAL SCIENCE & METALLURGY	17	E	3
20B81A0363	R2022032	DYNAMICS OF MACHINERY	19	D	3
20B81A0363	R2022033	THERMAL ENGINEERING-I	26	F	0
20B81A0363	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0363	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
20B81A0363	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
20B81A0363	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0363	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0364	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	F	0
20B81A0364	R2022031	MATERIAL SCIENCE & METALLURGY	10	F	0
20B81A0364	R2022032	DYNAMICS OF MACHINERY	14	F	0
20B81A0364	R2022033	THERMAL ENGINEERING-I	18	F	0
20B81A0364	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	F	0
20B81A0364	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	B	1.5
20B81A0364	R2022036	MACHINE DRAWING PRACTICE	10	B	1.5
20B81A0364	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0364	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0365	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	29	A	3
20B81A0365	R2022031	MATERIAL SCIENCE & METALLURGY	26	B	3
20B81A0365	R2022032	DYNAMICS OF MACHINERY	22	C	3
20B81A0365	R2022033	THERMAL ENGINEERING-I	26	B	3
20B81A0365	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	C	3
20B81A0365	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	15	A+	1.5
20B81A0365	R2022036	MACHINE DRAWING PRACTICE	15	A	1.5
20B81A0365	R2022037	THEORY OF MACHINES LAB	11	A	1.5
20B81A0365	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0367	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	F	0
20B81A0367	R2022031	MATERIAL SCIENCE & METALLURGY	15	D	3
20B81A0367	R2022032	DYNAMICS OF MACHINERY	11	F	0
20B81A0367	R2022033	THERMAL ENGINEERING-I	25	E	3
20B81A0367	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	14	F	0
20B81A0367	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	B	1.5
20B81A0367	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0367	R2022037	THEORY OF MACHINES LAB	12	A+	1.5
20B81A0367	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
20B81A0368	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	F	0
20B81A0368	R2022031	MATERIAL SCIENCE & METALLURGY	17	E	3
20B81A0368	R2022032	DYNAMICS OF MACHINERY	17	E	3
20B81A0368	R2022033	THERMAL ENGINEERING-I	25	F	0
20B81A0368	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	F	0
20B81A0368	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	B	1.5
20B81A0368	R2022036	MACHINE DRAWING PRACTICE	12	A	1.5
20B81A0368	R2022037	THEORY OF MACHINES LAB	12	B	1.5
20B81A0368	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0369	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	5	F	0
20B81A0369	R2022031	MATERIAL SCIENCE & METALLURGY	15	D	3
20B81A0369	R2022032	DYNAMICS OF MACHINERY	13	F	0
20B81A0369	R2022033	THERMAL ENGINEERING-I	17	E	3
20B81A0369	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	19	E	3
20B81A0369	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	8	C	1.5
20B81A0369	R2022036	MACHINE DRAWING PRACTICE	9	B	1.5
20B81A0369	R2022037	THEORY OF MACHINES LAB	3	B	1.5
20B81A0369	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0370	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	F	0
20B81A0370	R2022031	MATERIAL SCIENCE & METALLURGY	13	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0370	R2022032	DYNAMICS OF MACHINERY	18	D	3
20B81A0370	R2022033	THERMAL ENGINEERING-I	21	F	0
20B81A0370	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	16	E	3
20B81A0370	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	B	1.5
20B81A0370	R2022036	MACHINE DRAWING PRACTICE	13	B	1.5
20B81A0370	R2022037	THEORY OF MACHINES LAB	12	B	1.5
20B81A0370	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0371	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	F	0
20B81A0371	R2022031	MATERIAL SCIENCE & METALLURGY	11	F	0
20B81A0371	R2022032	DYNAMICS OF MACHINERY	12	F	0
20B81A0371	R2022033	THERMAL ENGINEERING-I	21	F	0
20B81A0371	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	13	F	0
20B81A0371	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	9	C	1.5
20B81A0371	R2022036	MACHINE DRAWING PRACTICE	10	B	1.5
20B81A0371	R2022037	THEORY OF MACHINES LAB	12	B	1.5
20B81A0371	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0372	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	D	3
20B81A0372	R2022031	MATERIAL SCIENCE & METALLURGY	19	C	3
20B81A0372	R2022032	DYNAMICS OF MACHINERY	19	D	3
20B81A0372	R2022033	THERMAL ENGINEERING-I	21	F	0
20B81A0372	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	14	F	0
20B81A0372	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	B	1.5
20B81A0372	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
20B81A0372	R2022037	THEORY OF MACHINES LAB	13	A	1.5
20B81A0372	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0373	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	D	3
20B81A0373	R2022031	MATERIAL SCIENCE & METALLURGY	15	E	3
20B81A0373	R2022032	DYNAMICS OF MACHINERY	19	E	3
20B81A0373	R2022033	THERMAL ENGINEERING-I	20	D	3
20B81A0373	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	F	0
20B81A0373	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A+	1.5
20B81A0373	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
20B81A0373	R2022037	THEORY OF MACHINES LAB	11	B	1.5
20B81A0373	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0374	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	F	0
20B81A0374	R2022031	MATERIAL SCIENCE & METALLURGY	15	F	0
20B81A0374	R2022032	DYNAMICS OF MACHINERY	16	F	0
20B81A0374	R2022033	THERMAL ENGINEERING-I	15	F	0
20B81A0374	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	14	F	0
20B81A0374	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	B	1.5
20B81A0374	R2022036	MACHINE DRAWING PRACTICE	11	A	1.5
20B81A0374	R2022037	THEORY OF MACHINES LAB	11	A	1.5
20B81A0374	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0375	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	E	3
20B81A0375	R2022031	MATERIAL SCIENCE & METALLURGY	13	E	3
20B81A0375	R2022032	DYNAMICS OF MACHINERY	16	F	0
20B81A0375	R2022033	THERMAL ENGINEERING-I	20	E	3
20B81A0375	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	14	E	3
20B81A0375	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	B	1.5
20B81A0375	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
20B81A0375	R2022037	THEORY OF MACHINES LAB	10	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0375	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
20B81A0376	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	16	F	0
20B81A0376	R2022031	MATERIAL SCIENCE & METALLURGY	10	F	0
20B81A0376	R2022032	DYNAMICS OF MACHINERY	15	F	0
20B81A0376	R2022033	THERMAL ENGINEERING-I	14	F	0
20B81A0376	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	11	F	0
20B81A0376	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	B	1.5
20B81A0376	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
20B81A0376	R2022037	THEORY OF MACHINES LAB	11	A	1.5
20B81A0376	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0377	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	D	3
20B81A0377	R2022031	MATERIAL SCIENCE & METALLURGY	20	D	3
20B81A0377	R2022032	DYNAMICS OF MACHINERY	21	E	3
20B81A0377	R2022033	THERMAL ENGINEERING-I	26	D	3
20B81A0377	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	E	3
20B81A0377	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
20B81A0377	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
20B81A0377	R2022037	THEORY OF MACHINES LAB	12	A+	1.5
20B81A0377	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0379	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	F	0
20B81A0379	R2022031	MATERIAL SCIENCE & METALLURGY	8	F	0
20B81A0379	R2022032	DYNAMICS OF MACHINERY	14	ABSENT	0
20B81A0379	R2022033	THERMAL ENGINEERING-I	5	ABSENT	0
20B81A0379	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	5	ABSENT	0
20B81A0379	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	ABSENT	0
20B81A0379	R2022036	MACHINE DRAWING PRACTICE	4	ABSENT	0
20B81A0379	R2022037	THEORY OF MACHINES LAB	10	ABSENT	0
20B81A0379	R2022038	PYTHON PROGRAMMING LAB	0	ABSENT	0
20B81A0380	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	D	3
20B81A0380	R2022031	MATERIAL SCIENCE & METALLURGY	18	C	3
20B81A0380	R2022032	DYNAMICS OF MACHINERY	23	C	3
20B81A0380	R2022033	THERMAL ENGINEERING-I	23	E	3
20B81A0380	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	D	3
20B81A0380	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	B	1.5
20B81A0380	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
20B81A0380	R2022037	THEORY OF MACHINES LAB	12	B	1.5
20B81A0380	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0381	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	F	0
20B81A0381	R2022031	MATERIAL SCIENCE & METALLURGY	16	F	0
20B81A0381	R2022032	DYNAMICS OF MACHINERY	21	F	0
20B81A0381	R2022033	THERMAL ENGINEERING-I	18	F	0
20B81A0381	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	13	E	3
20B81A0381	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	B	1.5
20B81A0381	R2022036	MACHINE DRAWING PRACTICE	12	A	1.5
20B81A0381	R2022037	THEORY OF MACHINES LAB	13	A+	1.5
20B81A0381	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0382	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	E	3
20B81A0382	R2022031	MATERIAL SCIENCE & METALLURGY	14	E	3
20B81A0382	R2022032	DYNAMICS OF MACHINERY	19	E	3
20B81A0382	R2022033	THERMAL ENGINEERING-I	18	E	3
20B81A0382	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	8	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0382	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	A	1.5
20B81A0382	R2022036	MACHINE DRAWING PRACTICE	12	A	1.5
20B81A0382	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0382	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0383	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	B	3
20B81A0383	R2022031	MATERIAL SCIENCE & METALLURGY	23	D	3
20B81A0383	R2022032	DYNAMICS OF MACHINERY	18	F	0
20B81A0383	R2022033	THERMAL ENGINEERING-I	16	E	3
20B81A0383	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	15	C	3
20B81A0383	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	B	1.5
20B81A0383	R2022036	MACHINE DRAWING PRACTICE	10	A	1.5
20B81A0383	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
20B81A0383	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
20B81A0384	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	F	0
20B81A0384	R2022031	MATERIAL SCIENCE & METALLURGY	21	D	3
20B81A0384	R2022032	DYNAMICS OF MACHINERY	23	F	0
20B81A0384	R2022033	THERMAL ENGINEERING-I	20	F	0
20B81A0384	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	E	3
20B81A0384	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	B	1.5
20B81A0384	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0384	R2022037	THEORY OF MACHINES LAB	10	A	1.5
20B81A0384	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0385	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	B	3
20B81A0385	R2022031	MATERIAL SCIENCE & METALLURGY	22	A	3
20B81A0385	R2022032	DYNAMICS OF MACHINERY	20	C	3
20B81A0385	R2022033	THERMAL ENGINEERING-I	23	C	3
20B81A0385	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	14	D	3
20B81A0385	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
20B81A0385	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0385	R2022037	THEORY OF MACHINES LAB	14	A	1.5
20B81A0385	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0386	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	A	3
20B81A0386	R2022031	MATERIAL SCIENCE & METALLURGY	25	C	3
20B81A0386	R2022032	DYNAMICS OF MACHINERY	24	A	3
20B81A0386	R2022033	THERMAL ENGINEERING-I	25	B	3
20B81A0386	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	24	D	3
20B81A0386	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A+	1.5
20B81A0386	R2022036	MACHINE DRAWING PRACTICE	12	A	1.5
20B81A0386	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0386	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0387	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	D	3
20B81A0387	R2022031	MATERIAL SCIENCE & METALLURGY	18	E	3
20B81A0387	R2022032	DYNAMICS OF MACHINERY	22	F	0
20B81A0387	R2022033	THERMAL ENGINEERING-I	20	D	3
20B81A0387	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	D	3
20B81A0387	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	B	1.5
20B81A0387	R2022036	MACHINE DRAWING PRACTICE	11	A	1.5
20B81A0387	R2022037	THEORY OF MACHINES LAB	10	B	1.5
20B81A0387	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0388	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	F	0
20B81A0388	R2022031	MATERIAL SCIENCE & METALLURGY	10	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0388	R2022032	DYNAMICS OF MACHINERY	21	F	0
20B81A0388	R2022033	THERMAL ENGINEERING-I	19	E	3
20B81A0388	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	16	E	3
20B81A0388	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	B	1.5
20B81A0388	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
20B81A0388	R2022037	THEORY OF MACHINES LAB	11	A	1.5
20B81A0388	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
20B81A0389	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	A	3
20B81A0389	R2022031	MATERIAL SCIENCE & METALLURGY	23	C	3
20B81A0389	R2022032	DYNAMICS OF MACHINERY	22	D	3
20B81A0389	R2022033	THERMAL ENGINEERING-I	21	E	3
20B81A0389	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	D	3
20B81A0389	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A+	1.5
20B81A0389	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
20B81A0389	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0389	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0390	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	F	0
20B81A0390	R2022031	MATERIAL SCIENCE & METALLURGY	13	E	3
20B81A0390	R2022032	DYNAMICS OF MACHINERY	19	F	0
20B81A0390	R2022033	THERMAL ENGINEERING-I	21	F	0
20B81A0390	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	15	F	0
20B81A0390	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	B	1.5
20B81A0390	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
20B81A0390	R2022037	THEORY OF MACHINES LAB	12	B	1.5
20B81A0390	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0391	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	C	3
20B81A0391	R2022031	MATERIAL SCIENCE & METALLURGY	21	C	3
20B81A0391	R2022032	DYNAMICS OF MACHINERY	21	C	3
20B81A0391	R2022033	THERMAL ENGINEERING-I	20	C	3
20B81A0391	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	15	C	3
20B81A0391	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A+	1.5
20B81A0391	R2022036	MACHINE DRAWING PRACTICE	12	A	1.5
20B81A0391	R2022037	THEORY OF MACHINES LAB	14	A	1.5
20B81A0391	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0392	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	E	3
20B81A0392	R2022031	MATERIAL SCIENCE & METALLURGY	18	B	3
20B81A0392	R2022032	DYNAMICS OF MACHINERY	20	B	3
20B81A0392	R2022033	THERMAL ENGINEERING-I	18	D	3
20B81A0392	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	15	D	3
20B81A0392	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
20B81A0392	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
20B81A0392	R2022037	THEORY OF MACHINES LAB	12	A	1.5
20B81A0392	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
20B81A0393	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	F	0
20B81A0393	R2022031	MATERIAL SCIENCE & METALLURGY	14	F	0
20B81A0393	R2022032	DYNAMICS OF MACHINERY	12	F	0
20B81A0393	R2022033	THERMAL ENGINEERING-I	12	F	0
20B81A0393	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	12	F	0
20B81A0393	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	B	1.5
20B81A0393	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
20B81A0393	R2022037	THEORY OF MACHINES LAB	11	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0393	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0394	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	F	0
20B81A0394	R2022031	MATERIAL SCIENCE & METALLURGY	22	D	3
20B81A0394	R2022032	DYNAMICS OF MACHINERY	24	F	0
20B81A0394	R2022033	THERMAL ENGINEERING-I	22	E	3
20B81A0394	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	19	F	0
20B81A0394	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	B	1.5
20B81A0394	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
20B81A0394	R2022037	THEORY OF MACHINES LAB	13	A+	1.5
20B81A0394	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0395	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	B	3
20B81A0395	R2022031	MATERIAL SCIENCE & METALLURGY	18	D	3
20B81A0395	R2022032	DYNAMICS OF MACHINERY	24	C	3
20B81A0395	R2022033	THERMAL ENGINEERING-I	22	C	3
20B81A0395	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	15	D	3
20B81A0395	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	B	1.5
20B81A0395	R2022036	MACHINE DRAWING PRACTICE	14	A	1.5
20B81A0395	R2022037	THEORY OF MACHINES LAB	13	A	1.5
20B81A0395	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0396	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	E	3
20B81A0396	R2022031	MATERIAL SCIENCE & METALLURGY	14	D	3
20B81A0396	R2022032	DYNAMICS OF MACHINERY	20	F	0
20B81A0396	R2022033	THERMAL ENGINEERING-I	19	F	0
20B81A0396	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	12	E	3
20B81A0396	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	B	1.5
20B81A0396	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
20B81A0396	R2022037	THEORY OF MACHINES LAB	10	B	1.5
20B81A0396	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0397	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	B	3
20B81A0397	R2022031	MATERIAL SCIENCE & METALLURGY	16	D	3
20B81A0397	R2022032	DYNAMICS OF MACHINERY	25	D	3
20B81A0397	R2022033	THERMAL ENGINEERING-I	20	D	3
20B81A0397	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	19	C	3
20B81A0397	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	A	1.5
20B81A0397	R2022036	MACHINE DRAWING PRACTICE	12	A	1.5
20B81A0397	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
20B81A0397	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
20B81A0398	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	C	3
20B81A0398	R2022031	MATERIAL SCIENCE & METALLURGY	16	E	3
20B81A0398	R2022032	DYNAMICS OF MACHINERY	22	F	0
20B81A0398	R2022033	THERMAL ENGINEERING-I	20	E	3
20B81A0398	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	13	E	3
20B81A0398	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	B	1.5
20B81A0398	R2022036	MACHINE DRAWING PRACTICE	13	A	1.5
20B81A0398	R2022037	THEORY OF MACHINES LAB	15	A+	1.5
20B81A0398	R2022038	PYTHON PROGRAMMING LAB	0	A	2
20B81A0401	R2022041	ELECTRONIC CIRCUIT ANALYSIS	12	E	3
20B81A0401	R2022042	DIGITAL IC DESIGN	15	E	3
20B81A0401	R2022043	ANALOG COMMUNICATIONS	19	E	3
20B81A0401	R2022044	LINEAR CONTROL SYSTEMS	20	E	3
20B81A0401	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0401	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	B	1.5
20B81A0401	R2022047	ANALOG COMMUNICATIONS LAB	10	E	1.5
20B81A0401	R2022048	DIGITAL IC DESIGN LAB	10	D	1.5
20B81A0401	R2022049	SOFT SKILLS	0	A	2
20B81A0401	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0402	R2022041	ELECTRONIC CIRCUIT ANALYSIS	14	F	0
20B81A0402	R2022042	DIGITAL IC DESIGN	14	F	0
20B81A0402	R2022043	ANALOG COMMUNICATIONS	21	F	0
20B81A0402	R2022044	LINEAR CONTROL SYSTEMS	18	E	3
20B81A0402	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	D	3
20B81A0402	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A0402	R2022047	ANALOG COMMUNICATIONS LAB	12	D	1.5
20B81A0402	R2022048	DIGITAL IC DESIGN LAB	5	F	0
20B81A0402	R2022049	SOFT SKILLS	0	A	2
20B81A0402	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0403	R2022041	ELECTRONIC CIRCUIT ANALYSIS	7	F	0
20B81A0403	R2022042	DIGITAL IC DESIGN	13	F	0
20B81A0403	R2022043	ANALOG COMMUNICATIONS	20	F	0
20B81A0403	R2022044	LINEAR CONTROL SYSTEMS	17	E	3
20B81A0403	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	14	F	0
20B81A0403	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	4	F	0
20B81A0403	R2022047	ANALOG COMMUNICATIONS LAB	4	E	1.5
20B81A0403	R2022048	DIGITAL IC DESIGN LAB	3	F	0
20B81A0403	R2022049	SOFT SKILLS	0	A	2
20B81A0403	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0405	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	E	3
20B81A0405	R2022042	DIGITAL IC DESIGN	14	F	0
20B81A0405	R2022043	ANALOG COMMUNICATIONS	18	D	3
20B81A0405	R2022044	LINEAR CONTROL SYSTEMS	19	E	3
20B81A0405	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	D	3
20B81A0405	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	C	1.5
20B81A0405	R2022047	ANALOG COMMUNICATIONS LAB	10	E	1.5
20B81A0405	R2022048	DIGITAL IC DESIGN LAB	10	D	1.5
20B81A0405	R2022049	SOFT SKILLS	0	A	2
20B81A0405	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0406	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	D	3
20B81A0406	R2022042	DIGITAL IC DESIGN	17	C	3
20B81A0406	R2022043	ANALOG COMMUNICATIONS	23	D	3
20B81A0406	R2022044	LINEAR CONTROL SYSTEMS	22	E	3
20B81A0406	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	D	3
20B81A0406	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
20B81A0406	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A0406	R2022048	DIGITAL IC DESIGN LAB	11	C	1.5
20B81A0406	R2022049	SOFT SKILLS	0	A+	2
20B81A0406	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0407	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	F	0
20B81A0407	R2022042	DIGITAL IC DESIGN	21	C	3
20B81A0407	R2022043	ANALOG COMMUNICATIONS	23	E	3
20B81A0407	R2022044	LINEAR CONTROL SYSTEMS	23	D	3
20B81A0407	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	26	C	3
20B81A0407	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0407	R2022047	ANALOG COMMUNICATIONS LAB	11	B	1.5
20B81A0407	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A0407	R2022049	SOFT SKILLS	0	A+	2
20B81A0407	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0408	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
20B81A0408	R2022042	DIGITAL IC DESIGN	16	D	3
20B81A0408	R2022043	ANALOG COMMUNICATIONS	24	C	3
20B81A0408	R2022044	LINEAR CONTROL SYSTEMS	19	D	3
20B81A0408	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	C	3
20B81A0408	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
20B81A0408	R2022047	ANALOG COMMUNICATIONS LAB	11	B	1.5
20B81A0408	R2022048	DIGITAL IC DESIGN LAB	11	C	1.5
20B81A0408	R2022049	SOFT SKILLS	0	A	2
20B81A0408	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0409	R2022041	ELECTRONIC CIRCUIT ANALYSIS	29	A	3
20B81A0409	R2022042	DIGITAL IC DESIGN	28	B	3
20B81A0409	R2022043	ANALOG COMMUNICATIONS	28	B	3
20B81A0409	R2022044	LINEAR CONTROL SYSTEMS	27	C	3
20B81A0409	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	30	B	3
20B81A0409	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
20B81A0409	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
20B81A0409	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A0409	R2022049	SOFT SKILLS	0	A+	2
20B81A0409	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0410	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	C	3
20B81A0410	R2022042	DIGITAL IC DESIGN	22	C	3
20B81A0410	R2022043	ANALOG COMMUNICATIONS	27	B	3
20B81A0410	R2022044	LINEAR CONTROL SYSTEMS	25	A+	3
20B81A0410	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	C	3
20B81A0410	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
20B81A0410	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
20B81A0410	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A0410	R2022049	SOFT SKILLS	0	A+	2
20B81A0410	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0411	R2022041	ELECTRONIC CIRCUIT ANALYSIS	25	C	3
20B81A0411	R2022042	DIGITAL IC DESIGN	25	E	3
20B81A0411	R2022043	ANALOG COMMUNICATIONS	25	D	3
20B81A0411	R2022044	LINEAR CONTROL SYSTEMS	27	D	3
20B81A0411	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
20B81A0411	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	C	1.5
20B81A0411	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0411	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A0411	R2022049	SOFT SKILLS	0	A+	2
20B81A0411	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0412	R2022041	ELECTRONIC CIRCUIT ANALYSIS	14	E	3
20B81A0412	R2022042	DIGITAL IC DESIGN	17	D	3
20B81A0412	R2022043	ANALOG COMMUNICATIONS	22	E	3
20B81A0412	R2022044	LINEAR CONTROL SYSTEMS	19	D	3
20B81A0412	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	D	3
20B81A0412	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	C	1.5
20B81A0412	R2022047	ANALOG COMMUNICATIONS LAB	10	E	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0412	R2022048	DIGITAL IC DESIGN LAB	9	D	1.5
20B81A0412	R2022049	SOFT SKILLS	0	A+	2
20B81A0412	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0413	R2022041	ELECTRONIC CIRCUIT ANALYSIS	13	F	0
20B81A0413	R2022042	DIGITAL IC DESIGN	19	F	0
20B81A0413	R2022043	ANALOG COMMUNICATIONS	23	F	0
20B81A0413	R2022044	LINEAR CONTROL SYSTEMS	19	F	0
20B81A0413	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	15	F	0
20B81A0413	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	C	1.5
20B81A0413	R2022047	ANALOG COMMUNICATIONS LAB	10	D	1.5
20B81A0413	R2022048	DIGITAL IC DESIGN LAB	9	D	1.5
20B81A0413	R2022049	SOFT SKILLS	0	A	2
20B81A0413	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0414	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	C	3
20B81A0414	R2022042	DIGITAL IC DESIGN	23	E	3
20B81A0414	R2022043	ANALOG COMMUNICATIONS	26	C	3
20B81A0414	R2022044	LINEAR CONTROL SYSTEMS	28	B	3
20B81A0414	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	C	3
20B81A0414	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A0414	R2022047	ANALOG COMMUNICATIONS LAB	12	B	1.5
20B81A0414	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
20B81A0414	R2022049	SOFT SKILLS	0	A	2
20B81A0414	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0415	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	C	3
20B81A0415	R2022042	DIGITAL IC DESIGN	21	F	0
20B81A0415	R2022043	ANALOG COMMUNICATIONS	26	D	3
20B81A0415	R2022044	LINEAR CONTROL SYSTEMS	24	D	3
20B81A0415	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	B	3
20B81A0415	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
20B81A0415	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
20B81A0415	R2022048	DIGITAL IC DESIGN LAB	11	B	1.5
20B81A0415	R2022049	SOFT SKILLS	0	A+	2
20B81A0415	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0416	R2022041	ELECTRONIC CIRCUIT ANALYSIS	17	E	3
20B81A0416	R2022042	DIGITAL IC DESIGN	20	E	3
20B81A0416	R2022043	ANALOG COMMUNICATIONS	23	E	3
20B81A0416	R2022044	LINEAR CONTROL SYSTEMS	20	F	0
20B81A0416	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	D	3
20B81A0416	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	B	1.5
20B81A0416	R2022047	ANALOG COMMUNICATIONS LAB	11	B	1.5
20B81A0416	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A0416	R2022049	SOFT SKILLS	0	A	2
20B81A0416	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0417	R2022041	ELECTRONIC CIRCUIT ANALYSIS	14	E	3
20B81A0417	R2022042	DIGITAL IC DESIGN	15	D	3
20B81A0417	R2022043	ANALOG COMMUNICATIONS	22	C	3
20B81A0417	R2022044	LINEAR CONTROL SYSTEMS	20	D	3
20B81A0417	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	20	E	3
20B81A0417	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	B	1.5
20B81A0417	R2022047	ANALOG COMMUNICATIONS LAB	8	E	1.5
20B81A0417	R2022048	DIGITAL IC DESIGN LAB	9	D	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0417	R2022049	SOFT SKILLS	0	A	2
20B81A0417	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0418	R2022041	ELECTRONIC CIRCUIT ANALYSIS	8	F	0
20B81A0418	R2022042	DIGITAL IC DESIGN	10	F	0
20B81A0418	R2022043	ANALOG COMMUNICATIONS	11	F	0
20B81A0418	R2022044	LINEAR CONTROL SYSTEMS	11	F	0
20B81A0418	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	E	3
20B81A0418	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	4	E	1.5
20B81A0418	R2022047	ANALOG COMMUNICATIONS LAB	8	E	1.5
20B81A0418	R2022048	DIGITAL IC DESIGN LAB	8	F	0
20B81A0418	R2022049	SOFT SKILLS	0	A	2
20B81A0418	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0419	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	F	0
20B81A0419	R2022042	DIGITAL IC DESIGN	17	E	3
20B81A0419	R2022043	ANALOG COMMUNICATIONS	19	E	3
20B81A0419	R2022044	LINEAR CONTROL SYSTEMS	18	F	0
20B81A0419	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	C	3
20B81A0419	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
20B81A0419	R2022047	ANALOG COMMUNICATIONS LAB	8	E	1.5
20B81A0419	R2022048	DIGITAL IC DESIGN LAB	10	D	1.5
20B81A0419	R2022049	SOFT SKILLS	0	A	2
20B81A0419	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0420	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	D	3
20B81A0420	R2022042	DIGITAL IC DESIGN	18	C	3
20B81A0420	R2022043	ANALOG COMMUNICATIONS	23	C	3
20B81A0420	R2022044	LINEAR CONTROL SYSTEMS	18	C	3
20B81A0420	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	C	3
20B81A0420	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	B	1.5
20B81A0420	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A0420	R2022048	DIGITAL IC DESIGN LAB	14	B	1.5
20B81A0420	R2022049	SOFT SKILLS	0	A+	2
20B81A0420	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0421	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	C	3
20B81A0421	R2022042	DIGITAL IC DESIGN	20	D	3
20B81A0421	R2022043	ANALOG COMMUNICATIONS	24	B	3
20B81A0421	R2022044	LINEAR CONTROL SYSTEMS	20	E	3
20B81A0421	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	C	3
20B81A0421	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	B	1.5
20B81A0421	R2022047	ANALOG COMMUNICATIONS LAB	12	B	1.5
20B81A0421	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A0421	R2022049	SOFT SKILLS	0	A+	2
20B81A0421	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0422	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	B	3
20B81A0422	R2022042	DIGITAL IC DESIGN	21	C	3
20B81A0422	R2022043	ANALOG COMMUNICATIONS	28	B	3
20B81A0422	R2022044	LINEAR CONTROL SYSTEMS	29	A	3
20B81A0422	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
20B81A0422	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A0422	R2022047	ANALOG COMMUNICATIONS LAB	11	B	1.5
20B81A0422	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A0422	R2022049	SOFT SKILLS	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0422	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0423	R2022041	ELECTRONIC CIRCUIT ANALYSIS	15	F	0
20B81A0423	R2022042	DIGITAL IC DESIGN	17	E	3
20B81A0423	R2022043	ANALOG COMMUNICATIONS	18	D	3
20B81A0423	R2022044	LINEAR CONTROL SYSTEMS	22	D	3
20B81A0423	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	D	3
20B81A0423	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	D	1.5
20B81A0423	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0423	R2022048	DIGITAL IC DESIGN LAB	10	D	1.5
20B81A0423	R2022049	SOFT SKILLS	0	A	2
20B81A0423	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0424	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	B	3
20B81A0424	R2022042	DIGITAL IC DESIGN	19	C	3
20B81A0424	R2022043	ANALOG COMMUNICATIONS	22	C	3
20B81A0424	R2022044	LINEAR CONTROL SYSTEMS	26	C	3
20B81A0424	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	D	3
20B81A0424	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	D	1.5
20B81A0424	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
20B81A0424	R2022048	DIGITAL IC DESIGN LAB	10	B	1.5
20B81A0424	R2022049	SOFT SKILLS	0	A+	2
20B81A0424	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0425	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
20B81A0425	R2022042	DIGITAL IC DESIGN	25	B	3
20B81A0425	R2022043	ANALOG COMMUNICATIONS	28	B	3
20B81A0425	R2022044	LINEAR CONTROL SYSTEMS	26	C	3
20B81A0425	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
20B81A0425	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	C	1.5
20B81A0425	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0425	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
20B81A0425	R2022049	SOFT SKILLS	0	A	2
20B81A0425	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0426	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	F	0
20B81A0426	R2022042	DIGITAL IC DESIGN	19	C	3
20B81A0426	R2022043	ANALOG COMMUNICATIONS	20	E	3
20B81A0426	R2022044	LINEAR CONTROL SYSTEMS	18	F	0
20B81A0426	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	D	3
20B81A0426	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	C	1.5
20B81A0426	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
20B81A0426	R2022048	DIGITAL IC DESIGN LAB	9	D	1.5
20B81A0426	R2022049	SOFT SKILLS	0	A+	2
20B81A0426	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0427	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	D	3
20B81A0427	R2022042	DIGITAL IC DESIGN	21	D	3
20B81A0427	R2022043	ANALOG COMMUNICATIONS	24	D	3
20B81A0427	R2022044	LINEAR CONTROL SYSTEMS	22	D	3
20B81A0427	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	26	D	3
20B81A0427	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
20B81A0427	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A0427	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
20B81A0427	R2022049	SOFT SKILLS	0	A+	2
20B81A0427	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0428	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	F	0
20B81A0428	R2022042	DIGITAL IC DESIGN	14	E	3
20B81A0428	R2022043	ANALOG COMMUNICATIONS	16	E	3
20B81A0428	R2022044	LINEAR CONTROL SYSTEMS	15	F	0
20B81A0428	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
20B81A0428	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	B	1.5
20B81A0428	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0428	R2022048	DIGITAL IC DESIGN LAB	9	D	1.5
20B81A0428	R2022049	SOFT SKILLS	0	A+	2
20B81A0428	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0429	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	C	3
20B81A0429	R2022042	DIGITAL IC DESIGN	22	C	3
20B81A0429	R2022043	ANALOG COMMUNICATIONS	27	B	3
20B81A0429	R2022044	LINEAR CONTROL SYSTEMS	28	B	3
20B81A0429	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	B	3
20B81A0429	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	B	1.5
20B81A0429	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
20B81A0429	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
20B81A0429	R2022049	SOFT SKILLS	0	A+	2
20B81A0429	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0430	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	F	0
20B81A0430	R2022042	DIGITAL IC DESIGN	16	E	3
20B81A0430	R2022043	ANALOG COMMUNICATIONS	20	D	3
20B81A0430	R2022044	LINEAR CONTROL SYSTEMS	20	D	3
20B81A0430	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	D	3
20B81A0430	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
20B81A0430	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A0430	R2022048	DIGITAL IC DESIGN LAB	11	C	1.5
20B81A0430	R2022049	SOFT SKILLS	0	A	2
20B81A0430	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0431	R2022041	ELECTRONIC CIRCUIT ANALYSIS	17	E	3
20B81A0431	R2022042	DIGITAL IC DESIGN	18	E	3
20B81A0431	R2022043	ANALOG COMMUNICATIONS	19	E	3
20B81A0431	R2022044	LINEAR CONTROL SYSTEMS	18	E	3
20B81A0431	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	26	D	3
20B81A0431	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	C	1.5
20B81A0431	R2022047	ANALOG COMMUNICATIONS LAB	13	B	1.5
20B81A0431	R2022048	DIGITAL IC DESIGN LAB	11	A	1.5
20B81A0431	R2022049	SOFT SKILLS	0	A+	2
20B81A0431	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0432	R2022041	ELECTRONIC CIRCUIT ANALYSIS	15	F	0
20B81A0432	R2022042	DIGITAL IC DESIGN	17	E	3
20B81A0432	R2022043	ANALOG COMMUNICATIONS	21	F	0
20B81A0432	R2022044	LINEAR CONTROL SYSTEMS	24	E	3
20B81A0432	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	D	3
20B81A0432	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	B	1.5
20B81A0432	R2022047	ANALOG COMMUNICATIONS LAB	13	C	1.5
20B81A0432	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A0432	R2022049	SOFT SKILLS	0	A	2
20B81A0432	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0433	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0433	R2022042	DIGITAL IC DESIGN	22	F	0
20B81A0433	R2022043	ANALOG COMMUNICATIONS	22	D	3
20B81A0433	R2022044	LINEAR CONTROL SYSTEMS	22	D	3
20B81A0433	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	C	3
20B81A0433	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A0433	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A0433	R2022048	DIGITAL IC DESIGN LAB	12	A	1.5
20B81A0433	R2022049	SOFT SKILLS	0	A+	2
20B81A0433	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0434	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	C	3
20B81A0434	R2022042	DIGITAL IC DESIGN	23	C	3
20B81A0434	R2022043	ANALOG COMMUNICATIONS	26	C	3
20B81A0434	R2022044	LINEAR CONTROL SYSTEMS	25	F	0
20B81A0434	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	D	3
20B81A0434	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	B	1.5
20B81A0434	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0434	R2022048	DIGITAL IC DESIGN LAB	11	B	1.5
20B81A0434	R2022049	SOFT SKILLS	0	A	2
20B81A0434	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0435	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	C	3
20B81A0435	R2022042	DIGITAL IC DESIGN	25	B	3
20B81A0435	R2022043	ANALOG COMMUNICATIONS	27	D	3
20B81A0435	R2022044	LINEAR CONTROL SYSTEMS	27	B	3
20B81A0435	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	B	3
20B81A0435	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	B	1.5
20B81A0435	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A0435	R2022048	DIGITAL IC DESIGN LAB	11	A	1.5
20B81A0435	R2022049	SOFT SKILLS	0	A+	2
20B81A0435	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0436	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	B	3
20B81A0436	R2022042	DIGITAL IC DESIGN	25	C	3
20B81A0436	R2022043	ANALOG COMMUNICATIONS	26	C	3
20B81A0436	R2022044	LINEAR CONTROL SYSTEMS	24	C	3
20B81A0436	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	C	3
20B81A0436	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	B	1.5
20B81A0436	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A0436	R2022048	DIGITAL IC DESIGN LAB	11	A	1.5
20B81A0436	R2022049	SOFT SKILLS	0	A+	2
20B81A0436	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0437	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	D	3
20B81A0437	R2022042	DIGITAL IC DESIGN	17	D	3
20B81A0437	R2022043	ANALOG COMMUNICATIONS	20	D	3
20B81A0437	R2022044	LINEAR CONTROL SYSTEMS	22	F	0
20B81A0437	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	E	3
20B81A0437	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
20B81A0437	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A0437	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A0437	R2022049	SOFT SKILLS	0	A+	2
20B81A0437	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0438	R2022041	ELECTRONIC CIRCUIT ANALYSIS	26	D	3
20B81A0438	R2022042	DIGITAL IC DESIGN	24	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0438	R2022043	ANALOG COMMUNICATIONS	27	B	3
20B81A0438	R2022044	LINEAR CONTROL SYSTEMS	26	B	3
20B81A0438	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
20B81A0438	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A0438	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
20B81A0438	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A0438	R2022049	SOFT SKILLS	0	A+	2
20B81A0438	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0439	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	E	3
20B81A0439	R2022042	DIGITAL IC DESIGN	17	E	3
20B81A0439	R2022043	ANALOG COMMUNICATIONS	22	D	3
20B81A0439	R2022044	LINEAR CONTROL SYSTEMS	21	C	3
20B81A0439	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	D	3
20B81A0439	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A0439	R2022047	ANALOG COMMUNICATIONS LAB	12	B	1.5
20B81A0439	R2022048	DIGITAL IC DESIGN LAB	12	A	1.5
20B81A0439	R2022049	SOFT SKILLS	0	A+	2
20B81A0439	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0440	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	D	3
20B81A0440	R2022042	DIGITAL IC DESIGN	20	D	3
20B81A0440	R2022043	ANALOG COMMUNICATIONS	26	D	3
20B81A0440	R2022044	LINEAR CONTROL SYSTEMS	25	B	3
20B81A0440	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	26	D	3
20B81A0440	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	B	1.5
20B81A0440	R2022047	ANALOG COMMUNICATIONS LAB	13	B	1.5
20B81A0440	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
20B81A0440	R2022049	SOFT SKILLS	0	A+	2
20B81A0440	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0441	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	D	3
20B81A0441	R2022042	DIGITAL IC DESIGN	20	D	3
20B81A0441	R2022043	ANALOG COMMUNICATIONS	23	D	3
20B81A0441	R2022044	LINEAR CONTROL SYSTEMS	23	C	3
20B81A0441	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	D	3
20B81A0441	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
20B81A0441	R2022047	ANALOG COMMUNICATIONS LAB	11	B	1.5
20B81A0441	R2022048	DIGITAL IC DESIGN LAB	12	A	1.5
20B81A0441	R2022049	SOFT SKILLS	0	A+	2
20B81A0441	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0442	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	E	3
20B81A0442	R2022042	DIGITAL IC DESIGN	16	D	3
20B81A0442	R2022043	ANALOG COMMUNICATIONS	25	D	3
20B81A0442	R2022044	LINEAR CONTROL SYSTEMS	23	F	0
20B81A0442	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	D	3
20B81A0442	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A0442	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0442	R2022048	DIGITAL IC DESIGN LAB	10	B	1.5
20B81A0442	R2022049	SOFT SKILLS	0	A	2
20B81A0442	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0443	R2022041	ELECTRONIC CIRCUIT ANALYSIS	13	F	0
20B81A0443	R2022042	DIGITAL IC DESIGN	16	F	0
20B81A0443	R2022043	ANALOG COMMUNICATIONS	19	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0443	R2022044	LINEAR CONTROL SYSTEMS	20	F	0
20B81A0443	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	D	3
20B81A0443	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	D	1.5
20B81A0443	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0443	R2022048	DIGITAL IC DESIGN LAB	10	D	1.5
20B81A0443	R2022049	SOFT SKILLS	0	A+	2
20B81A0443	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0444	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	D	3
20B81A0444	R2022042	DIGITAL IC DESIGN	21	D	3
20B81A0444	R2022043	ANALOG COMMUNICATIONS	23	D	3
20B81A0444	R2022044	LINEAR CONTROL SYSTEMS	25	C	3
20B81A0444	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	C	3
20B81A0444	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A0444	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0444	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A0444	R2022049	SOFT SKILLS	0	A+	2
20B81A0444	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0445	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	D	3
20B81A0445	R2022042	DIGITAL IC DESIGN	19	D	3
20B81A0445	R2022043	ANALOG COMMUNICATIONS	25	C	3
20B81A0445	R2022044	LINEAR CONTROL SYSTEMS	24	D	3
20B81A0445	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	D	3
20B81A0445	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	C	1.5
20B81A0445	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
20B81A0445	R2022048	DIGITAL IC DESIGN LAB	14	A	1.5
20B81A0445	R2022049	SOFT SKILLS	0	A+	2
20B81A0445	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0446	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
20B81A0446	R2022042	DIGITAL IC DESIGN	16	D	3
20B81A0446	R2022043	ANALOG COMMUNICATIONS	22	C	3
20B81A0446	R2022044	LINEAR CONTROL SYSTEMS	22	D	3
20B81A0446	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	C	3
20B81A0446	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
20B81A0446	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0446	R2022048	DIGITAL IC DESIGN LAB	11	A	1.5
20B81A0446	R2022049	SOFT SKILLS	0	A+	2
20B81A0446	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0447	R2022041	ELECTRONIC CIRCUIT ANALYSIS	17	E	3
20B81A0447	R2022042	DIGITAL IC DESIGN	12	E	3
20B81A0447	R2022043	ANALOG COMMUNICATIONS	18	E	3
20B81A0447	R2022044	LINEAR CONTROL SYSTEMS	17	C	3
20B81A0447	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	17	C	3
20B81A0447	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	4	E	1.5
20B81A0447	R2022047	ANALOG COMMUNICATIONS LAB	7	E	1.5
20B81A0447	R2022048	DIGITAL IC DESIGN LAB	9	C	1.5
20B81A0447	R2022049	SOFT SKILLS	0	A	2
20B81A0447	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0448	R2022041	ELECTRONIC CIRCUIT ANALYSIS	15	E	3
20B81A0448	R2022042	DIGITAL IC DESIGN	15	E	3
20B81A0448	R2022043	ANALOG COMMUNICATIONS	22	E	3
20B81A0448	R2022044	LINEAR CONTROL SYSTEMS	24	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0448	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	26	C	3
20B81A0448	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	B	1.5
20B81A0448	R2022047	ANALOG COMMUNICATIONS LAB	10	E	1.5
20B81A0448	R2022048	DIGITAL IC DESIGN LAB	11	A	1.5
20B81A0448	R2022049	SOFT SKILLS	0	A	2
20B81A0448	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0449	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	F	0
20B81A0449	R2022042	DIGITAL IC DESIGN	19	D	3
20B81A0449	R2022043	ANALOG COMMUNICATIONS	21	D	3
20B81A0449	R2022044	LINEAR CONTROL SYSTEMS	23	D	3
20B81A0449	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
20B81A0449	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	B	1.5
20B81A0449	R2022047	ANALOG COMMUNICATIONS LAB	12	D	1.5
20B81A0449	R2022048	DIGITAL IC DESIGN LAB	10	D	1.5
20B81A0449	R2022049	SOFT SKILLS	0	A	2
20B81A0449	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0450	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	E	3
20B81A0450	R2022042	DIGITAL IC DESIGN	18	E	3
20B81A0450	R2022043	ANALOG COMMUNICATIONS	24	D	3
20B81A0450	R2022044	LINEAR CONTROL SYSTEMS	20	D	3
20B81A0450	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	C	3
20B81A0450	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A0450	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
20B81A0450	R2022048	DIGITAL IC DESIGN LAB	10	A	1.5
20B81A0450	R2022049	SOFT SKILLS	0	A	2
20B81A0450	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0451	R2022041	ELECTRONIC CIRCUIT ANALYSIS	12	ABSENT	0
20B81A0451	R2022042	DIGITAL IC DESIGN	9	F	0
20B81A0451	R2022043	ANALOG COMMUNICATIONS	18	F	0
20B81A0451	R2022044	LINEAR CONTROL SYSTEMS	10	ABSENT	0
20B81A0451	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	9	ABSENT	0
20B81A0451	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	4	ABSENT	0
20B81A0451	R2022047	ANALOG COMMUNICATIONS LAB	4	ABSENT	0
20B81A0451	R2022048	DIGITAL IC DESIGN LAB	4	ABSENT	0
20B81A0451	R2022049	SOFT SKILLS	0	ABSENT	0
20B81A0451	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0452	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	D	3
20B81A0452	R2022042	DIGITAL IC DESIGN	17	D	3
20B81A0452	R2022043	ANALOG COMMUNICATIONS	22	C	3
20B81A0452	R2022044	LINEAR CONTROL SYSTEMS	20	D	3
20B81A0452	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
20B81A0452	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	5	D	1.5
20B81A0452	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A0452	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A0452	R2022049	SOFT SKILLS	0	A	2
20B81A0452	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0453	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	F	0
20B81A0453	R2022042	DIGITAL IC DESIGN	14	E	3
20B81A0453	R2022043	ANALOG COMMUNICATIONS	19	C	3
20B81A0453	R2022044	LINEAR CONTROL SYSTEMS	14	F	0
20B81A0453	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0453	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	C	1.5
20B81A0453	R2022047	ANALOG COMMUNICATIONS LAB	12	B	1.5
20B81A0453	R2022048	DIGITAL IC DESIGN LAB	10	D	1.5
20B81A0453	R2022049	SOFT SKILLS	0	A	2
20B81A0453	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0454	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	E	3
20B81A0454	R2022042	DIGITAL IC DESIGN	14	E	3
20B81A0454	R2022043	ANALOG COMMUNICATIONS	23	D	3
20B81A0454	R2022044	LINEAR CONTROL SYSTEMS	21	F	0
20B81A0454	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	D	3
20B81A0454	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	C	1.5
20B81A0454	R2022047	ANALOG COMMUNICATIONS LAB	12	B	1.5
20B81A0454	R2022048	DIGITAL IC DESIGN LAB	10	C	1.5
20B81A0454	R2022049	SOFT SKILLS	0	A	2
20B81A0454	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0455	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	F	0
20B81A0455	R2022042	DIGITAL IC DESIGN	17	E	3
20B81A0455	R2022043	ANALOG COMMUNICATIONS	23	E	3
20B81A0455	R2022044	LINEAR CONTROL SYSTEMS	24	C	3
20B81A0455	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	C	3
20B81A0455	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A0455	R2022047	ANALOG COMMUNICATIONS LAB	12	B	1.5
20B81A0455	R2022048	DIGITAL IC DESIGN LAB	11	A	1.5
20B81A0455	R2022049	SOFT SKILLS	0	A	2
20B81A0455	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0456	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	D	3
20B81A0456	R2022042	DIGITAL IC DESIGN	19	D	3
20B81A0456	R2022043	ANALOG COMMUNICATIONS	26	D	3
20B81A0456	R2022044	LINEAR CONTROL SYSTEMS	23	C	3
20B81A0456	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	E	3
20B81A0456	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A0456	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A0456	R2022048	DIGITAL IC DESIGN LAB	9	D	1.5
20B81A0456	R2022049	SOFT SKILLS	0	A	2
20B81A0456	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0457	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	C	3
20B81A0457	R2022042	DIGITAL IC DESIGN	22	B	3
20B81A0457	R2022043	ANALOG COMMUNICATIONS	27	B	3
20B81A0457	R2022044	LINEAR CONTROL SYSTEMS	27	B	3
20B81A0457	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	C	3
20B81A0457	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A0457	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
20B81A0457	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
20B81A0457	R2022049	SOFT SKILLS	0	A+	2
20B81A0457	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0458	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	E	3
20B81A0458	R2022042	DIGITAL IC DESIGN	18	D	3
20B81A0458	R2022043	ANALOG COMMUNICATIONS	19	E	3
20B81A0458	R2022044	LINEAR CONTROL SYSTEMS	20	E	3
20B81A0458	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	C	3
20B81A0458	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0458	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0458	R2022048	DIGITAL IC DESIGN LAB	10	C	1.5
20B81A0458	R2022049	SOFT SKILLS	0	A	2
20B81A0458	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0459	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	F	0
20B81A0459	R2022042	DIGITAL IC DESIGN	12	E	3
20B81A0459	R2022043	ANALOG COMMUNICATIONS	15	F	0
20B81A0459	R2022044	LINEAR CONTROL SYSTEMS	19	D	3
20B81A0459	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	C	3
20B81A0459	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	B	1.5
20B81A0459	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0459	R2022048	DIGITAL IC DESIGN LAB	10	D	1.5
20B81A0459	R2022049	SOFT SKILLS	0	A	2
20B81A0459	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0460	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	E	3
20B81A0460	R2022042	DIGITAL IC DESIGN	15	D	3
20B81A0460	R2022043	ANALOG COMMUNICATIONS	24	D	3
20B81A0460	R2022044	LINEAR CONTROL SYSTEMS	19	D	3
20B81A0460	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
20B81A0460	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A0460	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
20B81A0460	R2022048	DIGITAL IC DESIGN LAB	14	A	1.5
20B81A0460	R2022049	SOFT SKILLS	0	A+	2
20B81A0460	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0461	R2022041	ELECTRONIC CIRCUIT ANALYSIS	14	E	3
20B81A0461	R2022042	DIGITAL IC DESIGN	9	F	0
20B81A0461	R2022043	ANALOG COMMUNICATIONS	17	E	3
20B81A0461	R2022044	LINEAR CONTROL SYSTEMS	12	F	0
20B81A0461	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	20	E	3
20B81A0461	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	4	D	1.5
20B81A0461	R2022047	ANALOG COMMUNICATIONS LAB	4	E	1.5
20B81A0461	R2022048	DIGITAL IC DESIGN LAB	9	D	1.5
20B81A0461	R2022049	SOFT SKILLS	0	A	2
20B81A0461	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0462	R2022041	ELECTRONIC CIRCUIT ANALYSIS	9	F	0
20B81A0462	R2022042	DIGITAL IC DESIGN	11	F	0
20B81A0462	R2022043	ANALOG COMMUNICATIONS	18	F	0
20B81A0462	R2022044	LINEAR CONTROL SYSTEMS	15	F	0
20B81A0462	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	17	F	0
20B81A0462	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	B	1.5
20B81A0462	R2022047	ANALOG COMMUNICATIONS LAB	10	A	1.5
20B81A0462	R2022048	DIGITAL IC DESIGN LAB	9	C	1.5
20B81A0462	R2022049	SOFT SKILLS	0	A	2
20B81A0462	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0463	R2022041	ELECTRONIC CIRCUIT ANALYSIS	25	C	3
20B81A0463	R2022042	DIGITAL IC DESIGN	27	C	3
20B81A0463	R2022043	ANALOG COMMUNICATIONS	27	D	3
20B81A0463	R2022044	LINEAR CONTROL SYSTEMS	28	A	3
20B81A0463	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	29	B	3
20B81A0463	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
20B81A0463	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0463	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
20B81A0463	R2022049	SOFT SKILLS	0	A+	2
20B81A0463	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0464	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	E	3
20B81A0464	R2022042	DIGITAL IC DESIGN	23	D	3
20B81A0464	R2022043	ANALOG COMMUNICATIONS	23	D	3
20B81A0464	R2022044	LINEAR CONTROL SYSTEMS	18	D	3
20B81A0464	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
20B81A0464	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
20B81A0464	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0464	R2022048	DIGITAL IC DESIGN LAB	12	A	1.5
20B81A0464	R2022049	SOFT SKILLS	0	A	2
20B81A0464	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0465	R2022041	ELECTRONIC CIRCUIT ANALYSIS	17	F	0
20B81A0465	R2022042	DIGITAL IC DESIGN	22	E	3
20B81A0465	R2022043	ANALOG COMMUNICATIONS	22	C	3
20B81A0465	R2022044	LINEAR CONTROL SYSTEMS	18	F	0
20B81A0465	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	C	3
20B81A0465	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A+	1.5
20B81A0465	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A0465	R2022048	DIGITAL IC DESIGN LAB	10	A	1.5
20B81A0465	R2022049	SOFT SKILLS	0	A+	2
20B81A0465	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0466	R2022041	ELECTRONIC CIRCUIT ANALYSIS	14	E	3
20B81A0466	R2022042	DIGITAL IC DESIGN	21	E	3
20B81A0466	R2022043	ANALOG COMMUNICATIONS	19	F	0
20B81A0466	R2022044	LINEAR CONTROL SYSTEMS	15	F	0
20B81A0466	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	F	0
20B81A0466	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	B	1.5
20B81A0466	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0466	R2022048	DIGITAL IC DESIGN LAB	9	A	1.5
20B81A0466	R2022049	SOFT SKILLS	0	A	2
20B81A0466	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0467	R2022041	ELECTRONIC CIRCUIT ANALYSIS	11	F	0
20B81A0467	R2022042	DIGITAL IC DESIGN	14	F	0
20B81A0467	R2022043	ANALOG COMMUNICATIONS	17	F	0
20B81A0467	R2022044	LINEAR CONTROL SYSTEMS	10	F	0
20B81A0467	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	15	E	3
20B81A0467	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	0	ABSENT	0
20B81A0467	R2022047	ANALOG COMMUNICATIONS LAB	9	ABSENT	0
20B81A0467	R2022048	DIGITAL IC DESIGN LAB	8	ABSENT	0
20B81A0467	R2022049	SOFT SKILLS	0	ABSENT	0
20B81A0467	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0468	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	E	3
20B81A0468	R2022042	DIGITAL IC DESIGN	26	D	3
20B81A0468	R2022043	ANALOG COMMUNICATIONS	28	D	3
20B81A0468	R2022044	LINEAR CONTROL SYSTEMS	28	D	3
20B81A0468	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	C	3
20B81A0468	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
20B81A0468	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0468	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0468	R2022049	SOFT SKILLS	0	A+	2
20B81A0468	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0469	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	C	3
20B81A0469	R2022042	DIGITAL IC DESIGN	24	C	3
20B81A0469	R2022043	ANALOG COMMUNICATIONS	27	A	3
20B81A0469	R2022044	LINEAR CONTROL SYSTEMS	25	D	3
20B81A0469	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	D	3
20B81A0469	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
20B81A0469	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0469	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
20B81A0469	R2022049	SOFT SKILLS	0	A+	2
20B81A0469	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0470	R2022041	ELECTRONIC CIRCUIT ANALYSIS	14	F	0
20B81A0470	R2022042	DIGITAL IC DESIGN	20	E	3
20B81A0470	R2022043	ANALOG COMMUNICATIONS	23	F	0
20B81A0470	R2022044	LINEAR CONTROL SYSTEMS	16	F	0
20B81A0470	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	20	F	0
20B81A0470	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A0470	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0470	R2022048	DIGITAL IC DESIGN LAB	10	B	1.5
20B81A0470	R2022049	SOFT SKILLS	0	A+	2
20B81A0470	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0471	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	D	3
20B81A0471	R2022042	DIGITAL IC DESIGN	27	B	3
20B81A0471	R2022043	ANALOG COMMUNICATIONS	22	D	3
20B81A0471	R2022044	LINEAR CONTROL SYSTEMS	23	C	3
20B81A0471	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	C	3
20B81A0471	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
20B81A0471	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0471	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A0471	R2022049	SOFT SKILLS	0	A+	2
20B81A0471	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0472	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	D	3
20B81A0472	R2022042	DIGITAL IC DESIGN	25	D	3
20B81A0472	R2022043	ANALOG COMMUNICATIONS	25	D	3
20B81A0472	R2022044	LINEAR CONTROL SYSTEMS	21	D	3
20B81A0472	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	F	0
20B81A0472	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A+	1.5
20B81A0472	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0472	R2022048	DIGITAL IC DESIGN LAB	11	A	1.5
20B81A0472	R2022049	SOFT SKILLS	0	A+	2
20B81A0472	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0473	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	C	3
20B81A0473	R2022042	DIGITAL IC DESIGN	26	C	3
20B81A0473	R2022043	ANALOG COMMUNICATIONS	27	C	3
20B81A0473	R2022044	LINEAR CONTROL SYSTEMS	22	D	3
20B81A0473	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
20B81A0473	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A+	1.5
20B81A0473	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0473	R2022048	DIGITAL IC DESIGN LAB	10	A	1.5
20B81A0473	R2022049	SOFT SKILLS	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0473	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0474	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	E	3
20B81A0474	R2022042	DIGITAL IC DESIGN	21	B	3
20B81A0474	R2022043	ANALOG COMMUNICATIONS	24	C	3
20B81A0474	R2022044	LINEAR CONTROL SYSTEMS	22	C	3
20B81A0474	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	B	3
20B81A0474	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
20B81A0474	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
20B81A0474	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
20B81A0474	R2022049	SOFT SKILLS	0	A+	2
20B81A0474	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0475	R2022041	ELECTRONIC CIRCUIT ANALYSIS	26	A	3
20B81A0475	R2022042	DIGITAL IC DESIGN	23	B	3
20B81A0475	R2022043	ANALOG COMMUNICATIONS	27	D	3
20B81A0475	R2022044	LINEAR CONTROL SYSTEMS	28	B	3
20B81A0475	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	B	3
20B81A0475	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
20B81A0475	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0475	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A0475	R2022049	SOFT SKILLS	0	A+	2
20B81A0475	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0476	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	D	3
20B81A0476	R2022042	DIGITAL IC DESIGN	20	D	3
20B81A0476	R2022043	ANALOG COMMUNICATIONS	26	C	3
20B81A0476	R2022044	LINEAR CONTROL SYSTEMS	22	D	3
20B81A0476	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	D	3
20B81A0476	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
20B81A0476	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0476	R2022048	DIGITAL IC DESIGN LAB	14	A	1.5
20B81A0476	R2022049	SOFT SKILLS	0	A+	2
20B81A0476	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0477	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	B	3
20B81A0477	R2022042	DIGITAL IC DESIGN	24	C	3
20B81A0477	R2022043	ANALOG COMMUNICATIONS	29	B	3
20B81A0477	R2022044	LINEAR CONTROL SYSTEMS	26	D	3
20B81A0477	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	D	3
20B81A0477	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
20B81A0477	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A0477	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
20B81A0477	R2022049	SOFT SKILLS	0	A+	2
20B81A0477	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0478	R2022041	ELECTRONIC CIRCUIT ANALYSIS	15	F	0
20B81A0478	R2022042	DIGITAL IC DESIGN	9	E	3
20B81A0478	R2022043	ANALOG COMMUNICATIONS	18	E	3
20B81A0478	R2022044	LINEAR CONTROL SYSTEMS	13	E	3
20B81A0478	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	15	E	3
20B81A0478	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	0	D	1.5
20B81A0478	R2022047	ANALOG COMMUNICATIONS LAB	9	B	1.5
20B81A0478	R2022048	DIGITAL IC DESIGN LAB	9	B	1.5
20B81A0478	R2022049	SOFT SKILLS	0	A	2
20B81A0478	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0479	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	E	3
20B81A0479	R2022042	DIGITAL IC DESIGN	14	F	0
20B81A0479	R2022043	ANALOG COMMUNICATIONS	20	F	0
20B81A0479	R2022044	LINEAR CONTROL SYSTEMS	15	F	0
20B81A0479	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	E	3
20B81A0479	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A0479	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0479	R2022048	DIGITAL IC DESIGN LAB	10	B	1.5
20B81A0479	R2022049	SOFT SKILLS	0	A	2
20B81A0479	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0480	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	E	3
20B81A0480	R2022042	DIGITAL IC DESIGN	18	E	3
20B81A0480	R2022043	ANALOG COMMUNICATIONS	23	F	0
20B81A0480	R2022044	LINEAR CONTROL SYSTEMS	16	F	0
20B81A0480	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	F	0
20B81A0480	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A+	1.5
20B81A0480	R2022047	ANALOG COMMUNICATIONS LAB	12	B	1.5
20B81A0480	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A0480	R2022049	SOFT SKILLS	0	A	2
20B81A0480	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0481	R2022041	ELECTRONIC CIRCUIT ANALYSIS	13	F	0
20B81A0481	R2022042	DIGITAL IC DESIGN	13	F	0
20B81A0481	R2022043	ANALOG COMMUNICATIONS	17	F	0
20B81A0481	R2022044	LINEAR CONTROL SYSTEMS	14	F	0
20B81A0481	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	E	3
20B81A0481	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	3	D	1.5
20B81A0481	R2022047	ANALOG COMMUNICATIONS LAB	8	C	1.5
20B81A0481	R2022048	DIGITAL IC DESIGN LAB	7	F	0
20B81A0481	R2022049	SOFT SKILLS	0	B	2
20B81A0481	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0482	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	E	3
20B81A0482	R2022042	DIGITAL IC DESIGN	24	D	3
20B81A0482	R2022043	ANALOG COMMUNICATIONS	24	C	3
20B81A0482	R2022044	LINEAR CONTROL SYSTEMS	24	C	3
20B81A0482	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	26	D	3
20B81A0482	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
20B81A0482	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
20B81A0482	R2022048	DIGITAL IC DESIGN LAB	12	A	1.5
20B81A0482	R2022049	SOFT SKILLS	0	A	2
20B81A0482	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0483	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	E	3
20B81A0483	R2022042	DIGITAL IC DESIGN	23	B	3
20B81A0483	R2022043	ANALOG COMMUNICATIONS	25	D	3
20B81A0483	R2022044	LINEAR CONTROL SYSTEMS	25	C	3
20B81A0483	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	B	3
20B81A0483	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A+	1.5
20B81A0483	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0483	R2022048	DIGITAL IC DESIGN LAB	11	A	1.5
20B81A0483	R2022049	SOFT SKILLS	0	A+	2
20B81A0483	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0484	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0484	R2022042	DIGITAL IC DESIGN	23	C	3
20B81A0484	R2022043	ANALOG COMMUNICATIONS	23	C	3
20B81A0484	R2022044	LINEAR CONTROL SYSTEMS	23	C	3
20B81A0484	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	D	3
20B81A0484	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	B	1.5
20B81A0484	R2022047	ANALOG COMMUNICATIONS LAB	9	B	1.5
20B81A0484	R2022048	DIGITAL IC DESIGN LAB	10	A	1.5
20B81A0484	R2022049	SOFT SKILLS	0	A	2
20B81A0484	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0485	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	C	3
20B81A0485	R2022042	DIGITAL IC DESIGN	17	E	3
20B81A0485	R2022043	ANALOG COMMUNICATIONS	24	B	3
20B81A0485	R2022044	LINEAR CONTROL SYSTEMS	21	E	3
20B81A0485	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	C	3
20B81A0485	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
20B81A0485	R2022047	ANALOG COMMUNICATIONS LAB	12	A+	1.5
20B81A0485	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A0485	R2022049	SOFT SKILLS	0	A	2
20B81A0485	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0486	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	E	3
20B81A0486	R2022042	DIGITAL IC DESIGN	20	D	3
20B81A0486	R2022043	ANALOG COMMUNICATIONS	24	C	3
20B81A0486	R2022044	LINEAR CONTROL SYSTEMS	21	D	3
20B81A0486	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	C	3
20B81A0486	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	B	1.5
20B81A0486	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
20B81A0486	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A0486	R2022049	SOFT SKILLS	0	A+	2
20B81A0486	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0488	R2022041	ELECTRONIC CIRCUIT ANALYSIS	27	D	3
20B81A0488	R2022042	DIGITAL IC DESIGN	27	C	3
20B81A0488	R2022043	ANALOG COMMUNICATIONS	26	D	3
20B81A0488	R2022044	LINEAR CONTROL SYSTEMS	29	A	3
20B81A0488	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	30	B	3
20B81A0488	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
20B81A0488	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
20B81A0488	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
20B81A0488	R2022049	SOFT SKILLS	0	A+	2
20B81A0488	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0489	R2022041	ELECTRONIC CIRCUIT ANALYSIS	27	C	3
20B81A0489	R2022042	DIGITAL IC DESIGN	28	B	3
20B81A0489	R2022043	ANALOG COMMUNICATIONS	27	B	3
20B81A0489	R2022044	LINEAR CONTROL SYSTEMS	26	B	3
20B81A0489	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	29	C	3
20B81A0489	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
20B81A0489	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
20B81A0489	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A0489	R2022049	SOFT SKILLS	0	A+	2
20B81A0489	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0490	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	F	0
20B81A0490	R2022042	DIGITAL IC DESIGN	26	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0490	R2022043	ANALOG COMMUNICATIONS	26	D	3
20B81A0490	R2022044	LINEAR CONTROL SYSTEMS	23	F	0
20B81A0490	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	C	3
20B81A0490	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
20B81A0490	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
20B81A0490	R2022048	DIGITAL IC DESIGN LAB	11	A	1.5
20B81A0490	R2022049	SOFT SKILLS	0	A+	2
20B81A0490	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0491	R2022041	ELECTRONIC CIRCUIT ANALYSIS	27	D	3
20B81A0491	R2022042	DIGITAL IC DESIGN	26	B	3
20B81A0491	R2022043	ANALOG COMMUNICATIONS	27	C	3
20B81A0491	R2022044	LINEAR CONTROL SYSTEMS	25	C	3
20B81A0491	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	29	C	3
20B81A0491	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
20B81A0491	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
20B81A0491	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
20B81A0491	R2022049	SOFT SKILLS	0	A+	2
20B81A0491	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0492	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	E	3
20B81A0492	R2022042	DIGITAL IC DESIGN	21	C	3
20B81A0492	R2022043	ANALOG COMMUNICATIONS	25	D	3
20B81A0492	R2022044	LINEAR CONTROL SYSTEMS	22	D	3
20B81A0492	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	B	3
20B81A0492	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A+	1.5
20B81A0492	R2022047	ANALOG COMMUNICATIONS LAB	12	A+	1.5
20B81A0492	R2022048	DIGITAL IC DESIGN LAB	11	A	1.5
20B81A0492	R2022049	SOFT SKILLS	0	A+	2
20B81A0492	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0493	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	D	3
20B81A0493	R2022042	DIGITAL IC DESIGN	23	C	3
20B81A0493	R2022043	ANALOG COMMUNICATIONS	24	D	3
20B81A0493	R2022044	LINEAR CONTROL SYSTEMS	24	D	3
20B81A0493	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	C	3
20B81A0493	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
20B81A0493	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0493	R2022048	DIGITAL IC DESIGN LAB	12	A	1.5
20B81A0493	R2022049	SOFT SKILLS	0	A+	2
20B81A0493	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0494	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	B	3
20B81A0494	R2022042	DIGITAL IC DESIGN	25	C	3
20B81A0494	R2022043	ANALOG COMMUNICATIONS	28	B	3
20B81A0494	R2022044	LINEAR CONTROL SYSTEMS	26	D	3
20B81A0494	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	C	3
20B81A0494	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
20B81A0494	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A0494	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
20B81A0494	R2022049	SOFT SKILLS	0	A	2
20B81A0494	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0495	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
20B81A0495	R2022042	DIGITAL IC DESIGN	24	C	3
20B81A0495	R2022043	ANALOG COMMUNICATIONS	26	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0495	R2022044	LINEAR CONTROL SYSTEMS	26	C	3
20B81A0495	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	C	3
20B81A0495	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
20B81A0495	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A0495	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
20B81A0495	R2022049	SOFT SKILLS	0	A+	2
20B81A0495	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0496	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	C	3
20B81A0496	R2022042	DIGITAL IC DESIGN	25	A	3
20B81A0496	R2022043	ANALOG COMMUNICATIONS	28	C	3
20B81A0496	R2022044	LINEAR CONTROL SYSTEMS	26	C	3
20B81A0496	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	30	B	3
20B81A0496	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
20B81A0496	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A0496	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A0496	R2022049	SOFT SKILLS	0	A+	2
20B81A0496	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0497	R2022041	ELECTRONIC CIRCUIT ANALYSIS	8	F	0
20B81A0497	R2022042	DIGITAL IC DESIGN	10	F	0
20B81A0497	R2022043	ANALOG COMMUNICATIONS	5	F	0
20B81A0497	R2022044	LINEAR CONTROL SYSTEMS	7	F	0
20B81A0497	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	6	F	0
20B81A0497	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	0	ABSENT	0
20B81A0497	R2022047	ANALOG COMMUNICATIONS LAB	8	ABSENT	0
20B81A0497	R2022048	DIGITAL IC DESIGN LAB	9	ABSENT	0
20B81A0497	R2022049	SOFT SKILLS	0	ABSENT	0
20B81A0497	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0498	R2022041	ELECTRONIC CIRCUIT ANALYSIS	15	D	3
20B81A0498	R2022042	DIGITAL IC DESIGN	22	D	3
20B81A0498	R2022043	ANALOG COMMUNICATIONS	22	C	3
20B81A0498	R2022044	LINEAR CONTROL SYSTEMS	14	E	3
20B81A0498	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	D	3
20B81A0498	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	B	1.5
20B81A0498	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0498	R2022048	DIGITAL IC DESIGN LAB	10	B	1.5
20B81A0498	R2022049	SOFT SKILLS	0	A	2
20B81A0498	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0499	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	E	3
20B81A0499	R2022042	DIGITAL IC DESIGN	21	D	3
20B81A0499	R2022043	ANALOG COMMUNICATIONS	23	E	3
20B81A0499	R2022044	LINEAR CONTROL SYSTEMS	16	C	3
20B81A0499	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	D	3
20B81A0499	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
20B81A0499	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A0499	R2022048	DIGITAL IC DESIGN LAB	14	B	1.5
20B81A0499	R2022049	SOFT SKILLS	0	A	2
20B81A0499	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04A0	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	B	3
20B81A04A0	R2022042	DIGITAL IC DESIGN	25	C	3
20B81A04A0	R2022043	ANALOG COMMUNICATIONS	28	D	3
20B81A04A0	R2022044	LINEAR CONTROL SYSTEMS	23	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A04A0	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	B	3
20B81A04A0	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
20B81A04A0	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
20B81A04A0	R2022048	DIGITAL IC DESIGN LAB	14	B	1.5
20B81A04A0	R2022049	SOFT SKILLS	0	A+	2
20B81A04A0	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04A2	R2022041	ELECTRONIC CIRCUIT ANALYSIS	15	F	0
20B81A04A2	R2022042	DIGITAL IC DESIGN	17	D	3
20B81A04A2	R2022043	ANALOG COMMUNICATIONS	27	F	0
20B81A04A2	R2022044	LINEAR CONTROL SYSTEMS	20	D	3
20B81A04A2	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	C	3
20B81A04A2	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
20B81A04A2	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A04A2	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A04A2	R2022049	SOFT SKILLS	0	A+	2
20B81A04A2	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04A3	R2022041	ELECTRONIC CIRCUIT ANALYSIS	17	E	3
20B81A04A3	R2022042	DIGITAL IC DESIGN	19	E	3
20B81A04A3	R2022043	ANALOG COMMUNICATIONS	25	F	0
20B81A04A3	R2022044	LINEAR CONTROL SYSTEMS	24	F	0
20B81A04A3	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	C	3
20B81A04A3	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
20B81A04A3	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A04A3	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A04A3	R2022049	SOFT SKILLS	0	A+	2
20B81A04A3	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04A4	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	C	3
20B81A04A4	R2022042	DIGITAL IC DESIGN	24	C	3
20B81A04A4	R2022043	ANALOG COMMUNICATIONS	25	D	3
20B81A04A4	R2022044	LINEAR CONTROL SYSTEMS	25	A+	3
20B81A04A4	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	B	3
20B81A04A4	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
20B81A04A4	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A04A4	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
20B81A04A4	R2022049	SOFT SKILLS	0	A+	2
20B81A04A4	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04A5	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
20B81A04A5	R2022042	DIGITAL IC DESIGN	20	B	3
20B81A04A5	R2022043	ANALOG COMMUNICATIONS	28	D	3
20B81A04A5	R2022044	LINEAR CONTROL SYSTEMS	22	D	3
20B81A04A5	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	B	3
20B81A04A5	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
20B81A04A5	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A04A5	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
20B81A04A5	R2022049	SOFT SKILLS	0	A	2
20B81A04A5	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04A6	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	E	3
20B81A04A6	R2022042	DIGITAL IC DESIGN	24	C	3
20B81A04A6	R2022043	ANALOG COMMUNICATIONS	23	D	3
20B81A04A6	R2022044	LINEAR CONTROL SYSTEMS	24	C	3
20B81A04A6	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	26	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A04A6	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
20B81A04A6	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A04A6	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
20B81A04A6	R2022049	SOFT SKILLS	0	A+	2
20B81A04A6	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04A7	R2022041	ELECTRONIC CIRCUIT ANALYSIS	15	F	0
20B81A04A7	R2022042	DIGITAL IC DESIGN	15	F	0
20B81A04A7	R2022043	ANALOG COMMUNICATIONS	17	E	3
20B81A04A7	R2022044	LINEAR CONTROL SYSTEMS	16	E	3
20B81A04A7	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	D	3
20B81A04A7	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	B	1.5
20B81A04A7	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A04A7	R2022048	DIGITAL IC DESIGN LAB	11	B	1.5
20B81A04A7	R2022049	SOFT SKILLS	0	A+	2
20B81A04A7	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04A8	R2022041	ELECTRONIC CIRCUIT ANALYSIS	11	F	0
20B81A04A8	R2022042	DIGITAL IC DESIGN	18	D	3
20B81A04A8	R2022043	ANALOG COMMUNICATIONS	16	D	3
20B81A04A8	R2022044	LINEAR CONTROL SYSTEMS	18	E	3
20B81A04A8	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	C	3
20B81A04A8	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	B	1.5
20B81A04A8	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A04A8	R2022048	DIGITAL IC DESIGN LAB	9	B	1.5
20B81A04A8	R2022049	SOFT SKILLS	0	A+	2
20B81A04A8	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04A9	R2022041	ELECTRONIC CIRCUIT ANALYSIS	9	F	0
20B81A04A9	R2022042	DIGITAL IC DESIGN	13	F	0
20B81A04A9	R2022043	ANALOG COMMUNICATIONS	14	F	0
20B81A04A9	R2022044	LINEAR CONTROL SYSTEMS	15	F	0
20B81A04A9	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	E	3
20B81A04A9	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	0	E	1.5
20B81A04A9	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A04A9	R2022048	DIGITAL IC DESIGN LAB	9	E	1.5
20B81A04A9	R2022049	SOFT SKILLS	0	A	2
20B81A04A9	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04B0	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	D	3
20B81A04B0	R2022042	DIGITAL IC DESIGN	27	C	3
20B81A04B0	R2022043	ANALOG COMMUNICATIONS	28	C	3
20B81A04B0	R2022044	LINEAR CONTROL SYSTEMS	28	A	3
20B81A04B0	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	29	C	3
20B81A04B0	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
20B81A04B0	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
20B81A04B0	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A04B0	R2022049	SOFT SKILLS	0	A+	2
20B81A04B0	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04B2	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	C	3
20B81A04B2	R2022042	DIGITAL IC DESIGN	28	B	3
20B81A04B2	R2022043	ANALOG COMMUNICATIONS	30	A	3
20B81A04B2	R2022044	LINEAR CONTROL SYSTEMS	28	C	3
20B81A04B2	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	B	3
20B81A04B2	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A04B2	R2022047	ANALOG COMMUNICATIONS LAB	11	B	1.5
20B81A04B2	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
20B81A04B2	R2022049	SOFT SKILLS	0	A+	2
20B81A04B2	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04B3	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	D	3
20B81A04B3	R2022042	DIGITAL IC DESIGN	27	B	3
20B81A04B3	R2022043	ANALOG COMMUNICATIONS	24	C	3
20B81A04B3	R2022044	LINEAR CONTROL SYSTEMS	25	B	3
20B81A04B3	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	26	C	3
20B81A04B3	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
20B81A04B3	R2022047	ANALOG COMMUNICATIONS LAB	11	B	1.5
20B81A04B3	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A04B3	R2022049	SOFT SKILLS	0	A	2
20B81A04B3	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04B4	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	E	3
20B81A04B4	R2022042	DIGITAL IC DESIGN	23	D	3
20B81A04B4	R2022043	ANALOG COMMUNICATIONS	23	D	3
20B81A04B4	R2022044	LINEAR CONTROL SYSTEMS	20	D	3
20B81A04B4	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	E	3
20B81A04B4	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	B	1.5
20B81A04B4	R2022047	ANALOG COMMUNICATIONS LAB	11	B	1.5
20B81A04B4	R2022048	DIGITAL IC DESIGN LAB	12	A	1.5
20B81A04B4	R2022049	SOFT SKILLS	0	A	2
20B81A04B4	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04B5	R2022041	ELECTRONIC CIRCUIT ANALYSIS	12	E	3
20B81A04B5	R2022042	DIGITAL IC DESIGN	24	D	3
20B81A04B5	R2022043	ANALOG COMMUNICATIONS	22	E	3
20B81A04B5	R2022044	LINEAR CONTROL SYSTEMS	19	E	3
20B81A04B5	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	C	3
20B81A04B5	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	B	1.5
20B81A04B5	R2022047	ANALOG COMMUNICATIONS LAB	11	B	1.5
20B81A04B5	R2022048	DIGITAL IC DESIGN LAB	10	B	1.5
20B81A04B5	R2022049	SOFT SKILLS	0	A	2
20B81A04B5	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04B6	R2022041	ELECTRONIC CIRCUIT ANALYSIS	10	E	3
20B81A04B6	R2022042	DIGITAL IC DESIGN	14	F	0
20B81A04B6	R2022043	ANALOG COMMUNICATIONS	21	C	3
20B81A04B6	R2022044	LINEAR CONTROL SYSTEMS	13	E	3
20B81A04B6	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
20B81A04B6	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	B	1.5
20B81A04B6	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
20B81A04B6	R2022048	DIGITAL IC DESIGN LAB	11	B	1.5
20B81A04B6	R2022049	SOFT SKILLS	0	A	2
20B81A04B6	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04B7	R2022041	ELECTRONIC CIRCUIT ANALYSIS	9	E	3
20B81A04B7	R2022042	DIGITAL IC DESIGN	15	E	3
20B81A04B7	R2022043	ANALOG COMMUNICATIONS	15	F	0
20B81A04B7	R2022044	LINEAR CONTROL SYSTEMS	12	E	3
20B81A04B7	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	15	D	3
20B81A04B7	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A04B7	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A04B7	R2022048	DIGITAL IC DESIGN LAB	10	B	1.5
20B81A04B7	R2022049	SOFT SKILLS	0	A	2
20B81A04B7	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04B8	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	C	3
20B81A04B8	R2022042	DIGITAL IC DESIGN	23	B	3
20B81A04B8	R2022043	ANALOG COMMUNICATIONS	27	D	3
20B81A04B8	R2022044	LINEAR CONTROL SYSTEMS	21	D	3
20B81A04B8	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	26	B	3
20B81A04B8	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
20B81A04B8	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A04B8	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
20B81A04B8	R2022049	SOFT SKILLS	0	A	2
20B81A04B8	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04B9	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	C	3
20B81A04B9	R2022042	DIGITAL IC DESIGN	27	B	3
20B81A04B9	R2022043	ANALOG COMMUNICATIONS	29	A	3
20B81A04B9	R2022044	LINEAR CONTROL SYSTEMS	26	C	3
20B81A04B9	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	C	3
20B81A04B9	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
20B81A04B9	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A04B9	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A04B9	R2022049	SOFT SKILLS	0	A+	2
20B81A04B9	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04C0	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	C	3
20B81A04C0	R2022042	DIGITAL IC DESIGN	22	D	3
20B81A04C0	R2022043	ANALOG COMMUNICATIONS	26	B	3
20B81A04C0	R2022044	LINEAR CONTROL SYSTEMS	26	D	3
20B81A04C0	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	C	3
20B81A04C0	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A	1.5
20B81A04C0	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
20B81A04C0	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A04C0	R2022049	SOFT SKILLS	0	A+	2
20B81A04C0	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04C1	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	F	0
20B81A04C1	R2022042	DIGITAL IC DESIGN	26	C	3
20B81A04C1	R2022043	ANALOG COMMUNICATIONS	29	C	3
20B81A04C1	R2022044	LINEAR CONTROL SYSTEMS	26	C	3
20B81A04C1	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	C	3
20B81A04C1	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
20B81A04C1	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
20B81A04C1	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
20B81A04C1	R2022049	SOFT SKILLS	0	A+	2
20B81A04C1	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04C2	R2022041	ELECTRONIC CIRCUIT ANALYSIS	9	F	0
20B81A04C2	R2022042	DIGITAL IC DESIGN	12	F	0
20B81A04C2	R2022043	ANALOG COMMUNICATIONS	19	F	0
20B81A04C2	R2022044	LINEAR CONTROL SYSTEMS	15	D	3
20B81A04C2	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	9	F	0
20B81A04C2	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	3	C	1.5
20B81A04C2	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
20B81A04C2	R2022048	DIGITAL IC DESIGN LAB	10	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A04C2	R2022049	SOFT SKILLS	0	A	2
20B81A04C2	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04C3	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	D	3
20B81A04C3	R2022042	DIGITAL IC DESIGN	22	C	3
20B81A04C3	R2022043	ANALOG COMMUNICATIONS	22	C	3
20B81A04C3	R2022044	LINEAR CONTROL SYSTEMS	21	C	3
20B81A04C3	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	D	3
20B81A04C3	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
20B81A04C3	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
20B81A04C3	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
20B81A04C3	R2022049	SOFT SKILLS	0	A	2
20B81A04C3	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04C4	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	D	3
20B81A04C4	R2022042	DIGITAL IC DESIGN	20	C	3
20B81A04C4	R2022043	ANALOG COMMUNICATIONS	27	C	3
20B81A04C4	R2022044	LINEAR CONTROL SYSTEMS	24	D	3
20B81A04C4	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	D	3
20B81A04C4	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
20B81A04C4	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A04C4	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A04C4	R2022049	SOFT SKILLS	0	A+	2
20B81A04C4	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04C5	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	F	0
20B81A04C5	R2022042	DIGITAL IC DESIGN	14	F	0
20B81A04C5	R2022043	ANALOG COMMUNICATIONS	18	F	0
20B81A04C5	R2022044	LINEAR CONTROL SYSTEMS	18	F	0
20B81A04C5	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	E	3
20B81A04C5	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
20B81A04C5	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A04C5	R2022048	DIGITAL IC DESIGN LAB	15	A	1.5
20B81A04C5	R2022049	SOFT SKILLS	0	A	2
20B81A04C5	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04C6	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	F	0
20B81A04C6	R2022042	DIGITAL IC DESIGN	19	E	3
20B81A04C6	R2022043	ANALOG COMMUNICATIONS	23	D	3
20B81A04C6	R2022044	LINEAR CONTROL SYSTEMS	16	F	0
20B81A04C6	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	C	3
20B81A04C6	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	A	1.5
20B81A04C6	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
20B81A04C6	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A04C6	R2022049	SOFT SKILLS	0	A	2
20B81A04C6	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04C7	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	D	3
20B81A04C7	R2022042	DIGITAL IC DESIGN	17	D	3
20B81A04C7	R2022043	ANALOG COMMUNICATIONS	24	C	3
20B81A04C7	R2022044	LINEAR CONTROL SYSTEMS	18	D	3
20B81A04C7	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	F	0
20B81A04C7	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	A	1.5
20B81A04C7	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A04C7	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A04C7	R2022049	SOFT SKILLS	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A04C7	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04C8	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	E	3
20B81A04C8	R2022042	DIGITAL IC DESIGN	20	D	3
20B81A04C8	R2022043	ANALOG COMMUNICATIONS	21	C	3
20B81A04C8	R2022044	LINEAR CONTROL SYSTEMS	19	E	3
20B81A04C8	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	D	3
20B81A04C8	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	B	1.5
20B81A04C8	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04C8	R2022048	DIGITAL IC DESIGN LAB	10	B	1.5
20B81A04C8	R2022049	SOFT SKILLS	0	A	2
20B81A04C8	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04C9	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	E	3
20B81A04C9	R2022042	DIGITAL IC DESIGN	19	F	0
20B81A04C9	R2022043	ANALOG COMMUNICATIONS	18	E	3
20B81A04C9	R2022044	LINEAR CONTROL SYSTEMS	14	F	0
20B81A04C9	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	E	3
20B81A04C9	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	B	1.5
20B81A04C9	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
20B81A04C9	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A04C9	R2022049	SOFT SKILLS	0	A	2
20B81A04C9	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04D0	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	F	0
20B81A04D0	R2022042	DIGITAL IC DESIGN	21	E	3
20B81A04D0	R2022043	ANALOG COMMUNICATIONS	21	F	0
20B81A04D0	R2022044	LINEAR CONTROL SYSTEMS	19	F	0
20B81A04D0	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
20B81A04D0	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	A	1.5
20B81A04D0	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A04D0	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A04D0	R2022049	SOFT SKILLS	0	A	2
20B81A04D0	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04D1	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	E	3
20B81A04D1	R2022042	DIGITAL IC DESIGN	17	F	0
20B81A04D1	R2022043	ANALOG COMMUNICATIONS	16	E	3
20B81A04D1	R2022044	LINEAR CONTROL SYSTEMS	17	E	3
20B81A04D1	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	D	3
20B81A04D1	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	B	1.5
20B81A04D1	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A04D1	R2022048	DIGITAL IC DESIGN LAB	9	C	1.5
20B81A04D1	R2022049	SOFT SKILLS	0	B	2
20B81A04D1	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04D2	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	F	0
20B81A04D2	R2022042	DIGITAL IC DESIGN	11	E	3
20B81A04D2	R2022043	ANALOG COMMUNICATIONS	16	E	3
20B81A04D2	R2022044	LINEAR CONTROL SYSTEMS	19	F	0
20B81A04D2	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	19	E	3
20B81A04D2	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	B	1.5
20B81A04D2	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
20B81A04D2	R2022048	DIGITAL IC DESIGN LAB	11	C	1.5
20B81A04D2	R2022049	SOFT SKILLS	0	A	2
20B81A04D2	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A04D4	R2022041	ELECTRONIC CIRCUIT ANALYSIS	14	E	3
20B81A04D4	R2022042	DIGITAL IC DESIGN	18	D	3
20B81A04D4	R2022043	ANALOG COMMUNICATIONS	22	F	0
20B81A04D4	R2022044	LINEAR CONTROL SYSTEMS	19	C	3
20B81A04D4	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	F	0
20B81A04D4	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	C	1.5
20B81A04D4	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04D4	R2022048	DIGITAL IC DESIGN LAB	9	C	1.5
20B81A04D4	R2022049	SOFT SKILLS	0	A	2
20B81A04D4	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04D5	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	E	3
20B81A04D5	R2022042	DIGITAL IC DESIGN	23	D	3
20B81A04D5	R2022043	ANALOG COMMUNICATIONS	26	D	3
20B81A04D5	R2022044	LINEAR CONTROL SYSTEMS	24	D	3
20B81A04D5	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	D	3
20B81A04D5	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	A	1.5
20B81A04D5	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04D5	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A04D5	R2022049	SOFT SKILLS	0	A	2
20B81A04D5	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04D6	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	E	3
20B81A04D6	R2022042	DIGITAL IC DESIGN	19	F	0
20B81A04D6	R2022043	ANALOG COMMUNICATIONS	20	F	0
20B81A04D6	R2022044	LINEAR CONTROL SYSTEMS	18	E	3
20B81A04D6	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	17	D	3
20B81A04D6	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	A	1.5
20B81A04D6	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
20B81A04D6	R2022048	DIGITAL IC DESIGN LAB	9	C	1.5
20B81A04D6	R2022049	SOFT SKILLS	0	A	2
20B81A04D6	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04D7	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
20B81A04D7	R2022042	DIGITAL IC DESIGN	24	C	3
20B81A04D7	R2022043	ANALOG COMMUNICATIONS	26	C	3
20B81A04D7	R2022044	LINEAR CONTROL SYSTEMS	23	F	0
20B81A04D7	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	C	3
20B81A04D7	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
20B81A04D7	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
20B81A04D7	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A04D7	R2022049	SOFT SKILLS	0	A+	2
20B81A04D7	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04D8	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
20B81A04D8	R2022042	DIGITAL IC DESIGN	24	C	3
20B81A04D8	R2022043	ANALOG COMMUNICATIONS	27	D	3
20B81A04D8	R2022044	LINEAR CONTROL SYSTEMS	18	D	3
20B81A04D8	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	C	3
20B81A04D8	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A04D8	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04D8	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A04D8	R2022049	SOFT SKILLS	0	A+	2
20B81A04D8	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04D9	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A04D9	R2022042	DIGITAL IC DESIGN	19	D	3
20B81A04D9	R2022043	ANALOG COMMUNICATIONS	25	D	3
20B81A04D9	R2022044	LINEAR CONTROL SYSTEMS	16	D	3
20B81A04D9	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	B	3
20B81A04D9	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	B	1.5
20B81A04D9	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
20B81A04D9	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A04D9	R2022049	SOFT SKILLS	0	A	2
20B81A04D9	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04E0	R2022041	ELECTRONIC CIRCUIT ANALYSIS	17	E	3
20B81A04E0	R2022042	DIGITAL IC DESIGN	18	F	0
20B81A04E0	R2022043	ANALOG COMMUNICATIONS	21	E	3
20B81A04E0	R2022044	LINEAR CONTROL SYSTEMS	17	F	0
20B81A04E0	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
20B81A04E0	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	B	1.5
20B81A04E0	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04E0	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A04E0	R2022049	SOFT SKILLS	0	A	2
20B81A04E0	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04E1	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	C	3
20B81A04E1	R2022042	DIGITAL IC DESIGN	23	B	3
20B81A04E1	R2022043	ANALOG COMMUNICATIONS	25	D	3
20B81A04E1	R2022044	LINEAR CONTROL SYSTEMS	17	C	3
20B81A04E1	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	E	3
20B81A04E1	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
20B81A04E1	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
20B81A04E1	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A04E1	R2022049	SOFT SKILLS	0	A	2
20B81A04E1	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04E2	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	E	3
20B81A04E2	R2022042	DIGITAL IC DESIGN	20	D	3
20B81A04E2	R2022043	ANALOG COMMUNICATIONS	22	D	3
20B81A04E2	R2022044	LINEAR CONTROL SYSTEMS	19	D	3
20B81A04E2	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	D	3
20B81A04E2	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
20B81A04E2	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04E2	R2022048	DIGITAL IC DESIGN LAB	15	A	1.5
20B81A04E2	R2022049	SOFT SKILLS	0	A+	2
20B81A04E2	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04E3	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	D	3
20B81A04E3	R2022042	DIGITAL IC DESIGN	21	D	3
20B81A04E3	R2022043	ANALOG COMMUNICATIONS	25	D	3
20B81A04E3	R2022044	LINEAR CONTROL SYSTEMS	22	D	3
20B81A04E3	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	C	3
20B81A04E3	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	B	1.5
20B81A04E3	R2022047	ANALOG COMMUNICATIONS LAB	10	A	1.5
20B81A04E3	R2022048	DIGITAL IC DESIGN LAB	12	B	1.5
20B81A04E3	R2022049	SOFT SKILLS	0	A	2
20B81A04E3	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04E4	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	D	3
20B81A04E4	R2022042	DIGITAL IC DESIGN	16	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A04E4	R2022043	ANALOG COMMUNICATIONS	24	D	3
20B81A04E4	R2022044	LINEAR CONTROL SYSTEMS	19	D	3
20B81A04E4	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	26	C	3
20B81A04E4	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	B	1.5
20B81A04E4	R2022047	ANALOG COMMUNICATIONS LAB	11	A+	1.5
20B81A04E4	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A04E4	R2022049	SOFT SKILLS	0	A	2
20B81A04E4	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04E5	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	D	3
20B81A04E5	R2022042	DIGITAL IC DESIGN	22	D	3
20B81A04E5	R2022043	ANALOG COMMUNICATIONS	24	C	3
20B81A04E5	R2022044	LINEAR CONTROL SYSTEMS	21	E	3
20B81A04E5	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	C	3
20B81A04E5	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
20B81A04E5	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A04E5	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A04E5	R2022049	SOFT SKILLS	0	A	2
20B81A04E5	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04E6	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	C	3
20B81A04E6	R2022042	DIGITAL IC DESIGN	24	C	3
20B81A04E6	R2022043	ANALOG COMMUNICATIONS	24	D	3
20B81A04E6	R2022044	LINEAR CONTROL SYSTEMS	23	C	3
20B81A04E6	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	30	C	3
20B81A04E6	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
20B81A04E6	R2022047	ANALOG COMMUNICATIONS LAB	12	A+	1.5
20B81A04E6	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A04E6	R2022049	SOFT SKILLS	0	A	2
20B81A04E6	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04E7	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	A	3
20B81A04E7	R2022042	DIGITAL IC DESIGN	27	B	3
20B81A04E7	R2022043	ANALOG COMMUNICATIONS	29	B	3
20B81A04E7	R2022044	LINEAR CONTROL SYSTEMS	26	A	3
20B81A04E7	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	29	C	3
20B81A04E7	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A04E7	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04E7	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A04E7	R2022049	SOFT SKILLS	0	A	2
20B81A04E7	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04E8	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	D	3
20B81A04E8	R2022042	DIGITAL IC DESIGN	28	C	3
20B81A04E8	R2022043	ANALOG COMMUNICATIONS	29	A	3
20B81A04E8	R2022044	LINEAR CONTROL SYSTEMS	26	D	3
20B81A04E8	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	C	3
20B81A04E8	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
20B81A04E8	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20B81A04E8	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A04E8	R2022049	SOFT SKILLS	0	A+	2
20B81A04E8	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04E9	R2022041	ELECTRONIC CIRCUIT ANALYSIS	17	E	3
20B81A04E9	R2022042	DIGITAL IC DESIGN	19	C	3
20B81A04E9	R2022043	ANALOG COMMUNICATIONS	24	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A04E9	R2022044	LINEAR CONTROL SYSTEMS	20	F	0
20B81A04E9	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	E	3
20B81A04E9	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	B	1.5
20B81A04E9	R2022047	ANALOG COMMUNICATIONS LAB	11	A+	1.5
20B81A04E9	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A04E9	R2022049	SOFT SKILLS	0	A	2
20B81A04E9	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04F0	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	C	3
20B81A04F0	R2022042	DIGITAL IC DESIGN	23	D	3
20B81A04F0	R2022043	ANALOG COMMUNICATIONS	27	C	3
20B81A04F0	R2022044	LINEAR CONTROL SYSTEMS	22	D	3
20B81A04F0	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	B	3
20B81A04F0	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
20B81A04F0	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04F0	R2022048	DIGITAL IC DESIGN LAB	13	A+	1.5
20B81A04F0	R2022049	SOFT SKILLS	0	A	2
20B81A04F0	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04F2	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	E	3
20B81A04F2	R2022042	DIGITAL IC DESIGN	25	D	3
20B81A04F2	R2022043	ANALOG COMMUNICATIONS	25	E	3
20B81A04F2	R2022044	LINEAR CONTROL SYSTEMS	22	C	3
20B81A04F2	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	C	3
20B81A04F2	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
20B81A04F2	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
20B81A04F2	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A04F2	R2022049	SOFT SKILLS	0	A	2
20B81A04F2	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04F3	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
20B81A04F3	R2022042	DIGITAL IC DESIGN	25	E	3
20B81A04F3	R2022043	ANALOG COMMUNICATIONS	26	D	3
20B81A04F3	R2022044	LINEAR CONTROL SYSTEMS	22	D	3
20B81A04F3	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	D	3
20B81A04F3	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	B	1.5
20B81A04F3	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04F3	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A04F3	R2022049	SOFT SKILLS	0	A	2
20B81A04F3	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04F4	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	D	3
20B81A04F4	R2022042	DIGITAL IC DESIGN	20	D	3
20B81A04F4	R2022043	ANALOG COMMUNICATIONS	27	C	3
20B81A04F4	R2022044	LINEAR CONTROL SYSTEMS	22	F	0
20B81A04F4	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	D	3
20B81A04F4	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A04F4	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04F4	R2022048	DIGITAL IC DESIGN LAB	15	A	1.5
20B81A04F4	R2022049	SOFT SKILLS	0	A	2
20B81A04F4	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04F5	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	D	3
20B81A04F5	R2022042	DIGITAL IC DESIGN	24	D	3
20B81A04F5	R2022043	ANALOG COMMUNICATIONS	26	C	3
20B81A04F5	R2022044	LINEAR CONTROL SYSTEMS	22	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A04F5	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	C	3
20B81A04F5	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	A	1.5
20B81A04F5	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04F5	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A04F5	R2022049	SOFT SKILLS	0	A	2
20B81A04F5	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04F6	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	C	3
20B81A04F6	R2022042	DIGITAL IC DESIGN	23	C	3
20B81A04F6	R2022043	ANALOG COMMUNICATIONS	27	C	3
20B81A04F6	R2022044	LINEAR CONTROL SYSTEMS	25	A	3
20B81A04F6	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	29	B	3
20B81A04F6	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
20B81A04F6	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04F6	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A04F6	R2022049	SOFT SKILLS	0	A	2
20B81A04F6	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04F7	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
20B81A04F7	R2022042	DIGITAL IC DESIGN	21	D	3
20B81A04F7	R2022043	ANALOG COMMUNICATIONS	25	C	3
20B81A04F7	R2022044	LINEAR CONTROL SYSTEMS	23	D	3
20B81A04F7	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	29	C	3
20B81A04F7	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A04F7	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04F7	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A04F7	R2022049	SOFT SKILLS	0	A	2
20B81A04F7	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04F8	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	A	3
20B81A04F8	R2022042	DIGITAL IC DESIGN	25	B	3
20B81A04F8	R2022043	ANALOG COMMUNICATIONS	27	B	3
20B81A04F8	R2022044	LINEAR CONTROL SYSTEMS	25	D	3
20B81A04F8	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	C	3
20B81A04F8	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
20B81A04F8	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04F8	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A04F8	R2022049	SOFT SKILLS	0	A	2
20B81A04F8	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04F9	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	E	3
20B81A04F9	R2022042	DIGITAL IC DESIGN	26	C	3
20B81A04F9	R2022043	ANALOG COMMUNICATIONS	27	D	3
20B81A04F9	R2022044	LINEAR CONTROL SYSTEMS	23	C	3
20B81A04F9	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	C	3
20B81A04F9	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A04F9	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04F9	R2022048	DIGITAL IC DESIGN LAB	12	A	1.5
20B81A04F9	R2022049	SOFT SKILLS	0	A	2
20B81A04F9	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04G0	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	F	0
20B81A04G0	R2022042	DIGITAL IC DESIGN	18	F	0
20B81A04G0	R2022043	ANALOG COMMUNICATIONS	21	F	0
20B81A04G0	R2022044	LINEAR CONTROL SYSTEMS	22	F	0
20B81A04G0	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A04G0	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	B	1.5
20B81A04G0	R2022047	ANALOG COMMUNICATIONS LAB	10	A	1.5
20B81A04G0	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A04G0	R2022049	SOFT SKILLS	0	A	2
20B81A04G0	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04G1	R2022041	ELECTRONIC CIRCUIT ANALYSIS	13	F	0
20B81A04G1	R2022042	DIGITAL IC DESIGN	18	F	0
20B81A04G1	R2022043	ANALOG COMMUNICATIONS	20	F	0
20B81A04G1	R2022044	LINEAR CONTROL SYSTEMS	19	F	0
20B81A04G1	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	F	0
20B81A04G1	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	B	1.5
20B81A04G1	R2022047	ANALOG COMMUNICATIONS LAB	10	A	1.5
20B81A04G1	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A04G1	R2022049	SOFT SKILLS	0	A	2
20B81A04G1	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04G2	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	C	3
20B81A04G2	R2022042	DIGITAL IC DESIGN	24	C	3
20B81A04G2	R2022043	ANALOG COMMUNICATIONS	28	B	3
20B81A04G2	R2022044	LINEAR CONTROL SYSTEMS	25	D	3
20B81A04G2	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	29	D	3
20B81A04G2	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	A	1.5
20B81A04G2	R2022047	ANALOG COMMUNICATIONS LAB	10	A	1.5
20B81A04G2	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A04G2	R2022049	SOFT SKILLS	0	A	2
20B81A04G2	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04G3	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	F	0
20B81A04G3	R2022042	DIGITAL IC DESIGN	20	F	0
20B81A04G3	R2022043	ANALOG COMMUNICATIONS	19	F	0
20B81A04G3	R2022044	LINEAR CONTROL SYSTEMS	19	F	0
20B81A04G3	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	F	0
20B81A04G3	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	B	1.5
20B81A04G3	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
20B81A04G3	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A04G3	R2022049	SOFT SKILLS	0	A	2
20B81A04G3	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04G4	R2022041	ELECTRONIC CIRCUIT ANALYSIS	27	C	3
20B81A04G4	R2022042	DIGITAL IC DESIGN	28	B	3
20B81A04G4	R2022043	ANALOG COMMUNICATIONS	28	C	3
20B81A04G4	R2022044	LINEAR CONTROL SYSTEMS	26	C	3
20B81A04G4	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	30	C	3
20B81A04G4	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
20B81A04G4	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04G4	R2022048	DIGITAL IC DESIGN LAB	15	B	1.5
20B81A04G4	R2022049	SOFT SKILLS	0	A	2
20B81A04G4	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04G5	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	D	3
20B81A04G5	R2022042	DIGITAL IC DESIGN	24	C	3
20B81A04G5	R2022043	ANALOG COMMUNICATIONS	27	D	3
20B81A04G5	R2022044	LINEAR CONTROL SYSTEMS	23	D	3
20B81A04G5	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	C	3
20B81A04G5	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A04G5	R2022047	ANALOG COMMUNICATIONS LAB	12	A+	1.5
20B81A04G5	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A04G5	R2022049	SOFT SKILLS	0	A	2
20B81A04G5	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04G6	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
20B81A04G6	R2022042	DIGITAL IC DESIGN	22	D	3
20B81A04G6	R2022043	ANALOG COMMUNICATIONS	25	D	3
20B81A04G6	R2022044	LINEAR CONTROL SYSTEMS	22	E	3
20B81A04G6	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	D	3
20B81A04G6	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A04G6	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
20B81A04G6	R2022048	DIGITAL IC DESIGN LAB	14	A	1.5
20B81A04G6	R2022049	SOFT SKILLS	0	A	2
20B81A04G6	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04G7	R2022041	ELECTRONIC CIRCUIT ANALYSIS	15	F	0
20B81A04G7	R2022042	DIGITAL IC DESIGN	17	F	0
20B81A04G7	R2022043	ANALOG COMMUNICATIONS	21	F	0
20B81A04G7	R2022044	LINEAR CONTROL SYSTEMS	18	F	0
20B81A04G7	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	F	0
20B81A04G7	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	B	1.5
20B81A04G7	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
20B81A04G7	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A04G7	R2022049	SOFT SKILLS	0	A	2
20B81A04G7	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04G8	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	A	3
20B81A04G8	R2022042	DIGITAL IC DESIGN	26	C	3
20B81A04G8	R2022043	ANALOG COMMUNICATIONS	30	C	3
20B81A04G8	R2022044	LINEAR CONTROL SYSTEMS	26	C	3
20B81A04G8	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	29	B	3
20B81A04G8	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A+	1.5
20B81A04G8	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04G8	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A04G8	R2022049	SOFT SKILLS	0	A	2
20B81A04G8	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04G9	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	F	0
20B81A04G9	R2022042	DIGITAL IC DESIGN	20	F	0
20B81A04G9	R2022043	ANALOG COMMUNICATIONS	22	F	0
20B81A04G9	R2022044	LINEAR CONTROL SYSTEMS	19	F	0
20B81A04G9	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	26	F	0
20B81A04G9	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
20B81A04G9	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
20B81A04G9	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A04G9	R2022049	SOFT SKILLS	0	A	2
20B81A04G9	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04H0	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
20B81A04H0	R2022042	DIGITAL IC DESIGN	21	D	3
20B81A04H0	R2022043	ANALOG COMMUNICATIONS	26	C	3
20B81A04H0	R2022044	LINEAR CONTROL SYSTEMS	19	E	3
20B81A04H0	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	D	3
20B81A04H0	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A04H0	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A04H0	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A04H0	R2022049	SOFT SKILLS	0	A	2
20B81A04H0	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04H1	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	F	0
20B81A04H1	R2022042	DIGITAL IC DESIGN	22	F	0
20B81A04H1	R2022043	ANALOG COMMUNICATIONS	25	D	3
20B81A04H1	R2022044	LINEAR CONTROL SYSTEMS	19	C	3
20B81A04H1	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	C	3
20B81A04H1	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	C	1.5
20B81A04H1	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
20B81A04H1	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A04H1	R2022049	SOFT SKILLS	0	A	2
20B81A04H1	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04H2	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	C	3
20B81A04H2	R2022042	DIGITAL IC DESIGN	22	B	3
20B81A04H2	R2022043	ANALOG COMMUNICATIONS	27	D	3
20B81A04H2	R2022044	LINEAR CONTROL SYSTEMS	25	C	3
20B81A04H2	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	29	B	3
20B81A04H2	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A+	1.5
20B81A04H2	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04H2	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A04H2	R2022049	SOFT SKILLS	0	A	2
20B81A04H2	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04H3	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	C	3
20B81A04H3	R2022042	DIGITAL IC DESIGN	26	D	3
20B81A04H3	R2022043	ANALOG COMMUNICATIONS	27	B	3
20B81A04H3	R2022044	LINEAR CONTROL SYSTEMS	26	C	3
20B81A04H3	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	C	3
20B81A04H3	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
20B81A04H3	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
20B81A04H3	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A04H3	R2022049	SOFT SKILLS	0	A	2
20B81A04H3	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04H4	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	D	3
20B81A04H4	R2022042	DIGITAL IC DESIGN	24	D	3
20B81A04H4	R2022043	ANALOG COMMUNICATIONS	26	C	3
20B81A04H4	R2022044	LINEAR CONTROL SYSTEMS	23	F	0
20B81A04H4	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	C	3
20B81A04H4	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
20B81A04H4	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
20B81A04H4	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A04H4	R2022049	SOFT SKILLS	0	A	2
20B81A04H4	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04H5	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	E	3
20B81A04H5	R2022042	DIGITAL IC DESIGN	21	E	3
20B81A04H5	R2022043	ANALOG COMMUNICATIONS	26	D	3
20B81A04H5	R2022044	LINEAR CONTROL SYSTEMS	21	F	0
20B81A04H5	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	C	3
20B81A04H5	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
20B81A04H5	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
20B81A04H5	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A04H5	R2022049	SOFT SKILLS	0	A	2
20B81A04H5	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04H6	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	ABSENT	0
20B81A04H6	R2022042	DIGITAL IC DESIGN	13	ABSENT	0
20B81A04H6	R2022043	ANALOG COMMUNICATIONS	10	ABSENT	0
20B81A04H6	R2022044	LINEAR CONTROL SYSTEMS	14	ABSENT	0
20B81A04H6	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	13	ABSENT	0
20B81A04H6	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	ABSENT	0
20B81A04H6	R2022047	ANALOG COMMUNICATIONS LAB	5	ABSENT	0
20B81A04H6	R2022048	DIGITAL IC DESIGN LAB	10	ABSENT	0
20B81A04H6	R2022049	SOFT SKILLS	0	ABSENT	0
20B81A04H6	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04H7	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	E	3
20B81A04H7	R2022042	DIGITAL IC DESIGN	17	D	3
20B81A04H7	R2022043	ANALOG COMMUNICATIONS	25	F	0
20B81A04H7	R2022044	LINEAR CONTROL SYSTEMS	18	D	3
20B81A04H7	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	D	3
20B81A04H7	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A04H7	R2022047	ANALOG COMMUNICATIONS LAB	11	A	1.5
20B81A04H7	R2022048	DIGITAL IC DESIGN LAB	14	A	1.5
20B81A04H7	R2022049	SOFT SKILLS	0	A	2
20B81A04H7	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04H8	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	E	3
20B81A04H8	R2022042	DIGITAL IC DESIGN	20	D	3
20B81A04H8	R2022043	ANALOG COMMUNICATIONS	27	C	3
20B81A04H8	R2022044	LINEAR CONTROL SYSTEMS	18	E	3
20B81A04H8	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	D	3
20B81A04H8	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	B	1.5
20B81A04H8	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04H8	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
20B81A04H8	R2022049	SOFT SKILLS	0	A	2
20B81A04H8	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04H9	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	F	0
20B81A04H9	R2022042	DIGITAL IC DESIGN	15	E	3
20B81A04H9	R2022043	ANALOG COMMUNICATIONS	22	F	0
20B81A04H9	R2022044	LINEAR CONTROL SYSTEMS	16	F	0
20B81A04H9	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	F	0
20B81A04H9	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
20B81A04H9	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
20B81A04H9	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A04H9	R2022049	SOFT SKILLS	0	A	2
20B81A04H9	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04I0	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	C	3
20B81A04I0	R2022042	DIGITAL IC DESIGN	26	C	3
20B81A04I0	R2022043	ANALOG COMMUNICATIONS	29	A	3
20B81A04I0	R2022044	LINEAR CONTROL SYSTEMS	27	A	3
20B81A04I0	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	D	3
20B81A04I0	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A04I0	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
20B81A04I0	R2022048	DIGITAL IC DESIGN LAB	15	A	1.5
20B81A04I0	R2022049	SOFT SKILLS	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A04I0	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04I1	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	E	3
20B81A04I1	R2022042	DIGITAL IC DESIGN	17	D	3
20B81A04I1	R2022043	ANALOG COMMUNICATIONS	24	C	3
20B81A04I1	R2022044	LINEAR CONTROL SYSTEMS	20	E	3
20B81A04I1	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	20	D	3
20B81A04I1	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
20B81A04I1	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
20B81A04I1	R2022048	DIGITAL IC DESIGN LAB	10	A	1.5
20B81A04I1	R2022049	SOFT SKILLS	0	A	2
20B81A04I1	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04I2	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	E	3
20B81A04I2	R2022042	DIGITAL IC DESIGN	18	E	3
20B81A04I2	R2022043	ANALOG COMMUNICATIONS	24	C	3
20B81A04I2	R2022044	LINEAR CONTROL SYSTEMS	18	D	3
20B81A04I2	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
20B81A04I2	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
20B81A04I2	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04I2	R2022048	DIGITAL IC DESIGN LAB	14	A	1.5
20B81A04I2	R2022049	SOFT SKILLS	0	A	2
20B81A04I2	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04I3	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	E	3
20B81A04I3	R2022042	DIGITAL IC DESIGN	23	D	3
20B81A04I3	R2022043	ANALOG COMMUNICATIONS	25	E	3
20B81A04I3	R2022044	LINEAR CONTROL SYSTEMS	16	F	0
20B81A04I3	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	C	3
20B81A04I3	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	B	1.5
20B81A04I3	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04I3	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A04I3	R2022049	SOFT SKILLS	0	A	2
20B81A04I3	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04I4	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	F	0
20B81A04I4	R2022042	DIGITAL IC DESIGN	20	F	0
20B81A04I4	R2022043	ANALOG COMMUNICATIONS	23	F	0
20B81A04I4	R2022044	LINEAR CONTROL SYSTEMS	18	F	0
20B81A04I4	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	F	0
20B81A04I4	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	B	1.5
20B81A04I4	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
20B81A04I4	R2022048	DIGITAL IC DESIGN LAB	12	B	1.5
20B81A04I4	R2022049	SOFT SKILLS	0	A	2
20B81A04I4	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04I5	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	E	3
20B81A04I5	R2022042	DIGITAL IC DESIGN	17	E	3
20B81A04I5	R2022043	ANALOG COMMUNICATIONS	21	F	0
20B81A04I5	R2022044	LINEAR CONTROL SYSTEMS	18	F	0
20B81A04I5	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	F	0
20B81A04I5	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
20B81A04I5	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
20B81A04I5	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
20B81A04I5	R2022049	SOFT SKILLS	0	A	2
20B81A04I5	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A04I6	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	E	3
20B81A04I6	R2022042	DIGITAL IC DESIGN	17	E	3
20B81A04I6	R2022043	ANALOG COMMUNICATIONS	22	C	3
20B81A04I6	R2022044	LINEAR CONTROL SYSTEMS	18	E	3
20B81A04I6	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	D	3
20B81A04I6	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A04I6	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04I6	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
20B81A04I6	R2022049	SOFT SKILLS	0	A+	2
20B81A04I6	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04I7	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	D	3
20B81A04I7	R2022042	DIGITAL IC DESIGN	23	C	3
20B81A04I7	R2022043	ANALOG COMMUNICATIONS	24	C	3
20B81A04I7	R2022044	LINEAR CONTROL SYSTEMS	21	C	3
20B81A04I7	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	29	B	3
20B81A04I7	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
20B81A04I7	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04I7	R2022048	DIGITAL IC DESIGN LAB	15	A	1.5
20B81A04I7	R2022049	SOFT SKILLS	0	A+	2
20B81A04I7	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A04I8	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
20B81A04I8	R2022042	DIGITAL IC DESIGN	27	D	3
20B81A04I8	R2022043	ANALOG COMMUNICATIONS	27	C	3
20B81A04I8	R2022044	LINEAR CONTROL SYSTEMS	26	B	3
20B81A04I8	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	F	0
20B81A04I8	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
20B81A04I8	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
20B81A04I8	R2022048	DIGITAL IC DESIGN LAB	14	B	1.5
20B81A04I8	R2022049	SOFT SKILLS	0	A+	2
20B81A04I8	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20B81A0501	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A0501	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3
20B81A0501	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3
20B81A0501	R2022054	JAVA PROGRAMMING	24	D	3
20B81A0501	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	F	0
20B81A0501	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1
20B81A0501	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0501	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A0501	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0502	R2022051	PROBABILITY AND STATISTICS	30	B	3
20B81A0502	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
20B81A0502	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A+	3
20B81A0502	R2022054	JAVA PROGRAMMING	29	C	3
20B81A0502	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
20B81A0502	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20B81A0502	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0502	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0502	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0503	R2022051	PROBABILITY AND STATISTICS	28	C	3
20B81A0503	R2022052	DATABASE MANAGEMENT SYSTEMS	27	D	3
20B81A0503	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0503	R2022054	JAVA PROGRAMMING	22	D	3
20B81A0503	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
20B81A0503	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A0503	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0503	R2022058	JAVA PROGRAMMING LAB	14	A	1.5
20B81A0503	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	B	2
20B81A0504	R2022051	PROBABILITY AND STATISTICS	27	C	3
20B81A0504	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
20B81A0504	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	D	3
20B81A0504	R2022054	JAVA PROGRAMMING	22	D	3
20B81A0504	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	F	0
20B81A0504	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1
20B81A0504	R2022057	R PROGRAMMING LAB	12	A	2
20B81A0504	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A0504	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	C	2
20B81A0505	R2022051	PROBABILITY AND STATISTICS	27	F	0
20B81A0505	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
20B81A0505	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	F	0
20B81A0505	R2022054	JAVA PROGRAMMING	20	D	3
20B81A0505	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	F	0
20B81A0505	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1
20B81A0505	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0505	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A0505	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A0506	R2022051	PROBABILITY AND STATISTICS	29	B	3
20B81A0506	R2022052	DATABASE MANAGEMENT SYSTEMS	30	C	3
20B81A0506	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	A	3
20B81A0506	R2022054	JAVA PROGRAMMING	28	C	3
20B81A0506	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A0506	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0506	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0506	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A0506	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A0507	R2022051	PROBABILITY AND STATISTICS	29	D	3
20B81A0507	R2022052	DATABASE MANAGEMENT SYSTEMS	28	B	3
20B81A0507	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	B	3
20B81A0507	R2022054	JAVA PROGRAMMING	26	D	3
20B81A0507	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A0507	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1
20B81A0507	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0507	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A0507	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0509	R2022051	PROBABILITY AND STATISTICS	28	F	0
20B81A0509	R2022052	DATABASE MANAGEMENT SYSTEMS	25	F	0
20B81A0509	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	D	3
20B81A0509	R2022054	JAVA PROGRAMMING	27	C	3
20B81A0509	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	F	0
20B81A0509	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A0509	R2022057	R PROGRAMMING LAB	12	A	2
20B81A0509	R2022058	JAVA PROGRAMMING LAB	14	B	1.5
20B81A0509	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	C	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0510	R2022051	PROBABILITY AND STATISTICS	27	F	0
20B81A0510	R2022052	DATABASE MANAGEMENT SYSTEMS	28	D	3
20B81A0510	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	D	3
20B81A0510	R2022054	JAVA PROGRAMMING	25	D	3
20B81A0510	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
20B81A0510	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A0510	R2022057	R PROGRAMMING LAB	11	A	2
20B81A0510	R2022058	JAVA PROGRAMMING LAB	14	A	1.5
20B81A0510	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	C	2
20B81A0512	R2022051	PROBABILITY AND STATISTICS	26	F	0
20B81A0512	R2022052	DATABASE MANAGEMENT SYSTEMS	24	F	0
20B81A0512	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	F	0
20B81A0512	R2022054	JAVA PROGRAMMING	22	F	0
20B81A0512	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	F	0
20B81A0512	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
20B81A0512	R2022057	R PROGRAMMING LAB	11	A	2
20B81A0512	R2022058	JAVA PROGRAMMING LAB	12	B	1.5
20B81A0512	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	C	2
20B81A0513	R2022051	PROBABILITY AND STATISTICS	30	B	3
20B81A0513	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
20B81A0513	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A	3
20B81A0513	R2022054	JAVA PROGRAMMING	27	B	3
20B81A0513	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
20B81A0513	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0513	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0513	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0513	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0514	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A0514	R2022052	DATABASE MANAGEMENT SYSTEMS	28	D	3
20B81A0514	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	B	3
20B81A0514	R2022054	JAVA PROGRAMMING	29	A	3
20B81A0514	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	B	3
20B81A0514	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0514	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0514	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0514	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	C	2
20B81A0515	R2022051	PROBABILITY AND STATISTICS	29	D	3
20B81A0515	R2022052	DATABASE MANAGEMENT SYSTEMS	29	A	3
20B81A0515	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	A	3
20B81A0515	R2022054	JAVA PROGRAMMING	26	A	3
20B81A0515	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A0515	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1
20B81A0515	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0515	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A0515	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0516	R2022051	PROBABILITY AND STATISTICS	29	A	3
20B81A0516	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
20B81A0516	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A+	3
20B81A0516	R2022054	JAVA PROGRAMMING	28	B	3
20B81A0516	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
20B81A0516	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0516	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0516	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0516	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0517	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A0517	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
20B81A0517	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A	3
20B81A0517	R2022054	JAVA PROGRAMMING	29	C	3
20B81A0517	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A0517	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0517	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0517	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0517	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0518	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A0518	R2022052	DATABASE MANAGEMENT SYSTEMS	30	D	3
20B81A0518	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A	3
20B81A0518	R2022054	JAVA PROGRAMMING	28	C	3
20B81A0518	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
20B81A0518	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1
20B81A0518	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0518	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A0518	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0519	R2022051	PROBABILITY AND STATISTICS	30	C	3
20B81A0519	R2022052	DATABASE MANAGEMENT SYSTEMS	26	B	3
20B81A0519	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A	3
20B81A0519	R2022054	JAVA PROGRAMMING	26	C	3
20B81A0519	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A0519	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A0519	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0519	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0519	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0520	R2022051	PROBABILITY AND STATISTICS	26	D	3
20B81A0520	R2022052	DATABASE MANAGEMENT SYSTEMS	23	F	0
20B81A0520	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	F	0
20B81A0520	R2022054	JAVA PROGRAMMING	25	E	3
20B81A0520	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
20B81A0520	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1
20B81A0520	R2022057	R PROGRAMMING LAB	12	A	2
20B81A0520	R2022058	JAVA PROGRAMMING LAB	12	B	1.5
20B81A0520	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	C	2
20B81A0521	R2022051	PROBABILITY AND STATISTICS	29	B	3
20B81A0521	R2022052	DATABASE MANAGEMENT SYSTEMS	26	C	3
20B81A0521	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	B	3
20B81A0521	R2022054	JAVA PROGRAMMING	24	C	3
20B81A0521	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A0521	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A0521	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0521	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A0521	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0522	R2022051	PROBABILITY AND STATISTICS	24	D	3
20B81A0522	R2022052	DATABASE MANAGEMENT SYSTEMS	26	D	3
20B81A0522	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0522	R2022054	JAVA PROGRAMMING	22	D	3
20B81A0522	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
20B81A0522	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A0522	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0522	R2022058	JAVA PROGRAMMING LAB	15	A	1.5
20B81A0522	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	B	2
20B81A0523	R2022051	PROBABILITY AND STATISTICS	22	E	3
20B81A0523	R2022052	DATABASE MANAGEMENT SYSTEMS	18	F	0
20B81A0523	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	15	F	0
20B81A0523	R2022054	JAVA PROGRAMMING	16	F	0
20B81A0523	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	19	F	0
20B81A0523	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
20B81A0523	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0523	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A0523	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	C	2
20B81A0524	R2022051	PROBABILITY AND STATISTICS	30	C	3
20B81A0524	R2022052	DATABASE MANAGEMENT SYSTEMS	27	D	3
20B81A0524	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3
20B81A0524	R2022054	JAVA PROGRAMMING	25	D	3
20B81A0524	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A0524	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0524	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0524	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A0524	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A0525	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A0525	R2022052	DATABASE MANAGEMENT SYSTEMS	30	B	3
20B81A0525	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A	3
20B81A0525	R2022054	JAVA PROGRAMMING	27	C	3
20B81A0525	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
20B81A0525	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0525	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0525	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0525	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0526	R2022051	PROBABILITY AND STATISTICS	24	D	3
20B81A0526	R2022052	DATABASE MANAGEMENT SYSTEMS	27	D	3
20B81A0526	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	E	3
20B81A0526	R2022054	JAVA PROGRAMMING	24	D	3
20B81A0526	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	F	0
20B81A0526	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0526	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0526	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
20B81A0526	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	C	2
20B81A0527	R2022051	PROBABILITY AND STATISTICS	25	F	0
20B81A0527	R2022052	DATABASE MANAGEMENT SYSTEMS	24	F	0
20B81A0527	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	F	0
20B81A0527	R2022054	JAVA PROGRAMMING	22	D	3
20B81A0527	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
20B81A0527	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
20B81A0527	R2022057	R PROGRAMMING LAB	12	A	2
20B81A0527	R2022058	JAVA PROGRAMMING LAB	12	B	1.5
20B81A0527	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	C	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0528	R2022051	PROBABILITY AND STATISTICS	30	B	3
20B81A0528	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
20B81A0528	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3
20B81A0528	R2022054	JAVA PROGRAMMING	25	D	3
20B81A0528	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A0528	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20B81A0528	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0528	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0528	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0529	R2022051	PROBABILITY AND STATISTICS	30	C	3
20B81A0529	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
20B81A0529	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A	3
20B81A0529	R2022054	JAVA PROGRAMMING	28	C	3
20B81A0529	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
20B81A0529	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0529	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0529	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0529	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0530	R2022051	PROBABILITY AND STATISTICS	29	B	3
20B81A0530	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
20B81A0530	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A	3
20B81A0530	R2022054	JAVA PROGRAMMING	30	A	3
20B81A0530	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
20B81A0530	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1
20B81A0530	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0530	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0530	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A0531	R2022051	PROBABILITY AND STATISTICS	22	F	0
20B81A0531	R2022052	DATABASE MANAGEMENT SYSTEMS	23	F	0
20B81A0531	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	20	F	0
20B81A0531	R2022054	JAVA PROGRAMMING	20	F	0
20B81A0531	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	F	0
20B81A0531	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
20B81A0531	R2022057	R PROGRAMMING LAB	11	A	2
20B81A0531	R2022058	JAVA PROGRAMMING LAB	12	B	1.5
20B81A0531	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	C	2
20B81A0532	R2022051	PROBABILITY AND STATISTICS	24	D	3
20B81A0532	R2022052	DATABASE MANAGEMENT SYSTEMS	29	D	3
20B81A0532	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	C	3
20B81A0532	R2022054	JAVA PROGRAMMING	25	D	3
20B81A0532	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A0532	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A0532	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0532	R2022058	JAVA PROGRAMMING LAB	14	A	1.5
20B81A0532	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A0533	R2022051	PROBABILITY AND STATISTICS	30	B	3
20B81A0533	R2022052	DATABASE MANAGEMENT SYSTEMS	27	B	3
20B81A0533	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	B	3
20B81A0533	R2022054	JAVA PROGRAMMING	29	C	3
20B81A0533	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
20B81A0533	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0533	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0533	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A0533	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0534	R2022051	PROBABILITY AND STATISTICS	30	B	3
20B81A0534	R2022052	DATABASE MANAGEMENT SYSTEMS	30	B	3
20B81A0534	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A	3
20B81A0534	R2022054	JAVA PROGRAMMING	30	B	3
20B81A0534	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A0534	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0534	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0534	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0534	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0535	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A0535	R2022052	DATABASE MANAGEMENT SYSTEMS	25	C	3
20B81A0535	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	C	3
20B81A0535	R2022054	JAVA PROGRAMMING	24	D	3
20B81A0535	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
20B81A0535	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
20B81A0535	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0535	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A0535	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	C	2
20B81A0536	R2022051	PROBABILITY AND STATISTICS	25	D	3
20B81A0536	R2022052	DATABASE MANAGEMENT SYSTEMS	26	D	3
20B81A0536	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	C	3
20B81A0536	R2022054	JAVA PROGRAMMING	24	D	3
20B81A0536	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	B	3
20B81A0536	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A0536	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0536	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A0536	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	B	2
20B81A0537	R2022051	PROBABILITY AND STATISTICS	29	A	3
20B81A0537	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
20B81A0537	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	A	3
20B81A0537	R2022054	JAVA PROGRAMMING	28	C	3
20B81A0537	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A0537	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
20B81A0537	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0537	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A0537	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0538	R2022051	PROBABILITY AND STATISTICS	28	B	3
20B81A0538	R2022052	DATABASE MANAGEMENT SYSTEMS	30	C	3
20B81A0538	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
20B81A0538	R2022054	JAVA PROGRAMMING	27	A+	3
20B81A0538	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A0538	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0538	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0538	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A0538	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0539	R2022051	PROBABILITY AND STATISTICS	28	F	0
20B81A0539	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3
20B81A0539	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0539	R2022054	JAVA PROGRAMMING	26	C	3
20B81A0539	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
20B81A0539	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1
20B81A0539	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0539	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A0539	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0540	R2022051	PROBABILITY AND STATISTICS	30	F	0
20B81A0540	R2022052	DATABASE MANAGEMENT SYSTEMS	27	D	3
20B81A0540	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	20	F	0
20B81A0540	R2022054	JAVA PROGRAMMING	25	D	3
20B81A0540	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
20B81A0540	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
20B81A0540	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0540	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0540	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0541	R2022051	PROBABILITY AND STATISTICS	30	C	3
20B81A0541	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
20B81A0541	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	D	3
20B81A0541	R2022054	JAVA PROGRAMMING	28	C	3
20B81A0541	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A0541	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A0541	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0541	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
20B81A0541	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0542	R2022051	PROBABILITY AND STATISTICS	26	D	3
20B81A0542	R2022052	DATABASE MANAGEMENT SYSTEMS	25	D	3
20B81A0542	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	D	3
20B81A0542	R2022054	JAVA PROGRAMMING	20	E	3
20B81A0542	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
20B81A0542	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A0542	R2022057	R PROGRAMMING LAB	12	A	2
20B81A0542	R2022058	JAVA PROGRAMMING LAB	15	A	1.5
20B81A0542	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0543	R2022051	PROBABILITY AND STATISTICS	30	B	3
20B81A0543	R2022052	DATABASE MANAGEMENT SYSTEMS	25	C	3
20B81A0543	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A	3
20B81A0543	R2022054	JAVA PROGRAMMING	27	C	3
20B81A0543	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
20B81A0543	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
20B81A0543	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0543	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A0543	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0544	R2022051	PROBABILITY AND STATISTICS	27	D	3
20B81A0544	R2022052	DATABASE MANAGEMENT SYSTEMS	28	D	3
20B81A0544	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	D	3
20B81A0544	R2022054	JAVA PROGRAMMING	25	D	3
20B81A0544	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A0544	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A0544	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0544	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0544	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0545	R2022051	PROBABILITY AND STATISTICS	30	A+	3
20B81A0545	R2022052	DATABASE MANAGEMENT SYSTEMS	28	B	3
20B81A0545	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A	3
20B81A0545	R2022054	JAVA PROGRAMMING	27	C	3
20B81A0545	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
20B81A0545	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
20B81A0545	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0545	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0545	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0546	R2022051	PROBABILITY AND STATISTICS	25	D	3
20B81A0546	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
20B81A0546	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	D	3
20B81A0546	R2022054	JAVA PROGRAMMING	23	E	3
20B81A0546	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	F	0
20B81A0546	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A0546	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0546	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A0546	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	B	2
20B81A0547	R2022051	PROBABILITY AND STATISTICS	30	C	3
20B81A0547	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
20B81A0547	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A	3
20B81A0547	R2022054	JAVA PROGRAMMING	29	D	3
20B81A0547	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
20B81A0547	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A0547	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0547	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0547	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0548	R2022051	PROBABILITY AND STATISTICS	28	C	3
20B81A0548	R2022052	DATABASE MANAGEMENT SYSTEMS	25	D	3
20B81A0548	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	C	3
20B81A0548	R2022054	JAVA PROGRAMMING	24	C	3
20B81A0548	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	B	3
20B81A0548	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A0548	R2022057	R PROGRAMMING LAB	12	A+	2
20B81A0548	R2022058	JAVA PROGRAMMING LAB	13	B	1.5
20B81A0548	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A0549	R2022051	PROBABILITY AND STATISTICS	20	F	0
20B81A0549	R2022052	DATABASE MANAGEMENT SYSTEMS	20	D	3
20B81A0549	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	13	D	3
20B81A0549	R2022054	JAVA PROGRAMMING	21	E	3
20B81A0549	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	20	C	3
20B81A0549	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
20B81A0549	R2022057	R PROGRAMMING LAB	12	A+	2
20B81A0549	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A0549	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A0550	R2022051	PROBABILITY AND STATISTICS	24	F	0
20B81A0550	R2022052	DATABASE MANAGEMENT SYSTEMS	22	F	0
20B81A0550	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	19	F	0
20B81A0550	R2022054	JAVA PROGRAMMING	25	F	0
20B81A0550	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	F	0
20B81A0550	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0550	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0550	R2022058	JAVA PROGRAMMING LAB	14	A	1.5
20B81A0550	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	B	2
20B81A0551	R2022051	PROBABILITY AND STATISTICS	30	D	3
20B81A0551	R2022052	DATABASE MANAGEMENT SYSTEMS	29	D	3
20B81A0551	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	B	3
20B81A0551	R2022054	JAVA PROGRAMMING	22	D	3
20B81A0551	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A0551	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A0551	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0551	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A0551	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0552	R2022051	PROBABILITY AND STATISTICS	30	A+	3
20B81A0552	R2022052	DATABASE MANAGEMENT SYSTEMS	30	A	3
20B81A0552	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3
20B81A0552	R2022054	JAVA PROGRAMMING	29	C	3
20B81A0552	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	A	3
20B81A0552	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0552	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0552	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0552	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0553	R2022051	PROBABILITY AND STATISTICS	30	C	3
20B81A0553	R2022052	DATABASE MANAGEMENT SYSTEMS	28	B	3
20B81A0553	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A+	3
20B81A0553	R2022054	JAVA PROGRAMMING	29	A	3
20B81A0553	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
20B81A0553	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20B81A0553	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0553	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A0553	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0554	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A0554	R2022052	DATABASE MANAGEMENT SYSTEMS	24	D	3
20B81A0554	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	D	3
20B81A0554	R2022054	JAVA PROGRAMMING	28	C	3
20B81A0554	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	B	3
20B81A0554	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A0554	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0554	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0554	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0555	R2022051	PROBABILITY AND STATISTICS	30	C	3
20B81A0555	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
20B81A0555	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A	3
20B81A0555	R2022054	JAVA PROGRAMMING	28	A	3
20B81A0555	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A0555	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A0555	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0555	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0555	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0556	R2022051	PROBABILITY AND STATISTICS	30	C	3
20B81A0556	R2022052	DATABASE MANAGEMENT SYSTEMS	30	B	3
20B81A0556	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0556	R2022054	JAVA PROGRAMMING	29	D	3
20B81A0556	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
20B81A0556	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0556	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0556	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A0556	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0557	R2022051	PROBABILITY AND STATISTICS	30	A+	3
20B81A0557	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3
20B81A0557	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A+	3
20B81A0557	R2022054	JAVA PROGRAMMING	30	A	3
20B81A0557	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
20B81A0557	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0557	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0557	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0557	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0558	R2022051	PROBABILITY AND STATISTICS	30	B	3
20B81A0558	R2022052	DATABASE MANAGEMENT SYSTEMS	28	D	3
20B81A0558	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
20B81A0558	R2022054	JAVA PROGRAMMING	30	B	3
20B81A0558	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A0558	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0558	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0558	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0558	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0560	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A0560	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
20B81A0560	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	A	3
20B81A0560	R2022054	JAVA PROGRAMMING	29	C	3
20B81A0560	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
20B81A0560	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0560	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0560	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A0560	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0561	R2022051	PROBABILITY AND STATISTICS	30	B	3
20B81A0561	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
20B81A0561	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3
20B81A0561	R2022054	JAVA PROGRAMMING	25	D	3
20B81A0561	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A0561	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A0561	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0561	R2022058	JAVA PROGRAMMING LAB	14	A	1.5
20B81A0561	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0562	R2022051	PROBABILITY AND STATISTICS	29	A	3
20B81A0562	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
20B81A0562	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A+	3
20B81A0562	R2022054	JAVA PROGRAMMING	28	A	3
20B81A0562	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
20B81A0562	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0562	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0562	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A0562	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0563	R2022051	PROBABILITY AND STATISTICS	28	D	3
20B81A0563	R2022052	DATABASE MANAGEMENT SYSTEMS	23	D	3
20B81A0563	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
20B81A0563	R2022054	JAVA PROGRAMMING	26	D	3
20B81A0563	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
20B81A0563	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
20B81A0563	R2022057	R PROGRAMMING LAB	12	A	2
20B81A0563	R2022058	JAVA PROGRAMMING LAB	12	B	1.5
20B81A0563	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0564	R2022051	PROBABILITY AND STATISTICS	30	B	3
20B81A0564	R2022052	DATABASE MANAGEMENT SYSTEMS	28	D	3
20B81A0564	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	A	3
20B81A0564	R2022054	JAVA PROGRAMMING	27	C	3
20B81A0564	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A0564	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1
20B81A0564	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0564	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A0564	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0565	R2022051	PROBABILITY AND STATISTICS	29	B	3
20B81A0565	R2022052	DATABASE MANAGEMENT SYSTEMS	28	D	3
20B81A0565	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	B	3
20B81A0565	R2022054	JAVA PROGRAMMING	29	C	3
20B81A0565	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	A	3
20B81A0565	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0565	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0565	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A0565	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0566	R2022051	PROBABILITY AND STATISTICS	28	D	3
20B81A0566	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
20B81A0566	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	B	3
20B81A0566	R2022054	JAVA PROGRAMMING	28	A	3
20B81A0566	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
20B81A0566	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A0566	R2022057	R PROGRAMMING LAB	12	A	2
20B81A0566	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A0566	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0567	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A0567	R2022052	DATABASE MANAGEMENT SYSTEMS	26	D	3
20B81A0567	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	C	3
20B81A0567	R2022054	JAVA PROGRAMMING	27	D	3
20B81A0567	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
20B81A0567	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1
20B81A0567	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0567	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A0567	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0568	R2022051	PROBABILITY AND STATISTICS	26	D	3
20B81A0568	R2022052	DATABASE MANAGEMENT SYSTEMS	24	D	3
20B81A0568	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	B	3
20B81A0568	R2022054	JAVA PROGRAMMING	28	C	3
20B81A0568	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
20B81A0568	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0568	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0568	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A0568	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0570	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A0570	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
20B81A0570	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	B	3
20B81A0570	R2022054	JAVA PROGRAMMING	30	C	3
20B81A0570	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
20B81A0570	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A0570	R2022057	R PROGRAMMING LAB	12	A	2
20B81A0570	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A0570	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0571	R2022051	PROBABILITY AND STATISTICS	28	D	3
20B81A0571	R2022052	DATABASE MANAGEMENT SYSTEMS	24	C	3
20B81A0571	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	C	3
20B81A0571	R2022054	JAVA PROGRAMMING	27	B	3
20B81A0571	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
20B81A0571	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0571	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0571	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
20B81A0571	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0572	R2022051	PROBABILITY AND STATISTICS	29	A	3
20B81A0572	R2022052	DATABASE MANAGEMENT SYSTEMS	30	C	3
20B81A0572	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	C	3
20B81A0572	R2022054	JAVA PROGRAMMING	30	A	3
20B81A0572	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	A	3
20B81A0572	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20B81A0572	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0572	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A0572	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0573	R2022051	PROBABILITY AND STATISTICS	27	F	0
20B81A0573	R2022052	DATABASE MANAGEMENT SYSTEMS	25	D	3
20B81A0573	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	C	3
20B81A0573	R2022054	JAVA PROGRAMMING	28	C	3
20B81A0573	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A0573	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A0573	R2022057	R PROGRAMMING LAB	12	A	2
20B81A0573	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
20B81A0573	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0574	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A0574	R2022052	DATABASE MANAGEMENT SYSTEMS	28	D	3
20B81A0574	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3
20B81A0574	R2022054	JAVA PROGRAMMING	30	C	3
20B81A0574	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
20B81A0574	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20B81A0574	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0574	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A0574	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0575	R2022051	PROBABILITY AND STATISTICS	26	C	3
20B81A0575	R2022052	DATABASE MANAGEMENT SYSTEMS	23	D	3
20B81A0575	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0575	R2022054	JAVA PROGRAMMING	28	C	3
20B81A0575	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
20B81A0575	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A0575	R2022057	R PROGRAMMING LAB	12	A	2
20B81A0575	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A0575	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0576	R2022051	PROBABILITY AND STATISTICS	26	D	3
20B81A0576	R2022052	DATABASE MANAGEMENT SYSTEMS	25	D	3
20B81A0576	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	D	3
20B81A0576	R2022054	JAVA PROGRAMMING	29	C	3
20B81A0576	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A0576	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0576	R2022057	R PROGRAMMING LAB	13	A	2
20B81A0576	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A0576	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0577	R2022051	PROBABILITY AND STATISTICS	28	C	3
20B81A0577	R2022052	DATABASE MANAGEMENT SYSTEMS	26	B	3
20B81A0577	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	B	3
20B81A0577	R2022054	JAVA PROGRAMMING	27	C	3
20B81A0577	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
20B81A0577	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A0577	R2022057	R PROGRAMMING LAB	12	A	2
20B81A0577	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A0577	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0578	R2022051	PROBABILITY AND STATISTICS	30	A	3
20B81A0578	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
20B81A0578	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	A	3
20B81A0578	R2022054	JAVA PROGRAMMING	30	C	3
20B81A0578	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
20B81A0578	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A0578	R2022057	R PROGRAMMING LAB	12	A	2
20B81A0578	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A0578	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A0579	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A0579	R2022052	DATABASE MANAGEMENT SYSTEMS	27	D	3
20B81A0579	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
20B81A0579	R2022054	JAVA PROGRAMMING	29	A	3
20B81A0579	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A0579	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0579	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0579	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A0579	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0580	R2022051	PROBABILITY AND STATISTICS	24	D	3
20B81A0580	R2022052	DATABASE MANAGEMENT SYSTEMS	21	D	3
20B81A0580	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	19	B	3
20B81A0580	R2022054	JAVA PROGRAMMING	24	E	3
20B81A0580	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	C	3
20B81A0580	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1
20B81A0580	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0580	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A0580	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0581	R2022051	PROBABILITY AND STATISTICS	22	F	0
20B81A0581	R2022052	DATABASE MANAGEMENT SYSTEMS	19	C	3
20B81A0581	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	D	3
20B81A0581	R2022054	JAVA PROGRAMMING	22	D	3
20B81A0581	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	15	E	3
20B81A0581	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A0581	R2022057	R PROGRAMMING LAB	13	A	2
20B81A0581	R2022058	JAVA PROGRAMMING LAB	11	A	1.5
20B81A0581	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0582	R2022051	PROBABILITY AND STATISTICS	26	B	3
20B81A0582	R2022052	DATABASE MANAGEMENT SYSTEMS	26	D	3
20B81A0582	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	A	3
20B81A0582	R2022054	JAVA PROGRAMMING	26	D	3
20B81A0582	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A0582	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0582	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0582	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
20B81A0582	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0583	R2022051	PROBABILITY AND STATISTICS	29	B	3
20B81A0583	R2022052	DATABASE MANAGEMENT SYSTEMS	24	C	3
20B81A0583	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	D	3
20B81A0583	R2022054	JAVA PROGRAMMING	26	B	3
20B81A0583	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	B	3
20B81A0583	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A0583	R2022057	R PROGRAMMING LAB	11	A	2
20B81A0583	R2022058	JAVA PROGRAMMING LAB	11	A	1.5
20B81A0583	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0584	R2022051	PROBABILITY AND STATISTICS	29	B	3
20B81A0584	R2022052	DATABASE MANAGEMENT SYSTEMS	25	C	3
20B81A0584	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	B	3
20B81A0584	R2022054	JAVA PROGRAMMING	28	C	3
20B81A0584	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
20B81A0584	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20B81A0584	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0584	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A0584	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0585	R2022051	PROBABILITY AND STATISTICS	27	F	0
20B81A0585	R2022052	DATABASE MANAGEMENT SYSTEMS	24	C	3
20B81A0585	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	B	3
20B81A0585	R2022054	JAVA PROGRAMMING	25	D	3
20B81A0585	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
20B81A0585	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A0585	R2022057	R PROGRAMMING LAB	12	A+	2
20B81A0585	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
20B81A0585	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0586	R2022051	PROBABILITY AND STATISTICS	28	B	3
20B81A0586	R2022052	DATABASE MANAGEMENT SYSTEMS	26	D	3
20B81A0586	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
20B81A0586	R2022054	JAVA PROGRAMMING	30	D	3
20B81A0586	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	B	3
20B81A0586	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0586	R2022057	R PROGRAMMING LAB	13	A	2
20B81A0586	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A0586	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0587	R2022051	PROBABILITY AND STATISTICS	29	A	3
20B81A0587	R2022052	DATABASE MANAGEMENT SYSTEMS	27	B	3
20B81A0587	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	A	3
20B81A0587	R2022054	JAVA PROGRAMMING	29	A	3
20B81A0587	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A0587	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0587	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0587	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A0587	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0588	R2022051	PROBABILITY AND STATISTICS	28	B	3
20B81A0588	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3
20B81A0588	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	20	C	3
20B81A0588	R2022054	JAVA PROGRAMMING	29	C	3
20B81A0588	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	D	3
20B81A0588	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A0588	R2022057	R PROGRAMMING LAB	12	A+	2
20B81A0588	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A0588	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A0589	R2022051	PROBABILITY AND STATISTICS	21	F	0
20B81A0589	R2022052	DATABASE MANAGEMENT SYSTEMS	26	B	3
20B81A0589	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	C	3
20B81A0589	R2022054	JAVA PROGRAMMING	28	C	3
20B81A0589	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	D	3
20B81A0589	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0589	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0589	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
20B81A0589	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0590	R2022051	PROBABILITY AND STATISTICS	28	B	3
20B81A0590	R2022052	DATABASE MANAGEMENT SYSTEMS	26	D	3
20B81A0590	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	D	3
20B81A0590	R2022054	JAVA PROGRAMMING	29	C	3
20B81A0590	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
20B81A0590	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20B81A0590	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0590	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
20B81A0590	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0591	R2022051	PROBABILITY AND STATISTICS	26	B	3
20B81A0591	R2022052	DATABASE MANAGEMENT SYSTEMS	29	A	3
20B81A0591	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	C	3
20B81A0591	R2022054	JAVA PROGRAMMING	29	A	3
20B81A0591	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
20B81A0591	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20B81A0591	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0591	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
20B81A0591	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0592	R2022051	PROBABILITY AND STATISTICS	25	B	3
20B81A0592	R2022052	DATABASE MANAGEMENT SYSTEMS	23	D	3
20B81A0592	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0592	R2022054	JAVA PROGRAMMING	26	C	3
20B81A0592	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
20B81A0592	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0592	R2022057	R PROGRAMMING LAB	13	A	2
20B81A0592	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A0592	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0593	R2022051	PROBABILITY AND STATISTICS	24	F	0
20B81A0593	R2022052	DATABASE MANAGEMENT SYSTEMS	24	D	3
20B81A0593	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	B	3
20B81A0593	R2022054	JAVA PROGRAMMING	28	C	3
20B81A0593	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	F	0
20B81A0593	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
20B81A0593	R2022057	R PROGRAMMING LAB	13	A	2
20B81A0593	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A0593	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0594	R2022051	PROBABILITY AND STATISTICS	30	D	3
20B81A0594	R2022052	DATABASE MANAGEMENT SYSTEMS	25	D	3
20B81A0594	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	B	3
20B81A0594	R2022054	JAVA PROGRAMMING	30	D	3
20B81A0594	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	B	3
20B81A0594	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0594	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A0594	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
20B81A0594	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0595	R2022051	PROBABILITY AND STATISTICS	28	F	0
20B81A0595	R2022052	DATABASE MANAGEMENT SYSTEMS	26	F	0
20B81A0595	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	E	3
20B81A0595	R2022054	JAVA PROGRAMMING	25	D	3
20B81A0595	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
20B81A0595	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0595	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0595	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A0595	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0596	R2022051	PROBABILITY AND STATISTICS	30	B	3
20B81A0596	R2022052	DATABASE MANAGEMENT SYSTEMS	29	D	3
20B81A0596	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	C	3
20B81A0596	R2022054	JAVA PROGRAMMING	30	B	3
20B81A0596	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A0596	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1
20B81A0596	R2022057	R PROGRAMMING LAB	12	A+	2
20B81A0596	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
20B81A0596	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A0597	R2022051	PROBABILITY AND STATISTICS	28	F	0
20B81A0597	R2022052	DATABASE MANAGEMENT SYSTEMS	25	D	3
20B81A0597	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	D	3
20B81A0597	R2022054	JAVA PROGRAMMING	28	D	3
20B81A0597	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	F	0
20B81A0597	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1
20B81A0597	R2022057	R PROGRAMMING LAB	12	A	2
20B81A0597	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A0597	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A0598	R2022051	PROBABILITY AND STATISTICS	30	A+	3
20B81A0598	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
20B81A0598	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	C	3
20B81A0598	R2022054	JAVA PROGRAMMING	30	C	3
20B81A0598	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
20B81A0598	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20B81A0598	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0598	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A0598	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A0599	R2022051	PROBABILITY AND STATISTICS	29	F	0
20B81A0599	R2022052	DATABASE MANAGEMENT SYSTEMS	24	C	3
20B81A0599	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	C	3
20B81A0599	R2022054	JAVA PROGRAMMING	26	B	3
20B81A0599	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A0599	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A0599	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A0599	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A0599	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05A0	R2022051	PROBABILITY AND STATISTICS	27	B	3
20B81A05A0	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
20B81A05A0	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	B	3
20B81A05A0	R2022054	JAVA PROGRAMMING	28	B	3
20B81A05A0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A05A0	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05A0	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05A0	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A05A0	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05A1	R2022051	PROBABILITY AND STATISTICS	30	C	3
20B81A05A1	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
20B81A05A1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A	3
20B81A05A1	R2022054	JAVA PROGRAMMING	28	B	3
20B81A05A1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
20B81A05A1	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A05A1	R2022057	R PROGRAMMING LAB	12	A+	2
20B81A05A1	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05A1	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05A2	R2022051	PROBABILITY AND STATISTICS	28	A	3
20B81A05A2	R2022052	DATABASE MANAGEMENT SYSTEMS	26	D	3
20B81A05A2	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	C	3
20B81A05A2	R2022054	JAVA PROGRAMMING	26	D	3
20B81A05A2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A05A2	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1
20B81A05A2	R2022057	R PROGRAMMING LAB	13	A	2
20B81A05A2	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
20B81A05A2	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05A3	R2022051	PROBABILITY AND STATISTICS	29	B	3
20B81A05A3	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
20B81A05A3	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	A	3
20B81A05A3	R2022054	JAVA PROGRAMMING	27	A	3
20B81A05A3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A05A3	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A05A3	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A05A3	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05A3	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05A4	R2022051	PROBABILITY AND STATISTICS	29	B	3
20B81A05A4	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
20B81A05A4	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3
20B81A05A4	R2022054	JAVA PROGRAMMING	27	C	3
20B81A05A4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A05A4	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05A4	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A05A4	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A05A4	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05A5	R2022051	PROBABILITY AND STATISTICS	26	D	3
20B81A05A5	R2022052	DATABASE MANAGEMENT SYSTEMS	23	D	3
20B81A05A5	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	D	3
20B81A05A5	R2022054	JAVA PROGRAMMING	26	D	3
20B81A05A5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
20B81A05A5	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20B81A05A5	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05A5	R2022058	JAVA PROGRAMMING LAB	11	A	1.5
20B81A05A5	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05A6	R2022051	PROBABILITY AND STATISTICS	26	C	3
20B81A05A6	R2022052	DATABASE MANAGEMENT SYSTEMS	25	D	3
20B81A05A6	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	D	3
20B81A05A6	R2022054	JAVA PROGRAMMING	28	D	3
20B81A05A6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	C	3
20B81A05A6	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05A6	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A05A6	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A05A6	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05A7	R2022051	PROBABILITY AND STATISTICS	29	D	3
20B81A05A7	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
20B81A05A7	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	A	3
20B81A05A7	R2022054	JAVA PROGRAMMING	28	A	3
20B81A05A7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
20B81A05A7	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05A7	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A05A7	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05A7	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05A8	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A05A8	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
20B81A05A8	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	D	3
20B81A05A8	R2022054	JAVA PROGRAMMING	26	D	3
20B81A05A8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	E	3
20B81A05A8	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A05A8	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A05A8	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A05A8	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05A9	R2022051	PROBABILITY AND STATISTICS	26	C	3
20B81A05A9	R2022052	DATABASE MANAGEMENT SYSTEMS	24	C	3
20B81A05A9	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A05A9	R2022054	JAVA PROGRAMMING	25	C	3
20B81A05A9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
20B81A05A9	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05A9	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05A9	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05A9	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05B0	R2022051	PROBABILITY AND STATISTICS	25	C	3
20B81A05B0	R2022052	DATABASE MANAGEMENT SYSTEMS	23	D	3
20B81A05B0	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	D	3
20B81A05B0	R2022054	JAVA PROGRAMMING	29	D	3
20B81A05B0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	B	3
20B81A05B0	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20B81A05B0	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05B0	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05B0	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05B1	R2022051	PROBABILITY AND STATISTICS	26	D	3
20B81A05B1	R2022052	DATABASE MANAGEMENT SYSTEMS	26	C	3
20B81A05B1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	C	3
20B81A05B1	R2022054	JAVA PROGRAMMING	27	C	3
20B81A05B1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
20B81A05B1	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1
20B81A05B1	R2022057	R PROGRAMMING LAB	12	A	2
20B81A05B1	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
20B81A05B1	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05B2	R2022051	PROBABILITY AND STATISTICS	24	D	3
20B81A05B2	R2022052	DATABASE MANAGEMENT SYSTEMS	26	C	3
20B81A05B2	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	C	3
20B81A05B2	R2022054	JAVA PROGRAMMING	28	C	3
20B81A05B2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	C	3
20B81A05B2	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05B2	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A05B2	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A05B2	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05B3	R2022051	PROBABILITY AND STATISTICS	27	B	3
20B81A05B3	R2022052	DATABASE MANAGEMENT SYSTEMS	30	B	3
20B81A05B3	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	C	3
20B81A05B3	R2022054	JAVA PROGRAMMING	30	B	3
20B81A05B3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
20B81A05B3	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05B3	R2022057	R PROGRAMMING LAB	13	A	2
20B81A05B3	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
20B81A05B3	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05B4	R2022051	PROBABILITY AND STATISTICS	25	B	3
20B81A05B4	R2022052	DATABASE MANAGEMENT SYSTEMS	27	D	3
20B81A05B4	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	D	3
20B81A05B4	R2022054	JAVA PROGRAMMING	28	C	3
20B81A05B4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	B	3
20B81A05B4	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
20B81A05B4	R2022057	R PROGRAMMING LAB	13	A	2
20B81A05B4	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A05B4	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A05B5	R2022051	PROBABILITY AND STATISTICS	29	B	3
20B81A05B5	R2022052	DATABASE MANAGEMENT SYSTEMS	29	A	3
20B81A05B5	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A	3
20B81A05B5	R2022054	JAVA PROGRAMMING	29	A	3
20B81A05B5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	A	3
20B81A05B5	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05B5	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05B5	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A05B5	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05B6	R2022051	PROBABILITY AND STATISTICS	26	C	3
20B81A05B6	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
20B81A05B6	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	C	3
20B81A05B6	R2022054	JAVA PROGRAMMING	26	B	3
20B81A05B6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	E	3
20B81A05B6	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05B6	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05B6	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05B6	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05B7	R2022051	PROBABILITY AND STATISTICS	19	D	3
20B81A05B7	R2022052	DATABASE MANAGEMENT SYSTEMS	18	E	3
20B81A05B7	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	D	3
20B81A05B7	R2022054	JAVA PROGRAMMING	20	D	3
20B81A05B7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
20B81A05B7	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1
20B81A05B7	R2022057	R PROGRAMMING LAB	12	A+	2
20B81A05B7	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A05B7	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05B8	R2022051	PROBABILITY AND STATISTICS	25	C	3
20B81A05B8	R2022052	DATABASE MANAGEMENT SYSTEMS	26	D	3
20B81A05B8	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	C	3
20B81A05B8	R2022054	JAVA PROGRAMMING	28	C	3
20B81A05B8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	B	3
20B81A05B8	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A05B8	R2022057	R PROGRAMMING LAB	12	A	2
20B81A05B8	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
20B81A05B8	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05B9	R2022051	PROBABILITY AND STATISTICS	26	C	3
20B81A05B9	R2022052	DATABASE MANAGEMENT SYSTEMS	25	C	3
20B81A05B9	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	A	3
20B81A05B9	R2022054	JAVA PROGRAMMING	29	A	3
20B81A05B9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
20B81A05B9	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05B9	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A05B9	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A05B9	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05C0	R2022051	PROBABILITY AND STATISTICS	24	C	3
20B81A05C0	R2022052	DATABASE MANAGEMENT SYSTEMS	24	D	3
20B81A05C0	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	D	3
20B81A05C0	R2022054	JAVA PROGRAMMING	27	C	3
20B81A05C0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
20B81A05C0	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A05C0	R2022057	R PROGRAMMING LAB	12	A+	2
20B81A05C0	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A05C0	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05C1	R2022051	PROBABILITY AND STATISTICS	27	C	3
20B81A05C1	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
20B81A05C1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	C	3
20B81A05C1	R2022054	JAVA PROGRAMMING	28	D	3
20B81A05C1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
20B81A05C1	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A05C1	R2022057	R PROGRAMMING LAB	12	A	2
20B81A05C1	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05C1	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05C2	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A05C2	R2022052	DATABASE MANAGEMENT SYSTEMS	26	D	3
20B81A05C2	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	D	3
20B81A05C2	R2022054	JAVA PROGRAMMING	27	D	3
20B81A05C2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	C	3
20B81A05C2	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05C2	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05C2	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
20B81A05C2	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05C3	R2022051	PROBABILITY AND STATISTICS	27	C	3
20B81A05C3	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
20B81A05C3	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	B	3
20B81A05C3	R2022054	JAVA PROGRAMMING	28	B	3
20B81A05C3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A05C3	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1
20B81A05C3	R2022057	R PROGRAMMING LAB	12	A	2
20B81A05C3	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A05C3	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05C4	R2022051	PROBABILITY AND STATISTICS	22	F	0
20B81A05C4	R2022052	DATABASE MANAGEMENT SYSTEMS	25	C	3
20B81A05C4	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	C	3
20B81A05C4	R2022054	JAVA PROGRAMMING	28	C	3
20B81A05C4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
20B81A05C4	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A05C4	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A05C4	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05C4	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05C5	R2022051	PROBABILITY AND STATISTICS	25	C	3
20B81A05C5	R2022052	DATABASE MANAGEMENT SYSTEMS	28	A	3
20B81A05C5	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	B	3
20B81A05C5	R2022054	JAVA PROGRAMMING	27	B	3
20B81A05C5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	F	0
20B81A05C5	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05C5	R2022057	R PROGRAMMING LAB	12	A	2
20B81A05C5	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
20B81A05C5	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05C6	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A05C6	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
20B81A05C6	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A05C6	R2022054	JAVA PROGRAMMING	29	D	3
20B81A05C6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A05C6	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1
20B81A05C6	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05C6	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A05C6	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05C7	R2022051	PROBABILITY AND STATISTICS	26	A+	3
20B81A05C7	R2022052	DATABASE MANAGEMENT SYSTEMS	27	B	3
20B81A05C7	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	B	3
20B81A05C7	R2022054	JAVA PROGRAMMING	28	A	3
20B81A05C7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
20B81A05C7	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05C7	R2022057	R PROGRAMMING LAB	12	A+	2
20B81A05C7	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A05C7	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05C8	R2022051	PROBABILITY AND STATISTICS	23	D	3
20B81A05C8	R2022052	DATABASE MANAGEMENT SYSTEMS	20	D	3
20B81A05C8	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	B	3
20B81A05C8	R2022054	JAVA PROGRAMMING	26	D	3
20B81A05C8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	E	3
20B81A05C8	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1
20B81A05C8	R2022057	R PROGRAMMING LAB	13	A	2
20B81A05C8	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
20B81A05C8	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05C9	R2022051	PROBABILITY AND STATISTICS	27	B	3
20B81A05C9	R2022052	DATABASE MANAGEMENT SYSTEMS	27	B	3
20B81A05C9	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	B	3
20B81A05C9	R2022054	JAVA PROGRAMMING	28	A	3
20B81A05C9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A05C9	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20B81A05C9	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05C9	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A05C9	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05D0	R2022051	PROBABILITY AND STATISTICS	26	F	0
20B81A05D0	R2022052	DATABASE MANAGEMENT SYSTEMS	24	E	3
20B81A05D0	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	F	0
20B81A05D0	R2022054	JAVA PROGRAMMING	27	F	0
20B81A05D0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
20B81A05D0	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A05D0	R2022057	R PROGRAMMING LAB	13	A	2
20B81A05D0	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A05D0	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05D1	R2022051	PROBABILITY AND STATISTICS	29	B	3
20B81A05D1	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3
20B81A05D1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	B	3
20B81A05D1	R2022054	JAVA PROGRAMMING	29	B	3
20B81A05D1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	B	3
20B81A05D1	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A05D1	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05D1	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05D1	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A05D3	R2022051	PROBABILITY AND STATISTICS	29	B	3
20B81A05D3	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
20B81A05D3	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	D	3
20B81A05D3	R2022054	JAVA PROGRAMMING	28	D	3
20B81A05D3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
20B81A05D3	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A05D3	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05D3	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05D3	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05D4	R2022051	PROBABILITY AND STATISTICS	28	B	3
20B81A05D4	R2022052	DATABASE MANAGEMENT SYSTEMS	30	C	3
20B81A05D4	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	B	3
20B81A05D4	R2022054	JAVA PROGRAMMING	27	C	3
20B81A05D4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A05D4	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05D4	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05D4	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05D4	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05D5	R2022051	PROBABILITY AND STATISTICS	25	F	0
20B81A05D5	R2022052	DATABASE MANAGEMENT SYSTEMS	25	D	3
20B81A05D5	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	F	0
20B81A05D5	R2022054	JAVA PROGRAMMING	24	D	3
20B81A05D5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
20B81A05D5	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
20B81A05D5	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05D5	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05D5	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05D6	R2022051	PROBABILITY AND STATISTICS	29	B	3
20B81A05D6	R2022052	DATABASE MANAGEMENT SYSTEMS	28	B	3
20B81A05D6	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3
20B81A05D6	R2022054	JAVA PROGRAMMING	27	A	3
20B81A05D6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A05D6	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20B81A05D6	R2022057	R PROGRAMMING LAB	13	A	2
20B81A05D6	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A05D6	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05D7	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A05D7	R2022052	DATABASE MANAGEMENT SYSTEMS	29	D	3
20B81A05D7	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
20B81A05D7	R2022054	JAVA PROGRAMMING	28	C	3
20B81A05D7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
20B81A05D7	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20B81A05D7	R2022057	R PROGRAMMING LAB	13	A	2
20B81A05D7	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05D7	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05D8	R2022051	PROBABILITY AND STATISTICS	27	D	3
20B81A05D8	R2022052	DATABASE MANAGEMENT SYSTEMS	28	A	3
20B81A05D8	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	D	3
20B81A05D8	R2022054	JAVA PROGRAMMING	28	B	3
20B81A05D8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A05D8	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A05D8	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05D8	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05D8	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05D9	R2022051	PROBABILITY AND STATISTICS	29	D	3
20B81A05D9	R2022052	DATABASE MANAGEMENT SYSTEMS	27	D	3
20B81A05D9	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	D	3
20B81A05D9	R2022054	JAVA PROGRAMMING	29	C	3
20B81A05D9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A05D9	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
20B81A05D9	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05D9	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05D9	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05E0	R2022051	PROBABILITY AND STATISTICS	26	C	3
20B81A05E0	R2022052	DATABASE MANAGEMENT SYSTEMS	25	C	3
20B81A05E0	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	B	3
20B81A05E0	R2022054	JAVA PROGRAMMING	27	B	3
20B81A05E0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
20B81A05E0	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A05E0	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05E0	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05E0	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05E1	R2022051	PROBABILITY AND STATISTICS	30	B	3
20B81A05E1	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
20B81A05E1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	D	3
20B81A05E1	R2022054	JAVA PROGRAMMING	28	C	3
20B81A05E1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	F	0
20B81A05E1	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A	1
20B81A05E1	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05E1	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05E1	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05E2	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A05E2	R2022052	DATABASE MANAGEMENT SYSTEMS	29	A	3
20B81A05E2	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	B	3
20B81A05E2	R2022054	JAVA PROGRAMMING	29	A	3
20B81A05E2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
20B81A05E2	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05E2	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05E2	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05E2	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05E3	R2022051	PROBABILITY AND STATISTICS	30	B	3
20B81A05E3	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
20B81A05E3	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	C	3
20B81A05E3	R2022054	JAVA PROGRAMMING	28	C	3
20B81A05E3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
20B81A05E3	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05E3	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05E3	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05E3	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05E4	R2022051	PROBABILITY AND STATISTICS	29	A+	3
20B81A05E4	R2022052	DATABASE MANAGEMENT SYSTEMS	30	B	3
20B81A05E4	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A05E4	R2022054	JAVA PROGRAMMING	28	B	3
20B81A05E4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A05E4	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05E4	R2022057	R PROGRAMMING LAB	14	A	2
20B81A05E4	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05E4	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05E5	R2022051	PROBABILITY AND STATISTICS	30	A	3
20B81A05E5	R2022052	DATABASE MANAGEMENT SYSTEMS	30	C	3
20B81A05E5	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3
20B81A05E5	R2022054	JAVA PROGRAMMING	28	C	3
20B81A05E5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
20B81A05E5	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20B81A05E5	R2022057	R PROGRAMMING LAB	14	A	2
20B81A05E5	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05E5	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05E6	R2022051	PROBABILITY AND STATISTICS	30	B	3
20B81A05E6	R2022052	DATABASE MANAGEMENT SYSTEMS	29	A	3
20B81A05E6	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3
20B81A05E6	R2022054	JAVA PROGRAMMING	29	C	3
20B81A05E6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
20B81A05E6	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05E6	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05E6	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05E6	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05E7	R2022051	PROBABILITY AND STATISTICS	28	B	3
20B81A05E7	R2022052	DATABASE MANAGEMENT SYSTEMS	30	C	3
20B81A05E7	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	D	3
20B81A05E7	R2022054	JAVA PROGRAMMING	29	D	3
20B81A05E7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	A	3
20B81A05E7	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05E7	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05E7	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05E7	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05E8	R2022051	PROBABILITY AND STATISTICS	27	A	3
20B81A05E8	R2022052	DATABASE MANAGEMENT SYSTEMS	30	B	3
20B81A05E8	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3
20B81A05E8	R2022054	JAVA PROGRAMMING	30	A	3
20B81A05E8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
20B81A05E8	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20B81A05E8	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05E8	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05E8	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05E9	R2022051	PROBABILITY AND STATISTICS	28	B	3
20B81A05E9	R2022052	DATABASE MANAGEMENT SYSTEMS	30	C	3
20B81A05E9	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
20B81A05E9	R2022054	JAVA PROGRAMMING	29	D	3
20B81A05E9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
20B81A05E9	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05E9	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05E9	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05E9	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A05F0	R2022051	PROBABILITY AND STATISTICS	28	C	3
20B81A05F0	R2022052	DATABASE MANAGEMENT SYSTEMS	28	D	3
20B81A05F0	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	D	3
20B81A05F0	R2022054	JAVA PROGRAMMING	27	D	3
20B81A05F0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
20B81A05F0	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A05F0	R2022057	R PROGRAMMING LAB	14	A	2
20B81A05F0	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05F0	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05F1	R2022051	PROBABILITY AND STATISTICS	26	C	3
20B81A05F1	R2022052	DATABASE MANAGEMENT SYSTEMS	25	D	3
20B81A05F1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	C	3
20B81A05F1	R2022054	JAVA PROGRAMMING	24	D	3
20B81A05F1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
20B81A05F1	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
20B81A05F1	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05F1	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05F1	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05F2	R2022051	PROBABILITY AND STATISTICS	27	D	3
20B81A05F2	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
20B81A05F2	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
20B81A05F2	R2022054	JAVA PROGRAMMING	28	B	3
20B81A05F2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
20B81A05F2	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05F2	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05F2	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05F2	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05F3	R2022051	PROBABILITY AND STATISTICS	26	C	3
20B81A05F3	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
20B81A05F3	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	C	3
20B81A05F3	R2022054	JAVA PROGRAMMING	29	C	3
20B81A05F3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
20B81A05F3	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
20B81A05F3	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05F3	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05F3	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05F4	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A05F4	R2022052	DATABASE MANAGEMENT SYSTEMS	29	A	3
20B81A05F4	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	B	3
20B81A05F4	R2022054	JAVA PROGRAMMING	29	B	3
20B81A05F4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
20B81A05F4	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20B81A05F4	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A05F4	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05F4	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05F5	R2022051	PROBABILITY AND STATISTICS	28	C	3
20B81A05F5	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
20B81A05F5	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	B	3
20B81A05F5	R2022054	JAVA PROGRAMMING	28	D	3
20B81A05F5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A05F5	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A05F5	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05F5	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05F5	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05F6	R2022051	PROBABILITY AND STATISTICS	24	F	0
20B81A05F6	R2022052	DATABASE MANAGEMENT SYSTEMS	23	E	3
20B81A05F6	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	D	3
20B81A05F6	R2022054	JAVA PROGRAMMING	26	D	3
20B81A05F6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
20B81A05F6	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A05F6	R2022057	R PROGRAMMING LAB	13	A	2
20B81A05F6	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A05F6	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05F7	R2022051	PROBABILITY AND STATISTICS	30	C	3
20B81A05F7	R2022052	DATABASE MANAGEMENT SYSTEMS	27	D	3
20B81A05F7	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	C	3
20B81A05F7	R2022054	JAVA PROGRAMMING	28	C	3
20B81A05F7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
20B81A05F7	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05F7	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A05F7	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A05F7	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05F8	R2022051	PROBABILITY AND STATISTICS	25	D	3
20B81A05F8	R2022052	DATABASE MANAGEMENT SYSTEMS	26	C	3
20B81A05F8	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	D	3
20B81A05F8	R2022054	JAVA PROGRAMMING	26	D	3
20B81A05F8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
20B81A05F8	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05F8	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05F8	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05F8	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05F9	R2022051	PROBABILITY AND STATISTICS	30	B	3
20B81A05F9	R2022052	DATABASE MANAGEMENT SYSTEMS	29	D	3
20B81A05F9	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
20B81A05F9	R2022054	JAVA PROGRAMMING	30	D	3
20B81A05F9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	B	3
20B81A05F9	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05F9	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05F9	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05F9	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05G0	R2022051	PROBABILITY AND STATISTICS	22	E	3
20B81A05G0	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
20B81A05G0	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	C	3
20B81A05G0	R2022054	JAVA PROGRAMMING	26	B	3
20B81A05G0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A05G0	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A05G0	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A05G0	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A05G0	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05G1	R2022051	PROBABILITY AND STATISTICS	28	B	3
20B81A05G1	R2022052	DATABASE MANAGEMENT SYSTEMS	29	D	3
20B81A05G1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A05G1	R2022054	JAVA PROGRAMMING	28	C	3
20B81A05G1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
20B81A05G1	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
20B81A05G1	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05G1	R2022058	JAVA PROGRAMMING LAB	14	A	1.5
20B81A05G1	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05G2	R2022051	PROBABILITY AND STATISTICS	22	E	3
20B81A05G2	R2022052	DATABASE MANAGEMENT SYSTEMS	26	B	3
20B81A05G2	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	E	3
20B81A05G2	R2022054	JAVA PROGRAMMING	26	C	3
20B81A05G2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
20B81A05G2	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A05G2	R2022057	R PROGRAMMING LAB	13	A	2
20B81A05G2	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05G2	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05G3	R2022051	PROBABILITY AND STATISTICS	30	B	3
20B81A05G3	R2022052	DATABASE MANAGEMENT SYSTEMS	27	D	3
20B81A05G3	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	D	3
20B81A05G3	R2022054	JAVA PROGRAMMING	30	D	3
20B81A05G3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A05G3	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
20B81A05G3	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05G3	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05G3	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05G4	R2022051	PROBABILITY AND STATISTICS	28	B	3
20B81A05G4	R2022052	DATABASE MANAGEMENT SYSTEMS	25	D	3
20B81A05G4	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	D	3
20B81A05G4	R2022054	JAVA PROGRAMMING	28	D	3
20B81A05G4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A05G4	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05G4	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05G4	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05G4	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05G5	R2022051	PROBABILITY AND STATISTICS	26	D	3
20B81A05G5	R2022052	DATABASE MANAGEMENT SYSTEMS	27	D	3
20B81A05G5	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	D	3
20B81A05G5	R2022054	JAVA PROGRAMMING	26	B	3
20B81A05G5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A05G5	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A05G5	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05G5	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05G5	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05G6	R2022051	PROBABILITY AND STATISTICS	25	F	0
20B81A05G6	R2022052	DATABASE MANAGEMENT SYSTEMS	23	D	3
20B81A05G6	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	F	0
20B81A05G6	R2022054	JAVA PROGRAMMING	26	D	3
20B81A05G6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
20B81A05G6	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A05G6	R2022057	R PROGRAMMING LAB	13	A	2
20B81A05G6	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A05G6	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A05G7	R2022051	PROBABILITY AND STATISTICS	25	F	0
20B81A05G7	R2022052	DATABASE MANAGEMENT SYSTEMS	25	D	3
20B81A05G7	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	C	3
20B81A05G7	R2022054	JAVA PROGRAMMING	26	D	3
20B81A05G7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
20B81A05G7	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A05G7	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A05G7	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A05G7	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05G8	R2022051	PROBABILITY AND STATISTICS	24	D	3
20B81A05G8	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
20B81A05G8	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	B	3
20B81A05G8	R2022054	JAVA PROGRAMMING	28	B	3
20B81A05G8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A05G8	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A05G8	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05G8	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05G8	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05G9	R2022051	PROBABILITY AND STATISTICS	28	B	3
20B81A05G9	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
20B81A05G9	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	C	3
20B81A05G9	R2022054	JAVA PROGRAMMING	28	B	3
20B81A05G9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
20B81A05G9	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A05G9	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A05G9	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A05G9	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05H0	R2022051	PROBABILITY AND STATISTICS	28	C	3
20B81A05H0	R2022052	DATABASE MANAGEMENT SYSTEMS	28	B	3
20B81A05H0	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A	3
20B81A05H0	R2022054	JAVA PROGRAMMING	28	C	3
20B81A05H0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
20B81A05H0	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20B81A05H0	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05H0	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05H0	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05H1	R2022051	PROBABILITY AND STATISTICS	26	F	0
20B81A05H1	R2022052	DATABASE MANAGEMENT SYSTEMS	22	F	0
20B81A05H1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	F	0
20B81A05H1	R2022054	JAVA PROGRAMMING	29	F	0
20B81A05H1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
20B81A05H1	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A05H1	R2022057	R PROGRAMMING LAB	13	A	2
20B81A05H1	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A05H1	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05H2	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A05H2	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3
20B81A05H2	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	A+	3
20B81A05H2	R2022054	JAVA PROGRAMMING	29	A	3
20B81A05H2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	C	3
20B81A05H2	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A05H2	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05H2	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05H2	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05H3	R2022051	PROBABILITY AND STATISTICS	27	D	3
20B81A05H3	R2022052	DATABASE MANAGEMENT SYSTEMS	24	D	3
20B81A05H3	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	F	0
20B81A05H3	R2022054	JAVA PROGRAMMING	28	D	3
20B81A05H3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	B	3
20B81A05H3	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A05H3	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05H3	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05H3	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05H4	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A05H4	R2022052	DATABASE MANAGEMENT SYSTEMS	29	B	3
20B81A05H4	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	B	3
20B81A05H4	R2022054	JAVA PROGRAMMING	28	D	3
20B81A05H4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
20B81A05H4	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05H4	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A05H4	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A05H4	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05H5	R2022051	PROBABILITY AND STATISTICS	27	A	3
20B81A05H5	R2022052	DATABASE MANAGEMENT SYSTEMS	29	D	3
20B81A05H5	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3
20B81A05H5	R2022054	JAVA PROGRAMMING	29	C	3
20B81A05H5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
20B81A05H5	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
20B81A05H5	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05H5	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05H5	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05H6	R2022051	PROBABILITY AND STATISTICS	24	C	3
20B81A05H6	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
20B81A05H6	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	B	3
20B81A05H6	R2022054	JAVA PROGRAMMING	28	A	3
20B81A05H6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
20B81A05H6	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A05H6	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05H6	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05H6	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05H7	R2022051	PROBABILITY AND STATISTICS	28	D	3
20B81A05H7	R2022052	DATABASE MANAGEMENT SYSTEMS	27	D	3
20B81A05H7	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	D	3
20B81A05H7	R2022054	JAVA PROGRAMMING	28	B	3
20B81A05H7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
20B81A05H7	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A05H7	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05H7	R2022058	JAVA PROGRAMMING LAB	14	A	1.5
20B81A05H7	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05H8	R2022051	PROBABILITY AND STATISTICS	29	B	3
20B81A05H8	R2022052	DATABASE MANAGEMENT SYSTEMS	29	A	3
20B81A05H8	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	A	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A05H8	R2022054	JAVA PROGRAMMING	29	B	3
20B81A05H8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
20B81A05H8	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
20B81A05H8	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05H8	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05H8	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05H9	R2022051	PROBABILITY AND STATISTICS	26	A	3
20B81A05H9	R2022052	DATABASE MANAGEMENT SYSTEMS	25	D	3
20B81A05H9	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	D	3
20B81A05H9	R2022054	JAVA PROGRAMMING	27	D	3
20B81A05H9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A05H9	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05H9	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A05H9	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A05H9	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05I0	R2022051	PROBABILITY AND STATISTICS	26	D	3
20B81A05I0	R2022052	DATABASE MANAGEMENT SYSTEMS	25	D	3
20B81A05I0	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	C	3
20B81A05I0	R2022054	JAVA PROGRAMMING	27	B	3
20B81A05I0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
20B81A05I0	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05I0	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A05I0	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A05I0	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05I1	R2022051	PROBABILITY AND STATISTICS	29	C	3
20B81A05I1	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
20B81A05I1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
20B81A05I1	R2022054	JAVA PROGRAMMING	29	C	3
20B81A05I1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A05I1	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20B81A05I1	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05I1	R2022058	JAVA PROGRAMMING LAB	14	A	1.5
20B81A05I1	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05I2	R2022051	PROBABILITY AND STATISTICS	29	A	3
20B81A05I2	R2022052	DATABASE MANAGEMENT SYSTEMS	26	C	3
20B81A05I2	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	B	3
20B81A05I2	R2022054	JAVA PROGRAMMING	28	C	3
20B81A05I2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
20B81A05I2	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05I2	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05I2	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05I2	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05I3	R2022051	PROBABILITY AND STATISTICS	24	C	3
20B81A05I3	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
20B81A05I3	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	D	3
20B81A05I3	R2022054	JAVA PROGRAMMING	27	D	3
20B81A05I3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
20B81A05I3	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
20B81A05I3	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05I3	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05I3	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A05I4	R2022051	PROBABILITY AND STATISTICS	27	B	3
20B81A05I4	R2022052	DATABASE MANAGEMENT SYSTEMS	28	D	3
20B81A05I4	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	D	3
20B81A05I4	R2022054	JAVA PROGRAMMING	28	D	3
20B81A05I4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A05I4	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05I4	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A05I4	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05I4	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05I5	R2022051	PROBABILITY AND STATISTICS	25	D	3
20B81A05I5	R2022052	DATABASE MANAGEMENT SYSTEMS	26	D	3
20B81A05I5	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	E	3
20B81A05I5	R2022054	JAVA PROGRAMMING	28	C	3
20B81A05I5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	F	0
20B81A05I5	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
20B81A05I5	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05I5	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05I5	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05I6	R2022051	PROBABILITY AND STATISTICS	30	C	3
20B81A05I6	R2022052	DATABASE MANAGEMENT SYSTEMS	26	C	3
20B81A05I6	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	C	3
20B81A05I6	R2022054	JAVA PROGRAMMING	28	D	3
20B81A05I6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
20B81A05I6	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05I6	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05I6	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05I6	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05I7	R2022051	PROBABILITY AND STATISTICS	26	C	3
20B81A05I7	R2022052	DATABASE MANAGEMENT SYSTEMS	21	E	3
20B81A05I7	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	D	3
20B81A05I7	R2022054	JAVA PROGRAMMING	26	D	3
20B81A05I7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
20B81A05I7	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20B81A05I7	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05I7	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05I7	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05I8	R2022051	PROBABILITY AND STATISTICS	22	F	0
20B81A05I8	R2022052	DATABASE MANAGEMENT SYSTEMS	23	D	3
20B81A05I8	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	C	3
20B81A05I8	R2022054	JAVA PROGRAMMING	26	C	3
20B81A05I8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A05I8	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A05I8	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05I8	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05I8	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05I9	R2022051	PROBABILITY AND STATISTICS	30	B	3
20B81A05I9	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
20B81A05I9	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A	3
20B81A05I9	R2022054	JAVA PROGRAMMING	29	A+	3
20B81A05I9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	D	3
20B81A05I9	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A05I9	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05I9	R2022058	JAVA PROGRAMMING LAB	14	A	1.5
20B81A05I9	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05J0	R2022051	PROBABILITY AND STATISTICS	29	B	3
20B81A05J0	R2022052	DATABASE MANAGEMENT SYSTEMS	28	B	3
20B81A05J0	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A	3
20B81A05J0	R2022054	JAVA PROGRAMMING	29	C	3
20B81A05J0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
20B81A05J0	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20B81A05J0	R2022057	R PROGRAMMING LAB	14	A+	2
20B81A05J0	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A05J0	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05J1	R2022051	PROBABILITY AND STATISTICS	25	D	3
20B81A05J1	R2022052	DATABASE MANAGEMENT SYSTEMS	25	D	3
20B81A05J1	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	20	F	0
20B81A05J1	R2022054	JAVA PROGRAMMING	25	F	0
20B81A05J1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
20B81A05J1	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05J1	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A05J1	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A05J1	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20B81A05J2	R2022051	PROBABILITY AND STATISTICS	27	D	3
20B81A05J2	R2022052	DATABASE MANAGEMENT SYSTEMS	25	D	3
20B81A05J2	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	C	3
20B81A05J2	R2022054	JAVA PROGRAMMING	27	D	3
20B81A05J2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A05J2	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
20B81A05J2	R2022057	R PROGRAMMING LAB	13	A+	2
20B81A05J2	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A05J2	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A05J3	R2022051	PROBABILITY AND STATISTICS	23	F	0
20B81A05J3	R2022052	DATABASE MANAGEMENT SYSTEMS	23	F	0
20B81A05J3	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	F	0
20B81A05J3	R2022054	JAVA PROGRAMMING	26	F	0
20B81A05J3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	F	0
20B81A05J3	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20B81A05J3	R2022057	R PROGRAMMING LAB	13	A	2
20B81A05J3	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20B81A05J3	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20B81A1201	R2022054	JAVA PROGRAMMING	23	D	3
20B81A1201	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
20B81A1201	R2022121	STATISTICS WITH R	21	D	3
20B81A1201	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	E	3
20B81A1201	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	C	3
20B81A1201	R2022124	UML LAB	15	A+	2
20B81A1201	R2022125	FOSS LAB	13	A	1
20B81A1201	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A1201	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1203	R2022054	JAVA PROGRAMMING	25	E	3
20B81A1203	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	B	3
20B81A1203	R2022121	STATISTICS WITH R	17	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A1203	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	E	3
20B81A1203	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	16	E	3
20B81A1203	R2022124	UML LAB	13	A	2
20B81A1203	R2022125	FOSS LAB	13	A	1
20B81A1203	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A1203	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
20B81A1204	R2022054	JAVA PROGRAMMING	29	B	3
20B81A1204	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A1204	R2022121	STATISTICS WITH R	26	C	3
20B81A1204	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	26	D	3
20B81A1204	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	D	3
20B81A1204	R2022124	UML LAB	15	A+	2
20B81A1204	R2022125	FOSS LAB	14	A+	1
20B81A1204	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A1204	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1205	R2022054	JAVA PROGRAMMING	27	F	0
20B81A1205	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	19	F	0
20B81A1205	R2022121	STATISTICS WITH R	15	E	3
20B81A1205	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	18	F	0
20B81A1205	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	14	F	0
20B81A1205	R2022124	UML LAB	13	A	2
20B81A1205	R2022125	FOSS LAB	14	A+	1
20B81A1205	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A1205	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1206	R2022054	JAVA PROGRAMMING	28	B	3
20B81A1206	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	C	3
20B81A1206	R2022121	STATISTICS WITH R	17	D	3
20B81A1206	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	D	3
20B81A1206	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	14	D	3
20B81A1206	R2022124	UML LAB	14	A+	2
20B81A1206	R2022125	FOSS LAB	13	A	1
20B81A1206	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A1206	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
20B81A1207	R2022054	JAVA PROGRAMMING	25	D	3
20B81A1207	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	C	3
20B81A1207	R2022121	STATISTICS WITH R	25	C	3
20B81A1207	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	25	C	3
20B81A1207	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	D	3
20B81A1207	R2022124	UML LAB	15	A+	2
20B81A1207	R2022125	FOSS LAB	15	A+	1
20B81A1207	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A1207	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1208	R2022054	JAVA PROGRAMMING	25	B	3
20B81A1208	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A1208	R2022121	STATISTICS WITH R	22	F	0
20B81A1208	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	24	D	3
20B81A1208	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	C	3
20B81A1208	R2022124	UML LAB	14	A+	2
20B81A1208	R2022125	FOSS LAB	14	A+	1
20B81A1208	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1208	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A1209	R2022054	JAVA PROGRAMMING	27	D	3
20B81A1209	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
20B81A1209	R2022121	STATISTICS WITH R	23	B	3
20B81A1209	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	28	C	3
20B81A1209	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	C	3
20B81A1209	R2022124	UML LAB	14	A+	2
20B81A1209	R2022125	FOSS LAB	14	A+	1
20B81A1209	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A1209	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
20B81A1210	R2022054	JAVA PROGRAMMING	27	B	3
20B81A1210	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A1210	R2022121	STATISTICS WITH R	24	D	3
20B81A1210	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	28	C	3
20B81A1210	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	25	A	3
20B81A1210	R2022124	UML LAB	14	A+	2
20B81A1210	R2022125	FOSS LAB	14	A+	1
20B81A1210	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1210	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1211	R2022054	JAVA PROGRAMMING	27	D	3
20B81A1211	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A1211	R2022121	STATISTICS WITH R	23	D	3
20B81A1211	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	25	D	3
20B81A1211	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	D	3
20B81A1211	R2022124	UML LAB	13	A	2
20B81A1211	R2022125	FOSS LAB	13	A	1
20B81A1211	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1211	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1212	R2022054	JAVA PROGRAMMING	23	D	3
20B81A1212	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	C	3
20B81A1212	R2022121	STATISTICS WITH R	17	E	3
20B81A1212	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	17	E	3
20B81A1212	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	16	F	0
20B81A1212	R2022124	UML LAB	12	A	2
20B81A1212	R2022125	FOSS LAB	13	A	1
20B81A1212	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A1212	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1213	R2022054	JAVA PROGRAMMING	28	D	3
20B81A1213	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
20B81A1213	R2022121	STATISTICS WITH R	22	D	3
20B81A1213	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	E	3
20B81A1213	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	E	3
20B81A1213	R2022124	UML LAB	13	A	2
20B81A1213	R2022125	FOSS LAB	13	A	1
20B81A1213	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A1213	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1214	R2022054	JAVA PROGRAMMING	26	B	3
20B81A1214	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	C	3
20B81A1214	R2022121	STATISTICS WITH R	24	C	3
20B81A1214	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	25	C	3
20B81A1214	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	B	3
20B81A1214	R2022124	UML LAB	13	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A1214	R2022125	FOSS LAB	13	A	1
20B81A1214	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1214	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1215	R2022054	JAVA PROGRAMMING	26	C	3
20B81A1215	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	B	3
20B81A1215	R2022121	STATISTICS WITH R	24	D	3
20B81A1215	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	D	3
20B81A1215	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	19	D	3
20B81A1215	R2022124	UML LAB	14	A+	2
20B81A1215	R2022125	FOSS LAB	14	A+	1
20B81A1215	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A1215	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
20B81A1216	R2022054	JAVA PROGRAMMING	28	A	3
20B81A1216	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	B	3
20B81A1216	R2022121	STATISTICS WITH R	26	D	3
20B81A1216	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	28	C	3
20B81A1216	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	27	C	3
20B81A1216	R2022124	UML LAB	14	A+	2
20B81A1216	R2022125	FOSS LAB	14	A	1
20B81A1216	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1216	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1217	R2022054	JAVA PROGRAMMING	28	D	3
20B81A1217	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A1217	R2022121	STATISTICS WITH R	25	C	3
20B81A1217	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	24	D	3
20B81A1217	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	F	0
20B81A1217	R2022124	UML LAB	15	A+	2
20B81A1217	R2022125	FOSS LAB	14	A	1
20B81A1217	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A1217	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
20B81A1218	R2022054	JAVA PROGRAMMING	29	B	3
20B81A1218	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A1218	R2022121	STATISTICS WITH R	29	C	3
20B81A1218	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	28	C	3
20B81A1218	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	28	B	3
20B81A1218	R2022124	UML LAB	14	A+	2
20B81A1218	R2022125	FOSS LAB	15	A+	1
20B81A1218	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1218	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1219	R2022054	JAVA PROGRAMMING	24	E	3
20B81A1219	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
20B81A1219	R2022121	STATISTICS WITH R	20	E	3
20B81A1219	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	F	0
20B81A1219	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	F	0
20B81A1219	R2022124	UML LAB	12	A	2
20B81A1219	R2022125	FOSS LAB	14	A	1
20B81A1219	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A1219	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1220	R2022054	JAVA PROGRAMMING	26	C	3
20B81A1220	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	C	3
20B81A1220	R2022121	STATISTICS WITH R	24	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A1220	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	D	3
20B81A1220	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	D	3
20B81A1220	R2022124	UML LAB	13	A	2
20B81A1220	R2022125	FOSS LAB	15	A+	1
20B81A1220	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1220	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1221	R2022054	JAVA PROGRAMMING	27	D	3
20B81A1221	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	E	3
20B81A1221	R2022121	STATISTICS WITH R	27	D	3
20B81A1221	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	F	0
20B81A1221	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	F	0
20B81A1221	R2022124	UML LAB	14	A+	2
20B81A1221	R2022125	FOSS LAB	13	A	1
20B81A1221	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1221	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1222	R2022054	JAVA PROGRAMMING	26	C	3
20B81A1222	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
20B81A1222	R2022121	STATISTICS WITH R	14	F	0
20B81A1222	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	16	E	3
20B81A1222	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	19	F	0
20B81A1222	R2022124	UML LAB	13	A	2
20B81A1222	R2022125	FOSS LAB	13	A	1
20B81A1222	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A1222	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1223	R2022054	JAVA PROGRAMMING	19	E	3
20B81A1223	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	18	D	3
20B81A1223	R2022121	STATISTICS WITH R	15	E	3
20B81A1223	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	16	E	3
20B81A1223	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	15	F	0
20B81A1223	R2022124	UML LAB	12	A	2
20B81A1223	R2022125	FOSS LAB	13	A	1
20B81A1223	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A1223	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1224	R2022054	JAVA PROGRAMMING	27	B	3
20B81A1224	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
20B81A1224	R2022121	STATISTICS WITH R	27	C	3
20B81A1224	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	25	C	3
20B81A1224	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	D	3
20B81A1224	R2022124	UML LAB	14	A+	2
20B81A1224	R2022125	FOSS LAB	15	A+	1
20B81A1224	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A1224	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1225	R2022054	JAVA PROGRAMMING	30	D	3
20B81A1225	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A1225	R2022121	STATISTICS WITH R	27	C	3
20B81A1225	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	25	C	3
20B81A1225	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	C	3
20B81A1225	R2022124	UML LAB	13	A	2
20B81A1225	R2022125	FOSS LAB	14	A+	1
20B81A1225	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1225	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A1226	R2022054	JAVA PROGRAMMING	24	B	3
20B81A1226	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
20B81A1226	R2022121	STATISTICS WITH R	23	F	0
20B81A1226	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	E	3
20B81A1226	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	F	0
20B81A1226	R2022124	UML LAB	13	A	2
20B81A1226	R2022125	FOSS LAB	13	A	1
20B81A1226	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1226	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1227	R2022054	JAVA PROGRAMMING	28	B	3
20B81A1227	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	B	3
20B81A1227	R2022121	STATISTICS WITH R	23	C	3
20B81A1227	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	26	C	3
20B81A1227	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	25	D	3
20B81A1227	R2022124	UML LAB	12	A	2
20B81A1227	R2022125	FOSS LAB	13	A	1
20B81A1227	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1227	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1228	R2022054	JAVA PROGRAMMING	21	F	0
20B81A1228	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
20B81A1228	R2022121	STATISTICS WITH R	16	F	0
20B81A1228	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	F	0
20B81A1228	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	18	F	0
20B81A1228	R2022124	UML LAB	13	A	2
20B81A1228	R2022125	FOSS LAB	13	A+	1
20B81A1228	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A1228	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1229	R2022054	JAVA PROGRAMMING	27	D	3
20B81A1229	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
20B81A1229	R2022121	STATISTICS WITH R	25	C	3
20B81A1229	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	26	D	3
20B81A1229	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	D	3
20B81A1229	R2022124	UML LAB	14	A+	2
20B81A1229	R2022125	FOSS LAB	14	A	1
20B81A1229	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1229	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1230	R2022054	JAVA PROGRAMMING	21	F	0
20B81A1230	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	20	F	0
20B81A1230	R2022121	STATISTICS WITH R	12	F	0
20B81A1230	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	F	0
20B81A1230	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	11	F	0
20B81A1230	R2022124	UML LAB	11	B	2
20B81A1230	R2022125	FOSS LAB	13	A	1
20B81A1230	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A1230	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1231	R2022054	JAVA PROGRAMMING	28	B	3
20B81A1231	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	B	3
20B81A1231	R2022121	STATISTICS WITH R	24	C	3
20B81A1231	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	24	C	3
20B81A1231	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	C	3
20B81A1231	R2022124	UML LAB	14	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A1231	R2022125	FOSS LAB	15	A+	1
20B81A1231	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1231	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1232	R2022054	JAVA PROGRAMMING	30	A	3
20B81A1232	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
20B81A1232	R2022121	STATISTICS WITH R	30	C	3
20B81A1232	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	26	D	3
20B81A1232	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	C	3
20B81A1232	R2022124	UML LAB	14	A+	2
20B81A1232	R2022125	FOSS LAB	15	A+	1
20B81A1232	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1232	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1233	R2022054	JAVA PROGRAMMING	15	E	3
20B81A1233	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	20	F	0
20B81A1233	R2022121	STATISTICS WITH R	17	E	3
20B81A1233	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	16	E	3
20B81A1233	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	14	F	0
20B81A1233	R2022124	UML LAB	12	A	2
20B81A1233	R2022125	FOSS LAB	13	A	1
20B81A1233	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A1233	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
20B81A1234	R2022054	JAVA PROGRAMMING	24	D	3
20B81A1234	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
20B81A1234	R2022121	STATISTICS WITH R	17	F	0
20B81A1234	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	F	0
20B81A1234	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	F	0
20B81A1234	R2022124	UML LAB	12	A	2
20B81A1234	R2022125	FOSS LAB	12	B	1
20B81A1234	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A1234	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1235	R2022054	JAVA PROGRAMMING	30	A	3
20B81A1235	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	A	3
20B81A1235	R2022121	STATISTICS WITH R	29	B	3
20B81A1235	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	29	B	3
20B81A1235	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	C	3
20B81A1235	R2022124	UML LAB	14	A+	2
20B81A1235	R2022125	FOSS LAB	15	A+	1
20B81A1235	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A1235	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1236	R2022054	JAVA PROGRAMMING	29	A	3
20B81A1236	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A1236	R2022121	STATISTICS WITH R	28	B	3
20B81A1236	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	25	D	3
20B81A1236	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	C	3
20B81A1236	R2022124	UML LAB	14	A+	2
20B81A1236	R2022125	FOSS LAB	15	A+	1
20B81A1236	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A1236	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1237	R2022054	JAVA PROGRAMMING	19	F	0
20B81A1237	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	19	E	3
20B81A1237	R2022121	STATISTICS WITH R	15	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A1237	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	E	3
20B81A1237	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	14	F	0
20B81A1237	R2022124	UML LAB	12	A	2
20B81A1237	R2022125	FOSS LAB	13	A	1
20B81A1237	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A1237	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1239	R2022054	JAVA PROGRAMMING	27	A	3
20B81A1239	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
20B81A1239	R2022121	STATISTICS WITH R	23	D	3
20B81A1239	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	D	3
20B81A1239	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	B	3
20B81A1239	R2022124	UML LAB	13	A	2
20B81A1239	R2022125	FOSS LAB	13	A	1
20B81A1239	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A1239	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1240	R2022054	JAVA PROGRAMMING	23	F	0
20B81A1240	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	E	3
20B81A1240	R2022121	STATISTICS WITH R	19	E	3
20B81A1240	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	F	0
20B81A1240	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	17	F	0
20B81A1240	R2022124	UML LAB	12	A	2
20B81A1240	R2022125	FOSS LAB	13	A	1
20B81A1240	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1240	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1241	R2022054	JAVA PROGRAMMING	23	C	3
20B81A1241	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
20B81A1241	R2022121	STATISTICS WITH R	18	E	3
20B81A1241	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	E	3
20B81A1241	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	D	3
20B81A1241	R2022124	UML LAB	11	B	2
20B81A1241	R2022125	FOSS LAB	14	A+	1
20B81A1241	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A1241	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1242	R2022054	JAVA PROGRAMMING	27	D	3
20B81A1242	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
20B81A1242	R2022121	STATISTICS WITH R	23	D	3
20B81A1242	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	24	D	3
20B81A1242	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	C	3
20B81A1242	R2022124	UML LAB	14	A+	2
20B81A1242	R2022125	FOSS LAB	14	A+	1
20B81A1242	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1242	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1243	R2022054	JAVA PROGRAMMING	30	A	3
20B81A1243	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
20B81A1243	R2022121	STATISTICS WITH R	29	C	3
20B81A1243	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	24	D	3
20B81A1243	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	30	B	3
20B81A1243	R2022124	UML LAB	15	A+	2
20B81A1243	R2022125	FOSS LAB	15	A+	1
20B81A1243	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1243	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A1244	R2022054	JAVA PROGRAMMING	19	C	3
20B81A1244	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	B	3
20B81A1244	R2022121	STATISTICS WITH R	23	D	3
20B81A1244	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	D	3
20B81A1244	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	D	3
20B81A1244	R2022124	UML LAB	13	A	2
20B81A1244	R2022125	FOSS LAB	13	A	1
20B81A1244	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1244	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1245	R2022054	JAVA PROGRAMMING	30	A	3
20B81A1245	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	30	B	3
20B81A1245	R2022121	STATISTICS WITH R	29	B	3
20B81A1245	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	29	B	3
20B81A1245	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	30	B	3
20B81A1245	R2022124	UML LAB	15	A+	2
20B81A1245	R2022125	FOSS LAB	15	A+	1
20B81A1245	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A1245	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1246	R2022054	JAVA PROGRAMMING	20	E	3
20B81A1246	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	16	F	0
20B81A1246	R2022121	STATISTICS WITH R	13	E	3
20B81A1246	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	E	3
20B81A1246	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	15	F	0
20B81A1246	R2022124	UML LAB	12	A	2
20B81A1246	R2022125	FOSS LAB	13	A	1
20B81A1246	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A1246	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1247	R2022054	JAVA PROGRAMMING	26	A	3
20B81A1247	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A1247	R2022121	STATISTICS WITH R	20	D	3
20B81A1247	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	D	3
20B81A1247	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	B	3
20B81A1247	R2022124	UML LAB	14	A+	2
20B81A1247	R2022125	FOSS LAB	13	A	1
20B81A1247	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1247	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1248	R2022054	JAVA PROGRAMMING	25	E	3
20B81A1248	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
20B81A1248	R2022121	STATISTICS WITH R	19	E	3
20B81A1248	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	F	0
20B81A1248	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	17	F	0
20B81A1248	R2022124	UML LAB	12	A	2
20B81A1248	R2022125	FOSS LAB	14	A+	1
20B81A1248	R2022126	JAVA PROGRAMMING LAB	12	A+	1.5
20B81A1248	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1249	R2022054	JAVA PROGRAMMING	28	A	3
20B81A1249	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	B	3
20B81A1249	R2022121	STATISTICS WITH R	28	A	3
20B81A1249	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	29	B	3
20B81A1249	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	28	B	3
20B81A1249	R2022124	UML LAB	15	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A1249	R2022125	FOSS LAB	15	A+	1
20B81A1249	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A1249	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1250	R2022054	JAVA PROGRAMMING	28	D	3
20B81A1250	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A1250	R2022121	STATISTICS WITH R	26	C	3
20B81A1250	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	D	3
20B81A1250	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	27	C	3
20B81A1250	R2022124	UML LAB	14	A+	2
20B81A1250	R2022125	FOSS LAB	14	A+	1
20B81A1250	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1250	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1251	R2022054	JAVA PROGRAMMING	21	B	3
20B81A1251	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	D	3
20B81A1251	R2022121	STATISTICS WITH R	15	E	3
20B81A1251	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	16	E	3
20B81A1251	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	16	C	3
20B81A1251	R2022124	UML LAB	12	A	2
20B81A1251	R2022125	FOSS LAB	13	A	1
20B81A1251	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A1251	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1252	R2022054	JAVA PROGRAMMING	25	C	3
20B81A1252	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A1252	R2022121	STATISTICS WITH R	22	D	3
20B81A1252	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	E	3
20B81A1252	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	D	3
20B81A1252	R2022124	UML LAB	15	A+	2
20B81A1252	R2022125	FOSS LAB	13	A	1
20B81A1252	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1252	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1253	R2022054	JAVA PROGRAMMING	22	C	3
20B81A1253	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	16	D	3
20B81A1253	R2022121	STATISTICS WITH R	22	D	3
20B81A1253	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	D	3
20B81A1253	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	C	3
20B81A1253	R2022124	UML LAB	14	A+	2
20B81A1253	R2022125	FOSS LAB	13	A+	1
20B81A1253	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A1253	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1254	R2022054	JAVA PROGRAMMING	24	D	3
20B81A1254	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	D	3
20B81A1254	R2022121	STATISTICS WITH R	25	C	3
20B81A1254	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	24	D	3
20B81A1254	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	C	3
20B81A1254	R2022124	UML LAB	13	A	2
20B81A1254	R2022125	FOSS LAB	15	A+	1
20B81A1254	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1254	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1255	R2022054	JAVA PROGRAMMING	29	A	3
20B81A1255	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	C	3
20B81A1255	R2022121	STATISTICS WITH R	26	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A1255	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	29	C	3
20B81A1255	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	B	3
20B81A1255	R2022124	UML LAB	15	A+	2
20B81A1255	R2022125	FOSS LAB	15	A+	1
20B81A1255	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A1255	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
20B81A1256	R2022054	JAVA PROGRAMMING	27	D	3
20B81A1256	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
20B81A1256	R2022121	STATISTICS WITH R	20	E	3
20B81A1256	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	16	E	3
20B81A1256	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	E	3
20B81A1256	R2022124	UML LAB	14	A+	2
20B81A1256	R2022125	FOSS LAB	13	A	1
20B81A1256	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A1256	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
20B81A1257	R2022054	JAVA PROGRAMMING	25	D	3
20B81A1257	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	C	3
20B81A1257	R2022121	STATISTICS WITH R	25	C	3
20B81A1257	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	D	3
20B81A1257	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	C	3
20B81A1257	R2022124	UML LAB	12	A	2
20B81A1257	R2022125	FOSS LAB	13	A	1
20B81A1257	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1257	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
20B81A1258	R2022054	JAVA PROGRAMMING	28	D	3
20B81A1258	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
20B81A1258	R2022121	STATISTICS WITH R	28	C	3
20B81A1258	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	E	3
20B81A1258	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	25	C	3
20B81A1258	R2022124	UML LAB	15	A+	2
20B81A1258	R2022125	FOSS LAB	15	A+	1
20B81A1258	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1258	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1259	R2022054	JAVA PROGRAMMING	30	A	3
20B81A1259	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A1259	R2022121	STATISTICS WITH R	29	B	3
20B81A1259	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	24	D	3
20B81A1259	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	B	3
20B81A1259	R2022124	UML LAB	15	A+	2
20B81A1259	R2022125	FOSS LAB	13	A	1
20B81A1259	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1259	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1260	R2022054	JAVA PROGRAMMING	21	F	0
20B81A1260	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	D	3
20B81A1260	R2022121	STATISTICS WITH R	20	E	3
20B81A1260	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	14	E	3
20B81A1260	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	15	E	3
20B81A1260	R2022124	UML LAB	11	B	2
20B81A1260	R2022125	FOSS LAB	13	A	1
20B81A1260	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A1260	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A1261	R2022054	JAVA PROGRAMMING	30	A	3
20B81A1261	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A1261	R2022121	STATISTICS WITH R	30	B	3
20B81A1261	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	30	C	3
20B81A1261	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	28	C	3
20B81A1261	R2022124	UML LAB	15	A+	2
20B81A1261	R2022125	FOSS LAB	14	A	1
20B81A1261	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1261	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1262	R2022054	JAVA PROGRAMMING	26	D	3
20B81A1262	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
20B81A1262	R2022121	STATISTICS WITH R	26	D	3
20B81A1262	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	F	0
20B81A1262	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	19	E	3
20B81A1262	R2022124	UML LAB	14	A+	2
20B81A1262	R2022125	FOSS LAB	14	A+	1
20B81A1262	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A1262	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1263	R2022054	JAVA PROGRAMMING	24	B	3
20B81A1263	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A1263	R2022121	STATISTICS WITH R	20	C	3
20B81A1263	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	D	3
20B81A1263	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	16	C	3
20B81A1263	R2022124	UML LAB	12	A	2
20B81A1263	R2022125	FOSS LAB	13	A	1
20B81A1263	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A1263	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1264	R2022054	JAVA PROGRAMMING	26	F	0
20B81A1264	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	C	3
20B81A1264	R2022121	STATISTICS WITH R	25	C	3
20B81A1264	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	18	D	3
20B81A1264	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	D	3
20B81A1264	R2022124	UML LAB	14	A+	2
20B81A1264	R2022125	FOSS LAB	13	A+	1
20B81A1264	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A1264	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1265	R2022054	JAVA PROGRAMMING	26	B	3
20B81A1265	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	C	3
20B81A1265	R2022121	STATISTICS WITH R	23	C	3
20B81A1265	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	D	3
20B81A1265	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	C	3
20B81A1265	R2022124	UML LAB	14	A+	2
20B81A1265	R2022125	FOSS LAB	14	A+	1
20B81A1265	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1265	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1266	R2022054	JAVA PROGRAMMING	23	E	3
20B81A1266	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
20B81A1266	R2022121	STATISTICS WITH R	21	D	3
20B81A1266	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	D	3
20B81A1266	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	D	3
20B81A1266	R2022124	UML LAB	14	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A1266	R2022125	FOSS LAB	15	A+	1
20B81A1266	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1266	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1267	R2022054	JAVA PROGRAMMING	11	ABSENT	0
20B81A1267	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	7	ABSENT	0
20B81A1267	R2022121	STATISTICS WITH R	8	ABSENT	0
20B81A1267	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	8	ABSENT	0
20B81A1267	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	2	ABSENT	0
20B81A1267	R2022124	UML LAB	0	ABSENT	0
20B81A1267	R2022125	FOSS LAB	0	ABSENT	0
20B81A1267	R2022126	JAVA PROGRAMMING LAB	0	ABSENT	0
20B81A1267	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	ABSENT	0
20B81A1268	R2022054	JAVA PROGRAMMING	17	F	0
20B81A1268	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	D	3
20B81A1268	R2022121	STATISTICS WITH R	18	F	0
20B81A1268	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	18	F	0
20B81A1268	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	11	F	0
20B81A1268	R2022124	UML LAB	14	A+	2
20B81A1268	R2022125	FOSS LAB	12	A	1
20B81A1268	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1268	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1269	R2022054	JAVA PROGRAMMING	25	B	3
20B81A1269	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	D	3
20B81A1269	R2022121	STATISTICS WITH R	24	C	3
20B81A1269	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	D	3
20B81A1269	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	D	3
20B81A1269	R2022124	UML LAB	14	A+	2
20B81A1269	R2022125	FOSS LAB	13	A	1
20B81A1269	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A1269	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1270	R2022054	JAVA PROGRAMMING	28	D	3
20B81A1270	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	F	0
20B81A1270	R2022121	STATISTICS WITH R	27	C	3
20B81A1270	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	25	D	3
20B81A1270	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	D	3
20B81A1270	R2022124	UML LAB	14	A+	2
20B81A1270	R2022125	FOSS LAB	13	A	1
20B81A1270	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1270	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1271	R2022054	JAVA PROGRAMMING	16	F	0
20B81A1271	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	16	F	0
20B81A1271	R2022121	STATISTICS WITH R	20	F	0
20B81A1271	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	16	F	0
20B81A1271	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	17	E	3
20B81A1271	R2022124	UML LAB	13	A	2
20B81A1271	R2022125	FOSS LAB	11	B	1
20B81A1271	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A1271	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A	2
20B81A1272	R2022054	JAVA PROGRAMMING	29	B	3
20B81A1272	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	B	3
20B81A1272	R2022121	STATISTICS WITH R	30	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A1272	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	28	C	3
20B81A1272	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	C	3
20B81A1272	R2022124	UML LAB	15	A+	2
20B81A1272	R2022125	FOSS LAB	14	A+	1
20B81A1272	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A1272	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1273	R2022054	JAVA PROGRAMMING	23	D	3
20B81A1273	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	D	3
20B81A1273	R2022121	STATISTICS WITH R	19	E	3
20B81A1273	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	E	3
20B81A1273	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	17	D	3
20B81A1273	R2022124	UML LAB	13	A	2
20B81A1273	R2022125	FOSS LAB	12	A	1
20B81A1273	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A1273	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1274	R2022054	JAVA PROGRAMMING	28	C	3
20B81A1274	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A1274	R2022121	STATISTICS WITH R	28	A	3
20B81A1274	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	29	C	3
20B81A1274	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	28	C	3
20B81A1274	R2022124	UML LAB	15	A+	2
20B81A1274	R2022125	FOSS LAB	14	A	1
20B81A1274	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A1274	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1275	R2022054	JAVA PROGRAMMING	24	F	0
20B81A1275	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	F	0
20B81A1275	R2022121	STATISTICS WITH R	16	F	0
20B81A1275	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	16	F	0
20B81A1275	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	18	F	0
20B81A1275	R2022124	UML LAB	12	A	2
20B81A1275	R2022125	FOSS LAB	12	A	1
20B81A1275	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A1275	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1276	R2022054	JAVA PROGRAMMING	27	D	3
20B81A1276	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A1276	R2022121	STATISTICS WITH R	25	C	3
20B81A1276	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	C	3
20B81A1276	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	D	3
20B81A1276	R2022124	UML LAB	15	A+	2
20B81A1276	R2022125	FOSS LAB	15	A+	1
20B81A1276	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A1276	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1277	R2022054	JAVA PROGRAMMING	16	E	3
20B81A1277	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	13	D	3
20B81A1277	R2022121	STATISTICS WITH R	12	F	0
20B81A1277	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	E	3
20B81A1277	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	14	E	3
20B81A1277	R2022124	UML LAB	12	A	2
20B81A1277	R2022125	FOSS LAB	13	A	1
20B81A1277	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1277	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A1278	R2022054	JAVA PROGRAMMING	29	D	3
20B81A1278	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	C	3
20B81A1278	R2022121	STATISTICS WITH R	22	D	3
20B81A1278	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	D	3
20B81A1278	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	19	D	3
20B81A1278	R2022124	UML LAB	14	A+	2
20B81A1278	R2022125	FOSS LAB	15	A+	1
20B81A1278	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1278	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1279	R2022054	JAVA PROGRAMMING	26	A	3
20B81A1279	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A1279	R2022121	STATISTICS WITH R	23	B	3
20B81A1279	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	25	C	3
20B81A1279	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	19	B	3
20B81A1279	R2022124	UML LAB	15	A+	2
20B81A1279	R2022125	FOSS LAB	14	A+	1
20B81A1279	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A1279	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1280	R2022054	JAVA PROGRAMMING	27	C	3
20B81A1280	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	B	3
20B81A1280	R2022121	STATISTICS WITH R	21	D	3
20B81A1280	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	D	3
20B81A1280	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	19	D	3
20B81A1280	R2022124	UML LAB	14	A+	2
20B81A1280	R2022125	FOSS LAB	13	A+	1
20B81A1280	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1280	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1281	R2022054	JAVA PROGRAMMING	26	D	3
20B81A1281	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	C	3
20B81A1281	R2022121	STATISTICS WITH R	23	D	3
20B81A1281	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	26	C	3
20B81A1281	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	D	3
20B81A1281	R2022124	UML LAB	15	A+	2
20B81A1281	R2022125	FOSS LAB	14	A+	1
20B81A1281	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1281	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1282	R2022054	JAVA PROGRAMMING	28	D	3
20B81A1282	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A1282	R2022121	STATISTICS WITH R	25	C	3
20B81A1282	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	D	3
20B81A1282	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	C	3
20B81A1282	R2022124	UML LAB	14	A+	2
20B81A1282	R2022125	FOSS LAB	15	A+	1
20B81A1282	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A1282	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1283	R2022054	JAVA PROGRAMMING	20	B	3
20B81A1283	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	17	D	3
20B81A1283	R2022121	STATISTICS WITH R	18	E	3
20B81A1283	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	D	3
20B81A1283	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	17	C	3
20B81A1283	R2022124	UML LAB	12	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A1283	R2022125	FOSS LAB	15	A+	1
20B81A1283	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1283	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1284	R2022054	JAVA PROGRAMMING	24	F	0
20B81A1284	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	16	C	3
20B81A1284	R2022121	STATISTICS WITH R	18	E	3
20B81A1284	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	16	E	3
20B81A1284	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	17	D	3
20B81A1284	R2022124	UML LAB	13	A	2
20B81A1284	R2022125	FOSS LAB	13	A	1
20B81A1284	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A1284	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1285	R2022054	JAVA PROGRAMMING	9	F	0
20B81A1285	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	9	F	0
20B81A1285	R2022121	STATISTICS WITH R	9	F	0
20B81A1285	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	5	F	0
20B81A1285	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	9	F	0
20B81A1285	R2022124	UML LAB	10	B	2
20B81A1285	R2022125	FOSS LAB	10	B	1
20B81A1285	R2022126	JAVA PROGRAMMING LAB	7	B	1.5
20B81A1285	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1286	R2022054	JAVA PROGRAMMING	28	D	3
20B81A1286	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
20B81A1286	R2022121	STATISTICS WITH R	28	C	3
20B81A1286	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	26	C	3
20B81A1286	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	D	3
20B81A1286	R2022124	UML LAB	15	A+	2
20B81A1286	R2022125	FOSS LAB	14	A+	1
20B81A1286	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A1286	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1287	R2022054	JAVA PROGRAMMING	28	A	3
20B81A1287	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
20B81A1287	R2022121	STATISTICS WITH R	28	C	3
20B81A1287	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	24	C	3
20B81A1287	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	A	3
20B81A1287	R2022124	UML LAB	15	A+	2
20B81A1287	R2022125	FOSS LAB	14	A+	1
20B81A1287	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1287	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1288	R2022054	JAVA PROGRAMMING	27	D	3
20B81A1288	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A1288	R2022121	STATISTICS WITH R	24	C	3
20B81A1288	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	24	D	3
20B81A1288	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	D	3
20B81A1288	R2022124	UML LAB	14	A+	2
20B81A1288	R2022125	FOSS LAB	14	A+	1
20B81A1288	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1288	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1289	R2022054	JAVA PROGRAMMING	28	B	3
20B81A1289	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A1289	R2022121	STATISTICS WITH R	26	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A1289	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	D	3
20B81A1289	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	D	3
20B81A1289	R2022124	UML LAB	14	A+	2
20B81A1289	R2022125	FOSS LAB	13	A	1
20B81A1289	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A1289	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1290	R2022054	JAVA PROGRAMMING	25	D	3
20B81A1290	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	F	0
20B81A1290	R2022121	STATISTICS WITH R	20	E	3
20B81A1290	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	E	3
20B81A1290	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	17	E	3
20B81A1290	R2022124	UML LAB	13	A	2
20B81A1290	R2022125	FOSS LAB	12	B	1
20B81A1290	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A1290	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1291	R2022054	JAVA PROGRAMMING	27	A+	3
20B81A1291	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
20B81A1291	R2022121	STATISTICS WITH R	21	D	3
20B81A1291	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	D	3
20B81A1291	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	A	3
20B81A1291	R2022124	UML LAB	14	A+	2
20B81A1291	R2022125	FOSS LAB	14	A+	1
20B81A1291	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1291	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1292	R2022054	JAVA PROGRAMMING	24	D	3
20B81A1292	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	20	D	3
20B81A1292	R2022121	STATISTICS WITH R	19	E	3
20B81A1292	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	E	3
20B81A1292	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	13	F	0
20B81A1292	R2022124	UML LAB	12	A	2
20B81A1292	R2022125	FOSS LAB	12	B	1
20B81A1292	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A1292	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1293	R2022054	JAVA PROGRAMMING	28	B	3
20B81A1293	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A1293	R2022121	STATISTICS WITH R	27	C	3
20B81A1293	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	D	3
20B81A1293	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	C	3
20B81A1293	R2022124	UML LAB	15	A+	2
20B81A1293	R2022125	FOSS LAB	13	B	1
20B81A1293	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A1293	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1294	R2022054	JAVA PROGRAMMING	20	E	3
20B81A1294	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	17	F	0
20B81A1294	R2022121	STATISTICS WITH R	11	E	3
20B81A1294	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	16	F	0
20B81A1294	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	19	F	0
20B81A1294	R2022124	UML LAB	13	A	2
20B81A1294	R2022125	FOSS LAB	12	A	1
20B81A1294	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A1294	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A1295	R2022054	JAVA PROGRAMMING	29	A	3
20B81A1295	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A1295	R2022121	STATISTICS WITH R	29	A	3
20B81A1295	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	C	3
20B81A1295	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	25	B	3
20B81A1295	R2022124	UML LAB	14	A+	2
20B81A1295	R2022125	FOSS LAB	14	A+	1
20B81A1295	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1295	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1296	R2022054	JAVA PROGRAMMING	21	E	3
20B81A1296	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	C	3
20B81A1296	R2022121	STATISTICS WITH R	16	E	3
20B81A1296	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	14	E	3
20B81A1296	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	16	E	3
20B81A1296	R2022124	UML LAB	12	A	2
20B81A1296	R2022125	FOSS LAB	12	B	1
20B81A1296	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A1296	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1297	R2022054	JAVA PROGRAMMING	24	B	3
20B81A1297	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	C	3
20B81A1297	R2022121	STATISTICS WITH R	22	C	3
20B81A1297	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	D	3
20B81A1297	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	C	3
20B81A1297	R2022124	UML LAB	14	A+	2
20B81A1297	R2022125	FOSS LAB	13	A	1
20B81A1297	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A1297	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A1298	R2022054	JAVA PROGRAMMING	27	D	3
20B81A1298	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	B	3
20B81A1298	R2022121	STATISTICS WITH R	24	D	3
20B81A1298	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	25	D	3
20B81A1298	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	D	3
20B81A1298	R2022124	UML LAB	14	A+	2
20B81A1298	R2022125	FOSS LAB	14	A+	1
20B81A1298	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1298	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A1299	R2022054	JAVA PROGRAMMING	27	C	3
20B81A1299	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	C	3
20B81A1299	R2022121	STATISTICS WITH R	22	D	3
20B81A1299	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	C	3
20B81A1299	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	C	3
20B81A1299	R2022124	UML LAB	14	A	2
20B81A1299	R2022125	FOSS LAB	12	A	1
20B81A1299	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A1299	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A12A0	R2022054	JAVA PROGRAMMING	20	E	3
20B81A12A0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
20B81A12A0	R2022121	STATISTICS WITH R	14	F	0
20B81A12A0	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	17	F	0
20B81A12A0	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	14	E	3
20B81A12A0	R2022124	UML LAB	12	B	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A12A0	R2022125	FOSS LAB	12	A	1
20B81A12A0	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A12A0	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A12A1	R2022054	JAVA PROGRAMMING	28	C	3
20B81A12A1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
20B81A12A1	R2022121	STATISTICS WITH R	26	C	3
20B81A12A1	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	D	3
20B81A12A1	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	C	3
20B81A12A1	R2022124	UML LAB	13	A	2
20B81A12A1	R2022125	FOSS LAB	14	A+	1
20B81A12A1	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A12A1	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A12A2	R2022054	JAVA PROGRAMMING	29	C	3
20B81A12A2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A12A2	R2022121	STATISTICS WITH R	26	C	3
20B81A12A2	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	25	D	3
20B81A12A2	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	C	3
20B81A12A2	R2022124	UML LAB	14	A+	2
20B81A12A2	R2022125	FOSS LAB	14	A+	1
20B81A12A2	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A12A2	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A12A3	R2022054	JAVA PROGRAMMING	27	C	3
20B81A12A3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
20B81A12A3	R2022121	STATISTICS WITH R	23	C	3
20B81A12A3	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	E	3
20B81A12A3	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	C	3
20B81A12A3	R2022124	UML LAB	14	A+	2
20B81A12A3	R2022125	FOSS LAB	14	A+	1
20B81A12A3	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A12A3	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A12A4	R2022054	JAVA PROGRAMMING	27	C	3
20B81A12A4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A12A4	R2022121	STATISTICS WITH R	28	C	3
20B81A12A4	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	27	C	3
20B81A12A4	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	C	3
20B81A12A4	R2022124	UML LAB	15	A+	2
20B81A12A4	R2022125	FOSS LAB	14	A+	1
20B81A12A4	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A12A4	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A12A5	R2022054	JAVA PROGRAMMING	24	E	3
20B81A12A5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
20B81A12A5	R2022121	STATISTICS WITH R	21	F	0
20B81A12A5	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	E	3
20B81A12A5	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	19	E	3
20B81A12A5	R2022124	UML LAB	12	A	2
20B81A12A5	R2022125	FOSS LAB	12	A	1
20B81A12A5	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A12A5	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A12A6	R2022054	JAVA PROGRAMMING	25	F	0
20B81A12A6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	C	3
20B81A12A6	R2022121	STATISTICS WITH R	23	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A12A6	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	E	3
20B81A12A6	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	F	0
20B81A12A6	R2022124	UML LAB	13	A	2
20B81A12A6	R2022125	FOSS LAB	12	A	1
20B81A12A6	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A12A6	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A12A7	R2022054	JAVA PROGRAMMING	21	E	3
20B81A12A7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
20B81A12A7	R2022121	STATISTICS WITH R	20	E	3
20B81A12A7	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	F	0
20B81A12A7	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	F	0
20B81A12A7	R2022124	UML LAB	12	A	2
20B81A12A7	R2022125	FOSS LAB	12	A	1
20B81A12A7	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A12A7	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A12A8	R2022054	JAVA PROGRAMMING	25	D	3
20B81A12A8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
20B81A12A8	R2022121	STATISTICS WITH R	23	D	3
20B81A12A8	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	D	3
20B81A12A8	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	17	E	3
20B81A12A8	R2022124	UML LAB	14	A+	2
20B81A12A8	R2022125	FOSS LAB	12	A	1
20B81A12A8	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A12A8	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A12A9	R2022054	JAVA PROGRAMMING	22	D	3
20B81A12A9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	21	D	3
20B81A12A9	R2022121	STATISTICS WITH R	20	F	0
20B81A12A9	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	E	3
20B81A12A9	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	16	D	3
20B81A12A9	R2022124	UML LAB	12	B	2
20B81A12A9	R2022125	FOSS LAB	12	B	1
20B81A12A9	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A12A9	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A12B0	R2022054	JAVA PROGRAMMING	13	F	0
20B81A12B0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	16	F	0
20B81A12B0	R2022121	STATISTICS WITH R	5	F	0
20B81A12B0	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	F	0
20B81A12B0	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	11	F	0
20B81A12B0	R2022124	UML LAB	11	B	2
20B81A12B0	R2022125	FOSS LAB	12	B	1
20B81A12B0	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
20B81A12B0	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A12B1	R2022054	JAVA PROGRAMMING	21	D	3
20B81A12B1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	12	E	3
20B81A12B1	R2022121	STATISTICS WITH R	16	F	0
20B81A12B1	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	17	F	0
20B81A12B1	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	18	F	0
20B81A12B1	R2022124	UML LAB	12	B	2
20B81A12B1	R2022125	FOSS LAB	12	A	1
20B81A12B1	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A12B1	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A12B2	R2022054	JAVA PROGRAMMING	28	C	3
20B81A12B2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	C	3
20B81A12B2	R2022121	STATISTICS WITH R	28	C	3
20B81A12B2	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	28	C	3
20B81A12B2	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	27	D	3
20B81A12B2	R2022124	UML LAB	14	A	2
20B81A12B2	R2022125	FOSS LAB	13	A+	1
20B81A12B2	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A12B2	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A12B3	R2022054	JAVA PROGRAMMING	27	B	3
20B81A12B3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20B81A12B3	R2022121	STATISTICS WITH R	24	D	3
20B81A12B3	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	24	D	3
20B81A12B3	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	23	B	3
20B81A12B3	R2022124	UML LAB	14	A+	2
20B81A12B3	R2022125	FOSS LAB	14	A+	1
20B81A12B3	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A12B3	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A12B4	R2022054	JAVA PROGRAMMING	21	E	3
20B81A12B4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	F	0
20B81A12B4	R2022121	STATISTICS WITH R	20	D	3
20B81A12B4	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	E	3
20B81A12B4	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	16	E	3
20B81A12B4	R2022124	UML LAB	12	B	2
20B81A12B4	R2022125	FOSS LAB	12	A	1
20B81A12B4	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A12B4	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A12B5	R2022054	JAVA PROGRAMMING	26	A	3
20B81A12B5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
20B81A12B5	R2022121	STATISTICS WITH R	29	C	3
20B81A12B5	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	25	D	3
20B81A12B5	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	C	3
20B81A12B5	R2022124	UML LAB	15	A+	2
20B81A12B5	R2022125	FOSS LAB	14	A+	1
20B81A12B5	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A12B5	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A12B6	R2022054	JAVA PROGRAMMING	27	C	3
20B81A12B6	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	C	3
20B81A12B6	R2022121	STATISTICS WITH R	26	C	3
20B81A12B6	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	24	D	3
20B81A12B6	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	E	3
20B81A12B6	R2022124	UML LAB	14	A+	2
20B81A12B6	R2022125	FOSS LAB	14	A+	1
20B81A12B6	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A12B6	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A12B7	R2022054	JAVA PROGRAMMING	24	C	3
20B81A12B7	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	C	3
20B81A12B7	R2022121	STATISTICS WITH R	17	D	3
20B81A12B7	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	17	E	3
20B81A12B7	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	16	D	3
20B81A12B7	R2022124	UML LAB	13	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A12B7	R2022125	FOSS LAB	14	A+	1
20B81A12B7	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A12B7	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A12B8	R2022054	JAVA PROGRAMMING	26	D	3
20B81A12B8	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
20B81A12B8	R2022121	STATISTICS WITH R	23	D	3
20B81A12B8	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	E	3
20B81A12B8	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	F	0
20B81A12B8	R2022124	UML LAB	14	A+	2
20B81A12B8	R2022125	FOSS LAB	15	A+	1
20B81A12B8	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
20B81A12B8	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A12B9	R2022054	JAVA PROGRAMMING	22	D	3
20B81A12B9	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
20B81A12B9	R2022121	STATISTICS WITH R	22	F	0
20B81A12B9	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	E	3
20B81A12B9	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	16	E	3
20B81A12B9	R2022124	UML LAB	12	A	2
20B81A12B9	R2022125	FOSS LAB	12	A	1
20B81A12B9	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A12B9	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A12C0	R2022054	JAVA PROGRAMMING	27	C	3
20B81A12C0	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
20B81A12C0	R2022121	STATISTICS WITH R	20	D	3
20B81A12C0	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	19	D	3
20B81A12C0	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	19	E	3
20B81A12C0	R2022124	UML LAB	14	A+	2
20B81A12C0	R2022125	FOSS LAB	13	A	1
20B81A12C0	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A12C0	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A12C1	R2022054	JAVA PROGRAMMING	24	D	3
20B81A12C1	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
20B81A12C1	R2022121	STATISTICS WITH R	22	D	3
20B81A12C1	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	D	3
20B81A12C1	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	D	3
20B81A12C1	R2022124	UML LAB	15	A+	2
20B81A12C1	R2022125	FOSS LAB	13	A	1
20B81A12C1	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A12C1	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A12C2	R2022054	JAVA PROGRAMMING	28	C	3
20B81A12C2	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	B	3
20B81A12C2	R2022121	STATISTICS WITH R	28	B	3
20B81A12C2	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	27	D	3
20B81A12C2	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	C	3
20B81A12C2	R2022124	UML LAB	15	A+	2
20B81A12C2	R2022125	FOSS LAB	13	A	1
20B81A12C2	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A12C2	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A12C3	R2022054	JAVA PROGRAMMING	24	D	3
20B81A12C3	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
20B81A12C3	R2022121	STATISTICS WITH R	22	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
20B81A12C3	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	E	3
20B81A12C3	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	18	E	3
20B81A12C3	R2022124	UML LAB	12	A	2
20B81A12C3	R2022125	FOSS LAB	12	A	1
20B81A12C3	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
20B81A12C3	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
20B81A12C4	R2022054	JAVA PROGRAMMING	30	C	3
20B81A12C4	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	A	3
20B81A12C4	R2022121	STATISTICS WITH R	30	C	3
20B81A12C4	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	28	C	3
20B81A12C4	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	28	C	3
20B81A12C4	R2022124	UML LAB	15	A+	2
20B81A12C4	R2022125	FOSS LAB	13	A	1
20B81A12C4	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A12C4	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B81A12C5	R2022054	JAVA PROGRAMMING	30	C	3
20B81A12C5	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
20B81A12C5	R2022121	STATISTICS WITH R	30	D	3
20B81A12C5	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	28	C	3
20B81A12C5	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	28	C	3
20B81A12C5	R2022124	UML LAB	15	A+	2
20B81A12C5	R2022125	FOSS LAB	13	A	1
20B81A12C5	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
20B81A12C5	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
20B85A0104	R1922013	ENGINEERING GEOLOGY	15	F	0
20B85A0104	R1922014	TRANSPORTATION ENGINEERING-II	12	F	0
20B85A0106	R1922011	STRENGTH OF MATERIALS-II	17	F	0
20B85A0202	R1922024	CONTROL SYSTEMS	18	F	0
20B85A0211	R1922024	CONTROL SYSTEMS	18	F	0
20B85A0212	R1922023	DIGITAL ELECTRONICS	21	F	0
20B85A0212	R1922024	CONTROL SYSTEMS	14	F	0
20B85A0212	R1922025	POWER SYSTEMS-I	19	C	3
20B85A0212	R1922026	SIGNALS AND SYSTEMS	18	F	0
20B85A0213	R1922024	CONTROL SYSTEMS	19	D	3
20B85A0218	R1922021	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	21	C	3
20B85A0218	R1922024	CONTROL SYSTEMS	19	D	3
20B85A0220	R1922024	CONTROL SYSTEMS	18	D	3
20B85A0222	R1922026	SIGNALS AND SYSTEMS	24	C	3
20B85A0224	R1922023	DIGITAL ELECTRONICS	19	D	3
20B85A0227	R1922023	DIGITAL ELECTRONICS	20	C	3
20B85A0228	R1922024	CONTROL SYSTEMS	12	F	0
20B85A0228	R1922026	SIGNALS AND SYSTEMS	21	ABSENT	0
20B85A0232	R1922026	SIGNALS AND SYSTEMS	22	C	3
20B85A0233	R1922025	POWER SYSTEMS-I	18	ABSENT	0
20B85A0233	R1922026	SIGNALS AND SYSTEMS	21	F	0
20B85A0234	R1922022	ELECTRICAL MACHINES-II	18	F	0
20B85A0234	R1922025	POWER SYSTEMS-I	18	D	3
20B85A0240	R1922023	DIGITAL ELECTRONICS	20	D	3
20B85A0241	R1922023	DIGITAL ELECTRONICS	21	C	3
20B85A0256	R1922023	DIGITAL ELECTRONICS	21	D	3
20B85A0266	R1922023	DIGITAL ELECTRONICS	21	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20B85A0267	R1922024	CONTROL SYSTEMS	19	D	3
20B85A0269	R1922023	DIGITAL ELECTRONICS	21	F	0
20B85A0271	R1922023	DIGITAL ELECTRONICS	18	D	3
20B85A0273	R1922023	DIGITAL ELECTRONICS	21	C	3
20B85A0273	R1922024	CONTROL SYSTEMS	18	C	3
20B85A0276	R1922023	DIGITAL ELECTRONICS	21	D	3
20B85A0304	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	22	C	3
20B85A0304	R1922036	DESIGN OF MACHINE MEMBERS-I	23	C	3
20B85A0306	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	19	F	0
20B85A0310	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	21	F	0
20B85A0310	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	19	C	3
20B85A0315	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	17	C	3
20B85A0319	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	19	F	0
20B85A0322	R1922034	FLUID MECHANICS & HYDRAULIC MACHINES	18	C	3
20B85A0323	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	20	F	0
20B85A0330	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	16	F	0
20B85A0336	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	19	F	0
20B85A0336	R1922035	METAL CUTTING & MACHINE TOOLS	20	F	0
20B85A0336	R1922036	DESIGN OF MACHINE MEMBERS-I	21	F	0
20B85A0339	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	19	C	3
20B85A0340	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	19	F	0
20B85A0340	R1922036	DESIGN OF MACHINE MEMBERS-I	22	F	0
20B85A0345	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	21	F	0
20B85A0346	R1922031	COMPLEX VARIABLES & STATISTICAL METHODS	21	F	0
20B85A0346	R1922033	APPLIED THERMODYNAMICS	24	B	3
20B85A0346	R1922035	METAL CUTTING & MACHINE TOOLS	23	F	0
20B85A0404	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	20	B	3
20B85A0408	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	21	F	0
20B85A0409	R1922042	LINEAR CONTROL SYSTEMS	18	F	0
20B85A0414	R1922041	ELECTRONIC CIRCUIT ANALYSIS	16	ABSENT	0
20B85A0414	R1922042	LINEAR CONTROL SYSTEMS	16	F	0
20B85A0414	R1922043	ELECTROMAGNETIC WAVES AND TRANSMISSION L	19	F	0
20B85A0414	R1922044	ANALOG COMMUNICATIONS	21	ABSENT	0
20B85A0506	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	21	C	3
20B85A0507	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	22	C	3
20B85A0508	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	B	3
20B85A0511	R1922051	PROBABILITY AND STATISTICS	13	D	3
20B85A0515	R1922054	DATABASE MANAGEMENT SYSTEMS	19	C	4
20B85A0516	R1922055	FORMAL LANGUAGES AND AUTOMATA THEORY	19	C	3
20B85A1203	R1922121	OPERATING SYSTEMS	16	C	3
20HK1A0101	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	D	3
20HK1A0101	R2022012	STRENGTH OF MATERIALS-II	23	E	3
20HK1A0101	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	D	3
20HK1A0101	R2022014	ENVIRONMENTAL ENGINEERING	22	C	3
20HK1A0101	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	D	3
20HK1A0101	R2022016	ENVIRONMENTAL ENGINEERING LAB	14	B	1.5
20HK1A0101	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
20HK1A0101	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	15	B	1.5
20HK1A0101	R2022019	SKILL ORIENTED COURSE*	0	A+	2
20HK1A0102	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	19	F	0
20HK1A0102	R2022012	STRENGTH OF MATERIALS-II	18	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
20HK1A0102	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	11	F	0
20HK1A0102	R2022014	ENVIRONMENTAL ENGINEERING	16	E	3
20HK1A0102	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	F	0
20HK1A0102	R2022016	ENVIRONMENTAL ENGINEERING LAB	11	F	0
20HK1A0102	R2022017	STRENGTH OF MATERIAL LAB	11	C	1.5
20HK1A0102	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	9	F	0
20HK1A0102	R2022019	SKILL ORIENTED COURSE*	0	B	2
20HK1A0103	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	A	3
20HK1A0103	R2022012	STRENGTH OF MATERIALS-II	20	D	3
20HK1A0103	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	22	A+	3
20HK1A0103	R2022014	ENVIRONMENTAL ENGINEERING	22	B	3
20HK1A0103	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	B	3
20HK1A0103	R2022016	ENVIRONMENTAL ENGINEERING LAB	14	A+	1.5
20HK1A0103	R2022017	STRENGTH OF MATERIAL LAB	14	A	1.5
20HK1A0103	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	14	A	1.5
20HK1A0103	R2022019	SKILL ORIENTED COURSE*	0	A+	2
20HK1A0405	R2022041	ELECTRONIC CIRCUIT ANALYSIS	17	E	3
20HK1A0405	R2022042	DIGITAL IC DESIGN	18	E	3
20HK1A0405	R2022043	ANALOG COMMUNICATIONS	18	E	3
20HK1A0405	R2022044	LINEAR CONTROL SYSTEMS	13	E	3
20HK1A0405	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	20	D	3
20HK1A0405	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	C	1.5
20HK1A0405	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20HK1A0405	R2022048	DIGITAL IC DESIGN LAB	9	D	1.5
20HK1A0405	R2022049	SOFT SKILLS	0	A	2
20HK1A0405	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20HK1A0406	R2022041	ELECTRONIC CIRCUIT ANALYSIS	14	F	0
20HK1A0406	R2022042	DIGITAL IC DESIGN	9	F	0
20HK1A0406	R2022043	ANALOG COMMUNICATIONS	12	F	0
20HK1A0406	R2022044	LINEAR CONTROL SYSTEMS	17	F	0
20HK1A0406	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	10	F	0
20HK1A0406	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	C	1.5
20HK1A0406	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20HK1A0406	R2022048	DIGITAL IC DESIGN LAB	9	D	1.5
20HK1A0406	R2022049	SOFT SKILLS	0	A	2
20HK1A0406	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20HK1A0409	R2022041	ELECTRONIC CIRCUIT ANALYSIS	13	F	0
20HK1A0409	R2022042	DIGITAL IC DESIGN	8	F	0
20HK1A0409	R2022043	ANALOG COMMUNICATIONS	15	F	0
20HK1A0409	R2022044	LINEAR CONTROL SYSTEMS	11	F	0
20HK1A0409	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	10	F	0
20HK1A0409	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	C	1.5
20HK1A0409	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20HK1A0409	R2022048	DIGITAL IC DESIGN LAB	9	D	1.5
20HK1A0409	R2022049	SOFT SKILLS	0	A	2
20HK1A0409	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
20HK1A0503	R2022051	PROBABILITY AND STATISTICS	21	E	3
20HK1A0503	R2022052	DATABASE MANAGEMENT SYSTEMS	26	C	3
20HK1A0503	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	D	3
20HK1A0503	R2022054	JAVA PROGRAMMING	24	D	3
20HK1A0503	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20HK1A0503	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20HK1A0503	R2022057	R PROGRAMMING LAB	12	A	2
20HK1A0503	R2022058	JAVA PROGRAMMING LAB	14	A	1.5
20HK1A0503	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20HK1A0504	R2022051	PROBABILITY AND STATISTICS	29	A	3
20HK1A0504	R2022052	DATABASE MANAGEMENT SYSTEMS	30	C	3
20HK1A0504	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	C	3
20HK1A0504	R2022054	JAVA PROGRAMMING	28	F	0
20HK1A0504	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20HK1A0504	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20HK1A0504	R2022057	R PROGRAMMING LAB	14	A+	2
20HK1A0504	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20HK1A0504	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20HK1A0505	R2022051	PROBABILITY AND STATISTICS	28	D	3
20HK1A0505	R2022052	DATABASE MANAGEMENT SYSTEMS	28	B	3
20HK1A0505	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	A	3
20HK1A0505	R2022054	JAVA PROGRAMMING	26	B	3
20HK1A0505	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	B	3
20HK1A0505	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
20HK1A0505	R2022057	R PROGRAMMING LAB	14	A+	2
20HK1A0505	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
20HK1A0505	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20HK1A0510	R2022051	PROBABILITY AND STATISTICS	28	D	3
20HK1A0510	R2022052	DATABASE MANAGEMENT SYSTEMS	27	D	3
20HK1A0510	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	D	3
20HK1A0510	R2022054	JAVA PROGRAMMING	28	D	3
20HK1A0510	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
20HK1A0510	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20HK1A0510	R2022057	R PROGRAMMING LAB	13	A+	2
20HK1A0510	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20HK1A0510	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20HK1A0512	R2022051	PROBABILITY AND STATISTICS	22	C	3
20HK1A0512	R2022052	DATABASE MANAGEMENT SYSTEMS	29	A	3
20HK1A0512	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	B	3
20HK1A0512	R2022054	JAVA PROGRAMMING	29	C	3
20HK1A0512	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	D	3
20HK1A0512	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20HK1A0512	R2022057	R PROGRAMMING LAB	13	A+	2
20HK1A0512	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20HK1A0512	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20HK1A0517	R2022051	PROBABILITY AND STATISTICS	26	D	3
20HK1A0517	R2022052	DATABASE MANAGEMENT SYSTEMS	26	D	3
20HK1A0517	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	D	3
20HK1A0517	R2022054	JAVA PROGRAMMING	28	D	3
20HK1A0517	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20HK1A0517	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
20HK1A0517	R2022057	R PROGRAMMING LAB	14	A+	2
20HK1A0517	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20HK1A0517	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20HK1A0525	R2022051	PROBABILITY AND STATISTICS	23	B	3
20HK1A0525	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
20HK1A0525	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	C	3
20HK1A0525	R2022054	JAVA PROGRAMMING	27	A	3
20HK1A0525	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	B	3
20HK1A0525	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
20HK1A0525	R2022057	R PROGRAMMING LAB	13	A+	2
20HK1A0525	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20HK1A0525	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20HK1A0529	R2022051	PROBABILITY AND STATISTICS	24	D	3
20HK1A0529	R2022052	DATABASE MANAGEMENT SYSTEMS	23	D	3
20HK1A0529	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	D	3
20HK1A0529	R2022054	JAVA PROGRAMMING	25	F	0
20HK1A0529	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
20HK1A0529	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20HK1A0529	R2022057	R PROGRAMMING LAB	13	A+	2
20HK1A0529	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
20HK1A0529	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
20HK1A0533	R2022051	PROBABILITY AND STATISTICS	18	F	0
20HK1A0533	R2022052	DATABASE MANAGEMENT SYSTEMS	16	F	0
20HK1A0533	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	F	0
20HK1A0533	R2022054	JAVA PROGRAMMING	24	D	3
20HK1A0533	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	E	3
20HK1A0533	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
20HK1A0533	R2022057	R PROGRAMMING LAB	13	A	2
20HK1A0533	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
20HK1A0533	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20HK1A0534	R2022051	PROBABILITY AND STATISTICS	30	A	3
20HK1A0534	R2022052	DATABASE MANAGEMENT SYSTEMS	30	C	3
20HK1A0534	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	C	3
20HK1A0534	R2022054	JAVA PROGRAMMING	28	C	3
20HK1A0534	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
20HK1A0534	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
20HK1A0534	R2022057	R PROGRAMMING LAB	14	A+	2
20HK1A0534	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
20HK1A0534	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
20HK5A0206	R1922021	ELECTRICAL MEASUREMENTS & INSTRUMENTATIO	21	C	3
20ME1A0402	R2022041	ELECTRONIC CIRCUIT ANALYSIS	13	F	0
20ME1A0402	R2022042	DIGITAL IC DESIGN	8	F	0
20ME1A0402	R2022043	ANALOG COMMUNICATIONS	14	F	0
20ME1A0402	R2022044	LINEAR CONTROL SYSTEMS	14	F	0
20ME1A0402	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	16	F	0
20ME1A0402	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	8	C	1.5
20ME1A0402	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
20ME1A0402	R2022048	DIGITAL IC DESIGN LAB	9	D	1.5
20ME1A0402	R2022049	SOFT SKILLS	0	B	2
20ME1A0402	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0101	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	A	3
21B85A0101	R2022012	STRENGTH OF MATERIALS-II	25	D	3
21B85A0101	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	22	B	3
21B85A0101	R2022014	ENVIRONMENTAL ENGINEERING	23	D	3
21B85A0101	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	D	3
21B85A0101	R2022016	ENVIRONMENTAL ENGINEERING LAB	14	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0101	R2022017	STRENGTH OF MATERIAL LAB	14	A	1.5
21B85A0101	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	15	A	1.5
21B85A0101	R2022019	SKILL ORIENTED COURSE*	0	A	2
21B85A0102	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	C	3
21B85A0102	R2022012	STRENGTH OF MATERIALS-II	21	E	3
21B85A0102	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	20	B	3
21B85A0102	R2022014	ENVIRONMENTAL ENGINEERING	23	B	3
21B85A0102	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	B	3
21B85A0102	R2022016	ENVIRONMENTAL ENGINEERING LAB	14	A	1.5
21B85A0102	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
21B85A0102	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	12	A	1.5
21B85A0102	R2022019	SKILL ORIENTED COURSE*	0	A+	2
21B85A0103	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	16	E	3
21B85A0103	R2022012	STRENGTH OF MATERIALS-II	18	F	0
21B85A0103	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	15	F	0
21B85A0103	R2022014	ENVIRONMENTAL ENGINEERING	19	D	3
21B85A0103	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	20	F	0
21B85A0103	R2022016	ENVIRONMENTAL ENGINEERING LAB	11	A	1.5
21B85A0103	R2022017	STRENGTH OF MATERIAL LAB	12	A	1.5
21B85A0103	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	12	A	1.5
21B85A0103	R2022019	SKILL ORIENTED COURSE*	0	B	2
21B85A0104	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	B	3
21B85A0104	R2022012	STRENGTH OF MATERIALS-II	21	D	3
21B85A0104	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	21	A	3
21B85A0104	R2022014	ENVIRONMENTAL ENGINEERING	21	C	3
21B85A0104	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	C	3
21B85A0104	R2022016	ENVIRONMENTAL ENGINEERING LAB	10	B	1.5
21B85A0104	R2022017	STRENGTH OF MATERIAL LAB	10	B	1.5
21B85A0104	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	11	A	1.5
21B85A0104	R2022019	SKILL ORIENTED COURSE*	0	A	2
21B85A0105	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	B	3
21B85A0105	R2022012	STRENGTH OF MATERIALS-II	22	C	3
21B85A0105	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	17	D	3
21B85A0105	R2022014	ENVIRONMENTAL ENGINEERING	23	B	3
21B85A0105	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	B	3
21B85A0105	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	B	1.5
21B85A0105	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
21B85A0105	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	14	A+	1.5
21B85A0105	R2022019	SKILL ORIENTED COURSE*	0	B	2
21B85A0106	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	14	F	0
21B85A0106	R2022012	STRENGTH OF MATERIALS-II	18	E	3
21B85A0106	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	18	E	3
21B85A0106	R2022014	ENVIRONMENTAL ENGINEERING	19	D	3
21B85A0106	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	D	3
21B85A0106	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
21B85A0106	R2022017	STRENGTH OF MATERIAL LAB	10	F	0
21B85A0106	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	5	E	1.5
21B85A0106	R2022019	SKILL ORIENTED COURSE*	0	C	2
21B85A0107	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	B	3
21B85A0107	R2022012	STRENGTH OF MATERIALS-II	24	D	3
21B85A0107	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	18	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0107	R2022014	ENVIRONMENTAL ENGINEERING	22	C	3
21B85A0107	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	F	0
21B85A0107	R2022016	ENVIRONMENTAL ENGINEERING LAB	11	B	1.5
21B85A0107	R2022017	STRENGTH OF MATERIAL LAB	12	B	1.5
21B85A0107	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
21B85A0107	R2022019	SKILL ORIENTED COURSE*	0	A	2
21B85A0108	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	C	3
21B85A0108	R2022012	STRENGTH OF MATERIALS-II	27	B	3
21B85A0108	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	22	A	3
21B85A0108	R2022014	ENVIRONMENTAL ENGINEERING	26	C	3
21B85A0108	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	30	B	3
21B85A0108	R2022016	ENVIRONMENTAL ENGINEERING LAB	14	A	1.5
21B85A0108	R2022017	STRENGTH OF MATERIAL LAB	14	A	1.5
21B85A0108	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	15	A	1.5
21B85A0108	R2022019	SKILL ORIENTED COURSE*	0	A+	2
21B85A0109	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	10	F	0
21B85A0109	R2022012	STRENGTH OF MATERIALS-II	9	F	0
21B85A0109	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	12	F	0
21B85A0109	R2022014	ENVIRONMENTAL ENGINEERING	15	E	3
21B85A0109	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	21	E	3
21B85A0109	R2022016	ENVIRONMENTAL ENGINEERING LAB	10	F	0
21B85A0109	R2022017	STRENGTH OF MATERIAL LAB	10	C	1.5
21B85A0109	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	5	E	1.5
21B85A0109	R2022019	SKILL ORIENTED COURSE*	0	E	2
21B85A0110	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	C	3
21B85A0110	R2022012	STRENGTH OF MATERIALS-II	19	E	3
21B85A0110	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	E	3
21B85A0110	R2022014	ENVIRONMENTAL ENGINEERING	20	C	3
21B85A0110	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	21	D	3
21B85A0110	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
21B85A0110	R2022017	STRENGTH OF MATERIAL LAB	13	B	1.5
21B85A0110	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
21B85A0110	R2022019	SKILL ORIENTED COURSE*	0	A+	2
21B85A0111	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	C	3
21B85A0111	R2022012	STRENGTH OF MATERIALS-II	21	E	3
21B85A0111	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	19	F	0
21B85A0111	R2022014	ENVIRONMENTAL ENGINEERING	24	B	3
21B85A0111	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	D	3
21B85A0111	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	A	1.5
21B85A0111	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
21B85A0111	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	15	A+	1.5
21B85A0111	R2022019	SKILL ORIENTED COURSE*	0	A+	2
21B85A0112	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	C	3
21B85A0112	R2022012	STRENGTH OF MATERIALS-II	21	C	3
21B85A0112	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	20	A	3
21B85A0112	R2022014	ENVIRONMENTAL ENGINEERING	24	A	3
21B85A0112	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	A	3
21B85A0112	R2022016	ENVIRONMENTAL ENGINEERING LAB	14	A	1.5
21B85A0112	R2022017	STRENGTH OF MATERIAL LAB	14	A	1.5
21B85A0112	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	15	A+	1.5
21B85A0112	R2022019	SKILL ORIENTED COURSE*	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0113	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	A	3
21B85A0113	R2022012	STRENGTH OF MATERIALS-II	21	D	3
21B85A0113	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	21	B	3
21B85A0113	R2022014	ENVIRONMENTAL ENGINEERING	23	B	3
21B85A0113	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	C	3
21B85A0113	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	A	1.5
21B85A0113	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
21B85A0113	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	15	A+	1.5
21B85A0113	R2022019	SKILL ORIENTED COURSE*	0	A+	2
21B85A0114	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	15	F	0
21B85A0114	R2022012	STRENGTH OF MATERIALS-II	16	F	0
21B85A0114	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	13	E	3
21B85A0114	R2022014	ENVIRONMENTAL ENGINEERING	18	E	3
21B85A0114	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	21	D	3
21B85A0114	R2022016	ENVIRONMENTAL ENGINEERING LAB	10	C	1.5
21B85A0114	R2022017	STRENGTH OF MATERIAL LAB	11	B	1.5
21B85A0114	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	B	1.5
21B85A0114	R2022019	SKILL ORIENTED COURSE*	0	B	2
21B85A0115	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	17	E	3
21B85A0115	R2022012	STRENGTH OF MATERIALS-II	19	E	3
21B85A0115	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	F	0
21B85A0115	R2022014	ENVIRONMENTAL ENGINEERING	17	D	3
21B85A0115	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	F	0
21B85A0115	R2022016	ENVIRONMENTAL ENGINEERING LAB	10	C	1.5
21B85A0115	R2022017	STRENGTH OF MATERIAL LAB	11	B	1.5
21B85A0115	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
21B85A0115	R2022019	SKILL ORIENTED COURSE*	0	A	2
21B85A0116	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	C	3
21B85A0116	R2022012	STRENGTH OF MATERIALS-II	16	D	3
21B85A0116	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	16	D	3
21B85A0116	R2022014	ENVIRONMENTAL ENGINEERING	19	C	3
21B85A0116	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	19	D	3
21B85A0116	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	B	1.5
21B85A0116	R2022017	STRENGTH OF MATERIAL LAB	12	A	1.5
21B85A0116	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	13	A	1.5
21B85A0116	R2022019	SKILL ORIENTED COURSE*	0	A+	2
21B85A0117	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	B	3
21B85A0117	R2022012	STRENGTH OF MATERIALS-II	21	D	3
21B85A0117	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	20	D	3
21B85A0117	R2022014	ENVIRONMENTAL ENGINEERING	21	D	3
21B85A0117	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	21	D	3
21B85A0117	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	A	1.5
21B85A0117	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
21B85A0117	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	14	A	1.5
21B85A0117	R2022019	SKILL ORIENTED COURSE*	0	A	2
21B85A0118	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	C	3
21B85A0118	R2022012	STRENGTH OF MATERIALS-II	20	D	3
21B85A0118	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	20	C	3
21B85A0118	R2022014	ENVIRONMENTAL ENGINEERING	23	B	3
21B85A0118	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	B	3
21B85A0118	R2022016	ENVIRONMENTAL ENGINEERING LAB	13	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0118	R2022017	STRENGTH OF MATERIAL LAB	14	A	1.5
21B85A0118	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	14	A	1.5
21B85A0118	R2022019	SKILL ORIENTED COURSE*	0	A+	2
21B85A0119	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	C	3
21B85A0119	R2022012	STRENGTH OF MATERIALS-II	18	E	3
21B85A0119	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	20	C	3
21B85A0119	R2022014	ENVIRONMENTAL ENGINEERING	21	C	3
21B85A0119	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	C	3
21B85A0119	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
21B85A0119	R2022017	STRENGTH OF MATERIAL LAB	13	A	1.5
21B85A0119	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	14	A+	1.5
21B85A0119	R2022019	SKILL ORIENTED COURSE*	0	A+	2
21B85A0120	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	18	E	3
21B85A0120	R2022012	STRENGTH OF MATERIALS-II	19	E	3
21B85A0120	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	17	C	3
21B85A0120	R2022014	ENVIRONMENTAL ENGINEERING	22	D	3
21B85A0120	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	20	F	0
21B85A0120	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
21B85A0120	R2022017	STRENGTH OF MATERIAL LAB	13	B	1.5
21B85A0120	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	12	A	1.5
21B85A0120	R2022019	SKILL ORIENTED COURSE*	0	E	2
21B85A0121	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	D	3
21B85A0121	R2022012	STRENGTH OF MATERIALS-II	17	E	3
21B85A0121	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	14	E	3
21B85A0121	R2022014	ENVIRONMENTAL ENGINEERING	17	E	3
21B85A0121	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	C	3
21B85A0121	R2022016	ENVIRONMENTAL ENGINEERING LAB	11	B	1.5
21B85A0121	R2022017	STRENGTH OF MATERIAL LAB	10	B	1.5
21B85A0121	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	11	A	1.5
21B85A0121	R2022019	SKILL ORIENTED COURSE*	0	B	2
21B85A0122	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	E	3
21B85A0122	R2022012	STRENGTH OF MATERIALS-II	20	D	3
21B85A0122	R2022013	HYDRAULICS AND HYDRAULIC MACHINERY	20	C	3
21B85A0122	R2022014	ENVIRONMENTAL ENGINEERING	19	B	3
21B85A0122	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	C	3
21B85A0122	R2022016	ENVIRONMENTAL ENGINEERING LAB	12	B	1.5
21B85A0122	R2022017	STRENGTH OF MATERIAL LAB	12	A	1.5
21B85A0122	R2022018	FLUID MECHANICS & HYDRAULICS MACHINERY L	11	A	1.5
21B85A0122	R2022019	SKILL ORIENTED COURSE*	0	B	2
21B85A0201	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	C	3
21B85A0201	R2022021	PYTHON PROGRAMMING	17	E	3
21B85A0201	R2022022	DIGITAL ELECTRONICS	20	D	3
21B85A0201	R2022023	POWER SYSTEM-I	24	D	3
21B85A0201	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	18	D	3
21B85A0201	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
21B85A0201	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B85A0201	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
21B85A0201	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0202	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	D	3
21B85A0202	R2022021	PYTHON PROGRAMMING	20	E	3
21B85A0202	R2022022	DIGITAL ELECTRONICS	23	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0202	R2022023	POWER SYSTEM-I	29	C	3
21B85A0202	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	19	D	3
21B85A0202	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
21B85A0202	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A	1.5
21B85A0202	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B85A0202	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B85A0203	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	D	3
21B85A0203	R2022021	PYTHON PROGRAMMING	19	E	3
21B85A0203	R2022022	DIGITAL ELECTRONICS	18	F	0
21B85A0203	R2022023	POWER SYSTEM-I	21	F	0
21B85A0203	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	15	F	0
21B85A0203	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
21B85A0203	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A	1.5
21B85A0203	R2022027	DIGITAL ELECTRONICS LAB	12	A	1.5
21B85A0203	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0204	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	23	E	3
21B85A0204	R2022021	PYTHON PROGRAMMING	23	F	0
21B85A0204	R2022022	DIGITAL ELECTRONICS	25	F	0
21B85A0204	R2022023	POWER SYSTEM-I	29	D	3
21B85A0204	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	19	F	0
21B85A0204	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
21B85A0204	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B85A0204	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
21B85A0204	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0205	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	D	3
21B85A0205	R2022021	PYTHON PROGRAMMING	19	D	3
21B85A0205	R2022022	DIGITAL ELECTRONICS	24	C	3
21B85A0205	R2022023	POWER SYSTEM-I	30	C	3
21B85A0205	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	E	3
21B85A0205	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
21B85A0205	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A	1.5
21B85A0205	R2022027	DIGITAL ELECTRONICS LAB	12	A	1.5
21B85A0205	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0206	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	18	E	3
21B85A0206	R2022021	PYTHON PROGRAMMING	20	D	3
21B85A0206	R2022022	DIGITAL ELECTRONICS	23	D	3
21B85A0206	R2022023	POWER SYSTEM-I	28	D	3
21B85A0206	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	D	3
21B85A0206	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B85A0206	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B85A0206	R2022027	DIGITAL ELECTRONICS LAB	14	A	1.5
21B85A0206	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B85A0207	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	23	D	3
21B85A0207	R2022021	PYTHON PROGRAMMING	24	D	3
21B85A0207	R2022022	DIGITAL ELECTRONICS	23	E	3
21B85A0207	R2022023	POWER SYSTEM-I	28	C	3
21B85A0207	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	E	3
21B85A0207	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B85A0207	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
21B85A0207	R2022027	DIGITAL ELECTRONICS LAB	14	A	1.5
21B85A0207	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0208	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	23	C	3
21B85A0208	R2022021	PYTHON PROGRAMMING	18	D	3
21B85A0208	R2022022	DIGITAL ELECTRONICS	25	D	3
21B85A0208	R2022023	POWER SYSTEM-I	28	B	3
21B85A0208	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	19	C	3
21B85A0208	R2022025	PYTHON PROGRAMMING LAB	14	A	1.5
21B85A0208	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B85A0208	R2022027	DIGITAL ELECTRONICS LAB	14	A	1.5
21B85A0208	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0209	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	20	D	3
21B85A0209	R2022021	PYTHON PROGRAMMING	25	D	3
21B85A0209	R2022022	DIGITAL ELECTRONICS	25	D	3
21B85A0209	R2022023	POWER SYSTEM-I	30	C	3
21B85A0209	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	E	3
21B85A0209	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
21B85A0209	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B85A0209	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
21B85A0209	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B85A0210	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	D	3
21B85A0210	R2022021	PYTHON PROGRAMMING	20	E	3
21B85A0210	R2022022	DIGITAL ELECTRONICS	26	D	3
21B85A0210	R2022023	POWER SYSTEM-I	30	C	3
21B85A0210	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	D	3
21B85A0210	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
21B85A0210	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B85A0210	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
21B85A0210	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0211	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	D	3
21B85A0211	R2022021	PYTHON PROGRAMMING	24	D	3
21B85A0211	R2022022	DIGITAL ELECTRONICS	24	C	3
21B85A0211	R2022023	POWER SYSTEM-I	29	C	3
21B85A0211	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	17	D	3
21B85A0211	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
21B85A0211	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
21B85A0211	R2022027	DIGITAL ELECTRONICS LAB	12	A	1.5
21B85A0211	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0212	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	20	D	3
21B85A0212	R2022021	PYTHON PROGRAMMING	23	B	3
21B85A0212	R2022022	DIGITAL ELECTRONICS	26	C	3
21B85A0212	R2022023	POWER SYSTEM-I	30	A	3
21B85A0212	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	C	3
21B85A0212	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
21B85A0212	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
21B85A0212	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
21B85A0212	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0213	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	21	D	3
21B85A0213	R2022021	PYTHON PROGRAMMING	20	F	0
21B85A0213	R2022022	DIGITAL ELECTRONICS	23	C	3
21B85A0213	R2022023	POWER SYSTEM-I	26	D	3
21B85A0213	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	19	E	3
21B85A0213	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0213	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B85A0213	R2022027	DIGITAL ELECTRONICS LAB	12	C	1.5
21B85A0213	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0214	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	19	D	3
21B85A0214	R2022021	PYTHON PROGRAMMING	21	C	3
21B85A0214	R2022022	DIGITAL ELECTRONICS	26	C	3
21B85A0214	R2022023	POWER SYSTEM-I	30	B	3
21B85A0214	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	D	3
21B85A0214	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B85A0214	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
21B85A0214	R2022027	DIGITAL ELECTRONICS LAB	12	B	1.5
21B85A0214	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0215	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	16	E	3
21B85A0215	R2022021	PYTHON PROGRAMMING	23	D	3
21B85A0215	R2022022	DIGITAL ELECTRONICS	26	C	3
21B85A0215	R2022023	POWER SYSTEM-I	30	C	3
21B85A0215	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	25	D	3
21B85A0215	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B85A0215	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
21B85A0215	R2022027	DIGITAL ELECTRONICS LAB	14	A	1.5
21B85A0215	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0216	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	F	0
21B85A0216	R2022021	PYTHON PROGRAMMING	21	C	3
21B85A0216	R2022022	DIGITAL ELECTRONICS	28	D	3
21B85A0216	R2022023	POWER SYSTEM-I	28	D	3
21B85A0216	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	19	F	0
21B85A0216	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B85A0216	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B85A0216	R2022027	DIGITAL ELECTRONICS LAB	11	B	1.5
21B85A0216	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0217	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	B	3
21B85A0217	R2022021	PYTHON PROGRAMMING	26	C	3
21B85A0217	R2022022	DIGITAL ELECTRONICS	26	B	3
21B85A0217	R2022023	POWER SYSTEM-I	29	B	3
21B85A0217	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	29	C	3
21B85A0217	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B85A0217	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
21B85A0217	R2022027	DIGITAL ELECTRONICS LAB	12	B	1.5
21B85A0217	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B85A0218	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	19	E	3
21B85A0218	R2022021	PYTHON PROGRAMMING	20	C	3
21B85A0218	R2022022	DIGITAL ELECTRONICS	24	E	3
21B85A0218	R2022023	POWER SYSTEM-I	29	D	3
21B85A0218	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	E	3
21B85A0218	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B85A0218	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
21B85A0218	R2022027	DIGITAL ELECTRONICS LAB	11	B	1.5
21B85A0218	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0219	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	20	F	0
21B85A0219	R2022021	PYTHON PROGRAMMING	18	F	0
21B85A0219	R2022022	DIGITAL ELECTRONICS	25	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0219	R2022023	POWER SYSTEM-I	25	D	3
21B85A0219	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	17	F	0
21B85A0219	R2022025	PYTHON PROGRAMMING LAB	14	A	1.5
21B85A0219	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B85A0219	R2022027	DIGITAL ELECTRONICS LAB	12	A	1.5
21B85A0219	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B85A0220	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	20	E	3
21B85A0220	R2022021	PYTHON PROGRAMMING	19	E	3
21B85A0220	R2022022	DIGITAL ELECTRONICS	18	F	0
21B85A0220	R2022023	POWER SYSTEM-I	19	D	3
21B85A0220	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	13	E	3
21B85A0220	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B85A0220	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B85A0220	R2022027	DIGITAL ELECTRONICS LAB	11	B	1.5
21B85A0220	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0221	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	23	C	3
21B85A0221	R2022021	PYTHON PROGRAMMING	19	F	0
21B85A0221	R2022022	DIGITAL ELECTRONICS	27	C	3
21B85A0221	R2022023	POWER SYSTEM-I	28	D	3
21B85A0221	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	E	3
21B85A0221	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B85A0221	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A+	1.5
21B85A0221	R2022027	DIGITAL ELECTRONICS LAB	12	B	1.5
21B85A0221	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B85A0222	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	16	E	3
21B85A0222	R2022021	PYTHON PROGRAMMING	22	C	3
21B85A0222	R2022022	DIGITAL ELECTRONICS	25	D	3
21B85A0222	R2022023	POWER SYSTEM-I	25	D	3
21B85A0222	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	E	3
21B85A0222	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
21B85A0222	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
21B85A0222	R2022027	DIGITAL ELECTRONICS LAB	11	B	1.5
21B85A0222	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0223	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	15	E	3
21B85A0223	R2022021	PYTHON PROGRAMMING	20	E	3
21B85A0223	R2022022	DIGITAL ELECTRONICS	16	E	3
21B85A0223	R2022023	POWER SYSTEM-I	18	E	3
21B85A0223	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	14	D	3
21B85A0223	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B85A0223	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A	1.5
21B85A0223	R2022027	DIGITAL ELECTRONICS LAB	11	B	1.5
21B85A0223	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0224	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	20	F	0
21B85A0224	R2022021	PYTHON PROGRAMMING	18	F	0
21B85A0224	R2022022	DIGITAL ELECTRONICS	23	F	0
21B85A0224	R2022023	POWER SYSTEM-I	28	D	3
21B85A0224	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	17	F	0
21B85A0224	R2022025	PYTHON PROGRAMMING LAB	12	A	1.5
21B85A0224	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	12	A+	1.5
21B85A0224	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
21B85A0224	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0225	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	A	3
21B85A0225	R2022021	PYTHON PROGRAMMING	24	C	3
21B85A0225	R2022022	DIGITAL ELECTRONICS	30	A	3
21B85A0225	R2022023	POWER SYSTEM-I	29	B	3
21B85A0225	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	C	3
21B85A0225	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B85A0225	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
21B85A0225	R2022027	DIGITAL ELECTRONICS LAB	14	A	1.5
21B85A0225	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B85A0226	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	D	3
21B85A0226	R2022021	PYTHON PROGRAMMING	20	D	3
21B85A0226	R2022022	DIGITAL ELECTRONICS	25	C	3
21B85A0226	R2022023	POWER SYSTEM-I	30	D	3
21B85A0226	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	19	E	3
21B85A0226	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B85A0226	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
21B85A0226	R2022027	DIGITAL ELECTRONICS LAB	14	A	1.5
21B85A0226	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B85A0227	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	27	D	3
21B85A0227	R2022021	PYTHON PROGRAMMING	22	D	3
21B85A0227	R2022022	DIGITAL ELECTRONICS	28	D	3
21B85A0227	R2022023	POWER SYSTEM-I	29	C	3
21B85A0227	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	24	D	3
21B85A0227	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B85A0227	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B85A0227	R2022027	DIGITAL ELECTRONICS LAB	12	A	1.5
21B85A0227	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0228	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	25	F	0
21B85A0228	R2022021	PYTHON PROGRAMMING	25	F	0
21B85A0228	R2022022	DIGITAL ELECTRONICS	26	D	3
21B85A0228	R2022023	POWER SYSTEM-I	28	C	3
21B85A0228	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	24	D	3
21B85A0228	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B85A0228	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A	1.5
21B85A0228	R2022027	DIGITAL ELECTRONICS LAB	11	B	1.5
21B85A0228	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0229	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	B	3
21B85A0229	R2022021	PYTHON PROGRAMMING	27	C	3
21B85A0229	R2022022	DIGITAL ELECTRONICS	29	F	0
21B85A0229	R2022023	POWER SYSTEM-I	29	B	3
21B85A0229	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	28	C	3
21B85A0229	R2022025	PYTHON PROGRAMMING LAB	15	A+	1.5
21B85A0229	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B85A0229	R2022027	DIGITAL ELECTRONICS LAB	12	A+	1.5
21B85A0229	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B85A0230	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	21	D	3
21B85A0230	R2022021	PYTHON PROGRAMMING	25	C	3
21B85A0230	R2022022	DIGITAL ELECTRONICS	28	B	3
21B85A0230	R2022023	POWER SYSTEM-I	30	D	3
21B85A0230	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	25	D	3
21B85A0230	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0230	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A	1.5
21B85A0230	R2022027	DIGITAL ELECTRONICS LAB	11	B	1.5
21B85A0230	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B85A0231	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	D	3
21B85A0231	R2022021	PYTHON PROGRAMMING	26	D	3
21B85A0231	R2022022	DIGITAL ELECTRONICS	27	C	3
21B85A0231	R2022023	POWER SYSTEM-I	30	C	3
21B85A0231	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	22	C	3
21B85A0231	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B85A0231	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B85A0231	R2022027	DIGITAL ELECTRONICS LAB	11	B	1.5
21B85A0231	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B85A0232	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	C	3
21B85A0232	R2022021	PYTHON PROGRAMMING	27	B	3
21B85A0232	R2022022	DIGITAL ELECTRONICS	28	B	3
21B85A0232	R2022023	POWER SYSTEM-I	30	C	3
21B85A0232	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	27	C	3
21B85A0232	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
21B85A0232	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
21B85A0232	R2022027	DIGITAL ELECTRONICS LAB	12	B	1.5
21B85A0232	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B85A0233	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	26	B	3
21B85A0233	R2022021	PYTHON PROGRAMMING	24	C	3
21B85A0233	R2022022	DIGITAL ELECTRONICS	30	F	0
21B85A0233	R2022023	POWER SYSTEM-I	30	B	3
21B85A0233	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	28	C	3
21B85A0233	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
21B85A0233	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A	1.5
21B85A0233	R2022027	DIGITAL ELECTRONICS LAB	11	B	1.5
21B85A0233	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B85A0234	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	22	E	3
21B85A0234	R2022021	PYTHON PROGRAMMING	21	E	3
21B85A0234	R2022022	DIGITAL ELECTRONICS	22	E	3
21B85A0234	R2022023	POWER SYSTEM-I	26	F	0
21B85A0234	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	21	E	3
21B85A0234	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B85A0234	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A	1.5
21B85A0234	R2022027	DIGITAL ELECTRONICS LAB	11	B	1.5
21B85A0234	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0235	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	28	D	3
21B85A0235	R2022021	PYTHON PROGRAMMING	25	C	3
21B85A0235	R2022022	DIGITAL ELECTRONICS	27	D	3
21B85A0235	R2022023	POWER SYSTEM-I	29	C	3
21B85A0235	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	24	C	3
21B85A0235	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B85A0235	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A	1.5
21B85A0235	R2022027	DIGITAL ELECTRONICS LAB	12	A	1.5
21B85A0235	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0236	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	29	C	3
21B85A0236	R2022021	PYTHON PROGRAMMING	30	B	3
21B85A0236	R2022022	DIGITAL ELECTRONICS	29	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0236	R2022023	POWER SYSTEM-I	29	C	3
21B85A0236	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	27	D	3
21B85A0236	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B85A0236	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	15	A+	1.5
21B85A0236	R2022027	DIGITAL ELECTRONICS LAB	12	A	1.5
21B85A0236	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B85A0237	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	21	D	3
21B85A0237	R2022021	PYTHON PROGRAMMING	26	F	0
21B85A0237	R2022022	DIGITAL ELECTRONICS	23	F	0
21B85A0237	R2022023	POWER SYSTEM-I	29	D	3
21B85A0237	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	25	F	0
21B85A0237	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
21B85A0237	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A	1.5
21B85A0237	R2022027	DIGITAL ELECTRONICS LAB	14	A+	1.5
21B85A0237	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B85A0238	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	24	D	3
21B85A0238	R2022021	PYTHON PROGRAMMING	26	B	3
21B85A0238	R2022022	DIGITAL ELECTRONICS	25	C	3
21B85A0238	R2022023	POWER SYSTEM-I	29	C	3
21B85A0238	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	26	D	3
21B85A0238	R2022025	PYTHON PROGRAMMING LAB	13	A+	1.5
21B85A0238	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A+	1.5
21B85A0238	R2022027	DIGITAL ELECTRONICS LAB	13	A	1.5
21B85A0238	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B85A0239	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	16	E	3
21B85A0239	R2022021	PYTHON PROGRAMMING	24	C	3
21B85A0239	R2022022	DIGITAL ELECTRONICS	25	F	0
21B85A0239	R2022023	POWER SYSTEM-I	28	C	3
21B85A0239	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	23	E	3
21B85A0239	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B85A0239	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	14	A	1.5
21B85A0239	R2022027	DIGITAL ELECTRONICS LAB	12	A	1.5
21B85A0239	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A+	2
21B85A0240	R2022015	MANAGERIAL ECONOMICS & FINANCIAL ANALYSI	23	E	3
21B85A0240	R2022021	PYTHON PROGRAMMING	23	C	3
21B85A0240	R2022022	DIGITAL ELECTRONICS	25	D	3
21B85A0240	R2022023	POWER SYSTEM-I	29	D	3
21B85A0240	R2022024	INDUCTION AND SYNCHRONOUS MACHINES	20	E	3
21B85A0240	R2022025	PYTHON PROGRAMMING LAB	14	A+	1.5
21B85A0240	R2022026	INDUCTION AND SYNCHRONOUS MACHINES LAB	13	A	1.5
21B85A0240	R2022027	DIGITAL ELECTRONICS LAB	14	A	1.5
21B85A0240	R2022028	IOT APPLICATIONS OF ELECTRICAL ENGINEERI	0	A	2
21B85A0301	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	C	3
21B85A0301	R2022031	MATERIAL SCIENCE & METALLURGY	24	D	3
21B85A0301	R2022032	DYNAMICS OF MACHINERY	22	F	0
21B85A0301	R2022033	THERMAL ENGINEERING-I	20	C	3
21B85A0301	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	23	B	3
21B85A0301	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
21B85A0301	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
21B85A0301	R2022037	THEORY OF MACHINES LAB	13	A+	1.5
21B85A0301	R2022038	PYTHON PROGRAMMING LAB	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0302	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	F	0
21B85A0302	R2022031	MATERIAL SCIENCE & METALLURGY	15	E	3
21B85A0302	R2022032	DYNAMICS OF MACHINERY	23	F	0
21B85A0302	R2022033	THERMAL ENGINEERING-I	21	E	3
21B85A0302	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	E	3
21B85A0302	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	B	1.5
21B85A0302	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0302	R2022037	THEORY OF MACHINES LAB	13	A	1.5
21B85A0302	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0303	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	B	3
21B85A0303	R2022031	MATERIAL SCIENCE & METALLURGY	26	A	3
21B85A0303	R2022032	DYNAMICS OF MACHINERY	24	B	3
21B85A0303	R2022033	THERMAL ENGINEERING-I	22	C	3
21B85A0303	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	C	3
21B85A0303	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
21B85A0303	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0303	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
21B85A0303	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0304	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	C	3
21B85A0304	R2022031	MATERIAL SCIENCE & METALLURGY	24	C	3
21B85A0304	R2022032	DYNAMICS OF MACHINERY	24	D	3
21B85A0304	R2022033	THERMAL ENGINEERING-I	24	C	3
21B85A0304	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	23	D	3
21B85A0304	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	A+	1.5
21B85A0304	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0304	R2022037	THEORY OF MACHINES LAB	13	A	1.5
21B85A0304	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0305	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	F	0
21B85A0305	R2022031	MATERIAL SCIENCE & METALLURGY	19	E	3
21B85A0305	R2022032	DYNAMICS OF MACHINERY	25	D	3
21B85A0305	R2022033	THERMAL ENGINEERING-I	25	D	3
21B85A0305	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	19	D	3
21B85A0305	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
21B85A0305	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0305	R2022037	THEORY OF MACHINES LAB	13	A	1.5
21B85A0305	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B85A0306	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	28	A+	3
21B85A0306	R2022031	MATERIAL SCIENCE & METALLURGY	23	A	3
21B85A0306	R2022032	DYNAMICS OF MACHINERY	23	B	3
21B85A0306	R2022033	THERMAL ENGINEERING-I	25	B	3
21B85A0306	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	19	B	3
21B85A0306	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
21B85A0306	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0306	R2022037	THEORY OF MACHINES LAB	13	A+	1.5
21B85A0306	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B85A0307	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	20	D	3
21B85A0307	R2022031	MATERIAL SCIENCE & METALLURGY	22	B	3
21B85A0307	R2022032	DYNAMICS OF MACHINERY	20	F	0
21B85A0307	R2022033	THERMAL ENGINEERING-I	22	F	0
21B85A0307	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	F	0
21B85A0307	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0307	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
21B85A0307	R2022037	THEORY OF MACHINES LAB	11	B	1.5
21B85A0307	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0308	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	E	3
21B85A0308	R2022031	MATERIAL SCIENCE & METALLURGY	24	D	3
21B85A0308	R2022032	DYNAMICS OF MACHINERY	20	E	3
21B85A0308	R2022033	THERMAL ENGINEERING-I	21	C	3
21B85A0308	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	E	3
21B85A0308	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
21B85A0308	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0308	R2022037	THEORY OF MACHINES LAB	13	A+	1.5
21B85A0308	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0309	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	28	F	0
21B85A0309	R2022031	MATERIAL SCIENCE & METALLURGY	23	E	3
21B85A0309	R2022032	DYNAMICS OF MACHINERY	20	C	3
21B85A0309	R2022033	THERMAL ENGINEERING-I	23	D	3
21B85A0309	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	D	3
21B85A0309	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	B	1.5
21B85A0309	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0309	R2022037	THEORY OF MACHINES LAB	12	A	1.5
21B85A0309	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0310	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	D	3
21B85A0310	R2022031	MATERIAL SCIENCE & METALLURGY	24	B	3
21B85A0310	R2022032	DYNAMICS OF MACHINERY	24	C	3
21B85A0310	R2022033	THERMAL ENGINEERING-I	26	C	3
21B85A0310	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	25	D	3
21B85A0310	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
21B85A0310	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
21B85A0310	R2022037	THEORY OF MACHINES LAB	13	A	1.5
21B85A0310	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0311	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	D	3
21B85A0311	R2022031	MATERIAL SCIENCE & METALLURGY	23	C	3
21B85A0311	R2022032	DYNAMICS OF MACHINERY	18	E	3
21B85A0311	R2022033	THERMAL ENGINEERING-I	23	F	0
21B85A0311	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	D	3
21B85A0311	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
21B85A0311	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0311	R2022037	THEORY OF MACHINES LAB	13	A+	1.5
21B85A0311	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0312	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	29	F	0
21B85A0312	R2022031	MATERIAL SCIENCE & METALLURGY	21	F	0
21B85A0312	R2022032	DYNAMICS OF MACHINERY	24	F	0
21B85A0312	R2022033	THERMAL ENGINEERING-I	26	F	0
21B85A0312	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	F	0
21B85A0312	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	A	1.5
21B85A0312	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
21B85A0312	R2022037	THEORY OF MACHINES LAB	13	A+	1.5
21B85A0312	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0313	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	F	0
21B85A0313	R2022031	MATERIAL SCIENCE & METALLURGY	20	F	0
21B85A0313	R2022032	DYNAMICS OF MACHINERY	17	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0313	R2022033	THERMAL ENGINEERING-I	25	D	3
21B85A0313	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	16	E	3
21B85A0313	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
21B85A0313	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0313	R2022037	THEORY OF MACHINES LAB	14	A	1.5
21B85A0313	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0314	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	C	3
21B85A0314	R2022031	MATERIAL SCIENCE & METALLURGY	23	C	3
21B85A0314	R2022032	DYNAMICS OF MACHINERY	20	C	3
21B85A0314	R2022033	THERMAL ENGINEERING-I	24	C	3
21B85A0314	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	16	D	3
21B85A0314	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A+	1.5
21B85A0314	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
21B85A0314	R2022037	THEORY OF MACHINES LAB	12	A	1.5
21B85A0314	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0315	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	28	D	3
21B85A0315	R2022031	MATERIAL SCIENCE & METALLURGY	24	D	3
21B85A0315	R2022032	DYNAMICS OF MACHINERY	16	E	3
21B85A0315	R2022033	THERMAL ENGINEERING-I	27	F	0
21B85A0315	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	F	0
21B85A0315	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
21B85A0315	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0315	R2022037	THEORY OF MACHINES LAB	13	A	1.5
21B85A0315	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0316	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	F	0
21B85A0316	R2022031	MATERIAL SCIENCE & METALLURGY	23	C	3
21B85A0316	R2022032	DYNAMICS OF MACHINERY	21	C	3
21B85A0316	R2022033	THERMAL ENGINEERING-I	23	C	3
21B85A0316	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	F	0
21B85A0316	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
21B85A0316	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0316	R2022037	THEORY OF MACHINES LAB	12	A	1.5
21B85A0316	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0317	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	C	3
21B85A0317	R2022031	MATERIAL SCIENCE & METALLURGY	21	E	3
21B85A0317	R2022032	DYNAMICS OF MACHINERY	18	F	0
21B85A0317	R2022033	THERMAL ENGINEERING-I	20	D	3
21B85A0317	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	15	E	3
21B85A0317	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	A	1.5
21B85A0317	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0317	R2022037	THEORY OF MACHINES LAB	13	A	1.5
21B85A0317	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0318	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	F	0
21B85A0318	R2022031	MATERIAL SCIENCE & METALLURGY	23	D	3
21B85A0318	R2022032	DYNAMICS OF MACHINERY	18	D	3
21B85A0318	R2022033	THERMAL ENGINEERING-I	23	E	3
21B85A0318	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	19	E	3
21B85A0318	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	B	1.5
21B85A0318	R2022036	MACHINE DRAWING PRACTICE	10	A	1.5
21B85A0318	R2022037	THEORY OF MACHINES LAB	11	A	1.5
21B85A0318	R2022038	PYTHON PROGRAMMING LAB	0	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0319	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	D	3
21B85A0319	R2022031	MATERIAL SCIENCE & METALLURGY	25	B	3
21B85A0319	R2022032	DYNAMICS OF MACHINERY	18	E	3
21B85A0319	R2022033	THERMAL ENGINEERING-I	24	F	0
21B85A0319	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	F	0
21B85A0319	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
21B85A0319	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0319	R2022037	THEORY OF MACHINES LAB	13	A+	1.5
21B85A0319	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B85A0320	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	A	3
21B85A0320	R2022031	MATERIAL SCIENCE & METALLURGY	25	B	3
21B85A0320	R2022032	DYNAMICS OF MACHINERY	25	E	3
21B85A0320	R2022033	THERMAL ENGINEERING-I	26	C	3
21B85A0320	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	D	3
21B85A0320	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
21B85A0320	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
21B85A0320	R2022037	THEORY OF MACHINES LAB	13	A+	1.5
21B85A0320	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0321	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	F	0
21B85A0321	R2022031	MATERIAL SCIENCE & METALLURGY	19	F	0
21B85A0321	R2022032	DYNAMICS OF MACHINERY	16	D	3
21B85A0321	R2022033	THERMAL ENGINEERING-I	24	D	3
21B85A0321	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	E	3
21B85A0321	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	B	1.5
21B85A0321	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
21B85A0321	R2022037	THEORY OF MACHINES LAB	12	A	1.5
21B85A0321	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0322	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	C	3
21B85A0322	R2022031	MATERIAL SCIENCE & METALLURGY	22	C	3
21B85A0322	R2022032	DYNAMICS OF MACHINERY	21	C	3
21B85A0322	R2022033	THERMAL ENGINEERING-I	20	D	3
21B85A0322	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	D	3
21B85A0322	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
21B85A0322	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0322	R2022037	THEORY OF MACHINES LAB	13	A	1.5
21B85A0322	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0323	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	D	3
21B85A0323	R2022031	MATERIAL SCIENCE & METALLURGY	23	A	3
21B85A0323	R2022032	DYNAMICS OF MACHINERY	18	D	3
21B85A0323	R2022033	THERMAL ENGINEERING-I	27	C	3
21B85A0323	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	D	3
21B85A0323	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5
21B85A0323	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0323	R2022037	THEORY OF MACHINES LAB	12	A	1.5
21B85A0323	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0324	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	14	F	0
21B85A0324	R2022031	MATERIAL SCIENCE & METALLURGY	21	E	3
21B85A0324	R2022032	DYNAMICS OF MACHINERY	19	E	3
21B85A0324	R2022033	THERMAL ENGINEERING-I	23	D	3
21B85A0324	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	F	0
21B85A0324	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0324	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
21B85A0324	R2022037	THEORY OF MACHINES LAB	15	A+	1.5
21B85A0324	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0325	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	25	D	3
21B85A0325	R2022031	MATERIAL SCIENCE & METALLURGY	23	D	3
21B85A0325	R2022032	DYNAMICS OF MACHINERY	19	C	3
21B85A0325	R2022033	THERMAL ENGINEERING-I	22	D	3
21B85A0325	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	19	C	3
21B85A0325	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
21B85A0325	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0325	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
21B85A0325	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0326	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	C	3
21B85A0326	R2022031	MATERIAL SCIENCE & METALLURGY	21	B	3
21B85A0326	R2022032	DYNAMICS OF MACHINERY	22	C	3
21B85A0326	R2022033	THERMAL ENGINEERING-I	22	C	3
21B85A0326	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	20	C	3
21B85A0326	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
21B85A0326	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0326	R2022037	THEORY OF MACHINES LAB	13	A+	1.5
21B85A0326	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0327	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	21	C	3
21B85A0327	R2022031	MATERIAL SCIENCE & METALLURGY	21	A	3
21B85A0327	R2022032	DYNAMICS OF MACHINERY	23	C	3
21B85A0327	R2022033	THERMAL ENGINEERING-I	19	F	0
21B85A0327	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	17	F	0
21B85A0327	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	A	1.5
21B85A0327	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
21B85A0327	R2022037	THEORY OF MACHINES LAB	13	A	1.5
21B85A0327	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0328	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	A	3
21B85A0328	R2022031	MATERIAL SCIENCE & METALLURGY	24	C	3
21B85A0328	R2022032	DYNAMICS OF MACHINERY	24	C	3
21B85A0328	R2022033	THERMAL ENGINEERING-I	25	A	3
21B85A0328	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	D	3
21B85A0328	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
21B85A0328	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0328	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
21B85A0328	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B85A0329	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	D	3
21B85A0329	R2022031	MATERIAL SCIENCE & METALLURGY	24	D	3
21B85A0329	R2022032	DYNAMICS OF MACHINERY	23	C	3
21B85A0329	R2022033	THERMAL ENGINEERING-I	27	B	3
21B85A0329	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	C	3
21B85A0329	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A+	1.5
21B85A0329	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
21B85A0329	R2022037	THEORY OF MACHINES LAB	13	A+	1.5
21B85A0329	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0330	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	F	0
21B85A0330	R2022031	MATERIAL SCIENCE & METALLURGY	26	D	3
21B85A0330	R2022032	DYNAMICS OF MACHINERY	20	F	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0330	R2022033	THERMAL ENGINEERING-I	26	F	0
21B85A0330	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	F	0
21B85A0330	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	B	1.5
21B85A0330	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
21B85A0330	R2022037	THEORY OF MACHINES LAB	13	A	1.5
21B85A0330	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0331	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	A	3
21B85A0331	R2022031	MATERIAL SCIENCE & METALLURGY	25	B	3
21B85A0331	R2022032	DYNAMICS OF MACHINERY	27	C	3
21B85A0331	R2022033	THERMAL ENGINEERING-I	27	C	3
21B85A0331	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	24	F	0
21B85A0331	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	A	1.5
21B85A0331	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
21B85A0331	R2022037	THEORY OF MACHINES LAB	12	A	1.5
21B85A0331	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0332	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	B	3
21B85A0332	R2022031	MATERIAL SCIENCE & METALLURGY	23	C	3
21B85A0332	R2022032	DYNAMICS OF MACHINERY	19	C	3
21B85A0332	R2022033	THERMAL ENGINEERING-I	27	B	3
21B85A0332	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	24	F	0
21B85A0332	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	A	1.5
21B85A0332	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0332	R2022037	THEORY OF MACHINES LAB	13	A+	1.5
21B85A0332	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0333	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	D	3
21B85A0333	R2022031	MATERIAL SCIENCE & METALLURGY	26	C	3
21B85A0333	R2022032	DYNAMICS OF MACHINERY	21	B	3
21B85A0333	R2022033	THERMAL ENGINEERING-I	28	B	3
21B85A0333	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	B	3
21B85A0333	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	14	A+	1.5
21B85A0333	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0333	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
21B85A0333	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0334	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	D	3
21B85A0334	R2022031	MATERIAL SCIENCE & METALLURGY	24	B	3
21B85A0334	R2022032	DYNAMICS OF MACHINERY	19	D	3
21B85A0334	R2022033	THERMAL ENGINEERING-I	26	D	3
21B85A0334	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	19	D	3
21B85A0334	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
21B85A0334	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0334	R2022037	THEORY OF MACHINES LAB	14	A	1.5
21B85A0334	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0335	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	22	C	3
21B85A0335	R2022031	MATERIAL SCIENCE & METALLURGY	21	C	3
21B85A0335	R2022032	DYNAMICS OF MACHINERY	17	E	3
21B85A0335	R2022033	THERMAL ENGINEERING-I	18	E	3
21B85A0335	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	D	3
21B85A0335	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A	1.5
21B85A0335	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0335	R2022037	THEORY OF MACHINES LAB	13	A	1.5
21B85A0335	R2022038	PYTHON PROGRAMMING LAB	0	A	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0336	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	C	3
21B85A0336	R2022031	MATERIAL SCIENCE & METALLURGY	22	C	3
21B85A0336	R2022032	DYNAMICS OF MACHINERY	23	D	3
21B85A0336	R2022033	THERMAL ENGINEERING-I	25	C	3
21B85A0336	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	20	E	3
21B85A0336	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	A	1.5
21B85A0336	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0336	R2022037	THEORY OF MACHINES LAB	15	A+	1.5
21B85A0336	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0337	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	29	D	3
21B85A0337	R2022031	MATERIAL SCIENCE & METALLURGY	25	D	3
21B85A0337	R2022032	DYNAMICS OF MACHINERY	25	B	3
21B85A0337	R2022033	THERMAL ENGINEERING-I	27	B	3
21B85A0337	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	24	B	3
21B85A0337	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A+	1.5
21B85A0337	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
21B85A0337	R2022037	THEORY OF MACHINES LAB	13	A	1.5
21B85A0337	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0338	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	26	C	3
21B85A0338	R2022031	MATERIAL SCIENCE & METALLURGY	21	B	3
21B85A0338	R2022032	DYNAMICS OF MACHINERY	19	C	3
21B85A0338	R2022033	THERMAL ENGINEERING-I	24	D	3
21B85A0338	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	19	E	3
21B85A0338	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	A	1.5
21B85A0338	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0338	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
21B85A0338	R2022038	PYTHON PROGRAMMING LAB	0	A+	2
21B85A0339	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	B	3
21B85A0339	R2022031	MATERIAL SCIENCE & METALLURGY	21	B	3
21B85A0339	R2022032	DYNAMICS OF MACHINERY	22	C	3
21B85A0339	R2022033	THERMAL ENGINEERING-I	26	C	3
21B85A0339	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	D	3
21B85A0339	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	10	A	1.5
21B85A0339	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
21B85A0339	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
21B85A0339	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0340	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	B	3
21B85A0340	R2022031	MATERIAL SCIENCE & METALLURGY	24	B	3
21B85A0340	R2022032	DYNAMICS OF MACHINERY	24	C	3
21B85A0340	R2022033	THERMAL ENGINEERING-I	28	A	3
21B85A0340	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	21	E	3
21B85A0340	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	11	A	1.5
21B85A0340	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
21B85A0340	R2022037	THEORY OF MACHINES LAB	13	A+	1.5
21B85A0340	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0341	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	24	C	3
21B85A0341	R2022031	MATERIAL SCIENCE & METALLURGY	25	C	3
21B85A0341	R2022032	DYNAMICS OF MACHINERY	22	C	3
21B85A0341	R2022033	THERMAL ENGINEERING-I	27	C	3
21B85A0341	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	B	3
21B85A0341	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A	1.5

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0341	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0341	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
21B85A0341	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0342	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	27	C	3
21B85A0342	R2022031	MATERIAL SCIENCE & METALLURGY	21	B	3
21B85A0342	R2022032	DYNAMICS OF MACHINERY	23	B	3
21B85A0342	R2022033	THERMAL ENGINEERING-I	26	D	3
21B85A0342	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	22	D	3
21B85A0342	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	13	A+	1.5
21B85A0342	R2022036	MACHINE DRAWING PRACTICE	13	A+	1.5
21B85A0342	R2022037	THEORY OF MACHINES LAB	14	A+	1.5
21B85A0342	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0344	R2022011	COMPLEX VARIABLES AND STATISTICAL METHOD	23	B	3
21B85A0344	R2022031	MATERIAL SCIENCE & METALLURGY	23	A+	3
21B85A0344	R2022032	DYNAMICS OF MACHINERY	18	D	3
21B85A0344	R2022033	THERMAL ENGINEERING-I	24	D	3
21B85A0344	R2022034	INDUSTRIAL ENGINEERING AND MANAGEMENT	18	B	3
21B85A0344	R2022035	MECHANICS OF SOLIDS AND METALLURGY LAB	12	A+	1.5
21B85A0344	R2022036	MACHINE DRAWING PRACTICE	14	A+	1.5
21B85A0344	R2022037	THEORY OF MACHINES LAB	13	A+	1.5
21B85A0344	R2022038	PYTHON PROGRAMMING LAB	0	A	2
21B85A0401	R2022041	ELECTRONIC CIRCUIT ANALYSIS	14	E	3
21B85A0401	R2022042	DIGITAL IC DESIGN	14	E	3
21B85A0401	R2022043	ANALOG COMMUNICATIONS	21	E	3
21B85A0401	R2022044	LINEAR CONTROL SYSTEMS	23	D	3
21B85A0401	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	C	3
21B85A0401	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
21B85A0401	R2022047	ANALOG COMMUNICATIONS LAB	12	A+	1.5
21B85A0401	R2022048	DIGITAL IC DESIGN LAB	9	C	1.5
21B85A0401	R2022049	SOFT SKILLS	0	A+	2
21B85A0401	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0402	R2022041	ELECTRONIC CIRCUIT ANALYSIS	25	A	3
21B85A0402	R2022042	DIGITAL IC DESIGN	22	C	3
21B85A0402	R2022043	ANALOG COMMUNICATIONS	25	B	3
21B85A0402	R2022044	LINEAR CONTROL SYSTEMS	26	D	3
21B85A0402	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	26	C	3
21B85A0402	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
21B85A0402	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
21B85A0402	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
21B85A0402	R2022049	SOFT SKILLS	0	A+	2
21B85A0402	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0403	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	D	3
21B85A0403	R2022042	DIGITAL IC DESIGN	23	C	3
21B85A0403	R2022043	ANALOG COMMUNICATIONS	27	B	3
21B85A0403	R2022044	LINEAR CONTROL SYSTEMS	27	B	3
21B85A0403	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	B	3
21B85A0403	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	12	A	1.5
21B85A0403	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
21B85A0403	R2022048	DIGITAL IC DESIGN LAB	11	B	1.5
21B85A0403	R2022049	SOFT SKILLS	0	A+	2
21B85A0403	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0404	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	F	0
21B85A0404	R2022042	DIGITAL IC DESIGN	16	E	3
21B85A0404	R2022043	ANALOG COMMUNICATIONS	21	E	3
21B85A0404	R2022044	LINEAR CONTROL SYSTEMS	18	D	3
21B85A0404	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	21	D	3
21B85A0404	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
21B85A0404	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
21B85A0404	R2022048	DIGITAL IC DESIGN LAB	10	B	1.5
21B85A0404	R2022049	SOFT SKILLS	0	A+	2
21B85A0404	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0405	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	D	3
21B85A0405	R2022042	DIGITAL IC DESIGN	18	C	3
21B85A0405	R2022043	ANALOG COMMUNICATIONS	27	B	3
21B85A0405	R2022044	LINEAR CONTROL SYSTEMS	21	C	3
21B85A0405	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	C	3
21B85A0405	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
21B85A0405	R2022047	ANALOG COMMUNICATIONS LAB	12	A+	1.5
21B85A0405	R2022048	DIGITAL IC DESIGN LAB	10	A	1.5
21B85A0405	R2022049	SOFT SKILLS	0	A+	2
21B85A0405	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0406	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	C	3
21B85A0406	R2022042	DIGITAL IC DESIGN	17	E	3
21B85A0406	R2022043	ANALOG COMMUNICATIONS	22	C	3
21B85A0406	R2022044	LINEAR CONTROL SYSTEMS	23	F	0
21B85A0406	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
21B85A0406	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
21B85A0406	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
21B85A0406	R2022048	DIGITAL IC DESIGN LAB	10	B	1.5
21B85A0406	R2022049	SOFT SKILLS	0	A+	2
21B85A0406	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0407	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
21B85A0407	R2022042	DIGITAL IC DESIGN	20	D	3
21B85A0407	R2022043	ANALOG COMMUNICATIONS	25	C	3
21B85A0407	R2022044	LINEAR CONTROL SYSTEMS	23	C	3
21B85A0407	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	C	3
21B85A0407	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
21B85A0407	R2022047	ANALOG COMMUNICATIONS LAB	12	A+	1.5
21B85A0407	R2022048	DIGITAL IC DESIGN LAB	11	C	1.5
21B85A0407	R2022049	SOFT SKILLS	0	A	2
21B85A0407	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0408	R2022041	ELECTRONIC CIRCUIT ANALYSIS	20	F	0
21B85A0408	R2022042	DIGITAL IC DESIGN	17	F	0
21B85A0408	R2022043	ANALOG COMMUNICATIONS	21	C	3
21B85A0408	R2022044	LINEAR CONTROL SYSTEMS	18	D	3
21B85A0408	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	24	F	0
21B85A0408	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	10	A	1.5
21B85A0408	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
21B85A0408	R2022048	DIGITAL IC DESIGN LAB	10	B	1.5
21B85A0408	R2022049	SOFT SKILLS	0	A	2
21B85A0408	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0409	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0409	R2022042	DIGITAL IC DESIGN	21	D	3
21B85A0409	R2022043	ANALOG COMMUNICATIONS	22	E	3
21B85A0409	R2022044	LINEAR CONTROL SYSTEMS	17	F	0
21B85A0409	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	26	C	3
21B85A0409	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
21B85A0409	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B85A0409	R2022048	DIGITAL IC DESIGN LAB	10	A	1.5
21B85A0409	R2022049	SOFT SKILLS	0	A	2
21B85A0409	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0410	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	C	3
21B85A0410	R2022042	DIGITAL IC DESIGN	26	C	3
21B85A0410	R2022043	ANALOG COMMUNICATIONS	28	B	3
21B85A0410	R2022044	LINEAR CONTROL SYSTEMS	25	D	3
21B85A0410	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	28	D	3
21B85A0410	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A+	1.5
21B85A0410	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
21B85A0410	R2022048	DIGITAL IC DESIGN LAB	12	A	1.5
21B85A0410	R2022049	SOFT SKILLS	0	A+	2
21B85A0410	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0411	R2022041	ELECTRONIC CIRCUIT ANALYSIS	24	D	3
21B85A0411	R2022042	DIGITAL IC DESIGN	27	B	3
21B85A0411	R2022043	ANALOG COMMUNICATIONS	24	B	3
21B85A0411	R2022044	LINEAR CONTROL SYSTEMS	27	C	3
21B85A0411	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	29	C	3
21B85A0411	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	15	A+	1.5
21B85A0411	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
21B85A0411	R2022048	DIGITAL IC DESIGN LAB	15	B	1.5
21B85A0411	R2022049	SOFT SKILLS	0	A+	2
21B85A0411	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0412	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
21B85A0412	R2022042	DIGITAL IC DESIGN	25	B	3
21B85A0412	R2022043	ANALOG COMMUNICATIONS	28	C	3
21B85A0412	R2022044	LINEAR CONTROL SYSTEMS	24	B	3
21B85A0412	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	B	3
21B85A0412	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
21B85A0412	R2022047	ANALOG COMMUNICATIONS LAB	13	A+	1.5
21B85A0412	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
21B85A0412	R2022049	SOFT SKILLS	0	A+	2
21B85A0412	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0413	R2022041	ELECTRONIC CIRCUIT ANALYSIS	15	E	3
21B85A0413	R2022042	DIGITAL IC DESIGN	19	D	3
21B85A0413	R2022043	ANALOG COMMUNICATIONS	28	D	3
21B85A0413	R2022044	LINEAR CONTROL SYSTEMS	22	E	3
21B85A0413	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	B	3
21B85A0413	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
21B85A0413	R2022047	ANALOG COMMUNICATIONS LAB	12	A	1.5
21B85A0413	R2022048	DIGITAL IC DESIGN LAB	12	B	1.5
21B85A0413	R2022049	SOFT SKILLS	0	A+	2
21B85A0413	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0414	R2022041	ELECTRONIC CIRCUIT ANALYSIS	19	D	3
21B85A0414	R2022042	DIGITAL IC DESIGN	22	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0414	R2022043	ANALOG COMMUNICATIONS	24	C	3
21B85A0414	R2022044	LINEAR CONTROL SYSTEMS	23	F	0
21B85A0414	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	25	D	3
21B85A0414	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	14	A	1.5
21B85A0414	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
21B85A0414	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
21B85A0414	R2022049	SOFT SKILLS	0	A	2
21B85A0414	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0415	R2022041	ELECTRONIC CIRCUIT ANALYSIS	18	E	3
21B85A0415	R2022042	DIGITAL IC DESIGN	21	E	3
21B85A0415	R2022043	ANALOG COMMUNICATIONS	22	D	3
21B85A0415	R2022044	LINEAR CONTROL SYSTEMS	20	F	0
21B85A0415	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
21B85A0415	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
21B85A0415	R2022047	ANALOG COMMUNICATIONS LAB	13	A	1.5
21B85A0415	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
21B85A0415	R2022049	SOFT SKILLS	0	A+	2
21B85A0415	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0416	R2022041	ELECTRONIC CIRCUIT ANALYSIS	16	F	0
21B85A0416	R2022042	DIGITAL IC DESIGN	18	E	3
21B85A0416	R2022043	ANALOG COMMUNICATIONS	19	E	3
21B85A0416	R2022044	LINEAR CONTROL SYSTEMS	17	C	3
21B85A0416	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	23	C	3
21B85A0416	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	B	1.5
21B85A0416	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
21B85A0416	R2022048	DIGITAL IC DESIGN LAB	11	A	1.5
21B85A0416	R2022049	SOFT SKILLS	0	A	2
21B85A0416	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0417	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	D	3
21B85A0417	R2022042	DIGITAL IC DESIGN	21	C	3
21B85A0417	R2022043	ANALOG COMMUNICATIONS	25	C	3
21B85A0417	R2022044	LINEAR CONTROL SYSTEMS	22	C	3
21B85A0417	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	C	3
21B85A0417	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	9	B	1.5
21B85A0417	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B85A0417	R2022048	DIGITAL IC DESIGN LAB	14	A+	1.5
21B85A0417	R2022049	SOFT SKILLS	0	A	2
21B85A0417	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0418	R2022041	ELECTRONIC CIRCUIT ANALYSIS	21	F	0
21B85A0418	R2022042	DIGITAL IC DESIGN	20	F	0
21B85A0418	R2022043	ANALOG COMMUNICATIONS	24	D	3
21B85A0418	R2022044	LINEAR CONTROL SYSTEMS	19	F	0
21B85A0418	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	22	D	3
21B85A0418	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
21B85A0418	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B85A0418	R2022048	DIGITAL IC DESIGN LAB	12	B	1.5
21B85A0418	R2022049	SOFT SKILLS	0	A	2
21B85A0418	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0419	R2022041	ELECTRONIC CIRCUIT ANALYSIS	28	C	3
21B85A0419	R2022042	DIGITAL IC DESIGN	25	B	3
21B85A0419	R2022043	ANALOG COMMUNICATIONS	28	B	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0419	R2022044	LINEAR CONTROL SYSTEMS	25	B	3
21B85A0419	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	27	C	3
21B85A0419	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	A	1.5
21B85A0419	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B85A0419	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
21B85A0419	R2022049	SOFT SKILLS	0	A	2
21B85A0419	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0420	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	E	3
21B85A0420	R2022042	DIGITAL IC DESIGN	24	D	3
21B85A0420	R2022043	ANALOG COMMUNICATIONS	22	C	3
21B85A0420	R2022044	LINEAR CONTROL SYSTEMS	21	C	3
21B85A0420	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	29	C	3
21B85A0420	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	B	1.5
21B85A0420	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B85A0420	R2022048	DIGITAL IC DESIGN LAB	13	B	1.5
21B85A0420	R2022049	SOFT SKILLS	0	A	2
21B85A0420	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0421	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
21B85A0421	R2022042	DIGITAL IC DESIGN	24	C	3
21B85A0421	R2022043	ANALOG COMMUNICATIONS	25	C	3
21B85A0421	R2022044	LINEAR CONTROL SYSTEMS	23	D	3
21B85A0421	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	29	F	0
21B85A0421	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	13	A	1.5
21B85A0421	R2022047	ANALOG COMMUNICATIONS LAB	14	A	1.5
21B85A0421	R2022048	DIGITAL IC DESIGN LAB	15	A	1.5
21B85A0421	R2022049	SOFT SKILLS	0	A	2
21B85A0421	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0422	R2022041	ELECTRONIC CIRCUIT ANALYSIS	22	D	3
21B85A0422	R2022042	DIGITAL IC DESIGN	22	D	3
21B85A0422	R2022043	ANALOG COMMUNICATIONS	24	C	3
21B85A0422	R2022044	LINEAR CONTROL SYSTEMS	20	F	0
21B85A0422	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	29	C	3
21B85A0422	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
21B85A0422	R2022047	ANALOG COMMUNICATIONS LAB	15	A+	1.5
21B85A0422	R2022048	DIGITAL IC DESIGN LAB	13	A	1.5
21B85A0422	R2022049	SOFT SKILLS	0	A	2
21B85A0422	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0423	R2022041	ELECTRONIC CIRCUIT ANALYSIS	23	D	3
21B85A0423	R2022042	DIGITAL IC DESIGN	22	D	3
21B85A0423	R2022043	ANALOG COMMUNICATIONS	26	C	3
21B85A0423	R2022044	LINEAR CONTROL SYSTEMS	23	F	0
21B85A0423	R2022045	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	18	D	3
21B85A0423	R2022046	ELECTRONIC CIRCUIT ANALYSIS LAB	11	B	1.5
21B85A0423	R2022047	ANALOG COMMUNICATIONS LAB	14	A+	1.5
21B85A0423	R2022048	DIGITAL IC DESIGN LAB	15	A+	1.5
21B85A0423	R2022049	SOFT SKILLS	0	A	2
21B85A0423	R202204A	CONSTITUTION OF INDIA	0	COMPLE	0
21B85A0501	R2022051	PROBABILITY AND STATISTICS	24	ABSENT	0
21B85A0501	R2022052	DATABASE MANAGEMENT SYSTEMS	24	F	0
21B85A0501	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	ABSENT	0
21B85A0501	R2022054	JAVA PROGRAMMING	21	ABSENT	0

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0501	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	F	0
21B85A0501	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B85A0501	R2022057	R PROGRAMMING LAB	13	A+	2
21B85A0501	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
21B85A0501	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B85A0502	R2022051	PROBABILITY AND STATISTICS	30	B	3
21B85A0502	R2022052	DATABASE MANAGEMENT SYSTEMS	29	C	3
21B85A0502	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	30	B	3
21B85A0502	R2022054	JAVA PROGRAMMING	29	B	3
21B85A0502	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	B	3
21B85A0502	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A	1
21B85A0502	R2022057	R PROGRAMMING LAB	13	A+	2
21B85A0502	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B85A0502	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B85A0503	R2022051	PROBABILITY AND STATISTICS	30	C	3
21B85A0503	R2022052	DATABASE MANAGEMENT SYSTEMS	30	C	3
21B85A0503	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	28	A	3
21B85A0503	R2022054	JAVA PROGRAMMING	23	B	3
21B85A0503	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
21B85A0503	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B85A0503	R2022057	R PROGRAMMING LAB	13	A	2
21B85A0503	R2022058	JAVA PROGRAMMING LAB	14	A	1.5
21B85A0503	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B85A0504	R2022051	PROBABILITY AND STATISTICS	23	E	3
21B85A0504	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
21B85A0504	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	26	D	3
21B85A0504	R2022054	JAVA PROGRAMMING	24	D	3
21B85A0504	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
21B85A0504	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A+	1
21B85A0504	R2022057	R PROGRAMMING LAB	13	A	2
21B85A0504	R2022058	JAVA PROGRAMMING LAB	15	A+	1.5
21B85A0504	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B85A0505	R2022051	PROBABILITY AND STATISTICS	21	D	3
21B85A0505	R2022052	DATABASE MANAGEMENT SYSTEMS	27	D	3
21B85A0505	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	C	3
21B85A0505	R2022054	JAVA PROGRAMMING	23	B	3
21B85A0505	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B85A0505	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	11	A	1
21B85A0505	R2022057	R PROGRAMMING LAB	14	A+	2
21B85A0505	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
21B85A0505	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B85A0506	R2022051	PROBABILITY AND STATISTICS	24	D	3
21B85A0506	R2022052	DATABASE MANAGEMENT SYSTEMS	28	D	3
21B85A0506	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	C	3
21B85A0506	R2022054	JAVA PROGRAMMING	24	C	3
21B85A0506	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B85A0506	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B85A0506	R2022057	R PROGRAMMING LAB	13	A+	2
21B85A0506	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B85A0506	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B85A0507	R2022051	PROBABILITY AND STATISTICS	20	E	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0507	R2022052	DATABASE MANAGEMENT SYSTEMS	23	D	3
21B85A0507	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	D	3
21B85A0507	R2022054	JAVA PROGRAMMING	20	D	3
21B85A0507	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	D	3
21B85A0507	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B85A0507	R2022057	R PROGRAMMING LAB	12	A	2
21B85A0507	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
21B85A0507	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B85A0508	R2022051	PROBABILITY AND STATISTICS	25	F	0
21B85A0508	R2022052	DATABASE MANAGEMENT SYSTEMS	23	D	3
21B85A0508	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	D	3
21B85A0508	R2022054	JAVA PROGRAMMING	27	D	3
21B85A0508	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21B85A0508	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B85A0508	R2022057	R PROGRAMMING LAB	12	A	2
21B85A0508	R2022058	JAVA PROGRAMMING LAB	12	A+	1.5
21B85A0508	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B85A0509	R2022051	PROBABILITY AND STATISTICS	25	D	3
21B85A0509	R2022052	DATABASE MANAGEMENT SYSTEMS	25	D	3
21B85A0509	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	25	D	3
21B85A0509	R2022054	JAVA PROGRAMMING	27	C	3
21B85A0509	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
21B85A0509	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B85A0509	R2022057	R PROGRAMMING LAB	13	A+	2
21B85A0509	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B85A0509	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B85A0510	R2022051	PROBABILITY AND STATISTICS	26	C	3
21B85A0510	R2022052	DATABASE MANAGEMENT SYSTEMS	28	B	3
21B85A0510	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	21	B	3
21B85A0510	R2022054	JAVA PROGRAMMING	26	B	3
21B85A0510	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	D	3
21B85A0510	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B85A0510	R2022057	R PROGRAMMING LAB	13	A+	2
21B85A0510	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B85A0510	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B85A0511	R2022051	PROBABILITY AND STATISTICS	23	D	3
21B85A0511	R2022052	DATABASE MANAGEMENT SYSTEMS	22	D	3
21B85A0511	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	E	3
21B85A0511	R2022054	JAVA PROGRAMMING	24	C	3
21B85A0511	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	F	0
21B85A0511	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B85A0511	R2022057	R PROGRAMMING LAB	12	A	2
21B85A0511	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B85A0511	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B85A0512	R2022051	PROBABILITY AND STATISTICS	22	F	0
21B85A0512	R2022052	DATABASE MANAGEMENT SYSTEMS	24	D	3
21B85A0512	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	22	D	3
21B85A0512	R2022054	JAVA PROGRAMMING	25	D	3
21B85A0512	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	B	3
21B85A0512	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	15	A+	1
21B85A0512	R2022057	R PROGRAMMING LAB	14	A+	2

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0512	R2022058	JAVA PROGRAMMING LAB	12	A	1.5
21B85A0512	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B85A0513	R2022051	PROBABILITY AND STATISTICS	30	A	3
21B85A0513	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
21B85A0513	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	B	3
21B85A0513	R2022054	JAVA PROGRAMMING	29	A	3
21B85A0513	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B85A0513	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B85A0513	R2022057	R PROGRAMMING LAB	14	A+	2
21B85A0513	R2022058	JAVA PROGRAMMING LAB	13	A+	1.5
21B85A0513	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B85A0514	R2022051	PROBABILITY AND STATISTICS	21	E	3
21B85A0514	R2022052	DATABASE MANAGEMENT SYSTEMS	24	D	3
21B85A0514	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	27	D	3
21B85A0514	R2022054	JAVA PROGRAMMING	28	D	3
21B85A0514	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	28	F	0
21B85A0514	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B85A0514	R2022057	R PROGRAMMING LAB	13	A+	2
21B85A0514	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
21B85A0514	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B85A0515	R2022051	PROBABILITY AND STATISTICS	27	D	3
21B85A0515	R2022052	DATABASE MANAGEMENT SYSTEMS	22	E	3
21B85A0515	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	23	C	3
21B85A0515	R2022054	JAVA PROGRAMMING	27	C	3
21B85A0515	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
21B85A0515	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	12	A	1
21B85A0515	R2022057	R PROGRAMMING LAB	13	A+	2
21B85A0515	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
21B85A0515	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B85A0516	R2022051	PROBABILITY AND STATISTICS	20	F	0
21B85A0516	R2022052	DATABASE MANAGEMENT SYSTEMS	21	E	3
21B85A0516	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	F	0
21B85A0516	R2022054	JAVA PROGRAMMING	27	D	3
21B85A0516	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
21B85A0516	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B85A0516	R2022057	R PROGRAMMING LAB	13	A	2
21B85A0516	R2022058	JAVA PROGRAMMING LAB	13	A	1.5
21B85A0516	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B85A0517	R2022051	PROBABILITY AND STATISTICS	20	E	3
21B85A0517	R2022052	DATABASE MANAGEMENT SYSTEMS	24	D	3
21B85A0517	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	D	3
21B85A0517	R2022054	JAVA PROGRAMMING	28	C	3
21B85A0517	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	D	3
21B85A0517	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B85A0517	R2022057	R PROGRAMMING LAB	14	A+	2
21B85A0517	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B85A0517	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A+	2
21B85A0518	R2022051	PROBABILITY AND STATISTICS	23	D	3
21B85A0518	R2022052	DATABASE MANAGEMENT SYSTEMS	28	C	3
21B85A0518	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	24	D	3
21B85A0518	R2022054	JAVA PROGRAMMING	27	C	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A0518	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	D	3
21B85A0518	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	13	A+	1
21B85A0518	R2022057	R PROGRAMMING LAB	14	A+	2
21B85A0518	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B85A0518	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B85A0519	R2022051	PROBABILITY AND STATISTICS	28	F	0
21B85A0519	R2022052	DATABASE MANAGEMENT SYSTEMS	27	C	3
21B85A0519	R2022053	FORMAL LANGUAGES AND AUTOMATA THEORY	29	C	3
21B85A0519	R2022054	JAVA PROGRAMMING	28	C	3
21B85A0519	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
21B85A0519	R2022056	DATABASE MANAGEMENT SYSTEMS LAB	14	A+	1
21B85A0519	R2022057	R PROGRAMMING LAB	14	A+	2
21B85A0519	R2022058	JAVA PROGRAMMING LAB	14	A+	1.5
21B85A0519	R2022059	APPLICATIONS OF PYTHON-PANDAS(SKILL ORIE	0	A	2
21B85A1201	R2022054	JAVA PROGRAMMING	22	D	3
21B85A1201	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	D	3
21B85A1201	R2022121	STATISTICS WITH R	18	D	3
21B85A1201	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	E	3
21B85A1201	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	20	F	0
21B85A1201	R2022124	UML LAB	14	A+	2
21B85A1201	R2022125	FOSS LAB	13	A	1
21B85A1201	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
21B85A1201	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B85A1202	R2022054	JAVA PROGRAMMING	26	C	3
21B85A1202	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	26	C	3
21B85A1202	R2022121	STATISTICS WITH R	21	D	3
21B85A1202	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	E	3
21B85A1202	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	E	3
21B85A1202	R2022124	UML LAB	12	A	2
21B85A1202	R2022125	FOSS LAB	14	A+	1
21B85A1202	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B85A1202	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B85A1203	R2022054	JAVA PROGRAMMING	23	E	3
21B85A1203	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	22	C	3
21B85A1203	R2022121	STATISTICS WITH R	21	E	3
21B85A1203	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	16	F	0
21B85A1203	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	17	E	3
21B85A1203	R2022124	UML LAB	13	A	2
21B85A1203	R2022125	FOSS LAB	13	A	1
21B85A1203	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
21B85A1203	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B85A1204	R2022054	JAVA PROGRAMMING	24	C	3
21B85A1204	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21B85A1204	R2022121	STATISTICS WITH R	19	D	3
21B85A1204	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	21	D	3
21B85A1204	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	18	E	3
21B85A1204	R2022124	UML LAB	14	A+	2
21B85A1204	R2022125	FOSS LAB	12	A	1
21B85A1204	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B85A1204	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B85A1205	R2022054	JAVA PROGRAMMING	26	D	3

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A1205	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	F	0
21B85A1205	R2022121	STATISTICS WITH R	20	D	3
21B85A1205	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	E	3
21B85A1205	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	F	0
21B85A1205	R2022124	UML LAB	13	A	2
21B85A1205	R2022125	FOSS LAB	12	A	1
21B85A1205	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B85A1205	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B85A1206	R2022054	JAVA PROGRAMMING	27	B	3
21B85A1206	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
21B85A1206	R2022121	STATISTICS WITH R	27	D	3
21B85A1206	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	27	D	3
21B85A1206	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	C	3
21B85A1206	R2022124	UML LAB	14	A+	2
21B85A1206	R2022125	FOSS LAB	14	A	1
21B85A1206	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B85A1206	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B85A1207	R2022054	JAVA PROGRAMMING	24	E	3
21B85A1207	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	25	C	3
21B85A1207	R2022121	STATISTICS WITH R	18	E	3
21B85A1207	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	17	E	3
21B85A1207	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	18	E	3
21B85A1207	R2022124	UML LAB	13	A	2
21B85A1207	R2022125	FOSS LAB	12	A	1
21B85A1207	R2022126	JAVA PROGRAMMING LAB	12	A	1.5
21B85A1207	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B85A1208	R2022054	JAVA PROGRAMMING	28	B	3
21B85A1208	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
21B85A1208	R2022121	STATISTICS WITH R	24	D	3
21B85A1208	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	22	E	3
21B85A1208	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	21	D	3
21B85A1208	R2022124	UML LAB	14	A+	2
21B85A1208	R2022125	FOSS LAB	12	A	1
21B85A1208	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B85A1208	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B85A1209	R2022054	JAVA PROGRAMMING	22	F	0
21B85A1209	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	F	0
21B85A1209	R2022121	STATISTICS WITH R	22	D	3
21B85A1209	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	20	E	3
21B85A1209	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	17	F	0
21B85A1209	R2022124	UML LAB	12	A	2
21B85A1209	R2022125	FOSS LAB	14	A+	1
21B85A1209	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
21B85A1209	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B85A1210	R2022054	JAVA PROGRAMMING	25	D	3
21B85A1210	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	C	3
21B85A1210	R2022121	STATISTICS WITH R	13	F	0
21B85A1210	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	15	E	3
21B85A1210	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	18	F	0
21B85A1210	R2022124	UML LAB	12	A	2
21B85A1210	R2022125	FOSS LAB	12	A	1

Htno	Subcode	Subname	Internals	Grade	Credits
21B85A1210	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
21B85A1210	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B85A1211	R2022054	JAVA PROGRAMMING	20	F	0
21B85A1211	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	23	C	3
21B85A1211	R2022121	STATISTICS WITH R	17	E	3
21B85A1211	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	18	E	3
21B85A1211	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	18	F	0
21B85A1211	R2022124	UML LAB	13	A	2
21B85A1211	R2022125	FOSS LAB	12	A	1
21B85A1211	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
21B85A1211	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B85A1212	R2022054	JAVA PROGRAMMING	23	D	3
21B85A1212	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	24	D	3
21B85A1212	R2022121	STATISTICS WITH R	21	D	3
21B85A1212	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	23	E	3
21B85A1212	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	22	F	0
21B85A1212	R2022124	UML LAB	14	A+	2
21B85A1212	R2022125	FOSS LAB	12	A	1
21B85A1212	R2022126	JAVA PROGRAMMING LAB	14	A+	1.5
21B85A1212	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B85A1213	R2022054	JAVA PROGRAMMING	27	D	3
21B85A1213	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	27	C	3
21B85A1213	R2022121	STATISTICS WITH R	25	C	3
21B85A1213	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	25	D	3
21B85A1213	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	24	C	3
21B85A1213	R2022124	UML LAB	15	A+	2
21B85A1213	R2022125	FOSS LAB	15	A+	1
21B85A1213	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
21B85A1213	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2
21B85A1214	R2022054	JAVA PROGRAMMING	22	D	3
21B85A1214	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	17	D	3
21B85A1214	R2022121	STATISTICS WITH R	19	D	3
21B85A1214	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	17	E	3
21B85A1214	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	15	E	3
21B85A1214	R2022124	UML LAB	14	A+	2
21B85A1214	R2022125	FOSS LAB	13	A	1
21B85A1214	R2022126	JAVA PROGRAMMING LAB	13	A+	1.5
21B85A1214	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	B	2
21B85A1215	R2022054	JAVA PROGRAMMING	29	B	3
21B85A1215	R2022055	MANAGERIAL ECONOMICS AND FINANCIAL ACCOU	29	B	3
21B85A1215	R2022121	STATISTICS WITH R	30	C	3
21B85A1215	R2022122	PRINCIPLES OF SOFTWARE ENGINEERING	27	C	3
21B85A1215	R2022123	AUTOMATA THEORY AND COMPILER DESIGN	26	C	3
21B85A1215	R2022124	UML LAB	15	A+	2
21B85A1215	R2022125	FOSS LAB	14	A+	1
21B85A1215	R2022126	JAVA PROGRAMMING LAB	15	A+	1.5
21B85A1215	R2022128	DISTRIBUTED TECHNOLOGIES-MONGODB(SKILL O	0	A+	2

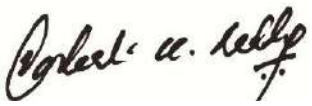
**Note:1)[Last Date to apply for Recounting/Revaluation/Challenge Revaluation is : 26-09-2022]

** Note:**

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

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

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



Date:20.09.2022

Controller of Examinations